ZEPF MEDICAL INSTRUMENTS GmbH
Gunninger Str. 21
78606 Seitingen-Oberflacht
GERMANY















CHIRURGIE

SURGERY

CHIRURGIE

CIRUGÍA

CHIRURGIA

ZEPF®
INSTRUMENTS
TUTTLINGEN
GERMANY

CE

EDITION 07/2026

DAS UNTERNEHMEN

THE COMPANY

LA SOCIÉTÉ

LA COMPAÑÍA

LA DITTA



ERNST-DIETER ZEPF

* 1937 † 2010



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MANAGER

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ZEPF MEDICAL INSTRUMENTS GMBH

gegründet im Jahr 2000 von Ernst-Dieter Zepf und Jochen Thomas Zepf, Vater und Sohn, – eine junge Firma von Spezialisten mit jahrzehntelanger Erfahrung auf dem Gebiet qualitativ hochwertiger chirurgischer Instrumente, freut sich, diesen neuen Chirurgie-Instrumente-Katalog zu präsentieren. ZEPF MEDICAL INSTRUMENTS GMBH bietet die Möglichkeit, reichhaltiges Instrumentarium für fast alle chirurgischen Disziplinen aus einer Hand in hoher Qualität zu erwerben.

ZEPF MEDICAL INSTRUMENTS GMBH befindet sich in Seitingen-Oberflacht im Kreis Tuttlingen, dem Zentrum der Fertigung chirurgischer Instrumente von Weltruf.

ZEPF MEDICAL INSTRUMENTS GMBH ist zertifiziert nach EN 13485:2016 sowie der Richtlinie 93/42 EWG und als Lieferant für die U.S.A. auch registriert bei der FDA. Stahlzertifikate für alle beschafften Rohwaren liegen vor.

Damit verfügt ZEPF MEDICAL INSTRUMENTS GMBH über das Rüstzeug, um den Operateuren auf der ganzen Welt modernes Qualitätsinstrumentarium zu liefern.

ZEPF MEDICAL INSTRUMENTS GMBH liefert nicht nur lose Instrumente; eine Spezialität ist die Lieferung kompletter Instrumentensiebe einschließlich Containersystemen als umfassende Problemlösungen. Dabei sind Set-Zusammenstellungen nach eigenen oder Ihren Vorschlägen möglich.

ZEPF MEDICAL INSTRUMENTS GMBH bietet Vertriebspartnern, Händlern und Importeuren, weltweit eine Zusammenarbeit zum allseitigen Nutzen.

ZEPF MEDICAL INSTRUMENTS GMBH ist absolut fachhandelstreu.

ZEPF MEDICAL INSTRUMENTS GMBH

founded in the year 2000 by Ernst-Dieter Zepf and Jochen Thomas Zepf, father and son, - a young company of specialists with decades' experience in the area of high quality surgical instruments, is very pleased to present this new catalog of surgical instruments.
ZEPF MEDICAL INSTRUMENTS GMBH offers the possibility to acquire a vast selection of instruments for almost all surgical disciplines from one source.

ZEPF MEDICAL INSTRUMENTS GMBH is ubicated in Seitingen-Oberflacht in the district of Tuttlingen, the centre of production of world renowned surgical instruments.

ZEPF MEDICAL INSTRUMENTS GMBH is certified as per EN 13485:2016 as well as directive 93/42 EWG, and, as a supplier to the U.S.A., also registered with the FDA. Steel certificates for all raw material purchased are on archive.

With this, ZEPF MEDICAL INSTRUMENTS GMBH has all the means to supply quality instruments to all surgeons all over the world.

ZEPF MEDICAL INSTRUMENTS GMBH not only supplies loose instruments, one of their specialities is the supply of complete instrument sets including container systems. Sets may be combined to customers' specifications, or based on our proposals.

ZEPF MEDICAL INSTRUMENTS GMBH offers to distributors, dealers, and importers, worldwide, a good collaboration to the mutual benefit.

ZEPF MEDICAL INSTRUMENTS GMBH will sell through dealers exclusively.

ZEPF MEDICAL INSTRUMENTS GMBH

créé en l'an 2000 par Ernst-Dieter Zepf et Jochen Thomas Zepf, Père et Fils, - une société jeune dotée de spécialistes ayant une expérience professionnelle de quelques dizaines d'années, se fait le plaisir de vous présenter son nouveau catalogue d'instrumentation chirurgicale.

ZEPF MEDICAL INSTRUMENTS GMBH vous offre la possibilité d'acquérir une instrumentation chirurgicale variée, de haute qualité, d'une seule main, dans presque toutes les disciplines chirurgicales.

ZEPF MEDICAL INSTRUMENTS GMBH se trouve à Seitingen-Oberflacht, dans le canton de Tuttlingen, qui est le centre de production d'instrumentation chirurgicale de renommée mondiale.

ZEPF MEDICAL INSTRUMENTS GMBH est certifié selon EN 13485:2016 ainsi que de la directive 93/42 EWG, et comme fournisseur pour les USA, également enregistrée auprès de la FDA. Pour toutes les matières premières utilisées, nous disposons de certificats concernant les aciers.

Ainsi, ZEPF MEDICAL INSTRUMENTS GMBH dispose des éléments nécessaires pour fournir aux opérateurs du monde entier, de l'instrumentation chirurgicale moderne de qualité.

ZEPF MEDICAL INSTRUMENTS GMBH livre non seulement de l'instrumentation en vrac, mais vous propose également la livraison de sets opératoires complets, y compris le matériel de stérilisation en containers comme solution d'ensemble. Il est évident que la composition des sets est possible selon vos propres propositions.

ZEPF MEDICAL INSTRUMENTS GMBH propose à tous ses partenaires, grossistes et importateurs, une collaboration franche, de commune utilité, dans le monde entier.

ZEPF MEDICAL INSTRUMETNTS GMBH effectue la distribution exclusivement par le truchement de grossistes-revendeurs.

ZEPF MEDICAL INSTRUMENTS GMBH

fundada en el año 2000 por Ernst-Dieter Zepf y Jochen Thomas Zepf, (padre e hijo). Una compañía joven de especialistas, con décadas de experiencia en el ramo del instrumental quirúrgico de alta calidad, tiene el placer de presentarles este nuevo catálogo de instrumental quirúrgico.

ZEPF MEDICAL INSTRUMENTS GMBH les ofrece así mismo la posibilidad de adquirir una gran variedad de instrumental de todas las especialidades de un solo proveedor.

ZEPF MEDICAL INSTRUMENTS GMBH cumple con la normativa EN 13485:2016 en cuanto a la directiva 93/42 EWG, y así mismo, como proveedor de EEUU, también está registrado según la normativa FDA. Los certificados de la calidad, de todas las forjas del acero utilizado, se encuentran también registrados en los archivos de la compañía.,

Por ello ZEPF MEDICAL INSTRUMENTS GMBH dispone de todo lo necesario para poder entregar a los cirujanos del mundo entero, instrumental quirúrgico moderno y de altísima calidad.

ZEPF MEDICAL INSTRUMENTS GMBH entrega además de instrumentos, sets completos de instrumental, incluyendo sistemas de contenedores, lo cual es una especialidad de la empresa. Los sets pueden realizarse a medida según necesidad del cliente y también según nuestras propuestas clásicas.

ZEPF MEDICAL INSTRUMENTS GMBH ofrece a los distribuidores, revendedores e importadores en el mundo entero, una colaboración estrecha en beneficio mutuo.

ZEPF MEDICAL INSTRUMENTS GMBH se compromete a vender únicamente a través del comercio especializado.

ZEPF MEDICAL INSTRUMENTS GMBH

costituita da Ernst-Dieter Zepf e Jochen Thomas Zepf (padre e figlio) nell'anno 2000, la società ZEPF MEDICAL INSTRUMENTS GMBH, una giovane ditta di specialisti con un'esperienza decennale nel settore degli strumenti chirurgici di alta qualità, Vi presenta ora il suo nuovo catalogo di strumenti chirurgici. La ZEPF MEDICAL INSTRUMENTS GMBH Vi offre la possibilità di acquistare numerosi strumenti di alta qualità adatti per quasi tutte le discipline chirurgiche.

La sede della ZEPF MEDICAL INSTRUMENTS GMBH si trova a Seitingen-Oberflacht, nelle vicinanze di Tuttlingen che è il centro della fabbricazione di strumenti chirurgici famosi in tutto il mondo.

La ZEPF MEDICAL INSTRUMENTS GMBH che è certificata secondo EN 13485:2016 cosí come la direttiva 93/42/CEE, è stata registrata inoltre dalla FDA come fornitore per l'USA. I certificati relativi all'acciaio di tutte materie prime acquistate sono disponibili.

Con ciò la ZEPF MEDICAL INSTRUMENTS GMBH dispone di tutti i requisti per fornire strumenti moderni di alta qualità a chirurgi in tutto il mondo.

La ZEPF MEDICAL INSTRUMENTS GMBH non fornisce soltanto degli strumenti singoli; con la fornitura dei suoi prodotti speciali, cioè cesti di stumenti e sistemi di container, Vi offre anche soluzioni a problemi complessi. La composizione dei diversi set può essere realizzata in base alle Vostre proposte.

La ZEPF MEDICAL INSTRUMENTS GMBH offre una cooperazione a vantaggio reciproco agli agenti di vendita, rivenditori ed importatori internazionali.

I prodotti della ZEPF MEDICAL INSTRUMENTS GMBH sono disponibili esclusivamente nei negozi specializzati!

CE

Alle aufgeführten Medizinprodukte sind mit dem CE-Zeichen versehen. Bei Produkten höher Klasse I wird die Kennnummer der benannten Stelle zusätzlich ausgewiesen. (0483)

All listed medical devices bear the CE marking. For devices classified above Class I, the identification number of the notified body is additionally indicated (0483).

Tous les dispositifs médicaux mentionnés portent le marquage CE. Pour les dispositifs de classe supérieure à la classe I, le numéro d'identification de l'organisme notifié est également indiqué (0483).

Todos los productos sanitarios mencionados llevan el marcado CE. En el caso de los productos con una clasificación superior a la Clase I, también se indica el número de identificación del organismo notificado (0483).

Tutti i dispositivi medici elencati recano la marcatura CE. Per i dispositivi di classe superiore alla Classe I, è inoltre indicato il numero di identificazione dell'organismo notificato (0483).

Instrument mit Hartmetall-Arbeitsteilen (TC)
Instrument with hard metal working elements (TC)
Instrument avec des mors ou tranchants en métal dur (TC)
Instrumento con bocas o filos de corte de metal duro (TC)
Strumento con morso o lame in metallo duro (TC)

Instrument aus Titan gefertigt
Instrument is manufactured from Titanium
Instrument réalisé en titane
Instrumento elaborado de titanio
Strumento fabbricato in titanio



Gerades Insrument
Straight Instrument
Instrument droit
Instrumento recto
Strumento retto



Gebogenes Instrument
Curved Instrument
Instrument courbe
Instrumento curvo
Strumento curvo



Instrument abgewinkelt
Instrument angled
Instrument coudé
Instrumento acodado
Strumento angolato



drehend
rotating
rotatif



oszillierend
oscillatory
oscillant
oscilatorio



Glatte Schneiden
Smooth Cutting Edges
Coupe lisse
Corte liso
Taglio liscio



Gezahnte Schneiden
Serrated Cutting Edges
Coupe dentelée
Corte dentado
Taglio dentellato



Scharfes oder spitzes Instrument
Sharp or pointed Instrument
Instrument tranchant ou pointu
Instrumento cortante o puntiagudo
Strumento tagliente o acuto



Stumpfes Instrument
Blunt Instrument
Instrument mousse
Instrumento romo
Strumento smusso

»

Instrument nach rechts gebogen oder für die rechte Seite oder rechte Hand
Instrument curved to right or for the right hand side or for right hand
Instrument courbe à droite, pour le côté droit ou pour la main droite
Instrumento curvo hacia la derecha, para el lado derecho o para la mano derecha
Strumento destro, per il lato destro oppure la mano destra

«

Instrument nach links gebogen oder für die linke Seite oder linke Hand
Instrument curved to left or for the left hand side or for left hand
Instrument courbe à gauche, pour le côté gauche ou pour la main gauche
Instrumento curvo hacia la izquierda, para el lado izquierdo o para la mano izquierda
Strumento sinistro, per il lato sinistro oppure la mano sinistra

Umrechnungsabelle · Conversion Table · Table de conversion · Tabla de conversión · Tabla di conversione

| mm | Charrrière / French | Béniqué |
|---|---|---|
| 1/6 | | 1 |
| 1/3 | 1 | 2 |
| 1/2 | | 3 |
| 2/3 | 2 | 4 |
| 5/6 | | 5 |
| 1,0 | 3 | 6 |

1 mm = 3 Charr. / Fr. = 6 Béniqué

25,4 mm = 1“

| | | | | |
|---|---|---|---|---|
| mm | x | 0,03937 | = | “ |
| cm | x | 0,3937 | = | “ |
| “ | x | 25,4 | = | mm |
| “ | x | 2,54 | = | cm |

Zoll (“) · Inch (“) · Poucet (“) · Pulgada (“) · Pollice (“)

ZEICHENERKLÄRUNG

EXPLANATION OF SYMBOLS

EXPLICATION DES SYMBOLES

EXPLICACIÓN DE LOS SÍMBOLOS

SPIEGAZIONE DEI SIMBOLI

Umrechnungsabelle
Conversion Table
Table de conversion
Tabla de conversión
Tabla di conversione

ZEPF INSTRUMENTS

CE

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| 54 | Tracheotomie |
| 54 | Kropf |
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ZEPF INSTRUMENTS

CE

Technische Änderungen vorbehalten
We reserve the right to make alterations
Sous réserve de modifications techniques
Cambios técnicos reservados
Ci reserviamo il diritto di modifiche tecniche

ZEPF
INSTRUMENTS

02

# DIAGNOSTIK

# DIAGNOSTICS

# DIAGNOSTIC

# DIAGNÓSTICO

# DIAGNOSTICA

ZEPF®
INSTRUMENTS

Blutdruckmessgeräte
Sphygmomanometers
Sphygmomanomètres
Esfigmomanómetros
Sfigmomanometri

DIAGNOSTIK

DIAGNOSTICS

DIAGNOSTIC

DIAGNÓSTICO

DIAGNOSTICA




02-1310-01
02-1311-02
02-1312-03




02-1350-03

02-xxxx-01
Mit Wickelmanschette aus Baumwolle komplett mit Latexpolster 2-Schlauch
With cotton bandage cuff complete with 2-tube latex bladder
Avec brassard en coton enveloppant complet avec vessie latex avec 2 tubes
Con brazalete de venda de algodón, completo, con bolsa látex de 2 tubos
Con bracciale di cotone a fascia, completo di camera d'aria in latex a 2 tubi

02-xxxx-02
Mit Hakenmanschette aus Baumwolle komplett mit Latexpolster 2-Schlauch
With cotton hook cuff complete with 2-tube latex bladder
Avec brassard en coton à crochets complet avec vessie latex avec 2 tubes
Con brazalete de ganchos de algodón, completo, con bolsa látex de 2 tubos
Con bracciale di cotone a ganci, completo di camera d'aria in latex a 2 tubi

02-xxxx-03
Mit kalibrierter Nylon-Velcromanschette komplett mit Latexpolster 2-Schlauch
With calibrated nylon velcro cuff complete with 2-tube latex bladder
Avec brassard nylon-velcro, calibré, complet avec vessie latex avec 2 tubes
Con brazalete velcro de nilón, calibrado, completo con bolsa látex de 2 tubos
Con bracciale calibrato velcro-nylon completo di camera d'aria in latex a 2 tubi

ZEPF® INSTRUMENTS




02-1362-03
02-1363-03

02-1362-03
Mit kalibrierter Nylon-Velcromanschette mit Latexpolster 1-Schlauch
With calibrated nylon-velcro-cuff complete with 1 tube latex bladder
Avec brassard nylon-velcro calibré, complet avec vessie latex 1 tube
Con brazalete velcro de nilón, calibrado, con bolsa de látex con 1 tubo
Con bracciale calibrato velcro-nylon con camera d'aria di latex ad 1 tubo

02-1363-03
Mit kalibrierter Nylon-Velcromanschette mit Latexpolster mit Doppelschlauch
With calibrated nylon-velcro cuff complete with double tube latex bladder
Avec brassard nylon-velcro calibré, complet avec vessie latex double tube
Con bazalete velcro de nilón, calibrado, con bolsa de látex con doble tubos
Con bracciale calibrato velcro-nylon con camera d'aria di latex a 2 tubi






02-1510-01
02-1511-02
02-1512-03

02-1510-01
Mit Wickelmanschette, Latexpolster 1-Schlauch
With Bandage cuff with latex bladder 1 tube
avec brassard enveloppant avec vessie latex 1 tube
con brazalete de venda con bolsa de látex 1 tubo
con bracciale a fascia con camera d'aria ad un tubo

02-1511-02
Mit Hakenmanschette, Latexpolster 1-Schlauch
With Bandage cuff with latex bladder 1 tube
avec brassard à crochets avec vessie latex 1 tube
con brazalete de ganchos con bolsa de látex 1 tubo
con bracciale a ganci con camera d'aria ad un tubo

02-1512-03
Mit kalibrierter Velcromanschette, Latexpolster 1-Schlauch
With calibraed velcro cuff with latex bladder 1 tube
avec brassard velcro calibré avec vessie latex 1 tube
con brazalete velcro calibrado con bolsa de látex 1 tubo
con bracciale velcro calibrato con camera d'aria ad 1 tubo

ZEPF®
INSTRUMENTS

Venenstauer
Tourniquet
Tourniquet
Torniquete
Benda per emostasi



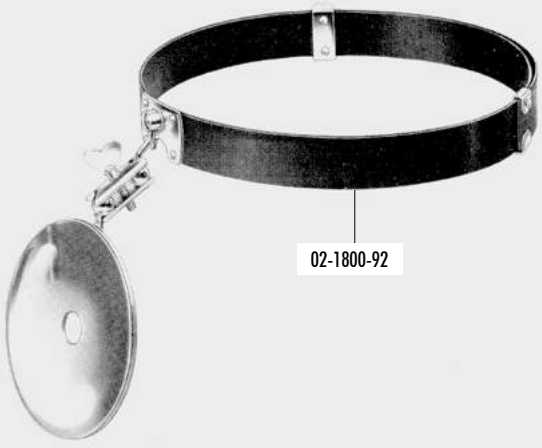
02-1607-00

Dynamometer - Dynamometres - Dynamomètres
Dinamómetros - Dinamometri



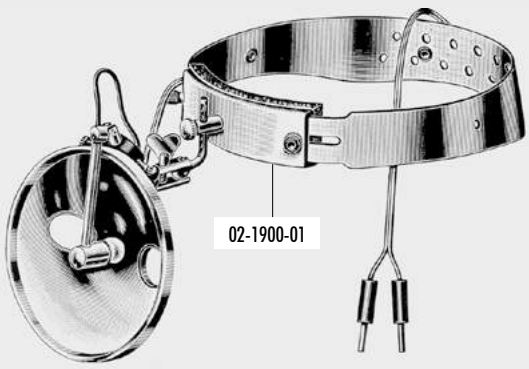
| COLLIN | |
|---|---|
| 02-1600-01 | Erwachsene · Adult- pour adultes - para adultos - per adulti |
| 02-1600-02 | Kinder · Child · enfant · niños · bambini |

Stirnspiegel, Stirnlampe
Head Mirror, Head Lamp
Miroir frontal, Lampe frontale
Espejo, Lámpara frontal
Riflettore, lampada frontale



02-1800-92

ZIEGLER compl.
02-1800-90



02-1900-01

CLAR 6 V compl.
02-1900-00

Stirnlampe
Head Lamp
Lampe frontale
Lámpara frontal
Lampada frontale



02-1905-02

CLAR 6 V compl.
02-1905-00



02-1905-01



6 Volt
02-1909-06



Otoskop
Otoscope
Otoscope
Otoscopio
Otoscopio



02-2010-00

Konventionelle Beleuchtung 2,7 V, mit Batteriegriff, für pneumatischen Test, Vergrößerung 4-fach, mit 3 wiederverwendbaren Ohrtrichtern 2, 3 und 4 mm

Conventional Illumination 2,7 V, Battery Handle, for pneumatic test, magnification 4x, with 3 reusable ear specula 2, 3, and 4 mm

Éclairage conventionnel 2,7 V, manche à piles, pour le test pneumatique, grossissement 4 fois, avec 3 spéculums auriculaires réutilizables 2, 3 et 4 mm

Iluminación convencional 2,7 V, mango de pilas, para el test neumático, ampliación 4 veces, con 3 espéculos auriculares 2, 3 y 4 mm

Illuminazione convenzionale 2,7 V, manico per batterie, per il test pneumatico, ingrandimento 4 volte, con 3 specoli auricolari riusabili 2, 3 e 4 mm

ZEPF® INSTRUMENTS

Ophthalmoskop
Ophthalmoscope
Ophtalmoscope
Oftalmoscopio
Oftalmoscopio

## DIAGNOSTIK

## DIAGNOSTICS

## DIAGNOSTIC

## DIAGNÓSTICO

## DIAGNOSTICA



MAY
02-2020-00

Konventionelle Beleuchtung 2,7 V, mit Batteriegriff, Korrekturlinsenwahl von 0 bis +20 und 0 bis -20 Dioptrien, mit Rheostat zur Lichtstärkeregulierung

Conventional Illumination 2,7 V, with Battery Handle, Choice of corrective lenses from 0 to +20 and 0 to -20 diopters, with rheostat to control light intensity

Éclairage conventionnel 2,7 V, manche à piles, choix de lentilles de correction de 0 à +20 et 0 à -20 D. Réglage continu de l'intensité de l'illumination par rhéostat

Iluminación convencional 2,7 V, mango de pilas, Elección de lentes de corrección de 0 a +20 y 0 a -20 dioptrias, intensidad de la luz regulable por reostato

Illuminazione convenzionale 2,7 V, manico per batterie, scelta di lenti di correzione da 0 a +20 e da 0 a -20 diottrie, illuminazione regolata mezzo reostato

Oto-Ophthalmoskop
Otoscope / Ophthalmoscope
Otoscope et Ophtalmoscope
Otoscopio y Oftalmoscopio
Otoscopio e oftalmosopio



02-2030-00

Konventionelle Beleuchtung 2,7 V, mit Batteriegriff, Otoskop und Ophthalmoskop siehe technische Daten 02-2010-00 und 02-2020-00

Conventional Illumination 2,7 V, with Battery Handle, Otoscope and Ophthalmoscope see technical data 02-2010-00 and 02-2020-00

Éclairage conventionnel 2,7 V, manche à piles, pour données techniques otoscope et ophtalmoscope voir 02-2010-00 et 02-2020-00

Iluminación convencional 2,7 V, mango de pilas, por datos técnicos otoscopio y oftalmoscopio véanse 02-2010-00 y 02-2020-00

Illuminazione convenzionale 2,7 V, manico per batterie, per dati tecnici otoscopio e oftalmoscopio vedere 02-2010-00 e 02-2020-00



02-2050-00

Konventionelle Beleuchtung 2,5 V, mit Batteriegriff, Otoskop und Ophthalmoskop siehe technische Daten 02-2010-00 und 02-2020-00, Lampenträger verchromt, Nasenspekulum verchromt, 2 Kehlkopfspiegel Nr. 3 und 4, Spatelhalter

Conventional Illumination 2,5 V, with Battery Handle, Otoscope and Ophthalmoscope see technical data 02-2010-00 and 02-2020-00, with Bent-Arm Illuminator, Nasal Speculum chrome plated, Tongue Blade Holder chrome plated, with 2 laryngeal mirrors No. 3 and 4

Éclairage conventionnel 2,5 V, manche à piles, pour données techniques otoscope et ophtalmoscope voir 20-2010-00 et 20-2020-00, avec porte-lampe, spéculum nasal chromé, 2 miroirs laryngiens nos. 3 et 4, porte abaisse-langue chromé

Iluminación convencional 2,5 V, mango de pilas, por datos técnicos otoscopio y oftalmoscopio véanse 02-2010-00 y 02-2020-00, con porta-lámpara, espéculo nasal cromado, con 2 espejos laríngeos núms. 3 y 4, porta abaja-lengua cromado

Illuminazione convenzionale 2,5 V, manico per batterie, per dati tecnici otoscopio e oftalmoscopio vedere 02-2010-00 e 02-2020-00, con illuminazione a squadra, porta abbassa-lingua cromato, specolo nasale cromato, 2 spechietti laringei nro. 2 e 3

Diagnostikbesteck
Diagnostic Set
Trousse diagnostique
Juego de diagnóstico
Combinazione per diagnostica

DIAGNOSTIK

DIAGNOSTICS

DIAGNOSTIC

DIAGNÓSTICO

DIAGNOSTICA

ZEPF® INSTRUMENTS

Stethoskope
Stethoscopes
Stéthoscopes
Estetoscopios
Stetoscopi

DIAGNOSTIK

DIAGNOSTICS

DIAGNOSTIC

DIAGNÓSTICO

DIAGNOSTICA



FORD
02-2402-00

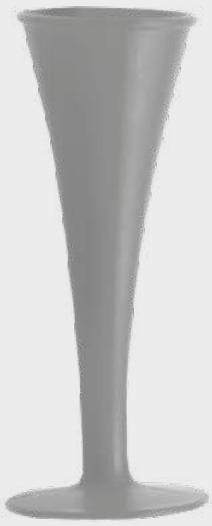


DUPLEX
02-2406-00



| 02-2600-15 | 02-2601-15 |
|---|---|
| fest | zerlegbar |
| fix | detachable |
| fixe | démontable |
| fijo | desmontable |
| fisso | smontabile |

| cm | PINARD ALU |
|---|---|
| 15,0 | 02-2600-15 - 02-2601-15 |



| cm | PINARD | |
|---|---|---|
| 18,0 | 02-2602-18 | Holz / wood/ bois / madera / legno |
| 15,0 | 02-2604-15 | Kunststoff / plastic / plastique / plástica |



DE LEE HILLIS
02-2800-00

Perkussionshämmer
Percussion Hammers
Marteaux-percuteurs
Martillos de percusión
Martelli percussori





02-2808-29 grau / grey / gris / gris / grigio
02-2808-30 rot / red / rouge / rojo / rosso

| cm | TAYLOR |
|---|---|
| 17,0 | 02-2808-17 |
| 20,0 | 02-2808-20 |




| cm | TRAUBE |
|---|---|
| 16,0 | 02-2900-16 |



| cm | BABINSKY |
|---|---|
| 22,0 | 02-2902-22 |




| cm | TROEMNER |
|---|---|
| 24,0 | 02-2904-24 |




| cm | DEJERINE |
|---|---|
| 20,0 | 02-3002-20 |




| cm | DEJERINE |
|---|---|
| 21,0 | 02-3004-21 |

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Perkussionshämmer
Percussion Hammers
Marteaux-percuteurs
Martillos de percusión
Martelli percussori

DIAGNOSTIK

DIAGNOSTICS

DIAGNOSTIC

DIAGNÓSTICO

DIAGNOSTICA



| cm | BERLINER |
|---|---|
| 17,0 | 02-3006-17 |




| cm | BUCK |
|---|---|
| 18,0 | 02-3008-18 |



| ø mm | NATIONAL HOSPITAL |
|---|---|
| 50 | 02-3010-50 |
| 60 | 02-3010-60 |
| 70 | 02-3010-70 |
| | L = 35 cm |



BERTILLON
02-3100-01 *
Schädel-Messzirkel
Cephalometer
Céphalomètre
Cefalómetro
Cefalometro



MOELTGEN
02-3102-01 *
Winkelmesser
Goniometer
Goniomètre
Geniómetro
Goniometro



| cm | WEBER |
|---|---|
| 9,0 | 02-3106-09* |

Ästhesiometer
Aesthesiometer
Esthésiomètre
Esthesiómetro
Esthesiometro



| cm | WARTENBERG |
|---|---|
| 19,0 | 02-3200-19 |

Nadelrad
Pinwheel
Aesthésiomètre
Sensimétro
Sensimetro

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Metall-Messstäbe, Maßband, Stahl
Rulers, Metal, Tape Measure, Steel
Règles, en métal, Ruban métrique en acier
Reglas de metal, Cinta métrica de acero
Regoli in acciaio, Nastro metrico in acciaio



| cm | inch | |
|---|---|---|
| 10,0 | 4 | 02-3400-10 * |
| 15,0 | 6 | 02-3400-15 * |
| 20,0 | 8 | 02-3400-20 * |
| 25,0 | 10 | 02-3400-25 * |
| 30,0 | 12 | 02-3400-30 * |
| 40,0 | 16 | 02-3400-40 * |
| 50,0 | 20 | 02-3400-50 * |
| 100,0 | 39 | 02-3401-00 * |
| 150,0 | 59 | 02-3401-50 * |
| 200,0 | 79 | 02-3402-00 * |



| cm | |
|---|---|
| 15,0 | 02-3404-15 * |



| 2 m | |
|---|---|
| 02-3502-15 * | |

DIAGNOSTIK

DIAGNOSTICS

DIAGNOSTIC

DIAGNÓSTICO

DIAGNOSTICA



Einteilung in mm und Zoll
graduated in mm and inches
divisé en mm et pouces
graduado en mm y pulgadas
diviso in millimetri e pollici

Messbereich bis 145 mm
measuring range up to 145 mm
pour mesurer jusqu'à 145 mm
alcance de medición hasta 145 mm
per misurare fino a 145 mm

| cm | |
|---|---|
| 22,5 | 02-3508-00 * |

Messschieber
Calipers
Pieds à coulisse
Pies de rey
Calibri



| cm | TOWNLEY |
|---|---|
| 10,0 | 02-3510-10 * |

ZEPF®
INSTRUMENTS

DIAGNOSTIK

DIAGNOSTICS

DIAGNOSTIC

DIAGNÓSTICO

DIAGNOSTICA

ZEPF®
INSTRUMENTS

# ABSAUGUNG, INTUBATION

# ASPIRATION, INTUBATION

# ASPIRATION, INTUBATION

# ASPIRACIÓN, INTUBACIÓN

# ASPIRAZIONE, INTUBAZIONE

ZEPF®
INSTRUMENTS

Saugrohre
Aspirating Tubes
Tubes d'aspiration
Tubos de aspiración
Tubi da aspirazione

## ABSAUGUNG, INTUBATION

## ASPIRATION, INTUBATION

## ASPIRATION, INTUBATION

## ASPIRACIÓN, INTUBACIÓN

## ASPIRAZIONE, INTUBAZIONE



POOLE
04-1300-10
10 mm ø (30 Fr.)



POOLE
04-1400-08
8 mm ø (23 Fr.)




| l=cm | YANKAUER | ø mm |
|---|---|---|
| 21,0 | 04-1500-21 | 1,5 |
| 28,0 | 04-1500-27 | 1,5 |
| 28,0 | 04-1500-48 | 4,8 |



| cm | ANDREWS PYNCHON |
|---|---|
| 24,0 | 04-1501-24 |



| cm | WALTON YANKAUER |
|---|---|
| 32,5 | 04-1502-33 |



| cm | DE BAKEY |
|---|---|
| 16,0 | 04-1504-16 |

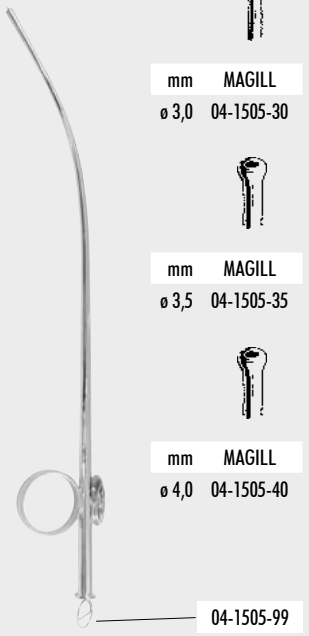


| cm | DE BAKEY |
|---|---|
| 26,0 | 04-1504-26 |



| cm | DE BAKEY |
|---|---|
| 27,0 | 04-1504-27 |

ZEPF® INSTRUMENTS



| mm | MAGILL |
|---|---|
| ø 3,0 | 04-1505-30 |
| ø 3,5 | 04-1505-35 |
| ø 4,0 | 04-1505-40 |

04-1505-99

| MAGILL |
|---|
| 04-1505-30 - 04-1505-40 |



| cm | MILLIN |
|---|---|
| 30,0 | 04-1507-00 |



| cm | COOLEY | ø mm |
|---|---|---|
| 30,0 | 04-1511-30 | 6,0 |



| cm | COOLEY | ø mm |
|---|---|---|
| 31,0 | 04-1511-31 | 10,0 |



| cm | COOLEY | ø mm |
|---|---|---|
| 33,0 | 04-1511-33 | 8,0 |



| cm | COOLEY | ø mm |
|---|---|---|
| 35,0 | 04-1511-35 | 8,0 |

ABSAUGUNG,
INTUBATION

ASPIRATION,
INTUBATION

ASPIRATION,
INTUBATION

ASPIRACIÓN,
INTUBACIÓN

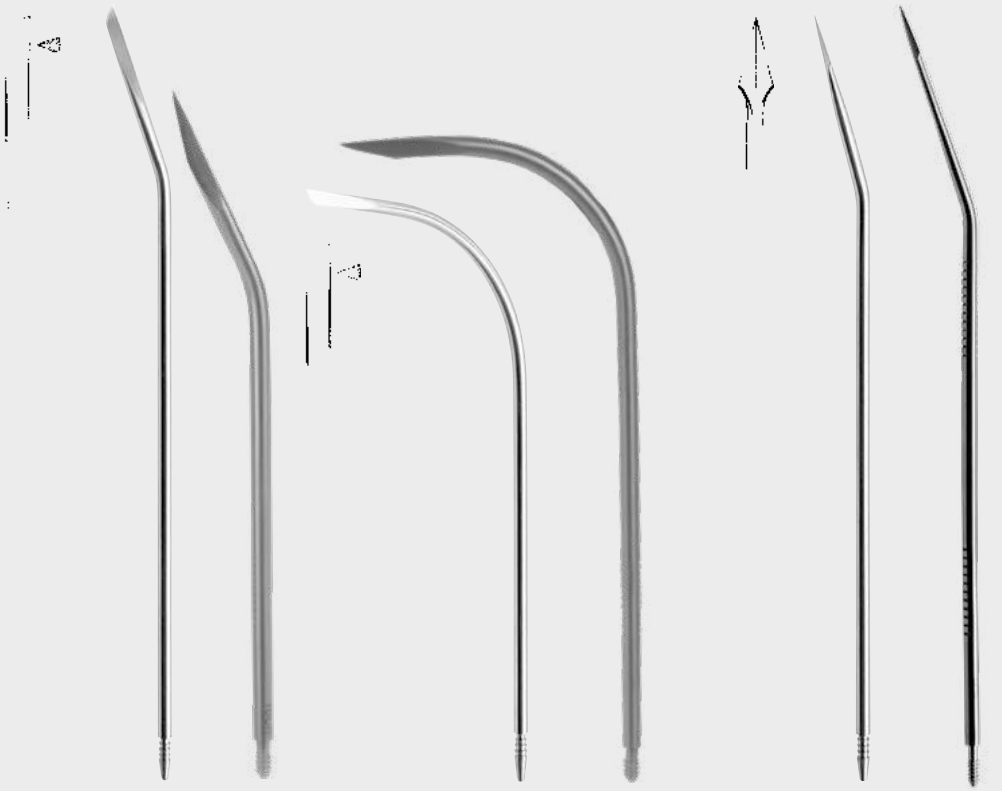
ASPIRAZIONE,
INTUBAZIONE



| cm | FINSTERER | ø mm |
|---|---|---|
| 32,0 | 04-1523-32 | 15,0 |

ZEPF®
INSTRUMENTS

Spieße für Saugdrainage
Needles for vacuum drainage
Aiguilles pour le drainage par vide
Agujas para el drenaje por vacío
Aghi per drenaggio con aspirazione



| Charr. / Fr. | | |
|---|---|---|
| 8 | 04-1580-08 | 04-1582-08 |
| 10 | 04-1580-10 | 04-1582-10 |
| 12 | 04-1580-12 | 04-1582-12 |
| 14 | 04-1580-14 | 04-1582-14 |
| 16 | 04-1580-16 | 04-1582-16 |
| 18 | 04-1580-18 | 04-1582-18 |
| | | mit Gewinde<br>with thread<br>avec filetage<br>con rosca<br>con filetto |

| Charr. / Fr. | | |
|---|---|---|
| 6 | 04-1581-06 | 04-1585-06 |
| 8 | 04-1581-08 | 04-1585-08 |
| 10 | 04-1581-10 | 04-1585-10 |
| 12 | 04-1581-12 | 04-1585-12 |
| 14 | 04-1581-14 | 04-1585-14 |
| 16 | 04-1581-16 | 04-1585-16 |
| 18 | 04-1581-18 | 04-1585-18 |
| | | mit Gewinde<br>with thread<br>avec filetage<br>con rosca<br>con filetto |

| Charr. / Fr. | | |
|---|---|---|
| 8 | 04-1583-08 | 04-1587-08 |
| 10 | 04-1583-10 | 04-1587-10 |
| 12 | 04-1583-12 | 04-1587-12 |
| 14 | 04-1583-14 | 04-1587-14 |
| 16 | 04-1583-16 | 04-1587-16 |
| 18 | 04-1583-18 | 04-1587-18 |
| | | mit Gewinde<br>with thread<br>avec filetage<br>con rosca<br>con filetto |

## ABSAUGUNG, INTUBATION

## ASPIRATION, INTUBATION

## ASPIRATION, INTUBATION

## ASPIRACIÓN, INTUBACIÓN

## ASPIRAZIONE, INTUBAZIONE



04-1900-25



04-1900-20



04-1900-17



| cm | MAGILL |
|---|---|
| 15,0 | 04-1900-17 |
| 19,0 | 04-1900-20 |
| 24,0 | 04-1900-25 |



| l = cm | | ø mm |
|---|---|---|
| 36,0 | 04-1903-12 | 2,5 |
| 38,0 | 04-1903-25 | 4,5 |
| 40,0 | 04-1903-37 | 5,5 |

Katheter-Einführungsinstrumente
Catheter Introducing Instruments
Instruments à introduire sondes
Instrumentos para introducir catéteres
Strumenti per introdurre sonde

ZEPF® INSTRUMENTS

Laryngoskope
Laryngoscopes
Laryngoscopes
Laringoscopios
Laringoscopi




Fig. 0




Fig. 1




Fig. 2

ABSAUGUNG,
INTUBATION

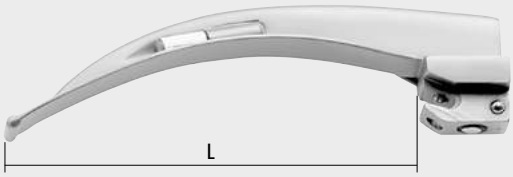



Fig. 3

ASPIRATION,
INTUBATION

ASPIRATION,
INTUBATION

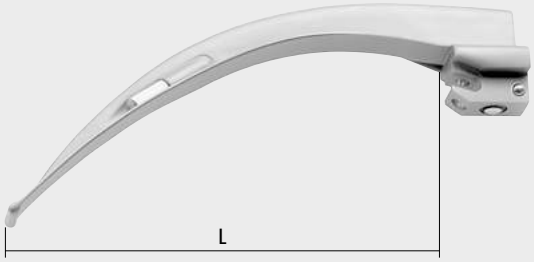



Fig. 4

ASPIRACIÓN,
INTUBACIÓN

ASPIRAZIONE,
INTUBAZIONE

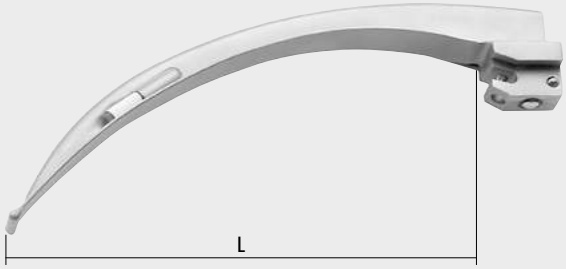



Fig. 5



| L = mm | Fig. | normal | McINTOSH | Fiber Light Xenon / Halogen | L= mm |
|---|---|---|---|---|---|
| 58 | 0 | 04-2100-00 | | 04-2101-00 | 55 |
| 73 | 1 | 04-2100-01 | | 04-2101-01 | 70 |
| 93 | 2 | 04-2100-02 | | 04-2101-02 | 90 |
| 112 | 3 | 04-2100-03 | | 04-2101-03 | 109 |
| 133 | 4 | 04-2100-04 | | 04-2101-04 | 130 |
| 153 | 5 | 04-2100-05 | | 04-2101-05 | 150 |

kompatibel mit:
compatible with:
compatible avec: 04-2308-28
compatible con: 04-2304-37
compatibile con:

kompatibel mit:
compatible with:
compatible avec: 04-2308-01
compatible con:
compatibile con:

| | McINTOSH | Fig. |
|---|---|---|
| Set/3 | 04-2103-00 | 1-3 |
| Set/4 | 04-2104-00 | 1-4 |

| McINTOSH Fiber Light | | Fig. |
|---|---|---|
| Set/3 | 04-2103-01 | 1-3 |
| Set/4 | 04-2104-01 | 1-4 |

ZEPF®
INSTRUMENTS




Fig. 1



Fig. 2



Fig. 3

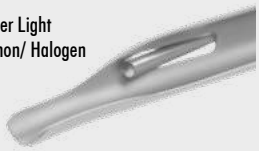


Fig. 4

normal



Fiber Light
Xenon/ Halogen



Laryngoskope
Laryngoscopes
Laryngoscopes
Laringoscopios
Laringoscopi



| L = mm | Fig. | normal | FOREGGER | Fiber Light Xenon / Halogen | L =mm |
|---|---|---|---|---|---|
| 54 | 0 | 04-2200-00 | | 04-2201-00 | 51 |
| 80 | 1 | 04-2200-01 | | 04-2201-01 | 77 |
| 113 | 2 | 04-2200-02 | | 04-2201-02 | 110 |
| 140 | 3 | 04-2200-03 | | 04-2201-03 | 137 |
| 177 | 4 | 04-2200-04 | | 04-2201-04 | 174 |

| | FOREGGER | Fig. |
|---|---|---|
| Set/3 | 04-2203-00 | 1-3 |
| Set/4 | 04-2204-00 | 1-4 |

| FOREGGER Fiber Light Xenon / Halogen | | Fig. |
|---|---|---|
| Set/3 | 04-2203-01 | 1-3 |
| Set/4 | 04-2204-01 | 1-4 |





04-2309-01
f./p. Fig. 0-1



04-2309-02
f./p. Fig. 2-4

| ø mm | |
|---|---|
| 29 | 04-2304-28 |
| 37 | 04-2304-37 |



Fiber Light
04-2308-01



04-2400-00
Xenon / Halogen



ZEPF® INSTRUMENTS

ABSAUGUNG,
INTUBATION

ASPIRATION,
INTUBATION

ASPIRATION,
INTUBATION

ASPIRACIÓN,
INTUBACIÓN

ASPIRAZIONE,
INTUBAZIONE

# SCHNEIDEN

# CUTTING

# LA COUPE

# CORTAR

# IL TAGLIO

ZEPF®
INSTRUMENTS

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Skalpellgriffe, auswechselbar
Scalpel Handles, Interchangeable
Manches de bistouris, interchangeables
Mangos de bisturíes, intercambiables
Manici da bisturi, intercambiabili

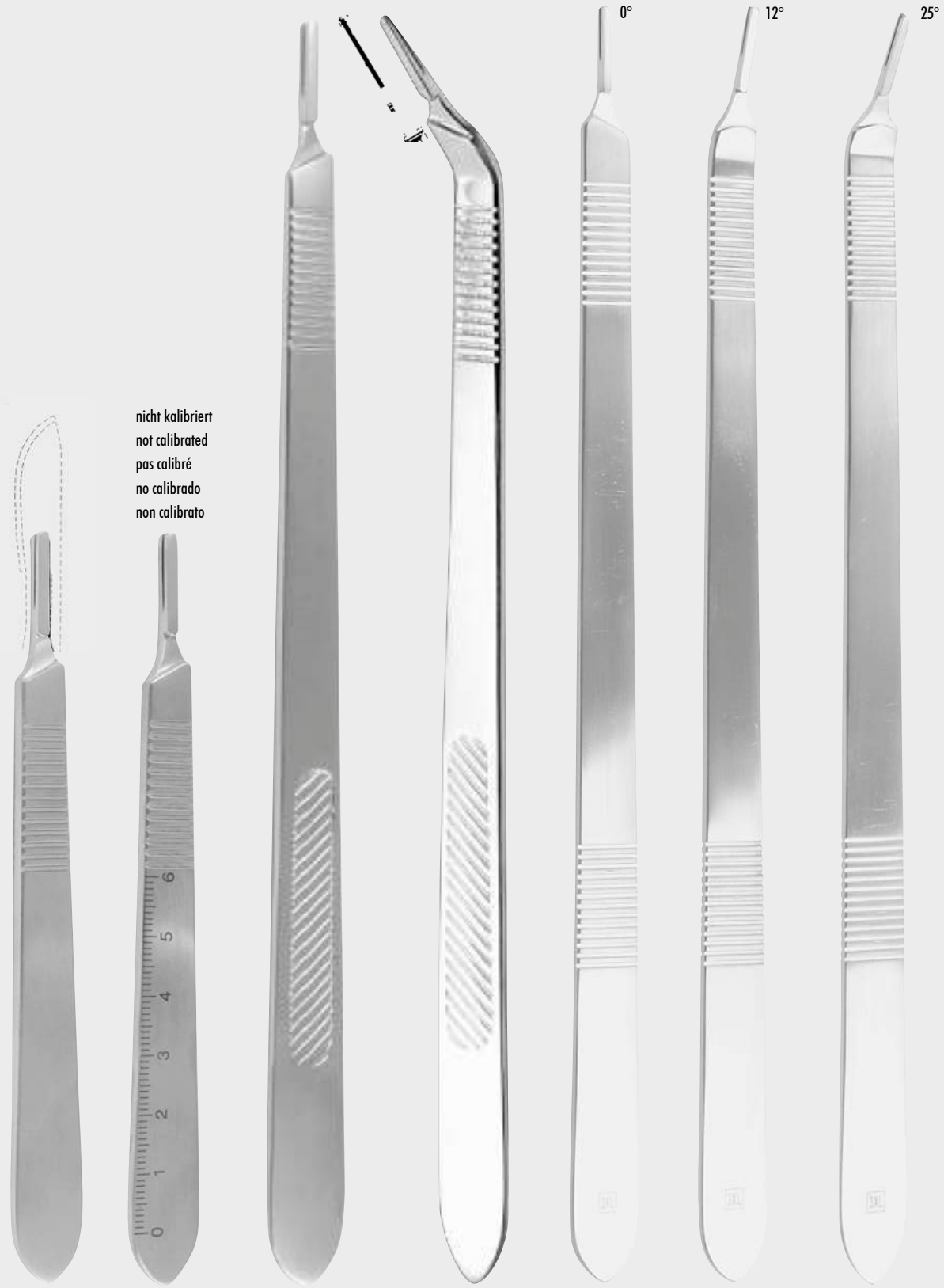
SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO




| 06-1003-00 | 06-1003-01 * | 06-1003-02 | 06-1003-03 | 06-1003-07 | 06-1003-08 | 06-1003-09 |
|---|---|---|---|---|---|---|
| Fig. 3 | Fig. 3 grad. | Fig. 3 L | Fig. 3 LA | 25,0 cm | 25,0 cm | 25,0 cm |
| Fig. 10-15 | Fig. 10-15 | Fig. 10-15 | Fig. 10-15 | Fig. 3 XL | Fig. 3 XL | Fig. 3 XL |
| | | | | Fig. 10-15 | Fig. 10-15 | Fig. 10-15 |

ZEPF®
INSTRUMENTS

Skalpellgriffe, auswechselbar
Scalpel Handles, Interchangeable
Manches de bistouris, interchangeables
Mangos de bisturíes, intercambiables
Manici da bisturi, intercambiabili

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO



06-1003-13
Fig. 3R
Fig. 10-15



06-1003-14
Fig. 3R
Fig. 10-15



06-1003-33
Fig. 3R
Fig. 10-15



06-1003-40
Fig. 4
Fig. 10-15



BARRON
06-1003-53
Fig. 10-15

ZEPF® INSTRUMENTS

Skalpellgriffe, auswechselbar
Scalpel Handles, Interchangeable
Manches de bistouris, interchangeables
Mangos de bisturíes, intercambiables
Manici da bisturi, intercambiabili

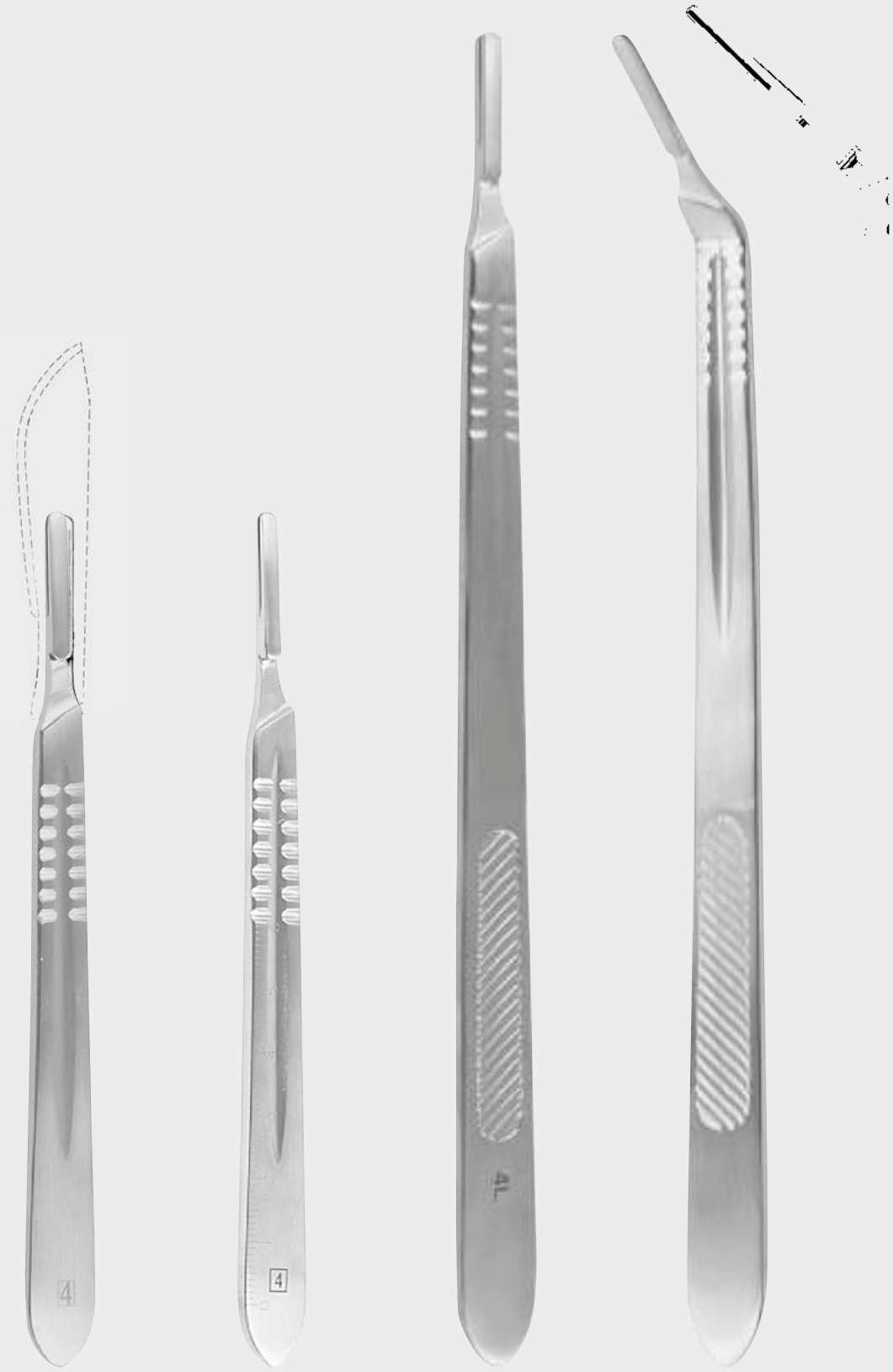
SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO




06-1004-00
Fig. 4
Fig. 18-36

06-1004-01
Fig. 4 grad.
Fig. 18-36

06-1004-02
Fig. 4 L
Fig. 18-36

06-1004-03
Fig. 4 LA
Fig. 18-36

ZEPF® INSTRUMENTS

Skalpellgriffe, auswechselbar
Scalpel Handles, Interchangeable
Manches de bistouris, interchangeables
Mangos de bisturíes, intercambiables
Manici da bisturi, intercambiabili

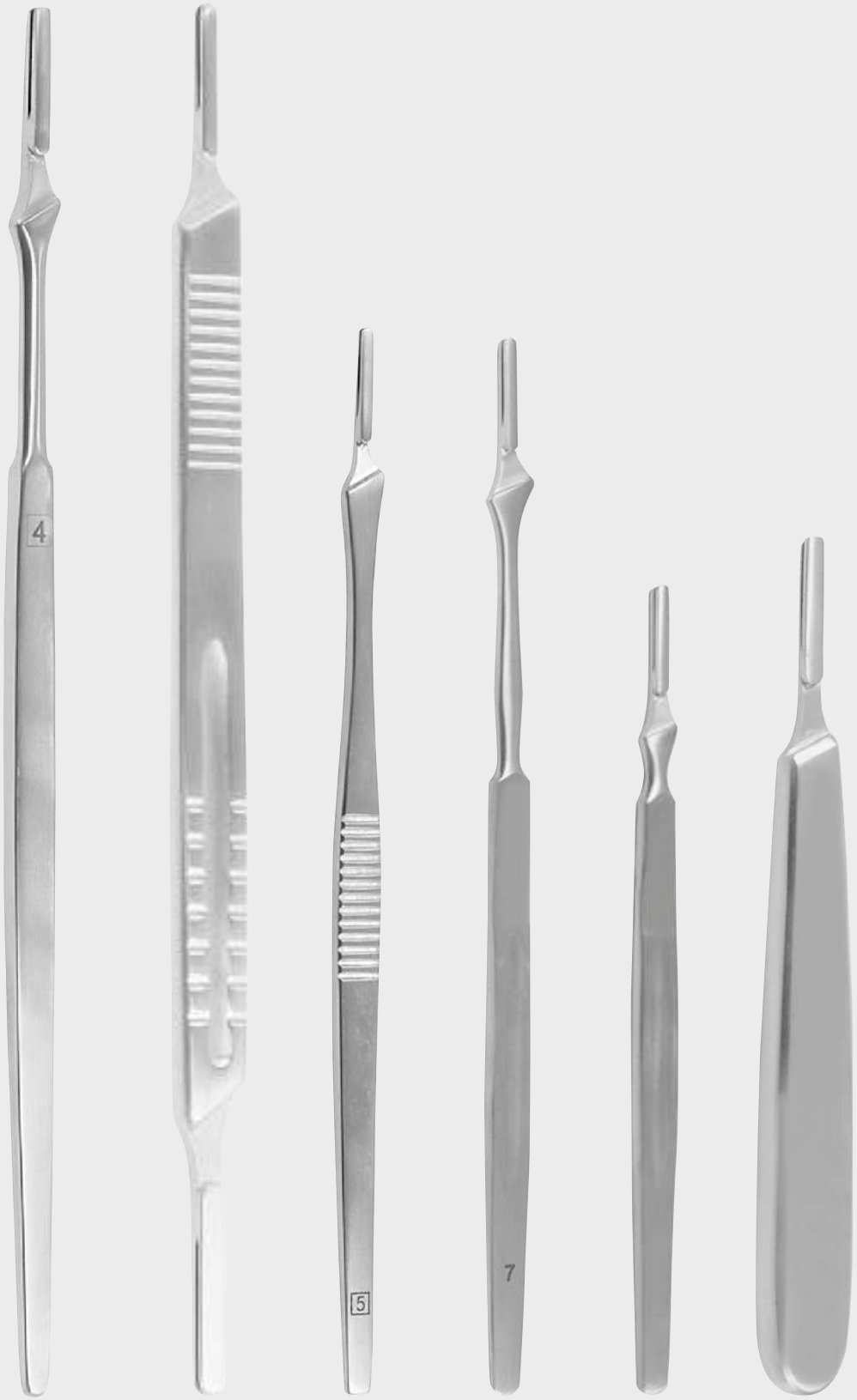
SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO




| 06-1004-07 | 06-1004-34 | 06-1005-00 | 06-1007-00 | 06-1007-01 | COLLIN 06-1008-00 |
|---|---|---|---|---|---|
| Fig. 7 | Fig. 3/4 | Fig. 5 | Fig. 7 | Fig. 7 K | Fig. 8 |
| Fig. 18-36 | Fig. 10-36 | Fig. 10-15 | Fig. 10-15 | Fig. 10-15 | Fig. 18-36 |

ZEPF® INSTRUMENTS

Skalpellgriffe, auswechselbar
Scalpel Handles, Interchangeable
Manches de bistouris, interchangeables
Mangos de bisturíes, intercambiables
Manici da bisturi, intercambiabili

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO



COLLIN
06-1009-00
Fig. 9
Fig. 18-36



cm
21,0 06-1019-21
Fig. 10-15

In Packungen zu 100 Stück, einzeln steril verpackt
In packets of 100 ea., individually packed sterile
En boîtes de 100 pièces, en sachets individuels, stériles
En cajas de 100 c/u, en sobres individuales, estériles
In scatole di 100 pezzi, in bustine individuali, sterili




06-1110-00*




06-1111-00*




06-1112-00*




06-1115-00*

Skalpellklingen, steril, auswechselbar
Scalpel Blades, Sterile, Interchangeable
Lames de bistouris, stériles, interchangeables
Hojas de bisturíes, estériles, intercambiables
Lame da bisturi, sterili, intercambiabili

*nur für den Einmalgebrauch
single use
à usage unique
de un solo uso
monouso




06-1218-00*



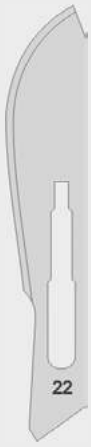

06-1219-00*




06-1220-00*




06-1221-00*




06-1222-00*




06-1223-00*




06-1224-00*




06-1225-00*




06-1236-00*

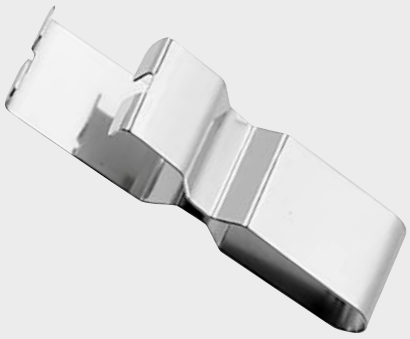
SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO



KLING-EX
06-1909-00

Skalpellklingen-Abnehmer
Scalpel Blade Remover
Détache-lames de bistouris
Quita-hojas de bisturíes
Dispositivo per togliere lame da bisturi

ZEPF® INSTRUMENTS

Einmalskalpelle, steril
Disposable Scalpels, sterile
Bistouris usage unique, stériles
Bisturíes uso único, estériles
Bisturi monouso, sterili

*nur für den Einmalgebrauch
single use
à usage unique
de un solo uso
monouso

## SCHNEIDEN

## CUTTING

## LA COUPE

## CORTAR

## IL TAGLIO



06-2110-00 - 06-2115-00




06-2110-00*




06-2111-00*




06-2112-00*




06-2115-00*

In Packungen zu 10 Stück, einzeln steril verpackt
In packages of 10 ea., individually packed sterile
En boîtes de 10 pièces, en sachets individuels, stériles
En cajas de 10 c/u, en sobres individuales, estériles
In scatole di 10 pezzi, in bustine individuali, sterili



06-2218-00 - 06-2225-00




06-2218-00*




06-2219-00*




06-2220-00*




06-2221-00*




06-2222-00*




06-2223-00*




06-2224-00*




06-2225-00*




06-2236-00*

In Packungen zu 10 Stück, einzeln steril verpackt
In packages of 10 ea, individually packed sterile
En boîtes de 10 pièces, en sachets individuels, stériles
En cajas de 10 c/u, en sobres individuales, estériles
In scatole di 10 pezzi, in bustine individuali, sterili

ZEPF® INSTRUMENTS

Rasierklingenbrecher für Mikrochirurgie
Razor Blade Breakers for Micro Surgery
Casse-lames de rasoir, pour la microchirurgie
Rompe-hojas de afeitar para la microcirugía
Pinze rompe-lamette per la microchirurgia



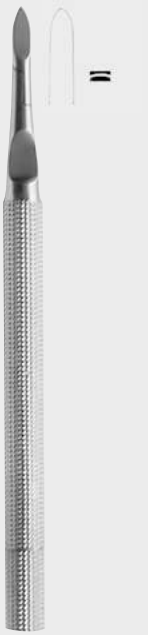
| ø mm | TROUTMAN-CHRIS | cm |
|---|---|---|
| 5,5 | 06-2910-09 | 9,0 |



| ø mm | TROUTMAN-CHRIS | cm |
|---|---|---|
| 5,5 | 06-2911-09 | 9,0 |



| cm | |
|---|---|
| 11,0 | 06-2920-11 |



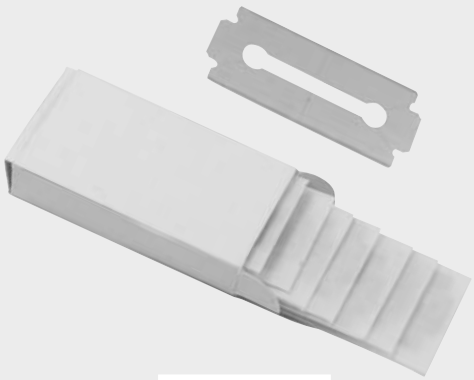
| ø mm | CASTROVIEJO | cm |
|---|---|---|
| 8,0 | 06-2924-13 | 13,0 |



| cm | |
|---|---|
| 15,0 | 06-2926-15 |



| cm | |
|---|---|
| 18,5 | 06-2928-18 |



| 06-2930-00 | |
|---|---|
| Packung | 10 St. |
| Package | 10 ea. |
| Boîte | 10 pcs. |
| Cajita | 10 c/u. |
| Scatola | 10 pezzi |

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO

Rasierklingen
Razor Blades
Lames de rasoirs
Hojas de afeitar
Lamette da rasoio

ZEPF® INSTRUMENTS

Skalpellgriffe und Mikroklingen
Scalpel Handles and Micro Blades
Manches de bistouris et lames micro
Mangos de bisturíes y hojas micro
Manici da bisturi e lamette micro

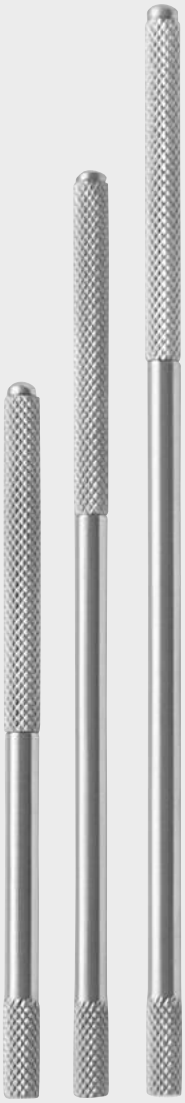
## SCHNEIDEN

## CUTTING

## LA COUPE

## CORTAR

## IL TAGLIO



| cm | | |
|---|---|---|
| 10,0 | 06-3002-10 | Fig. 3 K |
| 13,0 | 06-3002-13 | Fig. 3 KL |
| 15,0 | 06-3002-15 | Fig. 3 KXL |



| cm | | |
|---|---|---|
| 15,0 | 06-3004-15 | |
| 18,0 | 06-3006-18 | CASPAR |
| 20,0 | 06-3008-20 | |



| cm | LANDOLT |
|---|---|
| 21,0 | 06-3010-21 |



| cm | LANDOLT |
|---|---|
| 25,0 | 06-3013-25 |



| L cm | SIMON |
|---|---|
| 20,0 | 06-3998-01 |
| | Fig. 1 |



| L cm | SIMON |
|---|---|
| 20,0 | 06-3998-02 |
| | Fig. 2 |



| L cm | SIMON |
|---|---|
| 20,0 | 06-3998-03 |
| | Fig. 3 |



| L cm | ULRICH |
|---|---|
| 22,5 | 06-4000-01 |
| | Fig. 1 |



| L cm | ULRICH |
|---|---|
| 22,5 | 06-4000-02 |
| | Fig. 2 |



| L cm | ULRICH |
|---|---|
| 22,5 | 06-4000-03 |
| | Fig. 3 |

Skalpelle
Scalpels
Bistouris
Bisturíes
Bisturi

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO

ZEPF® INSTRUMENTS

Skalpelle mit Metallheft
Scalpels with Metal Handles
Bistouris à manches métal
Bisturíes con mangos de metal
Bisturi con manici in metallo

## SCHNEIDEN

## CUTTING

## LA COUPE

## CORTAR

## IL TAGLIO



06-4002-01 - 06-4002-10



06-4002-01
Fig. 1



06-4002-02
Fig. 2



06-4002-03
Fig. 3



06-4002-04
Fig. 4



06-4002-05
Fig. 5



06-4002-06
Fig. 6



06-4002-07
Fig. 7



06-4002-08
Fig. 8



06-4002-09
Fig. 9



06-4002-10
Fig. 10

Skalpelle, Messer
Scalpels, Knives
Bistouris, couteaux
Bisturíes, cuchillos
Bisturi, coltelli

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO



Fig. 1

| L cm | DIEFFENBACH |
|---|---|
| 13,0 | 06-4004-01 |



Fig. 2

| L cm | DIEFFENBACH |
|---|---|
| 13,0 | 06-4004-02 |



Fig. 3

| L cm | DIEFFENBACH |
|---|---|
| 13,0 | 06-4004-03 |



Fig. 7

| L cm | DIEFFENBACH |
|---|---|
| 13,0 | 06-4004-07 |



Fig. 8

| L cm | DIEFFENBACH |
|---|---|
| 13,0 | 06-4004-08 |



Fig. 9

| L cm | DIEFFENBACH |
|---|---|
| 13,0 | 06-4004-09 |

ZEPF® INSTRUMENTS

Skalpelle, Messer
Scalpels, Knives
Bistouris, couteaux
Bisturíes, cuchillos
Bisturi, coltelli

## SCHNEIDEN

## CUTTING

## LA COUPE

## CORTAR

## IL TAGLIO



06-4006-01
Fig. 1



06-4006-02
Fig. 2



06-4006-03
Fig. 3



06-4006-04
Fig. 4



06-4006-05
Fig. 5



06-4006-06
Fig. 6



06-4006-07
Fig. 7



06-4006-08
Fig. 8



06-4006-09
Fig. 9

Skalpelle, Messer
Scalpels, Knives
Bistouris, couteaux
Bisturíes, cuchillos
Bisturi, coltelli

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO



06-4006-10
Fig. 10



06-4006-11
Fig. 11



06-4006-12
Fig. 12



06-4006-13
Fig. 13



06-4006-14
Fig. 14



06-4006-15
Fig. 15



06-4006-16
Fig. 16



06-4006-18
Fig. 18



06-4006-46
Fig. 46



06-4006-61
Fig. 61



06-4006-63
Fig. 63

ZEPF®
INSTRUMENTS

Skalpelle, Messer
Scalpels, Knives
Bistouris, couteaux
Bisturíes, cuchillos
Bisturi, coltelli

## SCHNEIDEN

## CUTTING

## LA COUPE

## CORTAR

## IL TAGLIO

L = Klingenlänge · length of blade
longueur tranchant · largo de corte
lunghezza di taglio

Zahnfleisch
Gums
Gencives
Encías
Gingiva



PARKER
06-4008-02
Fig. 2

Resektion
Resection
Résection
Resección
Resezione







Amputation
Amputación
Amputazione












| PARKER |
|---|
| 06-4008-01 |
| Fig. 1 |

| L cm | LANGENBECK |
|---|---|
| 5,5 | 06-4100-05 |

| L cm | LANGENBECK |
|---|---|
| 5,5 | 06-4102-05 |

| L cm | |
|---|---|
| 13,0 | 06-4200-13 |
| 16,0 | 06-4200-16 |
| 19,0 | 06-4200-19 |
| 22,0 | 06-4200-22 |
| 28,0 | 06-4200-28 |

| L cm | LISTON |
|---|---|
| 17,0 | 06-4300-17 |
| 20,0 | 06-4300-20 |

| L cm | CATLIN |
|---|---|
| 16,0 | 06-4302-16 |
| 19,0 | 06-4302-19 |
| 22,0 | 06-4302-22 |

ZEPF® INSTRUMENTS

drehend
rotating
rotatif
rotativo

oszillierend
oscillatory
oscillant
oscilatorio
oscillante

Messer, Dermatom
Knives, Skin Graft Knife
Couteaux, Dermatome
Cuchillos, Dermátomo
Coltelli, Dermatomo

Phalangen-Messer
Phalangeal Knife
Couteau à phalanges
Cuchillo para falanges
Coltello per falangi



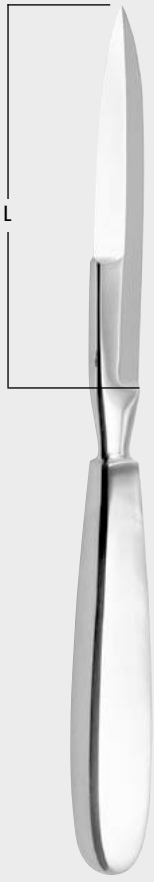

| L cm | |
|---|---|
| 9,5 | 06-4310-09 |

Lappenmesser
Flap Knife
Couteau lobaire
Cuchillo para lóbulos
Coltello per lobi




| L cm | LANGENBECK |
|---|---|
| 12,0 | 06-4312-12 |

Zwischenknochenmesser
Interosseous Knife
Couteau interosseux
Cuchillo inter-óseo
Coltello interosseo




| L cm | |
|---|---|
| 11,0 | 06-4314-11 |



| cm | SCHINK compl. |
|---|---|
| 30,0 | 06-4900-00 |

Ersatzklinge
Spare Blade
Lame de rechange
Hoja de repuesto
Lama di ricambio



06-4900-01

Spannplatte allein
Skin Straightening Plate
Plaque pour étendre la peau
Placa para extender la piel
Placca per tendere la pelle



06-4900-02

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO

ZEPF® INSTRUMENTS

drehend
rotating
rotatif
rotativo

oszillierend
oscillatory
oscillant
oscilatorio
oscillante

Dermatome
Skin Graft Knives
Dermatomes
Dermátomos
Dermatomi

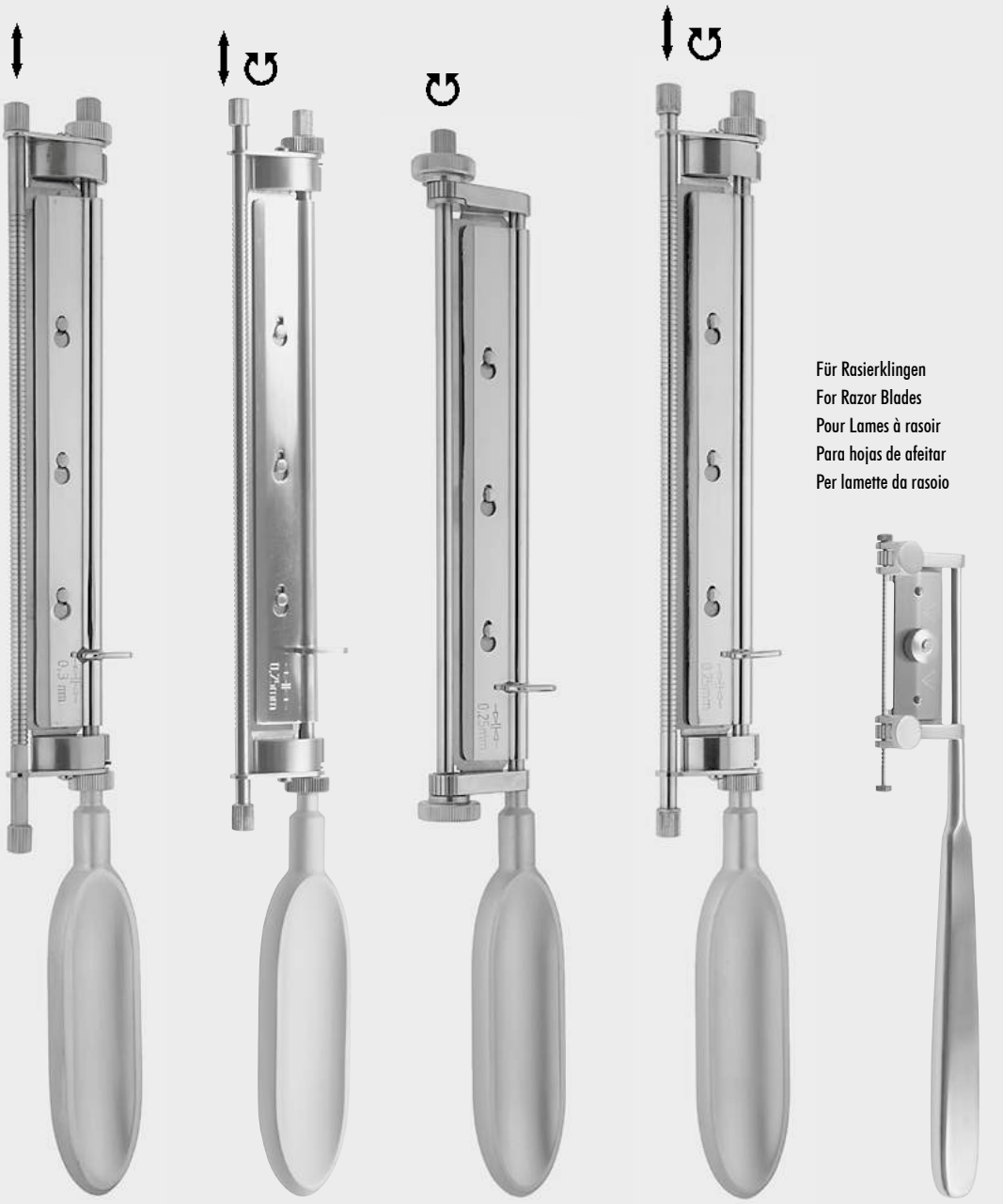
SCHNEIDEN

CUTTING

LA COUPE

CORTAR

IL TAGLIO



Für Rasierklingen
For Razor Blades
Pour Lames à rasoir
Para hojas de afeitar
Per lamette da rasoio

| COBBETT | BRAITHWAITE | WATSON | HUMBY | SILVER |
|---|---|---|---|---|
| 06-4910-00 | 06-4920-00 | 06-4930-00 | 06-4940-00 | 06-4950-00 |
| 06-4910-01 | 06-4910-01 | 06-4910-01 | 06-4940-01 | |

Ersatzklinge · Spare Blade · Lame de rechange · Hoja de repuesto · Lama di ricambio

ZEPF® INSTRUMENTS



06-4996-00



ARKANSAS
06-4999-00

Rasiermesser, Abziehstein
Razor Knife, Sharpening Stone
Rasoir, pierre à repasser
Navaja, piedra de afilar
Rasoio, pietra per affilare

## SCHNEIDEN

## CUTTING

## LA COUPE

## CORTAR

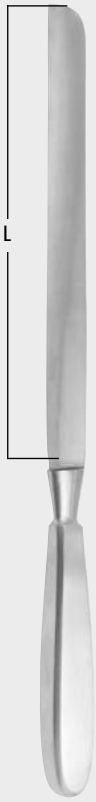
## IL TAGLIO




VIRCHOW
06-9600-25
L= 9,5 cm




06-9602-10
L= 10,0 cm




06-9604-20
L= 20,0 cm




06-9606-55
L= 5,5 cm

Sezier-, Organ-, Hirnmesser
Post Mortem, Organ, Brain Knives
Couteaux à autopsie, organes, cerveau
Cuchillos para autopsia, órganos, cerebro
Coltelli per autopsia, organi, cervello

ZEPF® INSTRUMENTS

Sezier-, Organ-, Hirnmesser
Post Mortem, Organ, Brain Knives
Couteaux à autopsie, organes, cerveau
Cuchillos para autopsia, órganos, cerebro
Coltelli per autopsia, organi, cervello

SCHNEIDEN

CUTTING

LA COUPE

CORTAR

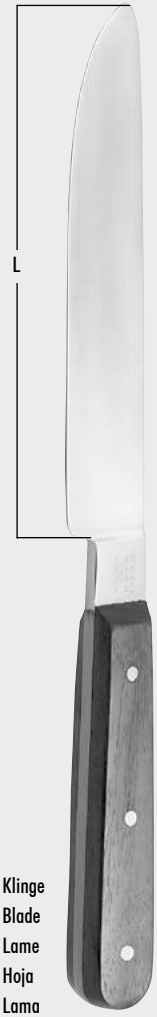
IL TAGLIO




06-9608-55
L= 5,5 cm

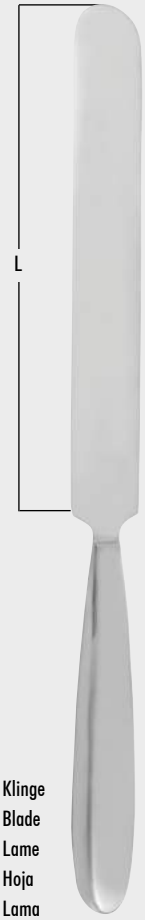



06-9610-25
L= 11,0 cm




Klinge
Blade
Lame
Hoja
Lama

| L= cm | WALB |
|---|---|
| 11,0 | 06-9620-11 |
| 14,0 | 06-9620-14 |
| 17,0 | 06-9620-17 |




Klinge
Blade
Lame
Hoja
Lama

| L= cm | VIRCHOW |
|---|---|
| 16,0 | 06-9800-16 |
| 20,0 | 06-9800-20 |
| 24,0 | 06-9800-24 |

*

*Diese Scheren sind auch in SUPERCUT-Ausführung lieferbar. Bestellnummer 07-XXXX-XX anstelle 08-XXXX-XX
*These scissors are also available in SUPERCUT execution. Ref. Nbr. 07-XXXX-XX instead of 08-XXXXX-XX
*Ces ciseaux sont aussi livrables en exécution SUPERCUT. Nos. de réf. 07-XXXX-XX à la place de 08-XXXX-XX
*Estas tijeras se entregan también en ejecución SUPERCUT. Núms. de referencia 07-XXXX-XX en vez de 08-XXXX-XX
*Queste forbici sono anche fornibili in esecuzione SUPERCUT. Numeri di ordinazione 07-XXXX-XX in luogo di 08-XXXX-XX

# SCHEREN
# SCISSORS
# CISEAUX
# TIJERAS
# FORBICI



SUPERCUT

Ring und Branche vergoldet, eine Seite
Ring handle and rod gold plated, one side
Anneau et branche dorés, un côté
Anillo y asta dorados, un lado
Anello ed asta dorati, un lato



SUPERCUT TC

Ringe und Branchen vergoldet, beide Seiten
Ring handles and rods gold plated, both sides
Anneaux et branches dorés, les deux côtés
Anillos y astas dorados, ambos lados
Anelli ed aste dorati, ambedue i lati

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

*Diese Scheren sind auch in SUPERCUT-Ausführung lieferbar. Bestellnummer 07-XXXX-XX anstelle 08-XXXX-XX
*These scissors are also available in SUPERCUT execution. Ref. Nbr. 07-XXXX-XX instead of 08-XXXXX-XX
*Ces ciseaux sont aussi livrables en exécution SUPERCUT. Nos. de réf. 07-XXXX-XX à la place de 08-XXXX-XX
*Estas tijeras se entregan también en ejecución SUPERCUT. Núms. de referencia 07-XXXX-XX en vez de 08-XXXX-XX
*Queste forbici sono anche fornibili in esecuzione SUPERCUT. Numeri di ordinazione 07-XXXX-XX in luogo di 08-XXXX-XX

Chirurgische Scheren
Surgical Scissors
Ciseaux chirurgicaux
Tijeras quirúrgicas
Forbici chirurgiche

## SCHEREN
## SCISSORS
## CISEAUX
## TIJERAS
## FORBICI



| cm | STANDARD ➖ | |
|---|---|---|
| 10,5 | 08-1002-10 | |
| 11,5 | 08-1002-11 | |
| 13,0 | 08-1002-13 | |
| 14,5 | 08-1002-14* | 08-1004-14* |
| 15,5 | 08-1002-15 | |
| 16,5 | 08-1002-16 | 08-1004-16 |
| 18,5 | 08-1002-18 | 08-1004-18 |
| 20,0 | 08-1002-20 | |



| cm | STANDARD ➖ | |
|---|---|---|
| 10,5 | 08-1100-10 | |
| 11,5 | 08-1100-11 | |
| 13,0 | 08-1100-13 | |
| 14,5 | 08-1100-14* | 08-1104-14* |
| 15,5 | 08-1100-15 | |
| 16,5 | 08-1100-16 | 08-1104-16 |
| 18,5 | 08-1100-18 | 08-1104-18 |
| 20,0 | 08-1100-20 | |
| 14,5 | 08-1100-14L | für Linkshänder - for left handers pour gauchers - para zurdos - per mancini |



| cm | STANDARD ➖ | |
|---|---|---|
| 10,5 | 08-1200-10 | |
| 11,5 | 08-1200-11 | |
| 13,0 | 08-1200-13 | |
| 14,5 | 08-1200-14* | 08-1204-14* |
| 15,5 | 08-1200-15 | |
| 16,5 | 08-1200-16 | 08-1204-16 |
| 18,5 | 08-1200-18 | 08-1204-18 |
| 20,0 | 08-1200-20 | |



| cm | STANDARD (COOPER) ➖ | |
|---|---|---|
| 10,5 | 08-1003-10 | |
| 11,5 | 08-1003-11 | |
| 13,0 | 08-1003-13 | |
| 14,5 | 08-1003-14 | 08-1005-14* |
| 15,5 | 08-1003-15 | |
| 16,5 | 08-1003-16 | 08-1005-16 |
| 18,5 | 08-1003-18 | 08-1005-18 |
| 20,0 | 08-1003-20 | |



| cm | STANDARD ➖ | |
|---|---|---|
| 10,5 | 08-1101-10 | |
| 12,0 | 08-1101-11 | |
| 13,0 | 08-1101-13 | |
| 14,5 | 08-1101-14* | 08-1105-14* |
| 15,5 | 08-1101-15* | |
| 16,5 | 08-1101-16 | 08-1105-16 |
| 18,5 | 08-1101-18 | 08-1105-18 |
| 20,0 | 08-1101-20 | |
| 14,5 | 08-1101-14L | für Linkshänder - for left handers pour gauchers - para zurdos - per mancini |

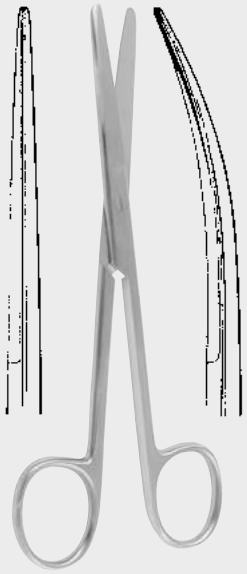


| cm | STANDARD ➖ | |
|---|---|---|
| 10,5 | 08-1201-10 | |
| 11,5 | 08-1201-11 | |
| 13,0 | 08-1201-13 | |
| 14,5 | 08-1201-14* | 08-1205-14* |
| 15,5 | 08-1201-15* | |
| 16,5 | 08-1201-16 | 08-1205-16 |
| 18,5 | 08-1201-18 | 08-1205-18 |
| 20,0 | 08-1201-20 | |

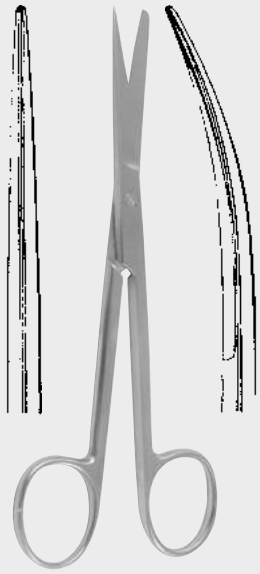
ZEPF INSTRUMENTS

*Diese Scheren sind auch in SUPERCUT-Ausführung lieferbar. Bestellnummer 07-XXXX-XX anstelle 08-XXXX-XX
*These scissors are also available in SUPERCUT execution. Ref. Nbr. 07-XXXX-XX instead of 08-XXXXX-XX
*Ces ciseaux sont aussi livrables en exécution SUPERCUT. Nos. de réf. 07-XXXX-XX à la place de 08-XXXX-XX
*Estas tijeras se entregan también en ejecución SUPERCUT. Núms. de referencia 07-XXXX-XX en vez de 08-XXXX-XX
*Queste forbici sono anche fornibili in esecuzione SUPERCUT. Numeri di ordinazione 07-XXXX-XX in luogo di 08-XXXX-XX

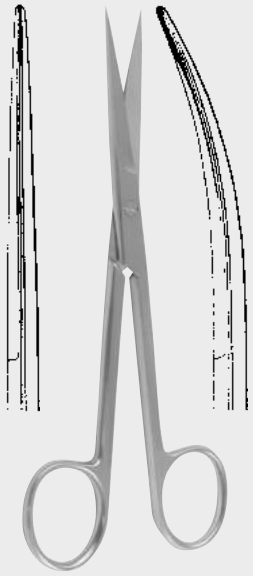
TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



| cm | DEAVER | |
|---|---|---|
| 14,0 | 08-1300-14 | 08-1301-14 |
| 14,0 | 08-1304-14 | 08-1305-14 |



| cm | DEAVER | |
|---|---|---|
| 14,0 | 08-1400-14 | 08-1401-14 |
| 14,0 | 08-1404-14 | 08-1405-14 |



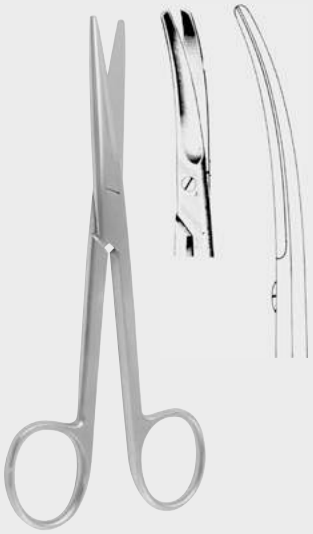
| cm | DEAVER | |
|---|---|---|
| 14,0 | 08-1500-14 | 08-1501-14 |



| cm | MIXTER |
|---|---|
| 15,5 | 08-1510-15 |



| cm | MIXTER |
|---|---|
| 15,5 | 08-1511-15 |



| cm | MAYO (-HARRINGTON) | |
|---|---|---|
| 14,5 | 08-1600-14* | 08-1601-14* |
| | 08-1604-14 | 08-1605-14 |
| 15,5 | 08-1600-15 | 08-1601-15 |
| | 08-1604-15 | 08-1605-15 |
| 17,0 | 08-1600-17* | 08-1601-17* |
| | 08-1604-17* | 08-1605-17* |
| 19,0 | 08-1600-19 | 08-1601-19 |
| | 08-1604-19 | 08-1605-19 |
| 23,0 | 08-1600-23* | 08-1601-23* |
| | 08-1604-23 | 08-1605-23 |
| 28,0 | 08-1600-28 | 08-1601-28 |
| für Linkshänder - for left handers - pour gauchers - para zurdos - per mancini: | | |
| 14,5 | 08-1600-14L | 08-1601-14L |
| 17,0 | 08-1600-17L | 08-1601-17L |

Chirurgische Scheren
Surgical Scissors
Ciseaux chirurgicaux
Tijeras quirúrgicas
Forbici chirurgiche

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI

ZEPF INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

*Diese Scheren sind auch in SUPERCUT-Ausführung lieferbar. Bestellnummer 07-XXXX-XX anstelle 08-XXXX-XX
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Chirurgische Scheren
Surgical Scissors
Ciseaux chirurgicaux
Tijeras quirúrgicas
Forbici chirurgiche

## SCHEREN

## SCISSORS

## CISEAUX

## TIJERAS

## FORBICI

schlank
slender
fins
delgadas
fine



| cm | MAYO STILLE | |
|---|---|---|
| 16,0 | 08-1606-16 | 08-1607-16 |
| 19,5 | 08-1606-19 | 08-1607-19 |
| 21,0 | 08-1606-21 | 08-1607-21 |



| cm | MAYO STILLE | |
|---|---|---|
| 15,0 | 08-1700-15* | 08-1701-15* |
| | 08-1704-15 | 08-1705-15 |
| 17,0 | 08-1700-17* | 08-1701-17* |
| | 08-1704-17* | 08-1705-17* |



| cm | MAYO STILLE | |
|---|---|---|
| 14,0 | 08-1706-14 | 08-1707-14 |
| 17,0 | 08-1706-17 | 08-1707-17 |

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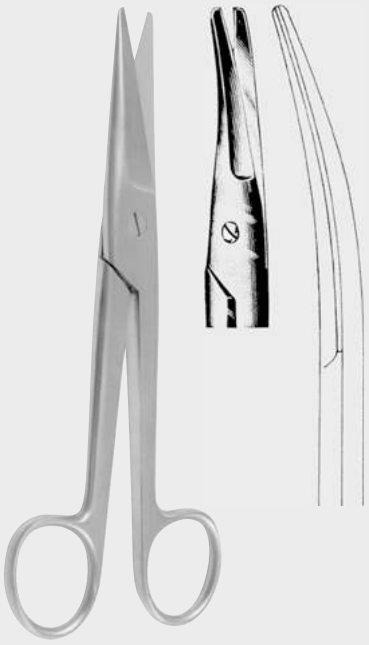
TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



| cm | MAYO NOBLE | |
|---|---|---|
| 17,0 | 08-1800-17 | 08-1801-17 |



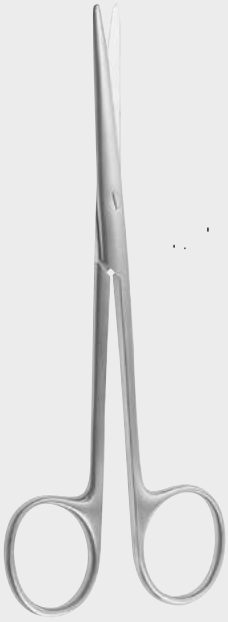
| cm | MAYO SANTY |
|---|---|
| 15,0 | 08-1803-15 |



| cm | LEXER | |
|---|---|---|
| 16,0 | 08-1900-16* | 08-1904-16* |
| 21,0 | 08-1900-21 | 08-1904-21 |



| cm | LEXER | |
|---|---|---|
| 16,0 | 08-1901-16* | 08-1905-16* |
| 21,0 | 08-1901-21 | 08-1905-21 |



| cm | LEXER-FINO | |
|---|---|---|
| 16,0 | 08-1906-16 | 08-1907-16 |



| cm | MAYO LEXER |
|---|---|
| 16,0 | 08-1915-16 |

Chirurgische Scheren
Surgical Scissors
Ciseaux chirurgicaux
Tijeras quirúrgicas
Forbici chirurgiche

SCHEREN

SCISSORS

CISEAUX

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FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
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Filos de corte TC
Taglio TC





| cm | LEXER BABY | |
|---|---|---|
| 10,5 | 08-2002-10 | 08-2003-10 |
| | 08-2006-10 | 08-2007-10 |



| cm | LITTLER |
|---|---|
| 12,0 | 08-2005-12 |
| 14,0 | 08-2005-14 |



| cm | GORNEY (FACE LIFT) | |
|---|---|---|
| 12,0 | 08-2102-12 | 08-2103-12 |
| 18,0 | 08-2102-18 | 08-2103-18 |
| 23,0 | 08-2102-23 | 08-2103-23 |

Für plastische Chirurgie
For plastic surgery
Pour la chirurgie plastique
Para la cirugía plástica
Per la chirurgia plastica



| cm | GORNEY |
|---|---|
| 20,0 | 08-2104-20 |
| 23,0 | 08-2104-23 |



| cm | REES |
|---|---|
| 17,0 | 08-2107-17 |



| cm | GREGORY |
|---|---|
| 14,5 | 08-2109-14 |



| cm | KAYE |
|---|---|
| 15,0 | 08-2111-15 |
| 18,0 | 08-2111-18 |



| cm | STELLA „S“ |
|---|---|
| 18,0 | 08-2113-18 |



| cm | TESSIER |
|---|---|
| 16,5 | 08-2115-16 |



| cm | TESSIER |
|---|---|
| 15,0 | 08-2119-15 |

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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Präparierscheren
Dissecting Scissors
Ciseaux à dissection
Tijeras de disección
Forbici per dissezione

## SCHEREN
## SCISSORS
## CISEAUX
## TIJERAS
## FORBICI



| cm | TESSIER | |
|---|---|---|
| 13,0 | 08-2120-13 | |



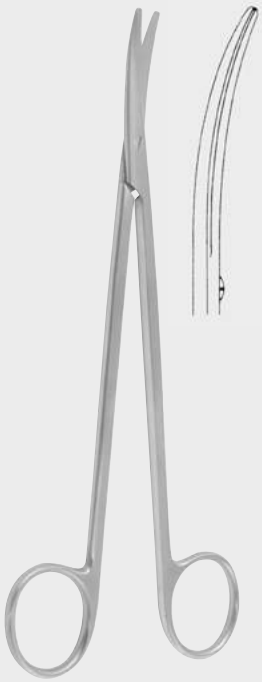
| cm | TESSIER | |
|---|---|---|
| 13,0 | 08-2123-13 | |



| cm | DOLWICK | |
|---|---|---|
| 13,5 | 08-2131-13 | |



| cm | METZENBAUM (-NELSON) | | |
|---|---|---|---|
| 11,5 | 08-2800-11* | 08-2804-11 | |
| 14,5 | 08-2800-14* | 08-2804-14* | |
| 15,0 | 08-2800-15 | | |
| 16,0 | 08-2800-16 | | |
| 18,0 | 08-2800-18* | 08-2804-18* | |
| 20,0 | 08-2800-20* | 08-2804-20* | Mc INDOE |
| 23,0 | 08-2800-23* | 08-2804-23* | |
| 25,0 | 08-2800-25* | 08-2804-25* | |
| 28,0 | 08-2800-28* | 08-2804-28* | |
| 30,5 | 08-2800-30 | 08-2804-30 | |
| 35,0 | 08-2800-35 | | |



| cm | METZENBAUM (-NELSON) | | |
|---|---|---|---|
| 11,0 | 08-2801-11* | 08-2805-11* | |
| 14,0 | 08-2801-14* | 08-2805-14* | |
| 15,0 | 08-2801-15 | | |
| 16,0 | 08-2801-16 | | |
| 18,0 | 08-2801-18* | 08-2805-18* | |
| 20,0 | 08-2801-20* | 08-2805-20* | |
| 23,0 | 08-2801-23* | 08-2805-23* | Mc INDOE |
| 25,0 | 08-2801-25* | 08-2805-25* | |
| 28,0 | 08-2801-28 | 08-2805-28* | |
| 30,0 | 08-2801-30 | 08-2805-30 | Mc INDOE |
| 35,0 | | 08-2805-35 | |

| | | | | | |
|---|---|---|---|---|---|
| 14,0 | 08-2800-14L | für Linkshänder - for left handers<br>pour gauchers - para zurdos - per mancini | 14,0 | 08-2801-14L |
| 18,0 | 08-2800-18L | | 18,0 | 08-2801-18L |
| 23,0 | 08-2800-23L | | 23,0 | 08-2801-23L |

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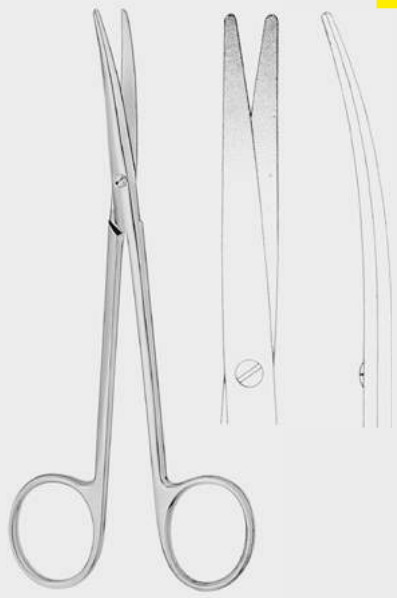
TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



| cm | METZENBAUM FINO | |
|---|---|---|
| 14,0 | 08-2802-14* | 08-2806-14* |
| 18,0 | 08-2802-18* | 08-2806-18* |
| 20,0 | 08-2802-20* | 08-2806-20* |
| 23,0 | 08-2802-23* | 08-2806-23* |
| 25,0 | 08-2802-25* | 08-2806-25* |
| 28,0 | 08-2802-28 | 08-2806-28 |



| cm | METZENBAUM FINO | |
|---|---|---|
| 14,0 | 08-2803-14* | 08-2807-14* |
| 18,0 | 08-2803-18* | 08-2807-18* |
| 20,0 | 08-2803-20* | 08-2807-20* |
| 23,0 | 08-2803-23* | 08-2807-23* |
| 25,0 | 08-2803-25* | 08-2807-25* |
| 28,0 | 08-2803-28 | 08-2807-28 |



| cm | METZENBAUM | |
|---|---|---|
| 14,0 | 08-2820-14 | 08-2821-14 |
| 18,0 | 08-2820-18 | 08-2821-18 |
| 20,0 | 08-2820-20 | 08-2821-20 |
| 23,0 | 08-2820-23 | 08-2821-23 |
| 25,0 | 08-2820-25 | 08-2821-25 |
| 28,0 | 08-2820-28 | 08-2821-28 |
| 30,0 | 08-2820-30 | 08-2821-30 |



| cm | METZENBAUM | |
|---|---|---|
| 14,0 | 08-2830-14 | 08-2831-14 |
| 18,0 | 08-2830-18 | 08-2831-18 |
| 20,0 | 08-2830-20 | 08-2831-20 |
| 23,0 | 08-2830-23 | 08-2831-23 |
| 25,0 | 08-2830-25 | 08-2831-25 |
| 28,0 | 08-2830-28 | 08-2831-28 |
| 30,0 | 08-2830-30 | 08-2831-30 |

Präparierscheren
Dissecting Scissors
Ciseaux à dissection
Tijeras de disección
Forbici per dissezione

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

Präparierscheren
Dissecting Scissors
Ciseaux à dissection
Tijeras de disección
Forbici per dissezione

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI



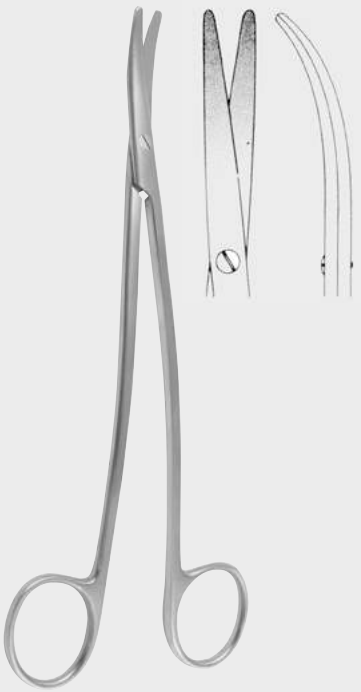
| cm | METZENBAUM FINO |
|---|---|
| 14,5 | 08-2834-14 |
| 18,0 | 08-2834-18 |
| 20,0 | 08-2834-20 |
| 23,0 | 08-2834-23 |



| cm | METZENBAUM FINO |
|---|---|
| 14,5 | 08-2835-14 |
| 18,0 | 08-2835-18 |
| 20,0 | 08-2835-20 |
| 23,0 | 08-2835-23 |



| cm | METZENBAUM | |
|---|---|---|
| 14,0 | 08-2840-14 | 08-2841-14 |



| cm | METZENBAUM „S" fino | |
|---|---|---|
| 18,0 | 08-2901-18 | 08-2905-18 |
| 20,0 | 08-2901-20 | |
| 23,0 | 08-2901-23 | 08-2905-23 |
| 30,0 | | 08-2905-30 |



| cm | METZENBAUM THOREK |
|---|---|
| 20,0 | 08-2907-20 |
| 23,0 | 08-2907-23 |
| 28,0 | 08-2907-28 |



| cm | METZENBAUM LAHEY fino |
|---|---|
| 14,5 | 08-2909-14 |

ZEPF® INSTRUMENTS

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TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC





| cm | FERGUSSON |
|---|---|
| 16,5 | 08-2911-16 |
| 18,0 | 08-2911-18 |



| cm | CARELESS |
|---|---|
| 17,0 | 08-2920-17 |



| cm | COTTLE MASING |
|---|---|
| 10,5 | 08-2990-10 |



| cm | COTTLE MASING |
|---|---|
| 10,5 | 08-2992-10 |



| cm | SANVENERO | |
|---|---|---|
| 14,0 | 08-3002-14 | 08-3003-14 |



| cm | JOSEPH | |
|---|---|---|
| 14,5 | 08-3004-14* | 08-3005-14* |
| 15,0 | 08-3004-15 | 08-3005-15 |



| cm | CHADWICK |
|---|---|
| 11,5 | 08-3007-11 |

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

Plastische Chirurgie
Plastic Surgery
Chirurgie plastique
Cirugía plástica
Chirurgia plastica

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI



| cm | |
|---|---|
| 11,0 | 08-3020-11 |



| cm | |
|---|---|
| 11,0 | 08-3021-11 |



| cm | KILNER | |
|---|---|---|
| 12,0 | 08-3008-12 | 08-3100-12 |
| | | 08-3104-12 |
| 15,0 | 08-3008-15 | 08-3100-15 |
| | | 08-3104-15 |



| cm | LOCKLIN | |
|---|---|---|
| 16,0 | 08-3105-16 | 08-3107-16 |
| | | 08-3109-16 |



| cm | JAMESON | |
|---|---|---|
| 15,5 | 08-3181-15 | |
| 15,5 | 08-3183-15 | |

ZEPF® INSTRUMENTS

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TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC





| cm | JAMESON WEBER |
|---|---|
| 13,0 | 08-3183-13 |



| cm | REYNOLDS (JAMESON) | |
|---|---|---|
| 13,0 | | 07-3201-13* |
| 15,0 | 08-3200-15* | 08-3201-15* |
| 16,0 | 08-3204-15 | 08-3205-15 |
| 18,0 | 08-3200-18* | 08-3201-18* |

Gefäß-Chirurgie
Vascular Surgery
Chirurgie vasculaire
Cirugía vascular
Chirurgia vascolare

Aus Bandmaterial
Made from Steel Tape
Réalisés en ruban d'acier
De cinta de acero
Di nastro di acciaio

Iris-Scheren
Iris Scissors
Ciseaux à iris
Tijeras para iris
Forbici per iride



| cm | IRIS |
|---|---|
| 10,0 | 08-3206-10 |



| cm | IRIS |
|---|---|
| 10,0 | 08-3207-10 |



| cm | |
|---|---|
| 10,0 | 08-3208-10 |



| cm | |
|---|---|
| 10,0 | 08-3209-10 |

Scheren aus Bandmaterial
Scissors made from Steel Tape
Ciseaux réalisés en ruban d'acier
Tijeras de cinta de acero
Forbici di nastro di acciaio

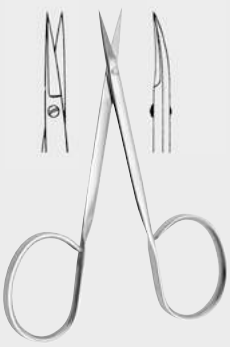
SCHEREN

SCISSORS

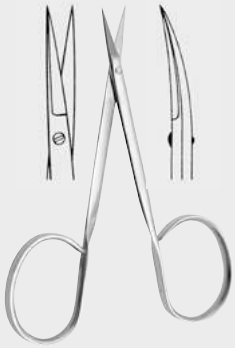
CISEAUX

TIJERAS

FORBICI



| cm | IRIS | |
|---|---|---|
| 9,5 | 08-3212-09 | 08-3213-09 |



| cm | IRIS | |
|---|---|---|
| 10,0 | 08-3212-10 | 08-3213-10 |



| cm | KAYE |
|---|---|
| 11,0 | 08-3216-11 |



| cm | SALYER |
|---|---|
| 10,0 | 08-3218-10 |



| cm | |
|---|---|
| 9,0 | 08-3301-09 |



| cm | |
|---|---|
| 9,0 | 08-3303-09 |



| cm | KNAPP | |
|---|---|---|
| 10,5 | 08-3306-10 | |



| cm | KNAPP | |
|---|---|---|
| 10,5 | 08-3307-10 | |



| cm | KNAPP | |
|---|---|---|
| 10,5 | 08-3308-10 | |



| cm | KNAPP | |
|---|---|---|
| 10,5 | 08-3309-10 | |



| cm | | |
|---|---|---|
| 9,0 | 08-3390-09 | 08-3391-09 |



| cm | Mod. BONN | |
|---|---|---|
| 9,0 | 08-3396-09 | 08-3397-09 |

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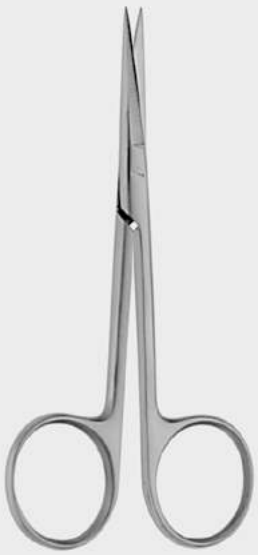
TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



| cm | IRIS-STANDARD | |
|---|---|---|
| | → | ⌒ |
| 9,0 | 08-3400-09 | 08-3401-09 |
| 10,5 | 08-3400-10 | 08-3401-10 |
| 11,5 | 08-3400-11* | 08-3401-11* |
| 9,0 | | 08-3405-09* |
| 11,5 | 08-3404-11* | 08-3405-11* |
| 12,0 | 08-3400-12 | 08-3401-12 |

für Linkshänder - for left handers
pour gauchers - para zurdos - per mancini:

| | | |
|---|---|---|
| 10,5 | 08-3400-10L | 08-3401-10L |



| cm | IRIS | |
|---|---|---|
| | → | ⌒ |
| 10,5 | 08-3402-10 | 08-3403-10 |
| 11,5 | 08-3402-11* | 08-3403-11* |



| cm | IRIS |
|---|---|
| 10,0 | 08-3406-10 |

extra flache Blätter
extra flat blades
hojas muy delgadas
lames extrêmement plates
con lame molto piatte

Iris-Scheren
Iris Scissors
Ciseaux à iris
Tijeras para iris
Forbici per iride

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI



| cm | « AEBLI » | |
|---|---|---|
| 9,0 | 08-3407-09 | 08-3409-09 |



| cm | IRIS |
|---|---|
| 11,5 | 08-3501-11 |
| 11,5 | 08-3505-11 |

Hornhaut-, Iris-Schere
Corneal, Iris Scissors
Ciseaux cornéens, à iris
Tijeras corneales, para iris
Forbici corneali e per iride

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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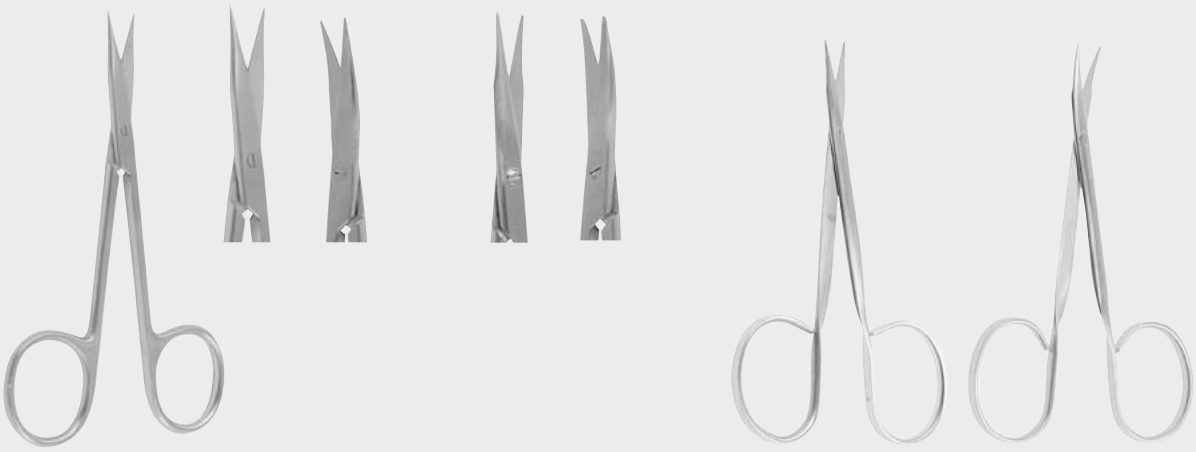
Tenotomie-, Strabismus-Scheren
Tenotomy, Strabismus Scissors
Ciseaux à ténotomie, à strabisme
Tijeras para tenotomía, para estrabismo
Forbici per tenotomia, per strabismo

Aus Bandmaterial
Made from Steel Tape
Réalisés en ruban d'acier
De cinta de acero
Di nastro di acciaio

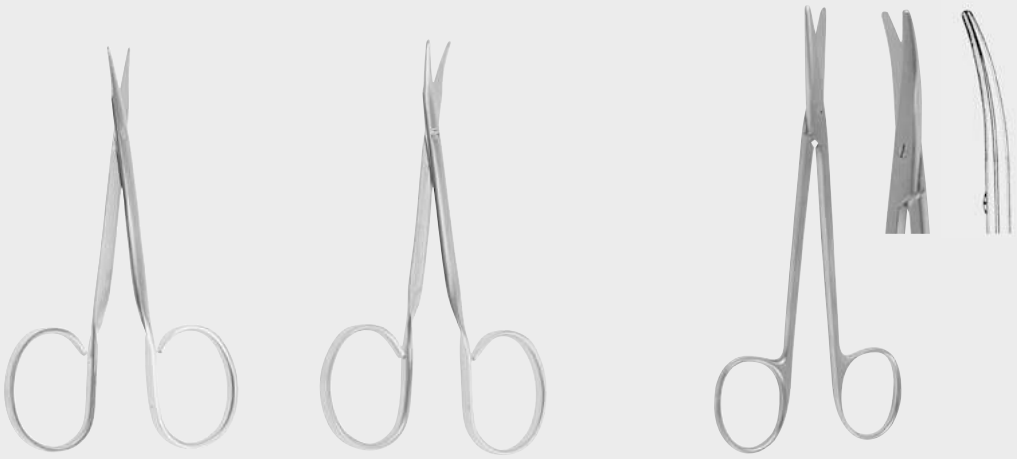
SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI



| cm | STEVENS | | |
|---|---|---|---|
| 11,0 | | 08-3600-11 | 08-3601-11 |
| 12,5 | | | |

| | | | |
|---|---|---|---|
| 08-3602-11* | 08-3603-11* | cm | STEVENS |
| 08-3602-12 | 08-3603-12 | 10,0 | 08-3604-10 |

| cm | STEVENS |
|---|---|
| 10,0 | 08-3605-10 |



| cm | STEVENS |
|---|---|
| 10,0 | 08-3606-10 |

| cm | STEVENS |
|---|---|
| 10,0 | 08-3607-10 |

| cm | | |
|---|---|---|
| 12,0 | 08-3700-11* | 08-3701-11* |
| | 08-3704-11* | 08-3705-11* |

Tenotomie-, Strabismus-Scheren
Tenotomy, Strabismus Scissors
Ciseaux à ténotomie, à strabisme
Tijeras para tenotomía, para estrabismo
Forbici per tenotomia, per strabismo



| cm | BROPHY (SULLIVAN) | |
|---|---|---|
| 14,0 | 08-3706-14 | 08-3707-14 |



| cm | | |
|---|---|---|
| 11,5 | 08-3710-11 | 08-3711-11 |



| cm | | |
|---|---|---|
| 12,0 | 08-3720-12 | 08-3721-12 |



| cm | | |
|---|---|---|
| 12,0 | 08-3722-12 | 08-3723-12 |

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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Enukleations-, Nasenscheren
Enucleation, Nasal Scissors
Ciseaux à énucléation et nasaux
Tijeras para enucleación y nasales
Forbici per enucleazione e nasali

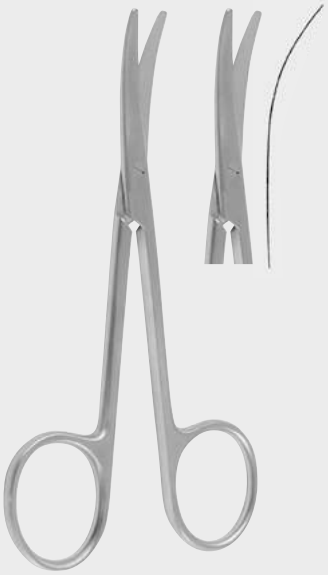
## SCHEREN

## SCISSORS

## CISEAUX

## TIJERAS

## FORBICI



| cm | | |
|---|---|---|
| 13,0 | 08-3801-13 | 08-3803-13 |



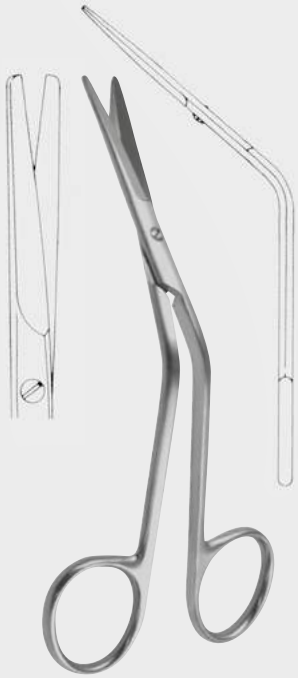
| cm | LANDOLT |
|---|---|
| 12,0 | 08-3811-12 |



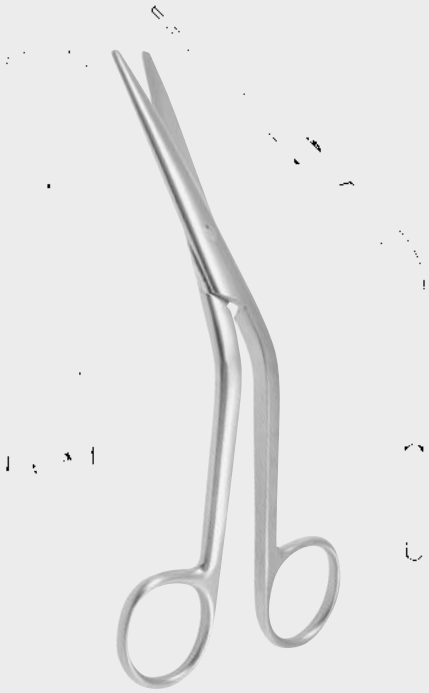
| cm | CONVERSE | |
|---|---|---|
| 10,5 | 08-3998-10 | 08-3999-10 |



| cm | HEYMANN | |
|---|---|---|
| 18,0 | 08-4001-18* | 08-4002-18 |



| cm | FOMON |
|---|---|
| 15,0 | 08-4003-15* |



| cm | COTTLE | |
|---|---|---|
| 16,0 | 08-4005-16* | 08-4007-16 |

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Enukleations-, Nasenscheren
Enucleation, Nasal Scissors
Ciseaux à énucléation et nasaux
Tijeras para enucleación y nasales
Forbici per enucleazione e nasali



| cm | BECKMANN |
|---|---|
| 16,5 | 08-4009-16 |

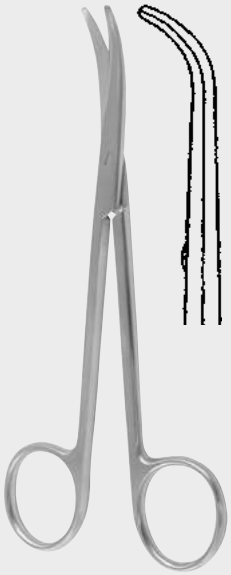
SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI



| cm | FOMON |
|---|---|
| 13,5 | 08-4011-13 |

Nasen-, Tonsillenscheren
Nasal, Tonsil Scissors
Ciseaux nasaux, amygdaliens
Tijeras nasales, de amígdalas
Forbici nasali, per tonsille

SCHEREN

SCISSORS

CISEAUX

TIJERAS

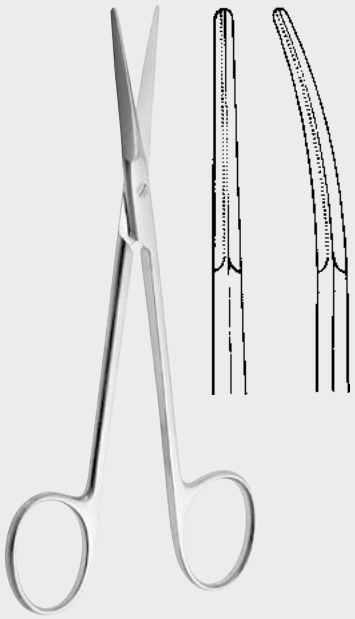
FORBICI



| cm | CINELLI |
|---|---|
| 11,5 | 08-4015-11 |



| cm | | |
|---|---|---|
| 14,5 | 08-4020-14 | 08-4021-14 |



| cm | | BEUSE | |
|---|---|---|---|
| 14,0 | 08-4200-14 | | 08-4201-14 |
| 18,0 | 08-4200-18 | | 08-4201-18 |

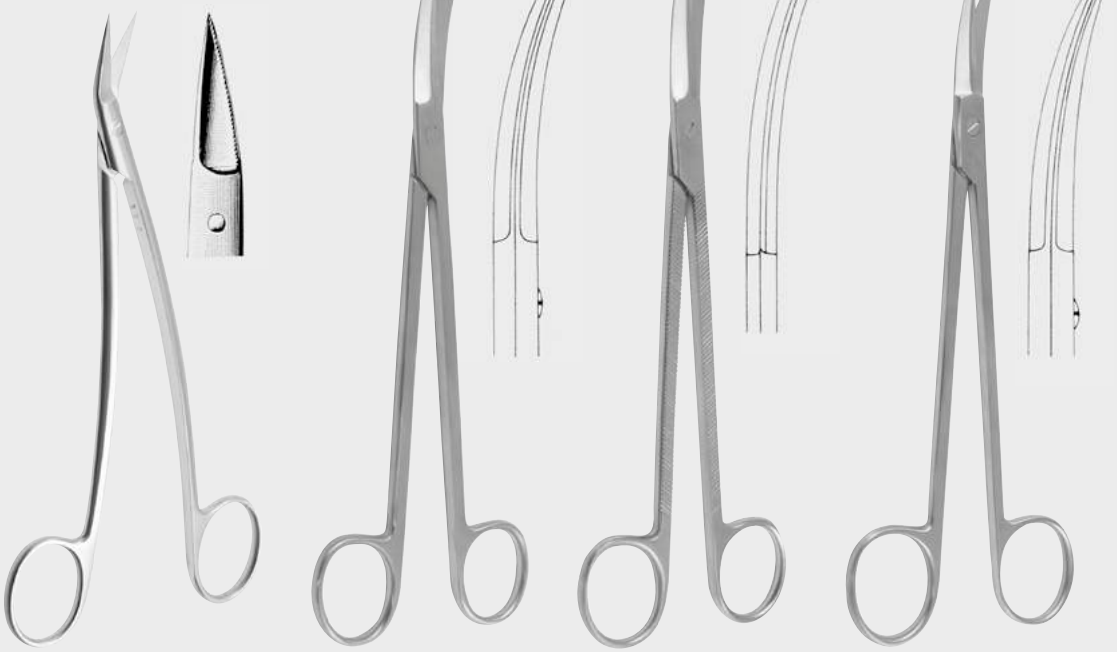


| cm | SCOTT STEVENSON |
|---|---|
| 21,5 | 08-4202-21 |



| cm | WILSON |
|---|---|
| 20,0 | 08-4204-20 |

Tonsillenscheren
Tonsil Scissors
Ciseaux amygdaliens
Tijeras para amígdalas
Forbici per tonsille



| cm | DEAN | |
|---|---|---|
| 17,0 | 08-4205-17 | 08-4207-17 |
| | | 08-4209-17 |

| cm | BOETTCHER |
|---|---|
| 18,0 | 08-4305-18 |

| cm | GOOD |
|---|---|
| 19,0 | 08-4307-19 |

| cm | PRINCE |
|---|---|
| 17,0 | 08-4309-17 |



Inzisions-, Gefäß-Scheren
Incision, Vascular Scissors
Ciseaux à incision, vasculaires
Tijeras de incisión, vasculares
Forbici da incisione, vascolari



| cm |
|---|
| 13,0 08-4606-13 |
| 14,0 08-4606-14 |
| 16,5 08-4606-16 |

| cm | PERWITSCHKY |
|---|---|
| 10,0 | 08-4607-10 |

| cm |
|---|
| 15,0 08-4608-15 |

| cm |
|---|
| 11,0 08-4700-11 |

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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Inzisions-, Gefäß-Scheren
Incision, Vascular Scissors
Ciseaux à incision, vasculaires
Tijeras de incisión, vasculares
Forbici da incisione, vascolari

## SCHEREN

## SCISSORS

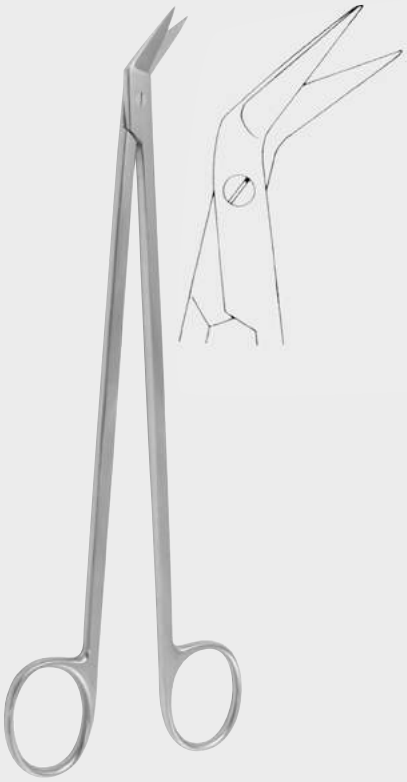
## CISEAUX

## TIJERAS

## FORBICI



| cm | DE BAKEY |
|---|---|
| 17,5 | 08-4702-18 |

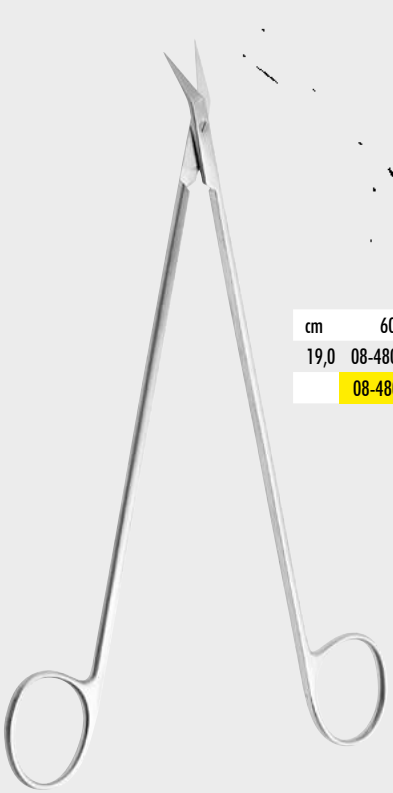


| cm | POTTS DE MARTEL |
|---|---|
| 20,0 | 08-4703-20 |
| 23,0 | 08-4703-23 |



| cm | MILLS |
|---|---|
| 22,0 | 08-4705-22 |

Gefäß-Scheren
Vascular Scissors
Ciseaux vasculaires
Tijeras vasculares
Forbici vascolari



| cm | 60° |
|---|---|
| 19,0 | 08-4800-60* |
| | 08-4804-60 |

| cm | 45° |
|---|---|
| 19,0 | 08-4800-40* |
| | 08-4804-40 |

| cm | 25° |
|---|---|
| 19,0 | 08-4800-25* |
| | 08-4804-25 |

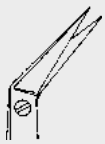
POTTS-SMITH
08-4800-25 - 08-4804-60



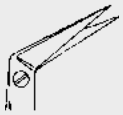
| cm | POTTS-SMITH 60° |
|---|---|
| 19,5 | 08-4805-19 |



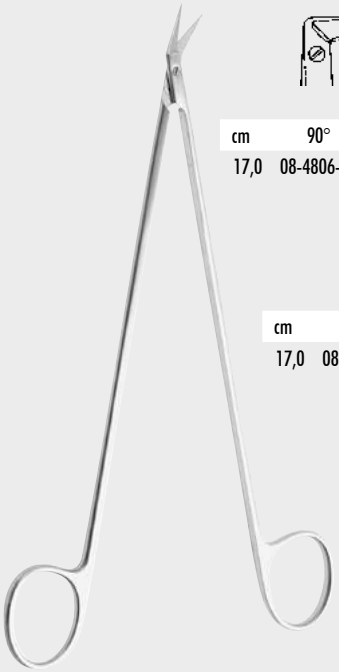
| cm | 25° |
|---|---|
| 18,0 | 08-4806-25 |

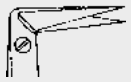


| cm | 45° |
|---|---|
| 18,0 | 08-4806-45 |



| cm | 60° |
|---|---|
| 18,5 | 08-4806-60 |



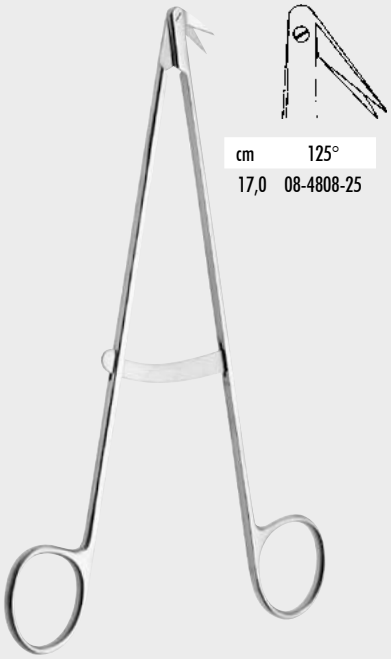


| cm | 90° |
|---|---|
| 17,0 | 08-4806-90 |



| cm | 125° |
|---|---|
| 17,0 | 08-4807-25 |

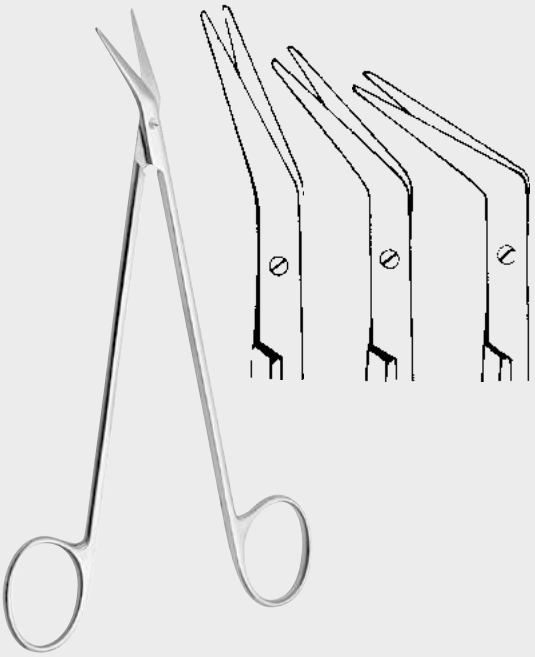
DIETHRICH
08-4806-25 - 08-4807-25





| cm | 125° |
|---|---|
| 17,0 | 08-4808-25 |

DIETHRICH



DE BAKEY

| cm | 25° | 45° | 60° |
|---|---|---|---|
| 16,0 | 08-4900-16 | 08-4901-16 | 08-4902-16 |
| 23,0 | 08-4900-23 | 08-4901-23 | 08-4902-23 |
| 28,0 | 08-4900-28 | 08-4901-28 | 08-4902-28 |



| cm | DE BAKEY 45° |
|---|---|
| 22,5 | 08-4903-23 |

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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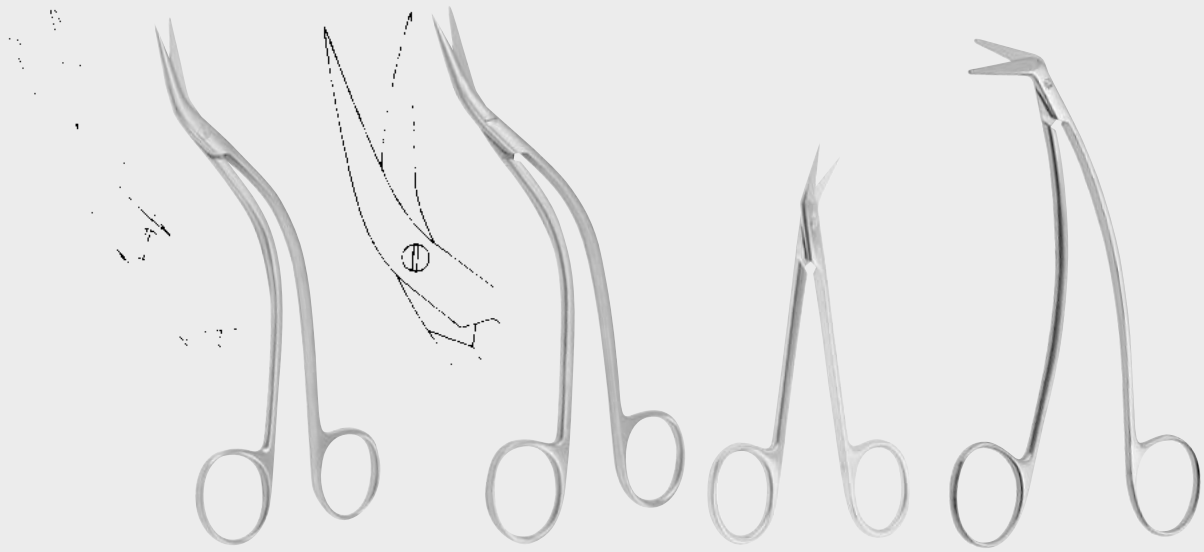
Gefäß-Scheren
Vascular Scissors
Ciseaux vasculaires
Tijeras vasculares
Forbici vascolari

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI



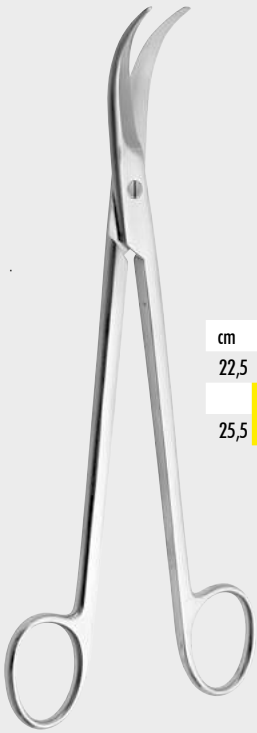
| cm | DE BAKEY |
|---|---|
| 15,5 | 08-4905-15 |

| cm | DE BAKEY |
|---|---|
| 15,5 | 08-4907-15 |

| | DIETHRICH SALYER |
|---|---|
| cm | 45° |
| 12,0 | 08-4909-12 |

| | FAVALORO |
|---|---|
| cm | 90° |
| 15,0 | 08-4919-15 |

Gynäkologische Scheren
Gynaecological Scissors
Ciseaux gynécologiques
Tijeras ginecológicas
Forbici ginecologiche



| cm | |
|---|---|
| 22,5 | 08-5001-22 |
| | 08-5005-22 |
| 25,5 | 08-5005-25 |

| cm | |
|---|---|
| 23,0 | 08-5001-23 |
| | 08-5005-23 |
| 26,0 | 08-5005-26 |

Parametrien-Scheren
Parametrium Scissors
Ciseaux à paramétrium
Tijeras de parametrio
Forbici per parametrio

08-5001-22 - 08-5005-23



| cm | KIEBACK |
|---|---|
| 26,0 | 08-5081-26 |
| 35,0 | 08-5081-35 |



| cm | KIEBACK |
|---|---|
| 24,0 | 08-5083-24 |
| 35,0 | 08-5083-35 |

ZEPF® INSTRUMENTS

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TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



Gynäkologische Scheren
Gynaecological Scissors
Ciseaux gynécologiques
Tijeras ginecológicas
Forbici ginecologiche



| cm | SIMS SIEBOLD |
|---|---|
| 25,0 | 08-5090-25 |



| cm | BOZEMANN |
|---|---|
| 22,0 | 08-5093-22 |



| cm | SIMS |
|---|---|
| 21,0 | 08-5097-21 |



| cm | SIMS | |
|---|---|---|
| 20,0 | 08-5100-20* | 08-5101-20* |
| 23,0 | 08-5100-23* | 08-5101-23* |
| 20,0 | | 08-5105-20* |
| 23,0 | 08-5104-23 | 08-5105-23* |
| 35,0 | | 08-5105-35 |



| cm | SIMS |
|---|---|
| 20,0 | 08-5106-20 |
| 23,0 | 08-5106-23 |



| cm | SIMS |
|---|---|
| 20,0 | 08-5107-20 |
| 23,0 | 08-5107-23 |



| cm | SIMS |
|---|---|
| 20,0 | 08-5108-20 |



| cm | SIMS |
|---|---|
| 20,0 | 08-5109-20 |

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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Gynäkologische Scheren
Gynaecological Scissors
Ciseaux gynécologiques
Tijeras ginecológicas
Forbici ginecologiche

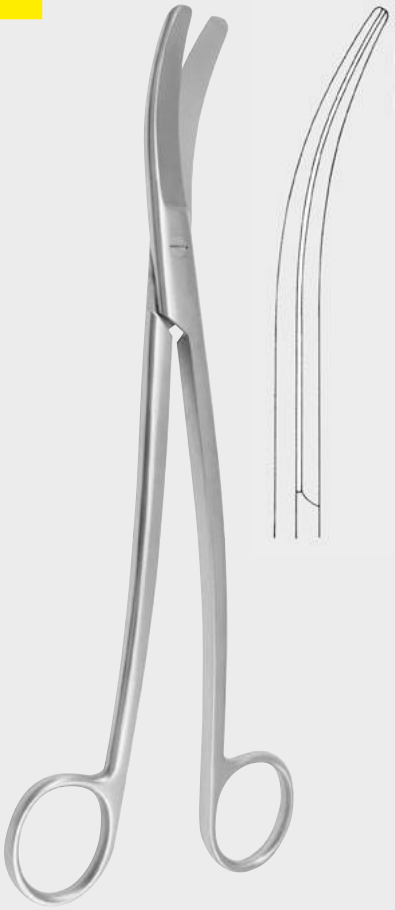
## SCHEREN

## SCISSORS

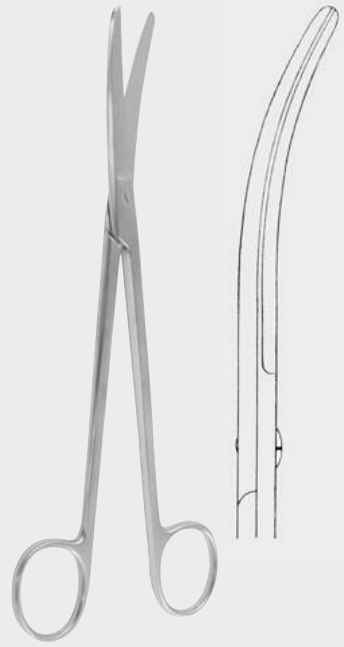
## CISEAUX

## TIJERAS

## FORBICI

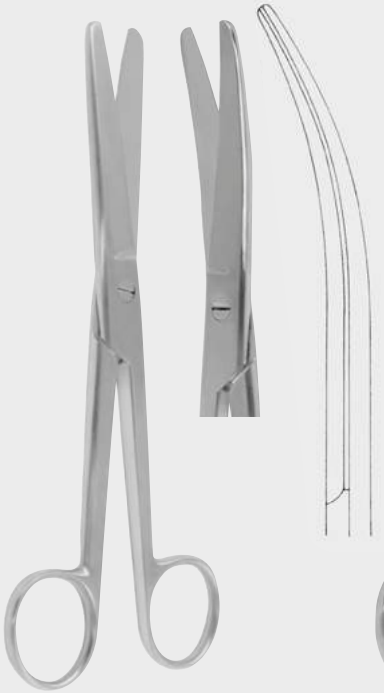


| cm | SIEBOLD |
|---|---|
| 24,0 | 08-5203-24* |

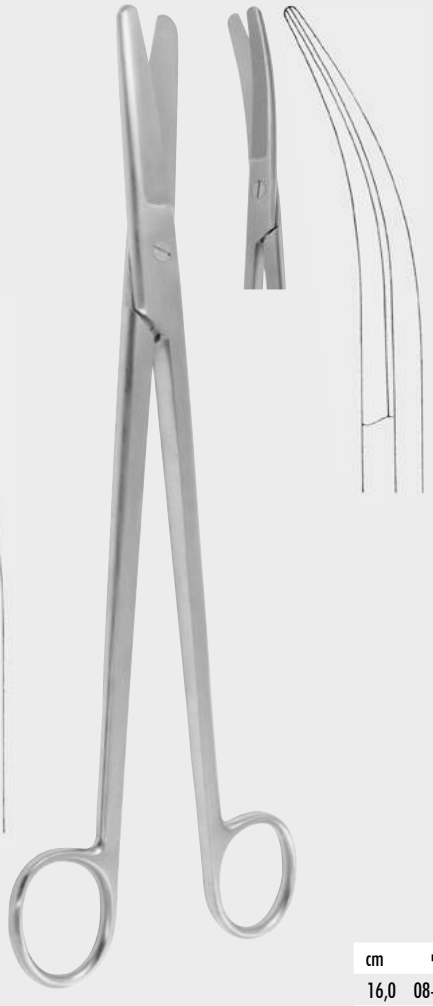


| cm | WERTHEIM | |
|---|---|---|
| 14,5 | 08-5205-14 | |
| 19,5 | 08-5205-19 | |
| 22,5 | 08-5205-22 | 08-5207-22 |
| 35,0 | | 08-5207-35 |

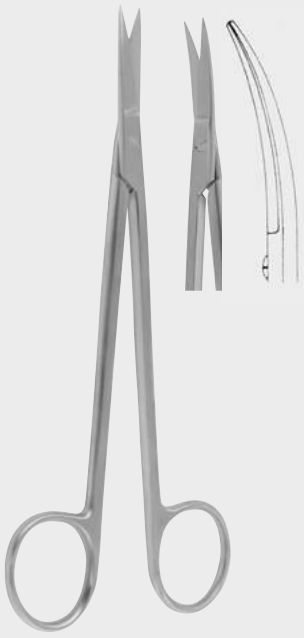
Gynäkologsiche Scheren, Fistelschere
Gynaecological Scissors, Fistula Scissors
Ciseaux gynécologiques, Ciseaux à fistules
Tijeras ginecológicas, Tijeras para fístulas
Forbici ginecologiche, Forbici per fistole



| cm | DOYEN | |
|---|---|---|
| 18,5 | 08-5300-17 | 08-5301-17 |



| cm | DUBOIS | |
|---|---|---|
| 27,0 | 08-5306-27 | 08-5307-27 |



| cm | KELLY | |
|---|---|---|
| 16,0 | 08-5400-16 | 08-5401-16 |
| 18,0 | 08-5400-18 | 08-5401-18 |
| 16,0 | 08-5404-16 | 08-5405-16 |

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TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



Nabelschnur-Scheren
Umbilical Scissors
Ciseaux ombilicales
Tijeras umbilicales
Forbici ombelicali



| cm | U.S.A. Mod. |
|---|---|
| 10,5 | 08-5500-10 |



| cm | BUSCH |
|---|---|
| 13,0 | 08-5501-13 |
| 16,0 | 08-5501-16 |



| cm | SCHUMACHER |
|---|---|
| 16,0 | 08-5503-16 |



| cm | BRAUN-STADLER |
|---|---|
| 14,5 | 08-5600-14* |
| 22,0 | 08-5600-22* |



| cm | WALDMANN |
|---|---|
| 18,0 | 08-5607-18 |



| cm | ∿∿∿ |
|---|---|
| 24,0 | 08-5611-24 |



| cm | ∿∿∿ | ∿∿∿ |
|---|---|---|
| 20,0 | 08-5701-19 | 08-5705-19 |

Episiotomie
Episiotomy
Episiotomie
Episiotomía
Episiotomia

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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Nabelschnur-Scheren
Umbilical Scissors
Ciseaux ombilicales
Tijeras umbilicales
Forbici ombelicali

## SCHEREN
## SCISSORS
## CISEAUX
## TIJERAS
## FORBICI



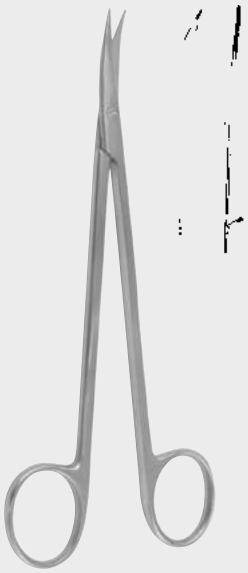
| cm | MARBACH |
|---|---|
| 15,0 | 08-5711-15 |



| cm | BARNES |
|---|---|
| 12,5 | 08-5717-12 |

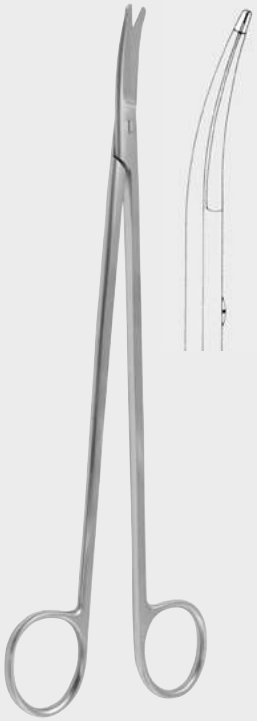


| cm | | |
|---|---|---|
| 11,0 | 08-5800-11 | 08-5801-11 |

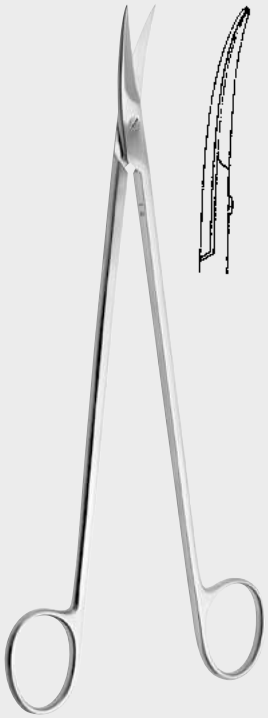


| cm | | |
|---|---|---|
| 15,0 | 08-5802-15 | 08-5803-15 |

Neurochirurgische Scheren
Neurosurgical Scissors
Ciseaux neurochirurgicaux
Tijeras de neurocirugía
Forbici neurochirurgiche



| cm | STRULLY |
|---|---|
| 22,0 | 08-6001-22 |



| cm | STRULLY |
|---|---|
| 22,0 | 08-6011-22 |



| cm | |
|---|---|
| 22,5 | 08-6013-22 |

ZEPF® INSTRUMENTS

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TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

Neurochirurgische Scheren
Neurosurgical Scissors
Ciseaux neurochirurgicaux
Tijeras de neurocirugía
Forbici neurochirurgiche

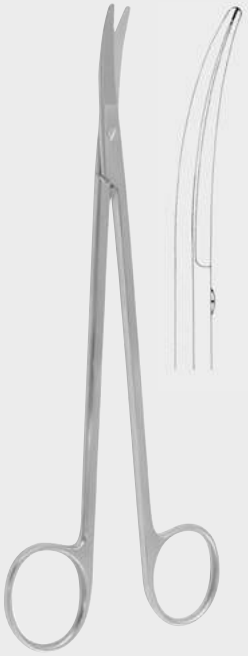




| cm | OLIVERCRONA |
|---|---|
| 22,0 | 08-6080-22 |



| cm | TOENNIS ADSON |
|---|---|
| 17,5 | 08-6098-17 |

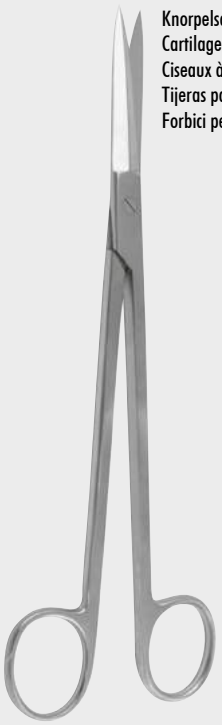


| cm | TOENNIS-ADSON | |
|---|---|---|
| 18,0 | 08-6100-18 | 08-6101-18 |
| 17,5 | | 08-6101-19* |



| cm | RESANO |
|---|---|
| 25,0 | 08-6103-25 |

Knorpelschere
Cartilage scissors
Ciseaux à cartilages
Tijeras para cartílagos
Forbici per cartilagine



| cm | McINDOE |
|---|---|
| 19,0 | 08-6104-19 |



| cm | WELLER |
|---|---|
| 28,0 | 08-6104-28 |

Neurochirurgische Scheren
Neurosurgical Scissors
Ciseaux neurochirurgicaux
Tijeras de neurocirugía
Forbici neurochirurgiche

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI



| cm | MARTIN |
|---|---|
| 13,0 | 08-6105-13 |
| 20,0 | 08-6105-20 |



| cm | DANDY |
|---|---|
| 17,0 | 08-6107-17 |



| cm | SCHMIEDEN-TAYLOR |
|---|---|
| 17,0 | 08-6109-17 |



| cm | DE MARTEL |
|---|---|
| 18,0 | 08-6111-18 |



| cm | CHURCH |
|---|---|
| 26,0 | 08-6112-26 |



| cm | CHURCH |
|---|---|
| 26,0 | 08-6113-26 |



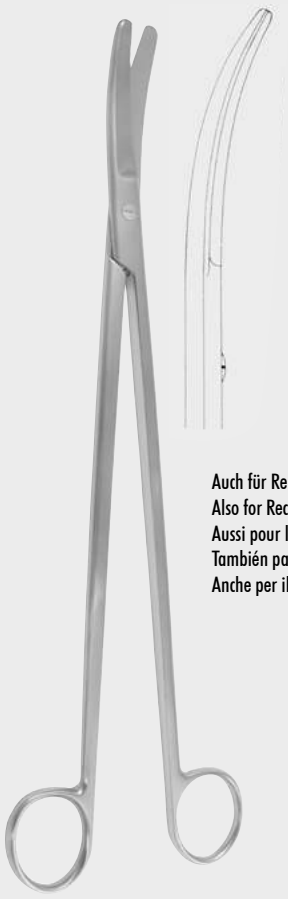
| cm | McKISSOCK |
|---|---|
| 14,0 | 08-6114-14 08-6115-14 |



| cm | SERGENT |
|---|---|
| 12,5 | 08-6120-12 |

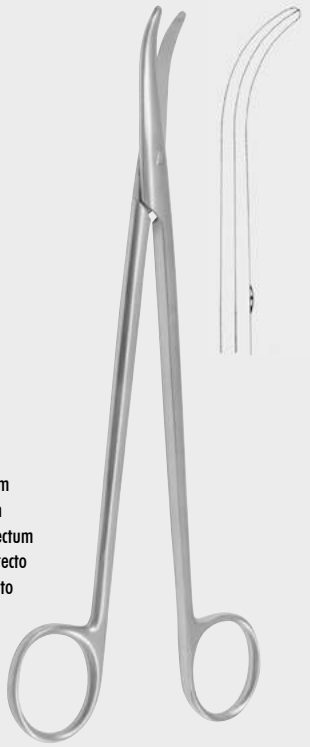
Scheren für Gefäß-Chirurgie
Scissors for Vascular Surgery
Ciseaux à chirurgie vasculaire
Tijeras para cirugía vascular
Forbici per chirurgia vascolare



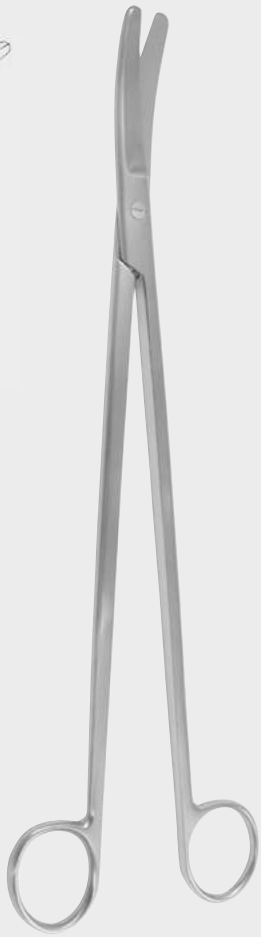


Auch für Rektum
Also for Rectum
Aussi pour le rectum
También para recto
Anche per il retto

| cm | CRAFOORD (STELZNER) |
|---|---|
| 30,0 | 08-6401-30 |



| cm | THOREK |
|---|---|
| 18,0 | 08-6403-18 |
| 25,0 | 08-6403-25 |



| cm | ABEL |
|---|---|
| 32,0 | 08-6406-32 |



| cm | |
|---|---|
| 28,0 | 08-6409-28 |



| cm | LLOYD-DAVIS (GOLIGHER) | |
|---|---|---|
| 27,0 | 08-6410-27 | 08-6411-27 |



| cm | MILLER |
|---|---|
| 17,0 | 08-6415-17 |



| cm | MÜLLER |
|---|---|
| 32,5 | 08-6421-32 |

ZEPF® INSTRUMENTS

SCHEREN

SCISSORS

CISEAUX

TIJERAS

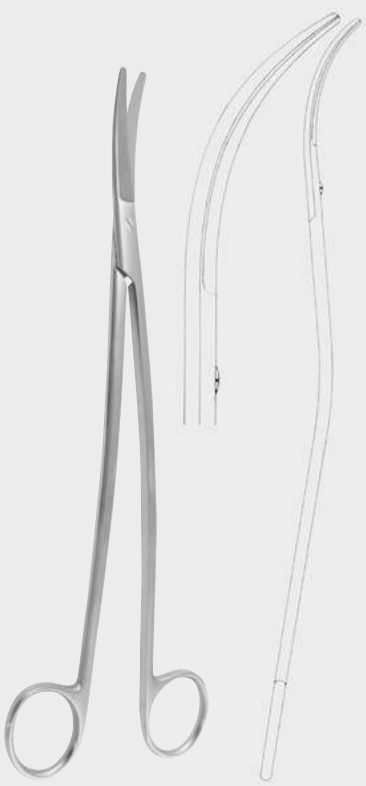
FORBICI



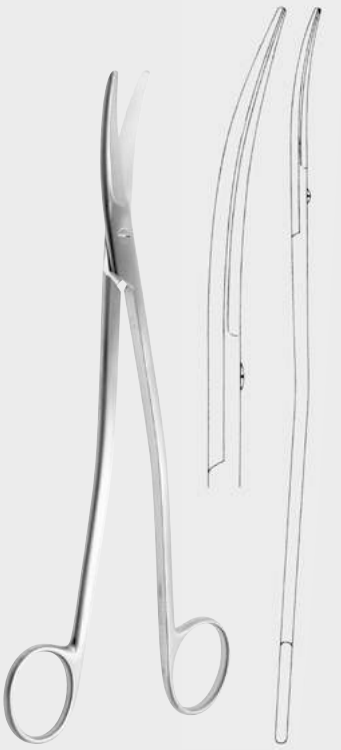
| cm | STELZNER | |
|---|---|---|
| 30,0 | 08-6430-30 | |



| cm | STELZNER | |
|---|---|---|
| 30,0 | 08-6431-30 | |



| cm | SATINSKY | |
|---|---|---|
| 24,5 | 08-6501-24 | |



| cm | KLINKENBERGH-LOTH |
|---|---|
| 23,0 | 08-6601-23 |




| cm | FINOCHIETTO |
|---|---|
| 27,0 | 08-6603-27 |

Darmscheren
Intestinal Scissors
Ciseaux intestinaux
Tijeras intestinales
Forbici intestinali



| cm | |
|---|---|
| 21,0 | 08-7700-21 |



| cm | |
|---|---|
| 21,0 | 08-7702-21 |



| cm | |
|---|---|
| 21,0 | 08-7704-21 |

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI

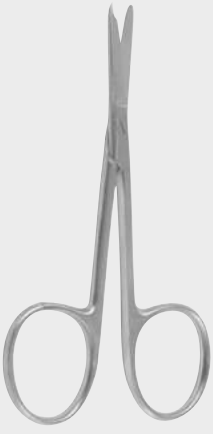
Ligaturscheren
Ligature Scissors
Cisaux à sutures
Tijeras para quitar puntos
Forbici per suture



| cm | SPENCER |
|---|---|
| 11,0 | 08-8001-11 |



| cm | SPENCER |
|---|---|
| 9,0 | 08-8002-09 |



| cm | SPENCER |
|---|---|
| 12,0 | 08-8002-11 |



| cm | NORTHBENT |
|---|---|
| 13,0 | 08-8003-13 |

Ligaturscheren
Ligature Scissors
Cisaux à sutures
Tijeras para quitar puntos
Forbici per suture

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI



| cm | LITTAUER |
|---|---|
| 14,0 | 08-8004-14 |



| cm | BUCK |
|---|---|
| 14,5 | 08-8006-14 |
| 18,0 | 08-8006-18 |



| cm | HEATH |
|---|---|
| 15,0 | 08-8009-15 |



| cm | |
|---|---|
| 14,5 | 08-8011-15 |
| 18,0 | 08-8011-18 |
| 23,0 | 08-8011-23 |
| 26,0 | 08-8011-26 |
| 35,0 | 08-8011-35 |

TC / SC



| cm | |
|---|---|
| 14,0 | 08-8013-14 |
| 17,0 | 08-8013-17 |
| 23,0 | 08-8013-23 |



| cm | |
|---|---|
| 14,0 | 08-8015-14 |
| 17,0 | 08-8015-17 |
| 23,0 | 08-8015-23 |

TC / SC



| cm | EISELSBERG |
|---|---|
| 12,0 | 08-8020-12 |

ZEPF® INSTRUMENTS

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TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



Zahnfleisch-Scheren
Gum Scissors
Ciseaux à gencives
Tijeras para encías
Forbici gingivali



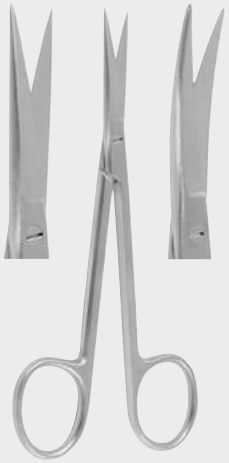
| cm | LAGRANGE | |
|---|---|---|
| 11,0 | 08-8107-11 | 08-8109-11 |



| cm | |
|---|---|
| 11,0 | 08-8105-11 |



| cm | GOLDMAN-FOX | |
|---|---|---|
| 13,0 | 08-8200-13 | 08-8201-13 |
| | 08-8202-13 | 08-8203-13 |
| | 08-8202-14 | 08-8203-14 |



| cm | WAGNER | |
|---|---|---|
| 12,0 | 08-8204-12* | 08-8205-12* |

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

Zahnfleisch-, Universal-Scheren
Gum, Universal Scissors
Ciseaux à gencives et universels
Tijeras para encías y universales
Forbici gingivali e universali

## SCHEREN
## SCISSORS
## CISEAUX
## TIJERAS
## FORBICI



| cm | QUINBY | |
|---|---|---|
| 12,5 | | 08-8207-12 |
| 13,0 | 08-8206-12 | |



| cm | HARVEY |
|---|---|
| 12,5 | 08-8510-12 |



| cm | UNIVERSAL (ROGER) |
|---|---|
| 12,0 | 08-8301-12 |
| | 08-8305-12 |

Draht- und Blechscheren
Wire and Sheet Metal Scissors
Ciseaux à fil métallique et tôle
Tijeras para hilo y chapa
Forbici per filo metallico e lamiera



| cm | BEEBEE | |
|---|---|---|
| 10,0 | 08-8500-10 | 08-8501-10 |



| cm | BEEBEE | |
|---|---|---|
| 10,0 | 08-8502-10 | 08-8503-10 |



| cm | HARVEY |
|---|---|
| 12,5 | 08-8510-12 |



| cm | | |
|---|---|---|
| 18,0 | 08-8512-18 | 08-8513-18 |

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TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC



Verbandstoffscheren
Gauze Scissors
Ciseaux à gaze
Tijeras para gaza
Forbici per garza



| cm | |
|---|---|
| 31,0 | 08-8906-31 |



| cm | SMITH US ARMY |
|---|---|
| 15,0 | 08-8908-15 |
| 16,0 | 08-8908-16 |
| 18,0 | 08-8908-18 |
| 20,0 | 08-8908-20 |



| cm | LISTER | |
|---|---|---|
| 9,0 | 08-9001-09 | |
| 11,0 | 08-9001-11 | |
| 14,0 | 08-9001-14* | 08-9005-14* |
| 16,0 | 08-9001-16 | |
| 18,0 | 08-9001-18* | 08-9005-18* |
| 20,0 | 08-9001-20* | 08-9005-20 |

für Linkshänder - for left handers
pour gauchers - para zurdos - per mancini:

| | |
|---|---|
| 14,0 | 08-9001-14L |
| 18,0 | 08-9001-18L |



| cm | LISTER |
|---|---|
| 18,0 | 08-9007-18 |



| cm | LISTER |
|---|---|
| 20,5 | 08-9009-20* |



| cm | BERGMANN |
|---|---|
| 23,0 | 08-9101-23 |



| cm | ESMARCH |
|---|---|
| 20,0 | 08-9103-20 |
| 22,0 | 08-9103-22 |

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

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Verbandstoffscheren
Gauze Scissors
Ciseaux à gaze
Tijeras para gaza
Forbici per garza

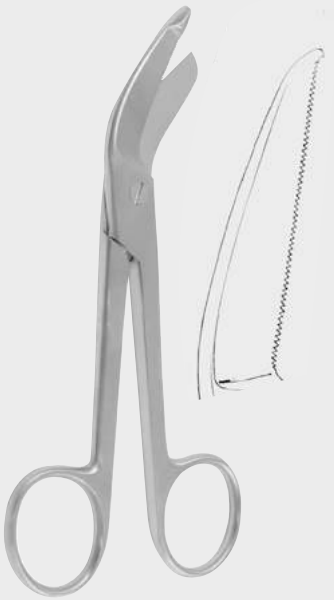
## SCHEREN

## SCISSORS

## CISEAUX

## TIJERAS

## FORBICI



| cm | EXCENTER |
|---|---|
| 16,0 | 08-9201-16 |
| 19,0 | 08-9201-19 |



| cm | BARNHAM |
|---|---|
| 14,0 | 08-9205-14 |

Vebandscheren
Bandage Scissors
Ciseaux à bandages
Tijeras para vendajes
Forbici per bendaggi



| cm | |
|---|---|
| 17,0 | 08-9207-17 |

„Rotes Kreuz“
„Red Cross“
„Croix Rouge“
„Cruz Roja“
„Croce Rossa“



| cm | STOMA |
|---|---|
| 11,0 | 08-9211-11 |



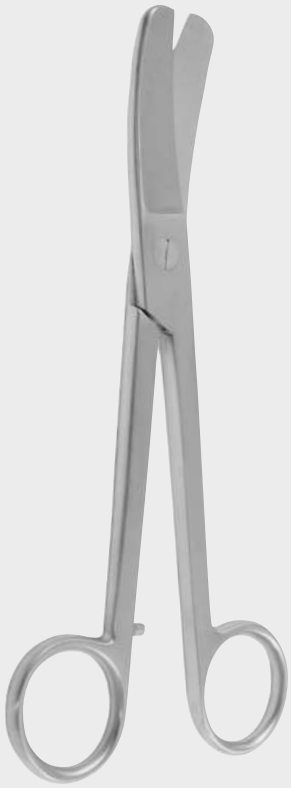
| cm | KNOWLES |
|---|---|
| 14,0 | 08-9300-14 |

ZEPF® INSTRUMENTS

Verbandscheren
Bandage Scissors
Ciseaux à bandages
Tijeras para vendajes
Forbici per bendaggi



| cm | KNOWLES |
|---|---|
| 14,0 | 08-9301-14 |



| cm | LORENZ |
|---|---|
| 23,0 | 08-9303-23 |



| cm | BRUNS | |
|---|---|---|
| 23,0 | 08-9305-23 | ——— |
| 23,0 | 08-9307-23 | ∿∿∿ |
| 23,0 | 08-9309-23 | ——— |



| cm | |
|---|---|
| 20,0 | 08-9401-20 |

SCHEREN

SCISSORS

CISEAUX

TIJERAS

FORBICI

ZEPF® INSTRUMENTS

Nagel-Spaltscheren
Nail Splitting Scissors
Ciseaux à fendre les ongles
Tijeras para hendir uñas
Forbici spaccaunghie



| cm | |
|---|---|
| 13,0 | 08-9450-13 |
| 15,0 | 08-9450-15 |



| cm | SYSTRUNK |
|---|---|
| 13,0 | 08-9456-13 |

## SCHEREN

## SCISSORS

## CISEAUX

## TIJERAS

## FORBICI

Universal-Scheren
Universal Scissors
Ciseaux universels
Tijeras universales
Forbici universali



| | UNIVERSAL 15,0 cm |
|---|---|
| | 08-9500-15 |
| | 08-9500-15B |
| | 08-9500-15G |
| | 08-9500-15R |
| | 08-9500-15Y |

autoklavierbar
autoclavable
sterilizzabile in autoclave



| | UNIVERSAL 18,0 cm |
|---|---|
| | 08-9500-18 |
| | 08-9500-18B |
| | 08-9500-18G |
| | 08-9500-18R |
| | 08-9500-18W |
| | 08-9500-18Y |

09

# AUGEN-, MIKRO-SCHEREN

# EYE, MICRO SCISSORS

# CISEAUX POUR OPHTALMOLOGIE ET MICRO-CHIRURGIE

# TIJERAS OCULARES Y DE MICROCIRUGÍA

# FORBICI OCULISTICHE E PER MICROCHIRURGIA

ZEPF®
INSTRUMENTS

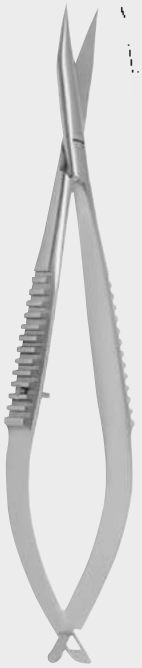
AUGEN-,
MIKRO-SCHEREN

EYE,
MICRO SCISSORS

CISEAUX POUR
OPHTALMOLOGIE
ET MICRO-CHIRURGIE

TIJERAS OCULARES
Y DE MICROCIRUGÍA

FORBICI OCULISTICHE
E PER MICROCHIRURGIA



| cm | WESTCOTT |
|---|---|
| 11,0 | 09-1002-11 |



| cm | WESTCOTT |
|---|---|
| 11,0 | 09-1004-11 |



| cm | Mc PHERSON WESTCOTT |
|---|---|
| 10,0 | 09-1007-10 |



| cm | Mc PHERSON WESTCOTT |
|---|---|
| 10,0 | 09-1009-10 |



| cm | NOYES |
|---|---|
| 12,0 | 09-1091-12 |



| cm | NOYES |
|---|---|
| 12,0 | 09-1093-12 |



| cm | NOYES |
|---|---|
| 12,0 | 09-1095-12 |



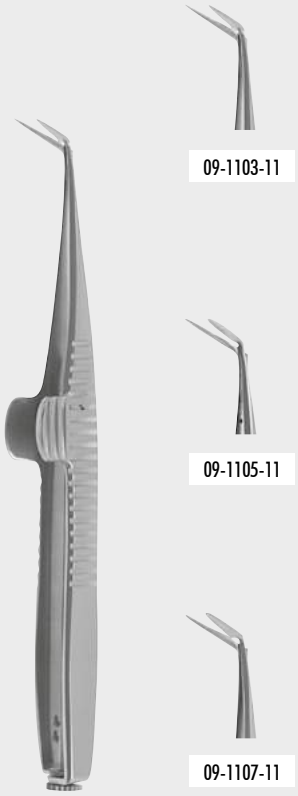
| cm | NOYES |
|---|---|
| 12,0 | 09-1100-12 |



| cm | NOYES |
|---|---|
| 12,0 | 09-1101-12 |



| cm | NOYES |
|---|---|
| 12,0 | 09-1102-12 |



09-1103-11

09-1105-11

09-1107-11

| cm | WECKER |
|---|---|
| 11,0 | 09-1103-11 - 09-1107-11 |



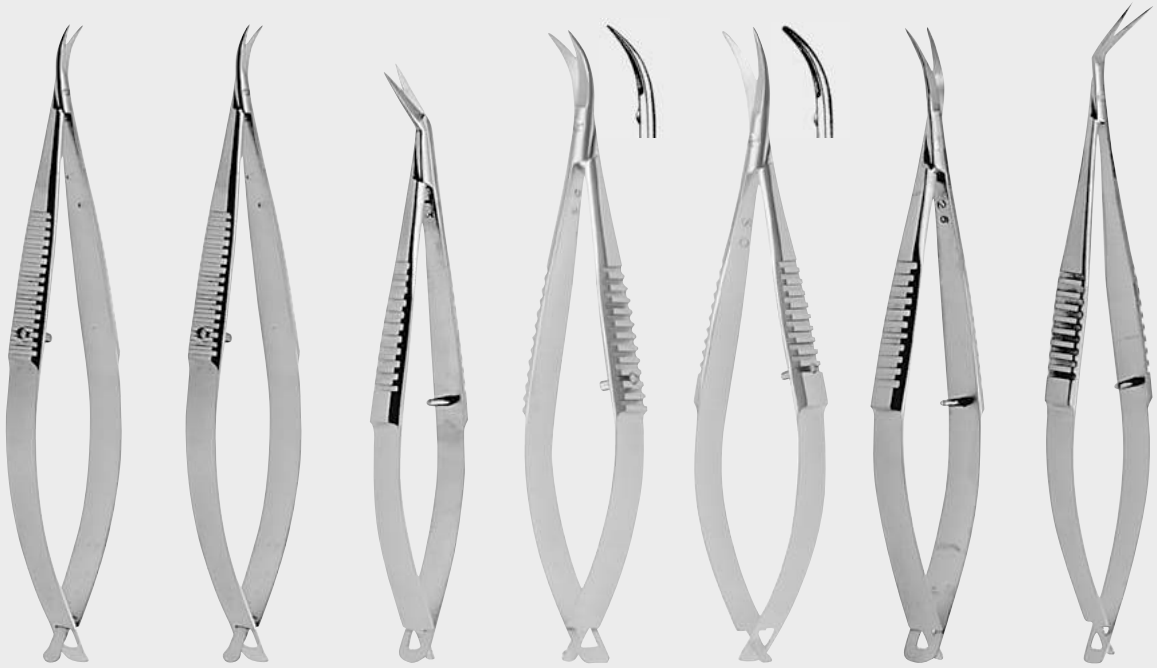
| cm | WECKER |
|---|---|
| 11,0 | 09-1108-11 |



| cm | BARRAQUER (Colibri) | mm |
|---|---|---|
| 5,5 | 09-1109-07 | 7 |
| 5,5 | 09-1109-10 | 10 |



| cm | McGUIRE |
|---|---|
| 10,0 | 09-1201-10 |



| cm | CASTROVIEJO |
|---|---|
| 10,0 | 09-1251-10 |

| cm | CASTROVIEJO |
|---|---|
| 10,0 | 09-1253-10 |

| cm | CASTROVIEJO |
|---|---|
| 9,0 | 09-1255-09 |

| cm | CASTROVIEJO |
|---|---|
| 10,0 | 09-1303-10 |

| cm | CASTROVIEJO |
|---|---|
| 10,0 | 09-1305-10 |

| cm | CASTROVIEJO |
|---|---|
| 10,0 | 09-1307-10 |

| cm | ONG |
|---|---|
| 10,0 | 09-1351-10 |

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FORBICI OCULISTICHE
E PER MICROCHIRURGIA

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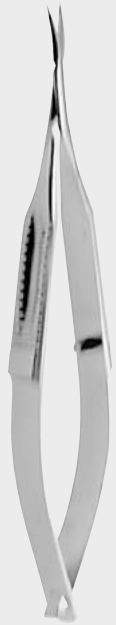
FORBICI OCULISTICHE
E PER MICROCHIRURGIA

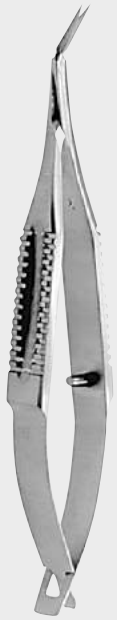


| cm | VANNAS |
|---|---|
| 8,0 | 09-1401-08 |

| cm | VANNAS |
|---|---|
| 8,0 | 09-1400-08 |



| cm | VANNAS TÜBINGEN |
|---|---|
| 8,5 | 09-1407-08 |



| cm | VANNAS TÜBINGEN |
|---|---|
| 8,5 | 09-1409-08 |



| cm | GILLS WELSCH |
|---|---|
| 8,0 | 09-1450-08 |



| cm | GILLS WELSCH |
|---|---|
| 8,0 | 09-1451-08 |



| cm | GILLS WELSCH |
|---|---|
| 8,0 | 09-1453-08 |



| cm | GILLS WELSCH |
|---|---|
| 8,0 | 09-1455-08 |

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INSTRUMENTS



| cm | CASTROVIEJO |
|---|---|
| 11,0 | 09-1501-11 |



| cm | CASTROVIEJO |
|---|---|
| 11,0 | 09-1503-11 |



| cm | CASTROVIEJO |
|---|---|
| 11,0 | 09-1505-11 |



| cm | CASTROVIEJO |
|---|---|
| 10,0 | 09-1507-10 |



| cm | CASTROVIEJO |
|---|---|
| 10,0 | 09-1509-10 |



| cm | KATZIN |
|---|---|
| 11,0 | 09-1511-11 |



| cm | KATZIN |
|---|---|
| 11,0 | 09-1513-11 |



| cm | KATZIN |
|---|---|
| 10,0 | 09-1515-10 |



| cm | KATZIN |
|---|---|
| 10,0 | 09-1517-10 |



| cm | TROUTMAN |
|---|---|
| 10,0 | 09-1520-10 |



| cm | TROUTMAN |
|---|---|
| 10,0 | 09-1521-10 |

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INSTRUMENTS

Gefäß-Scheren
Vascular Scissors
Ciseaux vasculaires
Tijeras vasculares
Forbici vascolari

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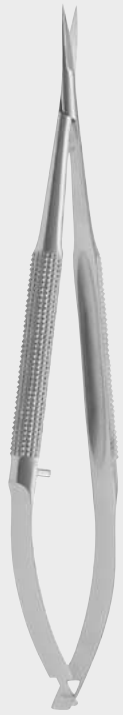


09-2002-14 - 09-2005-18
8 mm ø



| cm | | |
|---|---|---|
| 14,0 | 09-2002-14 | 09-2003-14 |
| 18,0 | 09-2002-18 | 09-2003-18 |



| cm | | (GYN) |
|---|---|---|
| 18,0 | 09-2004-18 | 09-2005-18 |





| cm | | | cm | | | cm | | | cm | | | cm | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 18,0 | 09-2025-25 | 25° | 18,0 | 09-2025-45 | 45° | 18,0 | 09-2025-60 | 60° | 18,0 | 09-2025-90 | 90° | 18,0 | 09-2026-25 | 125° |



| cm | | | cm | | | cm | | | cm | | | cm | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 18,0 | 09-2027-25 | 25° | 18,0 | 09-2027-45 | 45° | 18,0 | 09-2027-60 | 60° | 18,0 | 09-2027-90 | 90° | 18,0 | 09-2028-25 | 125° |

09-2025-25 - 09-2028-25



| cm | | |
|---|---|---|
| 14,0 | 09-2200-14 | 09-2201-14 |
| 18,0 | 09-2200-18 | 09-2201-18 |
| 23,0 | 09-2200-23 | |



| cm | | |
|---|---|---|
| 14,5 | 09-2203-14 | |
| 18,0 | 09-2203-18 | |



| cm | YASARGIL | |
|---|---|---|
| 16,0 | 09-2500-16 | |
| 20,0 | 09-2500-20 | |
| 22,0 | 09-2500-22 | |



| cm | YASARGIL | |
|---|---|---|
| 16,0 | 09-2501-16 | |
| 20,0 | 09-2501-20 | |
| 22,0 | 09-2501-22 | |
| 24,0 | 09-2501-24 | |



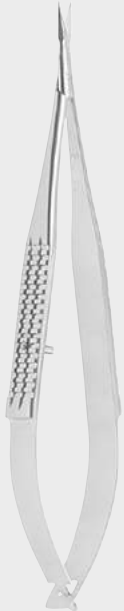
| cm | BIEMER | |
|---|---|---|
| 13,0 | 09-2598-13 | |



| cm | | |
|---|---|---|
| 12,0 | 09-2600-12 | |
| 16,0 | 09-2600-16 | |
| 18,0 | 09-2600-18 | |



| cm | JACOBSON | |
|---|---|---|
| 12,0 | 09-2601-12 | |
| 16,0 | 09-2601-16 | |
| 18,0 | 09-2601-18 | |



| cm | VANNAS | |
|---|---|---|
| 12,0 | 09-2602-12 | |
| 16,0 | 09-2602-16 | |

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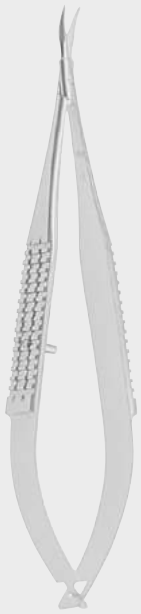
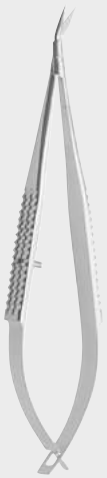


| cm | VANNAS | |
|---|---|---|
| 12,0 | 09-2603-12 | |
| 16,0 | 09-2603-16 | |



| cm | VANNAS |
|---|---|
| 12,0 | 09-2605-12 |



| cm | | |
|---|---|---|
| 18,0 | 09-2606-18 | 09-2607-18 |



| cm | NAGEL 45° |
|---|---|
| 20,0 | 09-2611-20 |



| cm | 45° |
|---|---|
| 20,0 | 09-2613-20 |



| cm | 125° |
|---|---|
| 19,0 | 09-2615-19 |



| cm | BROCK | |
|---|---|---|
| 15,0 | 09-2800-15 | |
| 18,0 | 09-2800-18 | |



| cm | BROCK | |
|---|---|---|
| 15,0 | 09-2801-15 | |
| 18,0 | 09-2801-18 | |



| cm | |
|---|---|
| 15,0 | 09-2900-15 |

ZEPF®
INSTRUMENTS

# PINZETTEN

# FORCEPS

# PINCES

# PINZAS

# PINZE

ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Anatomische Pinzetten
Dissecting Forceps
Pinces à dissection
Pinzas anatómicas de disección
Pinze anatomiche per dissezione

## PINZETTEN
## FORCEPS
## PINCES
## PINZAS
## PINZE



| cm | | |
|---|---|---|
| 10,5 | 10-1002-10 | |
| 11,5 | 10-1002-11 | |
| 13,0 | 10-1002-13 | 10-1003-13 |
| 14,5 | 10-1002-14 | 10-1003-14 |
| 16,0 | 10-1002-16 | 10-1003-16 |
| 18,0 | 10-1002-18 | |
| 20,0 | 10-1002-20 | 10-1003-20 |
| 23,0 | 10-1002-23 | |
| 25,0 | 10-1002-25 | 10-1003-25 |
| 30,0 | 10-1002-30 | |
| 35,0 | 10-1002-35 | |
| 40,0 | 10-1002-40 | |

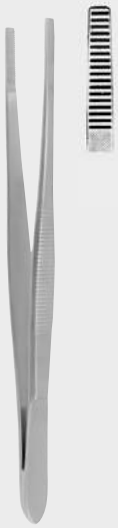


| cm | USA |
|---|---|
| 12,0 | 10-1004-12 |
| 13,0 | 10-1004-13 |
| 14,5 | 10-1004-14 |
| 15,5 | 10-1004-15 |
| 18,0 | 10-1004-18 |
| 21,0 | 10-1004-21 |
| 25,0 | 10-1004-25 |
| 30,0 | 10-1004-31 |



schmal
narrow
étroite
estrecha
stretta

| cm | USA |
|---|---|
| 12,0 | 10-1005-12 |
| 13,0 | 10-1005-13 |
| 14,0 | 10-1005-14 |
| 15,0 | 10-1005-15 |



| cm | STILLE |
|---|---|
| 13,0 | 10-1006-13 |
| 15,0 | 10-1006-15 |
| 17,0 | 10-1006-17 |
| 20,0 | 10-1006-20 |



kreuzgerieft
cross serrated
striée quadr.
estr. cuadrada
striata quad.

| cm | |
|---|---|
| 13,0 | 10-1008-13 |
| 14,0 | 10-1008-14 |
| 16,0 | 10-1008-16 |





schmal
narrow
étroite
estrecha
stretta

| cm | | | |
|---|---|---|---|
| 10,5 | 10-1100-10 | | |
| 11,5 | 10-1100-11 | | |
| 13,0 | 10-1100-13 | | 10-1101-13 |
| 14,5 | 10-1100-14 | 10-1104-14 | 10-1101-14 |
| 16,0 | 10-1100-16 | 10-1104-16 | |
| 18,0 | 10-1100-18 | | |
| 20,0 | 10-1100-20 | 10-1104-20 | |
| 25,0 | 10-1100-25 | 10-1104-25 | |
| 30,0 | 10-1100-30 | | |



| cm | POTTS-SMITH | |
|---|---|---|
| 15,0 | | 10-1106-15 |
| 18,0 | 10-1102-18 | 10-1106-18 |
| 20,0 | | 10-1106-20 |
| 21,0 | 10-1102-21 | 10-1106-21 |
| 23,0 | 10-1102-23 | 10-1106-23 |
| 25,0 | 10-1102-25 | 10-1106-25 |
| 30,0 | 10-1102-30 | |



fein
fine
fino

| cm | |
|---|---|
| 13,0 | 10-1108-13 |
| 14,0 | 10-1108-14 |

Chirurgische Pinzetten
Tissue Forceps
Pinces à dissection à griffes
Pinzas de disección con dientes
Pinze chirurgiche a denti

PINZETTEN
FORCEPS
PINCES
PINZAS
PINZE

1:2



| cm | | |
|---|---|---|
| 10,5 | 10-1200-10 | |
| 11,5 | 10-1200-11 | |
| 13,0 | 10-1200-13 | 10-1201-13 |
| 14,5 | 10-1200-14 | 10-1201-14 |
| 16,0 | 10-1200-16 | 10-1201-16 |
| 18,0 | 10-1200-18 | |
| 20,0 | 10-1200-20 | 10-1201-20 |
| 23,0 | 10-1200-23 | |
| 25,0 | 10-1200-25 | 10-1201-25 |
| 30,0 | 10-1200-30 | |
| 35,0 | 10-1200-35 | |

1:2



| cm | USA |
|---|---|
| 12,0 | 10-1202-12 |
| 13,0 | 10-1202-13 |
| 14,5 | 10-1202-14 |
| 15,5 | 10-1202-15 |
| 18,0 | 10-1202-18 |
| 21,0 | 10-1202-21 |
| 25,0 | 10-1202-25 |
| 31,0 | 10-1202-31 |

1:2



| cm | STILLE |
|---|---|
| 15,0 | 10-1204-15 |

2:3



| cm | STILLE |
|---|---|
| 15,0 | 10-1205-15 |

1:2



| cm | POTTS-SMITH |
|---|---|
| 18,0 | 10-1206-18 |
| 21,0 | 10-1206-21 |
| 25,0 | 10-1206-25 |

1:2



| cm | ÖHLER |
|---|---|
| 14,0 | 10-1214-14 |
| 16,0 | 10-1214-16 |
| 18,0 | 10-1214-18 |
| 20,0 | 10-1214-20 |
| 25,0 | 10-1214-25 |
| 30,0 | 10-1214-30 |

1:2



schmal
narrow
étroite
estrecha
stretta

| cm | | |
|---|---|---|
| 11,0 | 10-1300-11 | |
| 12,5 | 10-1304-12 | |
| 13,0 | 10-1300-13 | 10-1301-13 |
| 14,5 | 10-1300-14 | 10-1301-14 |
| 14,5 | 10-1304-14 | |
| 16,0 | 10-1300-16 | |
| 18,0 | 10-1300-18 | 10-1301-18 |
| 20,0 | 10-1300-20 | |
| 25,0 | 10-1300-25 | |
| 30,0 | 10-1300-30 | |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Chirurgische Pinzetten
Tissue Forceps
Pinces à dissection à griffes
Pinzas de disección con dientes
Pinze chirurgiche a denti

## PINZETTEN

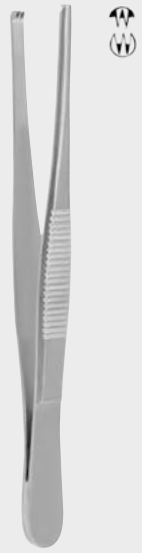
## FORCEPS

## PINCES

## PINZAS

## PINZE

2:3



| cm | |
|---|---|
| 11,5 | 10-1400-11 |
| 13,0 | 10-1400-13 |
| 14,0 | 10-1400-14 |
| 16,0 | 10-1400-16 |
| 18,0 | 10-1400-18 |
| 20,0 | 10-1400-20 |
| 25,0 | 10-1400-25 |

3:4



| cm | |
|---|---|
| 13,0 | 10-1500-13 |
| 14,0 | 10-1500-14 |
| 16,0 | 10-1500-16 |
| 18,0 | 10-1500-18 |
| 20,0 | 10-1500-20 |

4:5



| cm | |
|---|---|
| 13,0 | 10-1600-13 |
| 14,0 | 10-1600-14 |
| 16,0 | 10-1600-16 |

1:2



| cm | TREVES |
|---|---|
| 12,5 | 10-1650-13 |
| 15,0 | 10-1650-15 |
| 18,0 | 10-1650-18 |

2:3



| cm | TREVES |
|---|---|
| 12,5 | 10-1660-13 |
| 15,0 | 10-1660-15 |
| 18,0 | 10-1660-18 |

Feine anatomische Pinzetten
Dissecting Forceps, delicate
Pinces à dissection délicates
Pinzas de disección delgadas
Pinze per dissezione delicate



für Hornhaut
for cornea
pour cornea
para córnea
per cornea

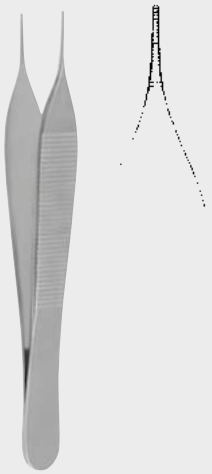
| cm | THORPE |
|---|---|
| 12,0 | 10-1698-12 |



| cm | | ADSON | |
|---|---|---|---|
| 12,0 | 10-1700-12 | 10-1701-12 | 10-1704-12 |
| 15,0 | 10-1700-15 | 10-1701-15 | 10-1704-15 |
| 18,0 | 10-1700-18 | | |



| cm | EWALD (HUDSON) |
|---|---|
| 12,0 | 10-1702-12 |



| cm | ADSON micro |
|---|---|
| 12,0 | 10-1706-12 |
| 15,0 | 10-1706-15 |

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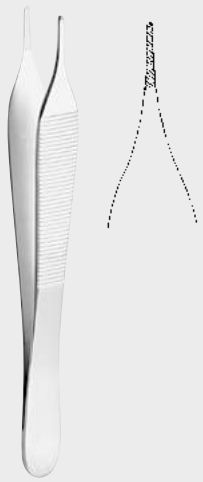
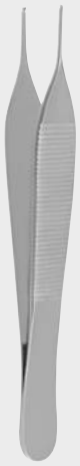
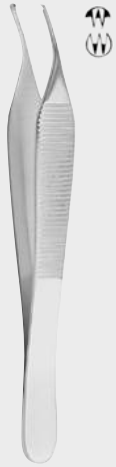


| cm | ADSON |
|---|---|
| 12,0 | 10-1708-12 |

1:2



2:3



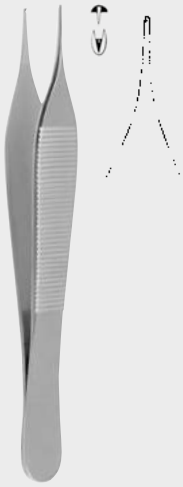
| cm | ADSON | | | |
|---|---|---|---|---|
| 12,0 | 10-1800-12 | 10-1804-12 | 10-1801-12 | 10-1803-12 |
| 15,0 | 10-1800-15 | 10-1804-15 | 10-1801-15 | |
| 18,0 | 10-1800-18 | | | |

1:2



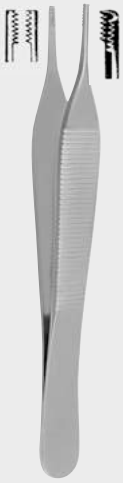
| cm | EWALD (HUDSON) |
|---|---|
| 12,0 | 10-1802-12 |

1:2



| cm | ADSON micro |
|---|---|
| 12,0 | 10-1806-12 |
| 15,0 | 10-1806-15 |
| 12,0 | 10-1810-12 |
| 15,0 | 10-1810-15 |

7:7



| cm | ADSON-BROWN |
|---|---|
| 12,0 | 10-1808-12 |
| 12,0 | 10-1812-12 |
| 15,0 | 10-1812-15 |

8:8



| cm | BROWN |
|---|---|
| 12,0 | 10-1809-12 |
| 16,0 | 10-1809-16 |
| 20,0 | 10-1809-20 |
| 25,0 | 10-1809-25 |

PINZETTEN

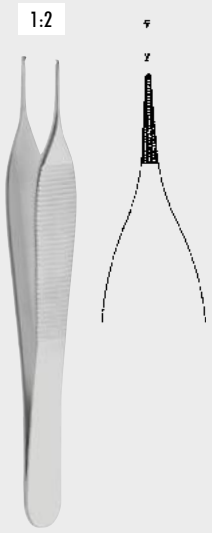
FORCEPS

PINCES

PINZAS

PINZE

1:2



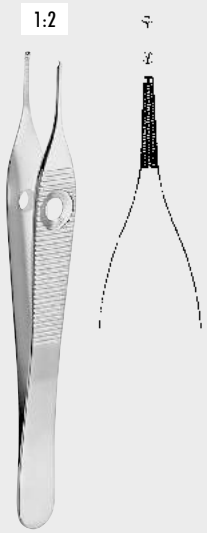
| cm | ADSON |
|---|---|
| 12,0 | 10-1816-12 |

1:2



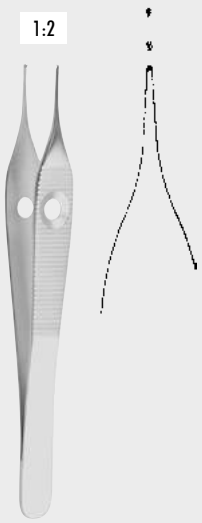
| cm | ADSON |
|---|---|
| 12,0 | 10-1822-12 |

1:2



| cm | ADSON |
|---|---|
| 12,0 | 10-1824-12 |

1:2



| cm | ADSON |
|---|---|
| 12,0 | 10-1826-12 |

1:2



| cm | ADSON |
|---|---|
| 12,0 | 10-1828-12 |
| 15,0 | 10-1828-15 |



| cm | JEFFERSON |
|---|---|
| 18,0 | 10-1829-18 |

1:2



| cm | JEFFERSON |
|---|---|
| 18,0 | 10-1830-18 |

ZEPF® INSTRUMENTS



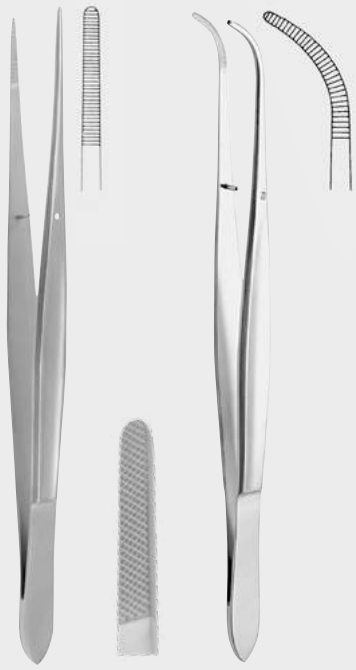
| cm | GRAEFE |
|---|---|
| 10,5 | 10-1900-10 |



| cm | |
|---|---|
| 20,0 | 10-1941-20 |



| cm | CUSHING |
|---|---|
| 20,0 | 10-1950-20 |



| cm | CUSHING | | | |
|---|---|---|---|---|
| 17,0 | 10-2200-17 | 10-2204-17 | 10-2201-17 | 10-2205-17 |
| | | kreuzgerieft<br>cross serrated<br>striée quadr.<br>estr. cuadrada<br>striata quad. | | |

1:2



| cm | CUSHING | |
|---|---|---|
| 17,0 | 10-2300-17 | 10-2301-17 |

5 x 6



| cm | LERCHE |
|---|---|
| 15,0 | 10-2302-15 |

4:5



| cm | ADLERKREUTZ |
|---|---|
| 15,0 | 10-2306-15 |
| 20,0 | 10-2306-20 |
| 25,0 | 10-2306-25 |

4:5



| cm | ADLERKREUTZ fino |
|---|---|
| 15,0 | 10-2308-15 |
| 20,0 | 10-2308-20 |



ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC



1:2



| cm | LANE |
|---|---|
| 14,5 | 10-2400-14 |
| 18,0 | 10-2400-18 |
| 20,0 | 10-2400-20 |

2:3



| cm | LANE |
|---|---|
| 14,5 | 10-2402-14 |
| 18,0 | 10-2402-18 |
| 20,0 | 10-2402-20 |

1:2



| cm | FERRIS-SMITH |
|---|---|
| 18,0 | 10-2406-18 |
| 18,0 | 10-2410-18 |

2:3



| cm | FERRIS-SMITH |
|---|---|
| 18,0 | 10-2408-18 |
| 18,0 | 10-2420-18 |

1:2



| cm | BONNEY |
|---|---|
| 18,0 | 10-2422-18 |
| 18,0 | 10-2426-18 |

2:3



| cm | BONNEY |
|---|---|
| 18,0 | 10-2424-18 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC



| cm | BONNEY |
|---|---|
| 18,0 | 10-2428-18 |
| 18,0 | 10-2430-18 |



| cm | JEANS |
|---|---|
| 14,0 | 10-2432-14 |

1:2



| cm | JEANS |
|---|---|
| 14,0 | 10-2434-14 |
| 18,0 | 10-2434-18 |



| cm | RAMSAY |
|---|---|
| 18,0 | 10-2440-18 |

1:2



| cm | RAMSAY |
|---|---|
| 18,0 | 10-2442-18 |

2:3



| cm | RAMSAY |
|---|---|
| 18,0 | 10-2444-18 |



| cm | TURN-OVER |
|---|---|
| 13,0 | 10-2448-13 |
| 15,0 | 10-2448-15 |
| 18,0 | 10-2448-18 |



| cm | DUVAL |
|---|---|
| 14,5 | 10-2500-14 |



| cm | COLLIN-DUVAL |
|---|---|
| 20,0 | 10-2502-20 |



| cm | Russ. Mod. |
|---|---|
| 15,0 | 10-2506-15 |
| 20,0 | 10-2506-20 |
| 25,0 | 10-2506-25 |



| cm | MAYO RUSS. |
|---|---|
| 23,0 | 10-2508-23 |



ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

PINZETTEN

FORCEPS

PINCES

PINZAS

PINZE

6:7



| cm | DURANTE |
|---|---|
| 14,5 | 10-2510-14 |
| 16,0 | 10-2510-16 |
| 20,0 | 10-2510-20 |
| 25,0 | 10-2510-25 |



| cm | McINDOE |
|---|---|
| 15,0 | 10-2518-15 |
| 15,0 | 10-2520-15 |

1:2



| cm | McINDOE |
|---|---|
| 15,0 | 10-2524-15 |

2:3



| cm | SEMKEN |
|---|---|
| 12,5 | 10-2598-12 |



| cm | SEMKEN |
|---|---|
| 12,5 | 10-2600-12 |
| 15,5 | 10-2600-15 |



| cm | SEMKEN |
|---|---|
| 12,5 | 10-2601-12 |
| 15,5 | 10-2601-15 |

1:2

schmal
narrow
étroite
estrecha
stretta



| cm | SEMKEN |
|---|---|
| 15,5 | 10-2694-15 |
| 18,5 | 10-2694-18 |

1:2



| cm | SEMKEN |
|---|---|
| 15,5 | 10-2696-15 |
| 18,5 | 10-2696-18 |

1:2



| cm | SEMKEN |
|---|---|
| 12,5 | 10-2700-12 |
| 15,5 | 10-2700-15 |

1:2



| cm | SEMKEN |
|---|---|
| 12,5 | 10-2701-12 |
| 15,5 | 10-2701-15 |

1:2

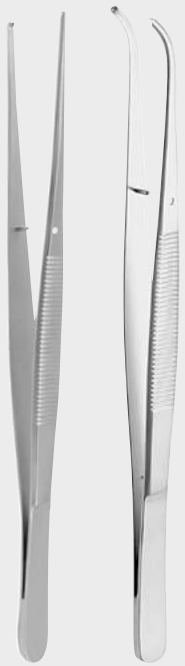


| cm | GILLIES |
|---|---|
| 15,5 | 10-2702-15 |
| 15,5 | 10-2703-15 |



| cm | TAYLOR | |
|---|---|---|
| 17,0 | 10-2704-17 | 10-2705-17 |

1:2



| cm | TAYLOR | |
|---|---|---|
| 17,0 | 10-2706-17 | 10-2707-17 |

1:2



| cm | TAYLOR | cm | TAYLOR |
|---|---|---|---|
| 17,0 | 10-2714-17 | 17,0 | 10-2716-17 |

mit Schaberende
with dissector end
à rugine
con rascador
con estremita a forma di rugine

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

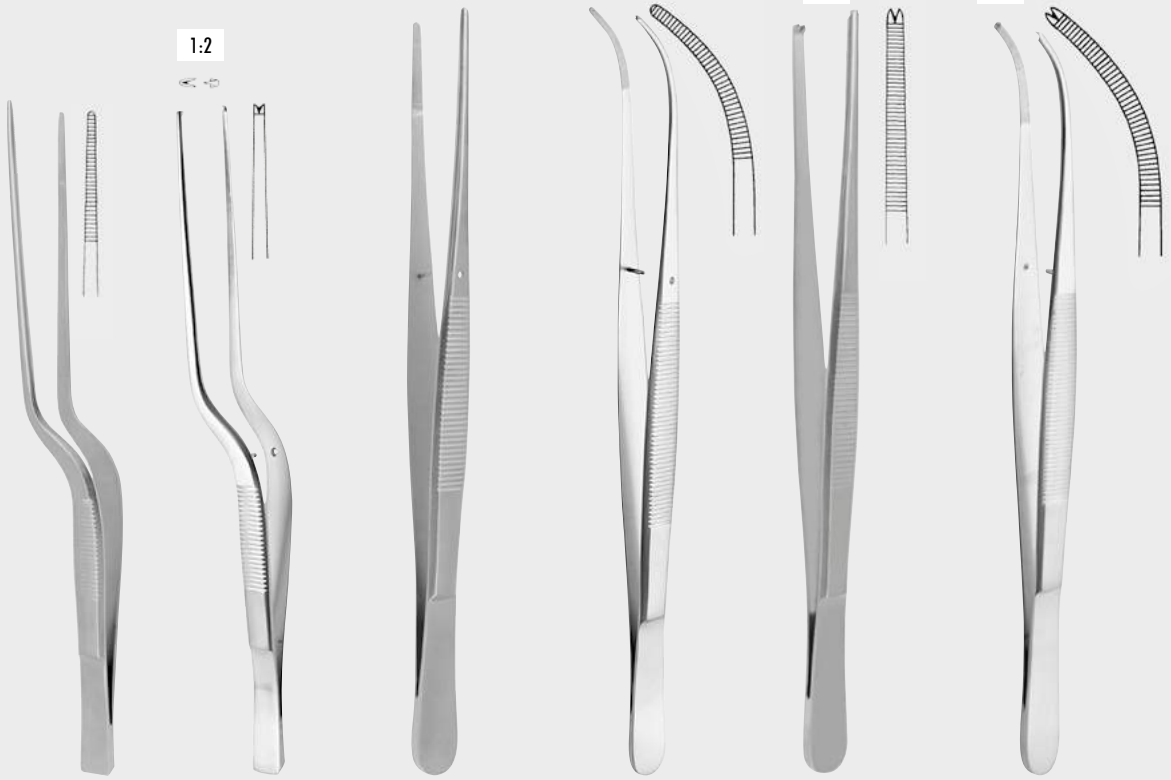
PINZETTEN

FORCEPS

PINCES

PINZAS

PINZE




| cm | TAYLOR |
|---|---|
| 17,0 | 10-2721-17* |
| 17,0 | 10-2722-17 |

| cm | TAYLOR |
|---|---|
| 17,0 | 10-2723-17 |

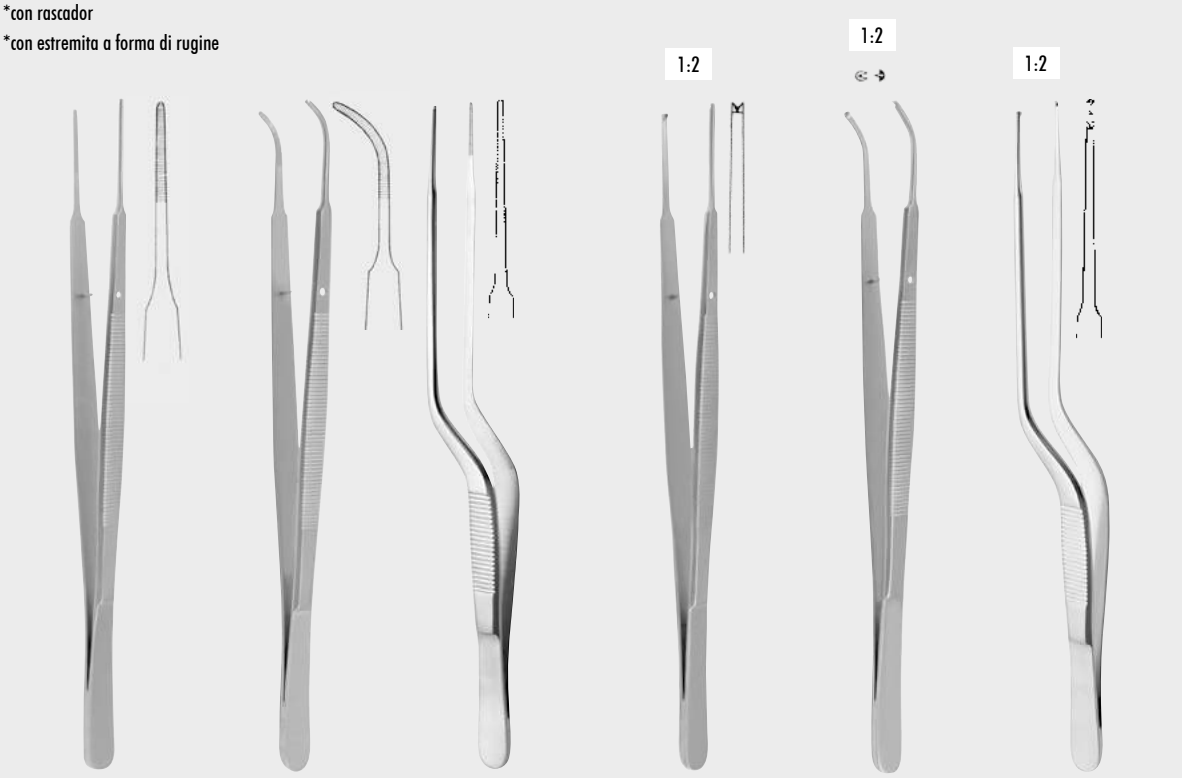
| cm | BROPHY |
|---|---|
| 20,0 | 10-2808-20 |

| | |
|---|---|
| 10-2809-20 | |

| cm | BROPHY |
|---|---|
| 20,0 | 10-2900-20 |

| | |
|---|---|
| 10-2901-20 | |

*mit Schaberende
*with dissector end
*à rugine
*con rascador
*con estremita a forma di rugine




| cm | GERALD |
|---|---|
| 18,0 | 10-3002-18 |
| 23,0 | 10-3002-23 |
| 18,0 | 10-3006-18 |

| cm | GERALD |
|---|---|
| 18,0 | 10-3003-18 |

| cm | GERALD |
|---|---|
| 18,0 | 10-3005-18 |

| cm | GERALD |
|---|---|
| 18,0 | 10-3100-18 |
| 23,0 | 10-3100-23 |
| 18,0 | 10-3105-18 |

| cm | GERALD |
|---|---|
| 18,0 | 10-3101-18 |

| cm | GERALD |
|---|---|
| 18,0 | 10-3103-18 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC



1:2



| cm | WAUGH |
|---|---|
| 15,0 | 10-3112-15 |
| 20,0 | 10-3112-20 |

1:2



| cm | WAUGH |
|---|---|
| 15,0 | 10-3114-15 |
| 18,0 | 10-3114-18 |
| 20,0 | 10-3114-20 |
| 25,0 | 10-3114-25 |
| 30,5 | 10-3114-30 |



| cm | BROWN-RESANO |
|---|---|
| 20,0 | 10-3116-20 |
| 25,0 | 10-3116-25 |
| 30,0 | 10-3116-30 |



| cm | DE MARTEL |
|---|---|
| 15,0 | 10-3118-15 |
| 20,0 | 10-3118-20 |
| 25,0 | 10-3118-25 |

1:2



| cm | DE MARTEL |
|---|---|
| 15,0 | 10-3120-15 |
| 20,0 | 10-3120-20 |
| 25,0 | 10-3120-25 |



| cm | FARKAS |
|---|---|
| 15,0 | 10-3122-15 |
| 18,0 | 10-3122-18 |



| cm | SINGLEY-TUTTLE |
|---|---|
| 18,0 | 10-3200-18 |
| 23,0 | 10-3200-23 |

6:7



| cm | NELSON |
|---|---|
| 15,0 | 10-3202-15 |
| 18,0 | 10-3202-18 |
| 23,0 | 10-3202-23 |



glatt
smooth
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liso
liscia

| cm | |
|---|---|
| 15,0 | 10-3204-15 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC





| cm | WANGENSTEEN | |
|---|---|---|
| 15,0 | | 10-3214-15 |
| 23,0 | 10-3210-23 | 10-3214-23 |
| 25,0 | | 10-3214-25 |

3:4



| cm | STILLE BARRAYA |
|---|---|
| 18,0 | 10-3220-18 |
| 20,0 | 10-3220-20 |
| 25,0 | 10-3220-25 |



| cm | DENIS BROWNE |
|---|---|
| 18,0 | 10-3224-18 |





1:2

| cm | |
|---|---|
| 15,0 | 10-3230-15 |



1:2

| cm | |
|---|---|
| 18,0 | 10-3230-18 |

Mod. Strasbourg
10-3230-15 - 10-3230-18



4:5

| cm | STONE |
|---|---|
| 15,0 | 10-3234-15 |



| cm | DUEHRSSEN |
|---|---|
| 20,0 | 10-3240-20 |



| cm | MAINGOT |
|---|---|
| 28,0 | 10-3244-28 |



1:2

| cm | JACKSON BURROWS |
|---|---|
| 14,0 | 10-3246-14 |



| mm | CAIRNS DOTT 18,0 cm |
|---|---|
| 1,0 | 10-3248-18 |



4:5

| cm | OFFICER |
|---|---|
| 15,0 | 10-3250-15 |



| cm | KÜHNE |
|---|---|
| 10,5 | 10-3299-10 |



ZEPF® INSTRUMENTS

PINZETTEN

FORCEPS

PINCES

PINZAS

PINZE



| cm | #3 |
|---|---|
| 12,0 | 10-3300-12 |



| cm | #3C |
|---|---|
| 11,0 | 10-3300-31 |



| cm | #7 |
|---|---|
| 11,5 | 10-3301-12 |



| cm | #1 |
|---|---|
| 12,0 | 10-3302-01 |



| cm | #4 |
|---|---|
| 11,0 | 10-3302-04 |



| cm | #5 |
|---|---|
| 11,0 | 10-3302-05 |



| cm | #6 |
|---|---|
| 11,0 | 10-3303-11 |



| mm | 15,5 cm |
|---|---|
| 0,6 | 10-3306-06 |
| 0,8 | 10-3306-08 |
| 1,0 | 10-3306-10 |

1:2



| mm | 15,5 cm |
|---|---|
| 0,6 | 10-3308-06 |
| 0,8 | 10-3308-08 |
| 1,0 | 10-3308-10 |



| cm | |
|---|---|
| 10,0 | 10-3310-10 |



| cm | |
|---|---|
| 10,0 | 10-3311-10 |



| cm | |
|---|---|
| 10,0 | 10-3313-10 |

1:2



| cm | |
|---|---|
| 10,0 | 10-3314-10 |

1:2



| cm | |
|---|---|
| 10,0 | 10-3315-10 |

1:2



| cm | |
|---|---|
| 10,0 | 10-3317-10 |



ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Für Naht - for Suture - pour suture - para sutura - per sutura



1:2



| cm | |
|---|---|
| 11,0 | 10-3320-11 |



| cm | |
|---|---|
| 15,0 | 10-3406-15 |



| cm | |
|---|---|
| 15,0 | 10-3408-15 |



| cm | |
|---|---|
| 15,0 | 10-3409-15 |



| cm | |
|---|---|
| 20,0 | 10-3410-20 |



| cm | CHARNLEY |
|---|---|
| 18,0 | 10-3412-18 |



| cm | OBWEGESER |
|---|---|
| 16,0 | 10-3414-16 |
| 18,0 | 10-3414-18 |



| cm | MUSTARDE |
|---|---|
| 15,0 | 10-3416-15 |

Splitter-Pinzetten
Splinter Forceps
Pinces à échardes
Pinzas para espinas
Pinze per schegge



| cm | |
|---|---|
| 8,0 | 10-8002-08 |
| 9,0 | 10-8002-09 |
| 10,5 | 10-8002-10 |
| 11,5 | 10-8002-11 |
| 12,5 | 10-8002-12 |
| 14,5 | 10-8002-14 |



| cm | |
|---|---|
| 8,0 | 10-8003-08 |
| 9,0 | 10-8003-09 |
| 10,0 | 10-8003-10 |
| 11,0 | 10-8003-11 |
| 12,0 | 10-8003-12 |



glatt
smooth
lisse
liso
liscia

| cm | |
|---|---|
| 10,5 | 10-8004-10 |



| cm | |
|---|---|
| 12,5 | 10-8006-12 |



| cm | FEILCHENFELD |
|---|---|
| 7,5 | 10-8100-07 |
| 9,0 | 10-8100-09 |
| 11,5 | 10-8100-11 |

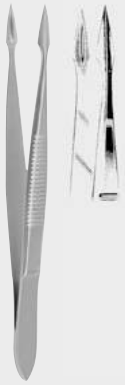
PINZETTEN

FORCEPS

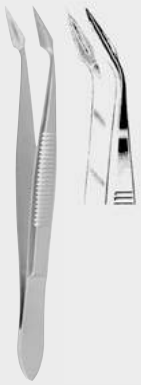
PINCES

PINZAS

PINZE



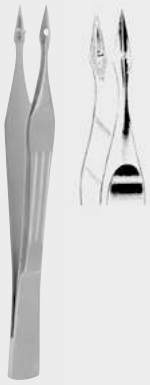
| cm | HUNTER |
|---|---|
| 10,5 | 10-8102-10 |



| cm | HUNTER |
|---|---|
| 10,5 | 10-8103-10 |



| cm | |
|---|---|
| 12,5 | 10-8105-12 |



| cm | CARMALT |
|---|---|
| 10,5 | 10-8106-10 |



| cm | CARMALT |
|---|---|
| 10,5 | 10-8107-10 |

ZEPF® INSTRUMENTS

Splitter-Pinzetten
Splinter Forceps
Pinces à échardes
Pinzas para espinas
Pinze per schegge

## PINZETTEN

## FORCEPS

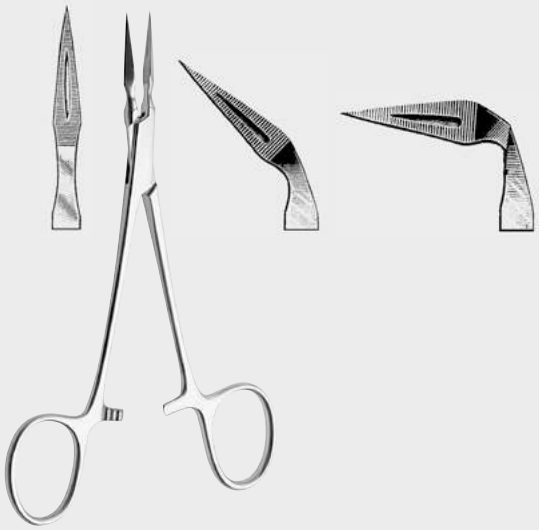
## PINCES

## PINZAS

## PINZE



| cm | PEET |
|---|---|
| 11,5 | 10-8201-11 |



| cm | STIEGLITZ (WILLIAMS) | | |
|---|---|---|---|
| | ▬ | 45° | 90° |
| 13,5 | 10-8202-13 | 10-8203-13 | 10-8203-90 |

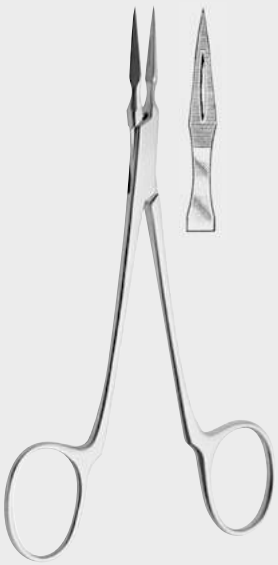
Zecken Entfernungspinzette
Tick removal forceps
Pince pour extraire les tiques
Pinza para extraer garrapatas
Pinze per estrazione di zecche



| cm | PHYSICIAN |
|---|---|
| 13,0 | 10-8206-13 |



| cm |
|---|
| 11,5 10-8409-11 |



| cm | ▬ | ARCHER | ◡ |
|---|---|---|---|
| 14,0 | 10-8204-14 | | 10-8205-14 |



| cm | ▬ VIRTUS (RALK) ◡ | |
|---|---|---|
| 15,0 | 10-8208-15 | 10-8209-15 |

# PINZETTEN

# FORCEPS

# PINCES

# PINZAS

# PINZE

ZEPF®
INSTRUMENTS

Mikrochirurgie-Pinzetten
Microsurgery Forceps
Pinces à microchirurgie
Pinzas para microcirugía
Pinze per microchirurgia

PINZETTEN

FORCEPS

PINCES

PINZAS

PINZE




| cm | | |
|---|---|---|
| 12,0 | 11-1002-12 | 11-1003-12 |




| cm | | |
|---|---|---|
| 15,0 | 11-1004-15 | 11-1005-15 |




| cm | | |
|---|---|---|
| 18,0 | 11-1008-18 | 11-1009-18 |
| 23,0 | 11-1008-23 | |

Mikrochirurgie-Pinzetten
Microsurgery Forceps
Pinces à microchirurgie
Pinzas para microcirugía
Pinze per microchirurgia



0,3 mm



| cm | VISE | |
|---|---|---|
| 13,5 | 11-1300-13 | |

0,3 mm



| cm | VISE | |
|---|---|---|
| 13,5 | 11-1301-13 | |

0,3 mm



| cm | | |
|---|---|---|
| 12,0 | 11-1302-12 | |

0,8 mm



| cm | VISE | |
|---|---|---|
| 14,0 | 11-1304-14 | |



| cm | BROCK | |
|---|---|---|
| 15,0 | 11-1400-15 | |
| 18,0 | 11-1400-18 | |

Atraumatische Pinzetten
Atraumatic Tissue Forceps
Pinces atraumatiques
Pinzas atraumáticas
Pinze atraumatiche

PINZETTEN

FORCEPS

PINCES

PINZAS

PINZE




| cm | |
|---|---|
| 16,0 | 11-3002-16 |
| 20,0 | 11-3002-20 |
| 24,0 | 11-3002-24 |




| cm | DE BAKEY |
|---|---|
| 16,0 | 11-3004-16 |
| 20,0 | 11-3004-20 |
| 24,0 | 11-3004-24 |
| 30,0 | 11-3004-30 |
| 35,0 | 11-3004-35 |




| cm | DE BAKEY |
|---|---|
| 16,0 | 11-3006-16 |
| 20,0 | 11-3006-20 |
| 24,0 | 11-3006-24 |
| 30,0 | 11-3006-30 |




| cm | DE BAKEY |
|---|---|
| 16,0 | 11-3008-16 |
| 20,0 | 11-3008-20 |
| 24,0 | 11-3008-24 |
| 30,0 | 11-3008-30 |
| 35,0 | 11-3008-35 |




| cm | DE BAKEY |
|---|---|
| 16,0 | 11-3009-16 |
| 20,0 | 11-3009-20 |
| 24,0 | 11-3009-24 |
| 30,0 | 11-3009-30 |




| cm | DE BAKEY |
|---|---|
| 16,0 | 11-3100-16 |
| 20,0 | 11-3100-20 |
| 24,0 | 11-3100-24 |
| 30,0 | 11-3100-30 |
| 35,0 | 11-3100-35 |




| cm | COOLEY |
|---|---|
| 16,0 | 11-3104-16 |
| 20,0 | 11-3104-20 |
| 24,0 | 11-3104-24 |

ZEPF® INSTRUMENTS

Atraumatische Pinzetten
Atraumatic Tissue Forceps
Pinces atraumatiques
Pinzas atraumáticas
Pinze atraumatiche



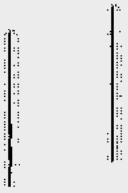
1,5 mm



| cm | DE BAKEY-DIETHRICH |
|---|---|
| 16,0 | 11-3106-16 |
| 20,0 | 11-3106-20 |
| 24,5 | 11-3106-24 |



DE BAKEY
11-3110-16 - 11-3110-24



| cm | 1,5 mm | 1,8 mm |
|---|---|---|
| 16,0 | 11-3110-16 | 11-3112-16 |
| 20,0 | 11-3110-20 | 11-3112-20 |
| 24,0 | 11-3110-24 | 11-3112-24 |

2,4 mm



DE BAKEY
11-3204-24

1,5 mm



| cm | DE BAKEY |
|---|---|
| 15,0 | 11-3202-15 |
| 20,0 | 11-3202-20 |
| 24,0 | 11-3202-24 |

2,7 mm



| cm | |
|---|---|
| 15,0 | 11-3302-15 |
| 20,0 | 11-3302-20 |
| 24,0 | 11-3302-24 |
| 30,0 | 11-3302-30 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Atraumatische Pinzetten
Atraumatic Tissue Forceps
Pinces atraumatiques
Pinzas atraumáticas
Pinze atraumatiche

## PINZETTEN

## FORCEPS

## PINCES

## PINZAS

## PINZE

1,5 mm

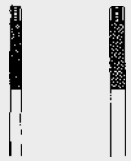


| cm | DE BAKEY (CHITWOOD) |
|---|---|
| 15,0 | 11-4002-15 |
| 19,5 | 11-4002-20 |
| 24,0 | 11-4002-24 |



DE BAKEY (CHITWOOD)
11-4004-15 - 11-4104-24

6:12 6:12



| cm | 1,5 mm | 2,0 mm |
|---|---|---|
| 15,0 | 11-4004-15 | 11-4006-15 |
| 19,0 | 11-4004-19 | 11-4006-19 |
| 24,0 | 11-4004-24 | 11-4006-24 |

6:12

2,7 mm

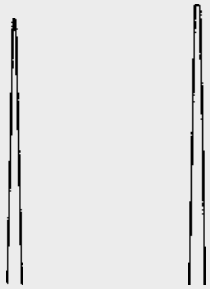


| cm | DE BAKEY (CHITWOOD) |
|---|---|
| 15,0 | 11-4104-15 |
| 19,0 | 11-4104-19 |
| 24,0 | 11-4104-24 |

Mikro Pinzetten
Micro Forceps
Pinces micro
Pinzas micro
Pinze micro








| cm | | | |
|---|---|---|---|
| 16,0 | 11-5006-16 | 11-5009-16 | |
| 18,0 | 11-5006-18 | 11-5009-18 | 11-5100-18 |
| 20,0 | 11-5006-20 | 11-5009-20 | |
| 22,0 | 11-5006-22 | 11-5009-22 | |
| 24,0 | 11-5006-24 | 11-5009-24 | |

YASARGIL
11-5006-16 - 11-5100-18



| | ø 3 mm | ø 5 mm | ø 7 mm |
|---|---|---|---|
| cm | YASARGIL | YASARGIL | YASARGIL-SAMII |
| 22,0 | 11-5103-22 | 11-5105-22 | |
| 24,0 | 11-5103-24 (SAMII) | 11-5105-24 (SAMII) | 11-5107-24 |

| | ø 3 mm | ø 3 mm | ø 5 mm | ø 5 mm |
|---|---|---|---|---|
| cm | YASARGIL | HEIFETZ | YASARGIL | HEIFETZ |
| 22,0 | 11-5201-22 | 11-5202-22 | 11-5203-22 | 11-5205-22 |

YASARGIL / HEIFETZ
11-5103-22 - 11-5205-22



| cm | SAMII | |
|---|---|---|
| 22,0 | 11-5109-22 | 11-5111-22 |

Tumor- und Gefäß-Pinzetten
Tumor and Vessel Forceps
Pinces à tumeurs et vasculaires
Pinzas para tumores y vasculares
Pinze per tumori e vascolari

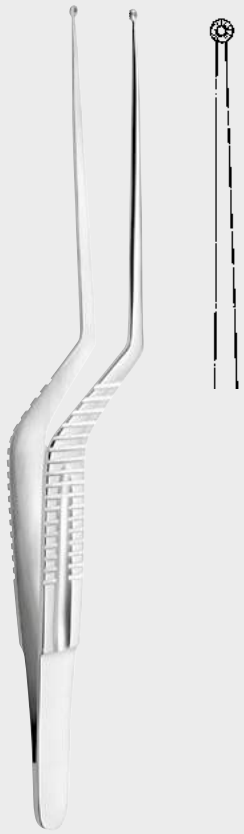
PINZETTEN

FORCEPS

PINCES

PINZAS

PINZE



| cm | YASARGIL | ø mm |
|---|---|---|
| 20,0 | 11-5206-20 | 3,0 |



| cm | HUNT | ø mm |
|---|---|---|
| 20,0 | 11-5208-20 | 5,0 |



| cm | HUNT | ø mm |
|---|---|---|
| 20,0 | 11-5209-20 | 5,0 |

Atraumatische Pinzetten extra leicht
Atraumatic Tissue Forceps extra light
Pinces atraumatiques extra légères
Pinzas atraumáticas extra ligeras
Pinze atraumatiche extra leggere



| cm | |
|---|---|
| 16,0 | 11-5211-16 |

1:2



| cm | |
|---|---|
| 16,0 | 11-5213-16 |



| | 18,5 cm | |
|---|---|---|
| 11-5214-01 | | 11-5215-01 |
| 11-5214-02 | | |

Atraumatische Pinzetten extra leicht
Atraumatic Tissue Forceps extra light
Pinces atraumatiques extra légères
Pinzas atraumáticas extra ligeras
Pinze atraumatiche extra leggere



1,2 mm



| cm | DE BAKEY |
|---|---|
| 15,0 | 11-5220-15 |

1,5 mm



| cm | DE BAKEY |
|---|---|
| 20,0 | 11-5220-20 |

1,5 mm



| cm | DE BAKEY |
|---|---|
| 24,0 | 11-5220-24 |

1,5 mm



| cm | DE BAKEY |
|---|---|
| 30,0 | 11-5220-30 |



| mm | LAZAR 15,5 cm |
|---|---|
| 0,5 | 11-5260-05 |
| 0,8 | 11-5260-08 |



| cm | LANDOLT |
|---|---|
| 21,5 | 11-5301-21 |

PINZETTEN

FORCEPS

PINCES

PINZAS

PINZE

ZEPF® INSTRUMENTS

# KLEMMEN

# FORCEPS

# PINCES

# PINZAS

# PINZE

ZEPF® INSTRUMENTS

Atrauma Bulldogklemmen
Atrauma Bulldog Clamps
Clamps Bulldog Atrauma
Clamps Atrauma Bulldog
Pinze Atrauma Bulldog

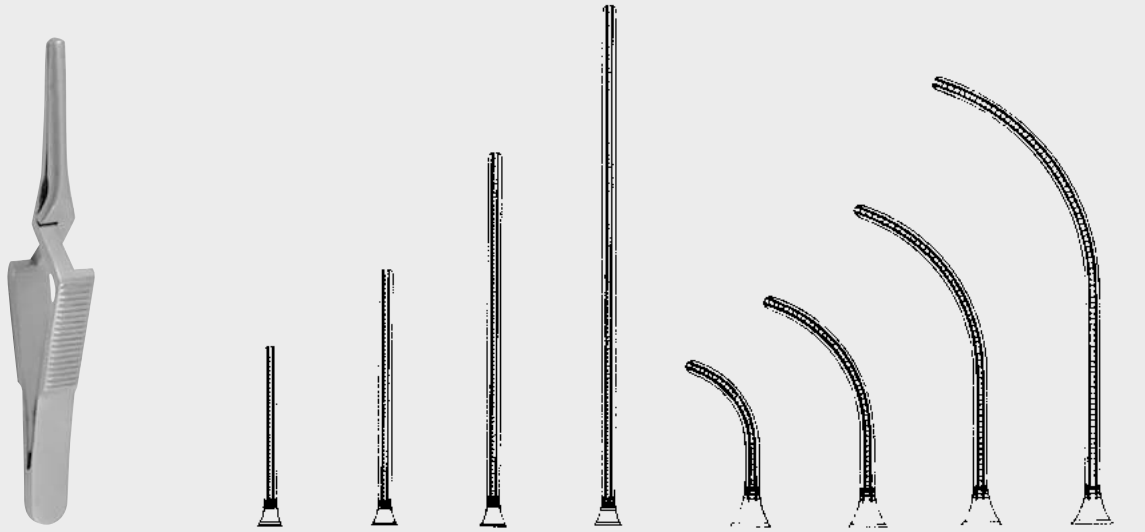
KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE



| DE BAKEY<br>12-0902-07 - 12-0903-12 | 12-0902-07<br>7,5 cm | 12-0902-08<br>8,5 cm | 12-0902-10<br>10,5 cm | 12-0902-12<br>12,0 cm | 12-0903-07<br>7,5 cm | 12-0903-08<br>8,5 cm | 12-0903-10<br>10,5 cm | 12-0903-12<br>12,0 cm |
|---|---|---|---|---|---|---|---|---|



Anlegezange
Applying Forceps
Pince à poser les clamps Bulldog
Pinza para poner los clamps Bulldog
Pinza per posizionare pinze Bulldog

| cm | |
|---|---|
| 23,0 | 12-0901-23 |



| mm | GLOVER mini | |
|---|---|---|
| 3,5 | 12-0904-35 | 12-0905-35 |
| 4,5 | 12-0904-45 | 12-0905-45 |
| 5,0 | 12-0904-50 | 12-0905-50 |

ZEPF® INSTRUMENTS

Atrauma Bulldogklemmen
Atrauma Bulldog Clamps
Clamps Bulldog Atrauma
Clamps Atrauma Bulldog
Pinze Atrauma Bulldog

KLEMMEN

FORCEPS

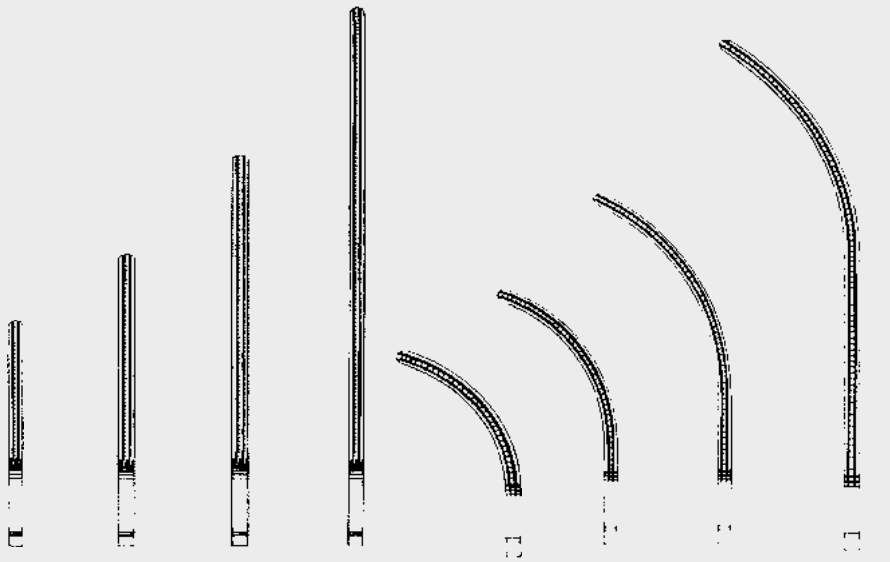
PINCES

PINZAS

PINZE



GLOVER
12-0906-06 - 12-0907-11



| 12-0906-06 | 12-0906-07 | 12-0906-09 | 12-0906-11 | 12-0907-06 | 12-0907-07 | 12-0907-09 | 12-0907-11 |
|---|---|---|---|---|---|---|---|
| 6,0 cm | 7,0 cm | 9,0 cm | 11,0 cm | 5,5 cm | 6,5 cm | 8,5 cm | 10,5 cm |



| L= mm | DE BAKEY DIETHRICH |
|---|---|
| 10 | 12-0908-10 |
| 14 | 12-0908-14 |
| 20 | 12-0908-20 |



| L= mm | DE BAKEY DIETHRICH |
|---|---|
| 10 | 12-0909-10 |
| 14 | 12-0909-14 |
| 20 | 12-0909-20 |



| cm | DEBAKEY SATINSKY |
|---|---|
| 7,0 | 12-0909-07 |



| cm | DEBAKEY SATINSKY |
|---|---|
| 9,0 | 12-0911-09 |



| cm | DEBAKEY SATINSKY |
|---|---|
| 9,0 | 12-0913-10 |

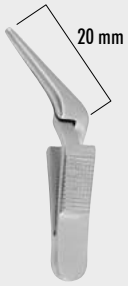


| cm | GLOVER |
|---|---|
| 5,5 | 12-0915-06 |

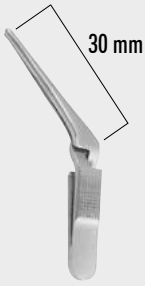
ZEPF® INSTRUMENTS

Gefäßklemmen, Arterienklemmen
Vessel Clamps, Hemostatic Forceps
Pinces vasculaires et hémostatiques
Pinzas vasculares y hemostáticas
Pinze vascolari e emostatiche






| cm | DEBAKEY HESS |
|---|---|
| 3,7 | 12-0917-45 |




| cm | DEBAKEY HESS |
|---|---|
| 4,3 | 12-0917-55 |



Gefäßklemmen - Serrefines - Serre-fines
Serra-finas - Serrefine



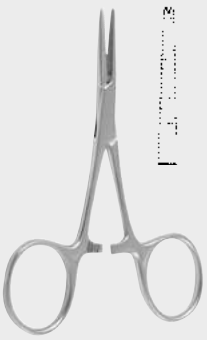
| cm | DIEFFENBACH | |
|---|---|---|
| 3,5 | 12-1002-04 | 12-1003-04 |
| 5,5 | 12-1002-05 | 12-1003-05 |
| 6,0 | 12-1002-06 | 12-1003-06 |

| cm | JOHN-HOPKINS | |
|---|---|---|
| 3,8 | | 12-1101-38 |
| 5,0 | 12-1100-50 | 12-1101-50 |
| 5,5 | 12-1100-55 | 12-1101-55 |
| 6,5 | 12-1100-65 | 12-1101-65 |
| 7,0 | 12-1100-70 | 12-1101-70 |
| 7,5 | 12-1100-75 | 12-1101-75 |
| 9,0 | 12-1100-90 | 12-1101-90 |



| cm | CARREL |
|---|---|
| 8,5 | 12-2090-08 |

1:2



| cm | TERRIER |
|---|---|
| 8,5 | 12-2094-08 |



| cm | LIGATUR |
|---|---|
| 9,5 | 12-2096-09 |



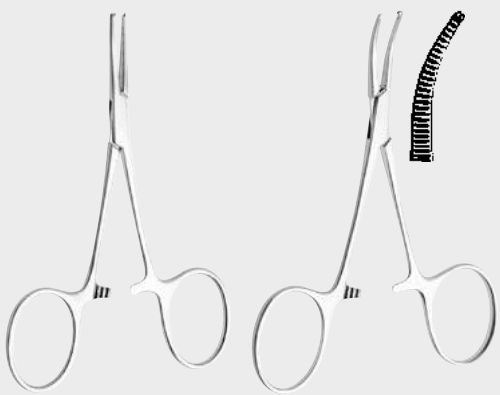
| cm | LIGATUR |
|---|---|
| 12,0 | 12-2099-12 |



| cm | HARTMANN | |
|---|---|---|
| 9,0 | 12-2100-09 | 12-2101-09 |
| 10,0 | 12-2100-10 | 12-2101-10 |

1:2

1:2



| cm | HARTMANN | |
|---|---|---|
| 9,0 | 12-2102-09 | 12-2103-09 |
| 10,0 | 12-2102-10 | 12-2103-10 |

Arterienklemmen
Hemostatic Forceps
Pinces hémostatiques
Pinzas hemostáticas
Pinze emostatiche

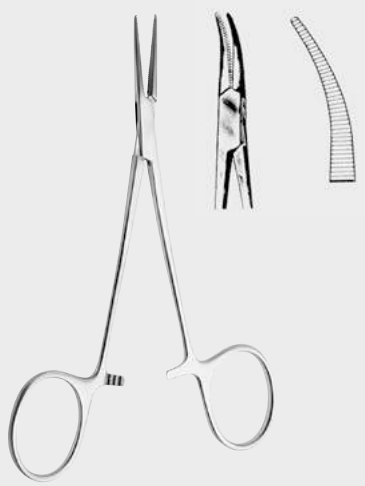
KLEMMEN

FORCEPS

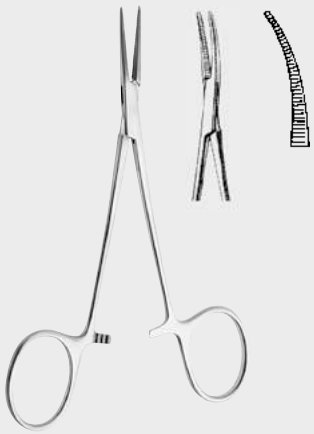
PINCES

PINZAS

PINZE



| cm | HALSTED-MOSQUITO | | | |
|---|---|---|---|---|
| 12,5 | 12-2204-12 | 12-2200-12 | 12-2201-12 | 12-2205-12 |
| 14,0 | | 12-2200-14 | 12-2201-14 | |
| 18,0 | | 12-2200-18 | 12-2201-18 | (HARRISON) CRIPPS |
| 21,0 | | 12-2200-21 | 12-2201-21 | |



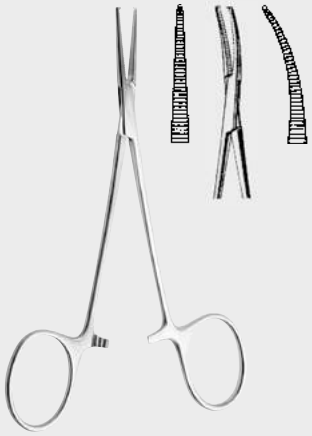
| cm | HALSTED-MOSQUITO micro | |
|---|---|---|
| 10,0 | 12-2202-10 | 12-2203-10 |
| 12,5 | 12-2202-12 | 12-2203-12 |

1:2



| cm | HALSTED-MOSQUITO | | | |
|---|---|---|---|---|
| 12,5 | 12-2304-12 | 12-2300-12 | 12-2301-12 | 12-2305-12 |
| 14,0 | | 12-2300-14 | 12-2301-14 | |
| 18,0 | | 12-2300-18 | 12-2301-18 | |
| 21,0 | | 12-2300-21 | 12-2301-21 | |

1:2



| cm | HALSTED-MOSQUITO micro | |
|---|---|---|
| 10,0 | 12-2302-10 | 12-2303-10 |
| 12,5 | 12-2302-12 | 12-2303-12 |

Titan
Titanium
Titane
Titanio

Arterienklemmen
Hemostatic Forceps
Pinces hémostatiques
Pinzas hemostáticas
Pinze emostatiche

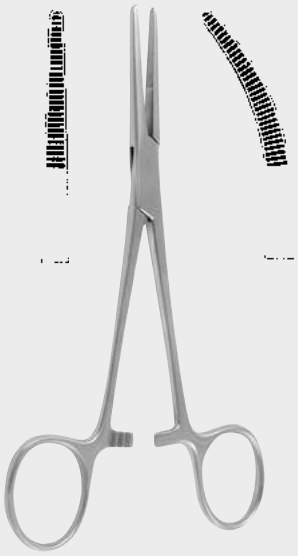
KLEMMEN

FORCEPS

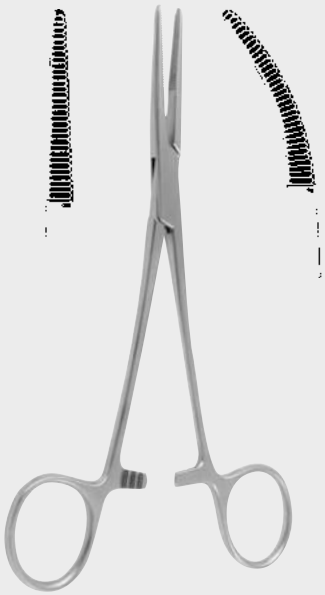
PINCES

PINZAS

PINZE



| cm | KELLY | | | |
|---|---|---|---|---|
| 14,0 | 12-2404-14 | 12-2400-14 | 12-2401-14 | 12-2405-14 |



| cm | KELLY-RANKIN | |
|---|---|---|
| 16,0 | 12-2402-16 | 12-2403-16 |



| cm | CRILE | | | |
|---|---|---|---|---|
| 14,0 | 12-2504-14 | 12-2500-14 | 12-2501-14 | 12-2505-14 |

1:2



| cm | CRILE | |
|---|---|---|
| 14,0 | 12-2600-14 | 12-2601-14 |

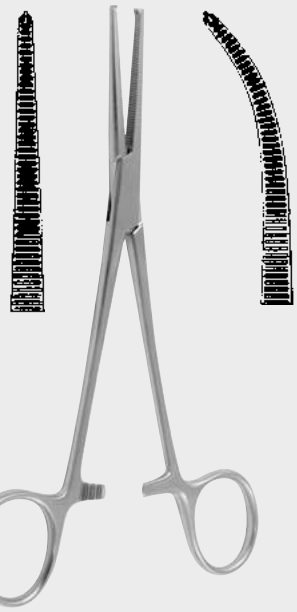
Arterienklemmen
Hemostatic Forceps
Pinces hémostatiques
Pinzas hemostáticas
Pinze emostatiche





| cm | CRILE-RANKIN | |
|---|---|---|
| 16,0 | 12-2602-16 | 12-2603-16 |

1:2



| cm | CRILE-RANKIN (OCHSNER DIXON) | |
|---|---|---|
| 16,0 | 12-2604-16 | 12-2605-16 |



| cm | COLLER CRILE |
|---|---|
| 14,0 | 12-2606-14 |
| 16,0 | 12-2606-16 |



| cm | COLLER CRILE |
|---|---|
| 14,0 | 12-2607-14 |
| 16,0 | 12-2607-16 |

ZEPF® INSTRUMENTS

Arterienklemmen
Hemostatic Forceps
Pinces hémostatiques
Pinzas hemostáticas
Pinze emostatiche

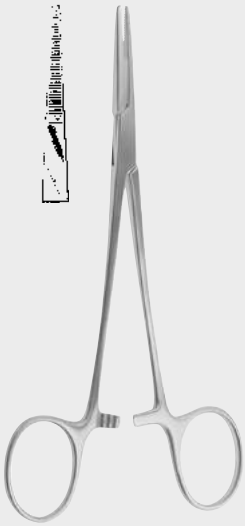
KLEMMEN

FORCEPS

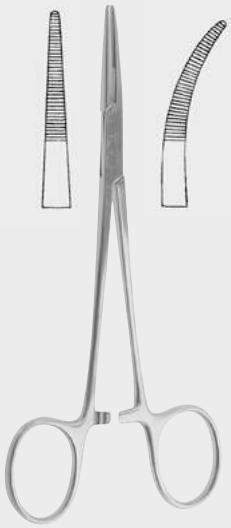
PINCES

PINZAS

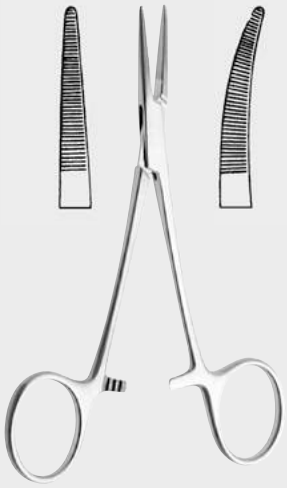
PINZE



| cm | PROVIDENCE-HOSPITAL (KILNER) | |
|---|---|---|
| 14,0 | 12-2700-14 | 12-2701-14 |



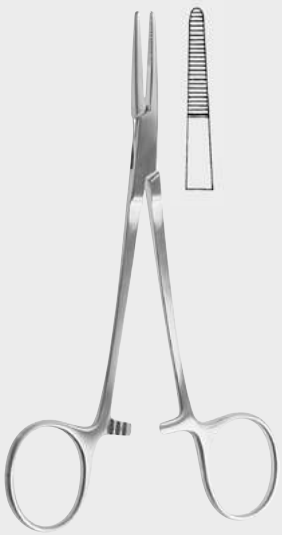
| cm | CAIRNS | |
|---|---|---|
| 14,0 | 12-2704-14 | 12-2705-14 |



| cm | DUNHILL | |
|---|---|---|
| 12,5 | 12-2706-13 | 12-2707-13 |

Arterienklemmen
Hemostatic Forceps
Pinces hémostatiques
Pinzas hemostáticas
Pinze emostatiche

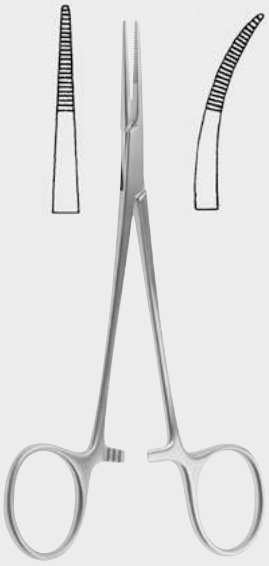




| cm | | MOYNIHAN | |
|---|---|---|---|
| 14,5 | 12-2708-14 | | 12-2709-14 |



| cm | MOYNIHAN |
|---|---|
| 14,5 | 12-2711-14 |



| cm | | CUSHING | |
|---|---|---|---|
| 14,0 | 12-2712-14 | | 12-2713-14 |

1:2



| cm | FICKLING |
|---|---|
| 18,0 | 12-2723-18 |

| cm | FICKLING |
|---|---|
| 18,0 | 12-2721-18 |



| cm | DUNHILL |
|---|---|
| 19,0 | 12-2731-19 |

Arterienklemmen
Hemostatic Forceps
Pinces hémostatiques
Pinzas hemostáticas
Pinze emostatiche

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE



| cm | GREY TURNER |
|---|---|
| 18,0 | 12-2735-18 |



| cm | PEAN NIPPON | |
|---|---|---|
| 14,5 | 12-2900-14 | 12-2901-14 |
| 16,0 | 12-2900-16 | 12-2901-16 |
| 18,0 | 12-2900-18 | 12-2901-18 |

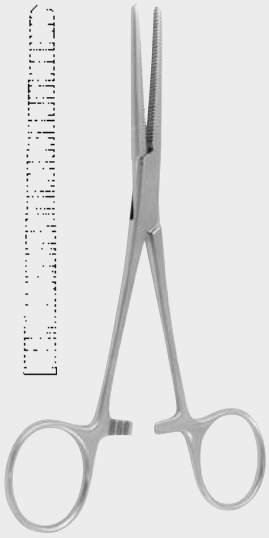
1:2



| cm | KOCHER NIPPON | |
|---|---|---|
| 14,5 | 12-2902-14 | 12-2903-14 |
| 16,0 | 12-2902-16 | 12-2903-16 |
| 18,0 | 12-2902-18 | 12-2903-18 |

ZEPF®
INSTRUMENTS

12-2735-18

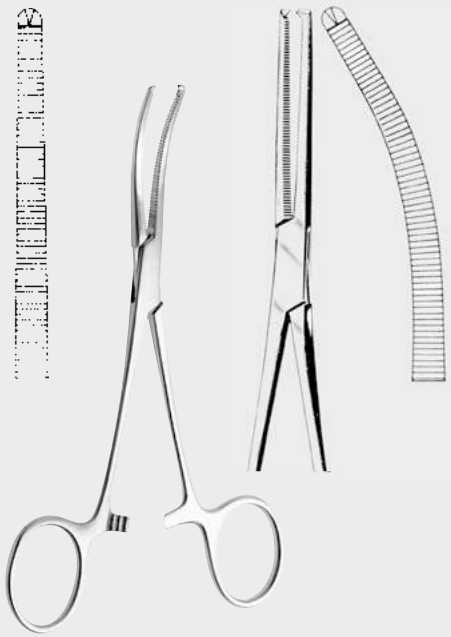


| cm | ROCHESTER-PEAN | |
|---|---|---|
| 13,0 | 12-3100-13 | 12-3101-13 |
| 14,0 | 12-3100-14 | 12-3101-14 |
| 16,0 | 12-3100-16 | 12-3101-16 |
| 18,0 | 12-3100-18 | 12-3101-18 |
| 20,0 | 12-3100-20 | 12-3101-20 |
| 22,0 | 12-3100-22 | 12-3101-22 |
| 24,0 | 12-3100-24 | 12-3101-24 |
| 26,0 | 12-3100-26 | 12-3101-26 |
| 30,0 | 12-3100-30 | 12-3101-30 |



| cm | PEAN fino | |
|---|---|---|
| 13,0 | 12-3102-13 | 12-3103-13 |
| 14,0 | 12-3102-14 | 12-3103-14 |
| 16,0 | 12-3102-16 | 12-3103-16 |

1:2



| cm | ROCHESTER-OCHSNER (KOCHER) | |
|---|---|---|
| 13,0 | 12-3200-13 | 12-3201-13 |
| 14,0 | 12-3200-14 | 12-3201-14 |
| 16,0 | 12-3200-16 | 12-3201-16 |
| 18,0 | 12-3200-18 | 12-3201-18 |
| 20,0 | 12-3200-20 | 12-3201-20 |
| 22,0 | 12-3200-22 | 12-3201-22 |
| 24,0 | 12-3200-24 | 12-3201-24 |
| 26,0 | 12-3200-26 | 12-3201-26 |
| 30,0 | 12-3200-30 | 12-3201-30 |

1:2



| cm | KOCHER fino | |
|---|---|---|
| 13,0 | 12-3202-13 | 12-3203-13 |
| 14,0 | 12-3202-14 | 12-3203-14 |
| 16,0 | 12-3202-16 | 12-3203-16 |

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| cm | SPENCER-WELLS (JONES) | (CHANCE) |
|---|---|---|
| 13,0 | 12-3300-13 | 12-3301-13 |
| 14,0 | 12-3300-14 | 12-3301-14 |
| 15,0 | 12-3300-15 | 12-3301-15 |
| 18,0 | 12-3300-18 | 12-3301-18 |
| 20,0 | 12-3300-20 | 12-3301-20 |
| 23,0 | 12-3300-23 | 12-3301-23 |

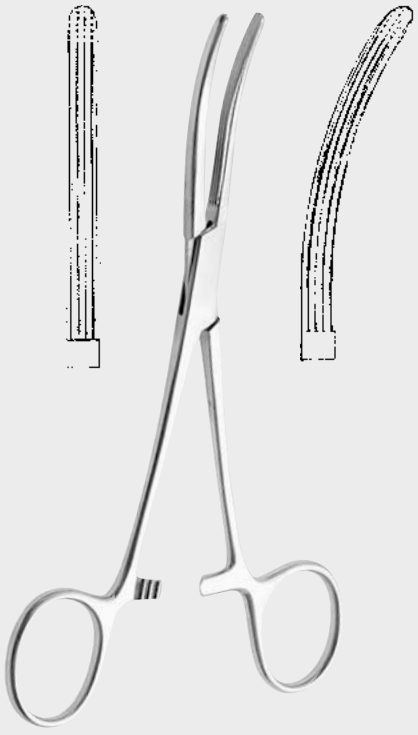


| cm | CHRISTOPHE | |
|---|---|---|
| 16,0 | 12-3330-16 | 12-3331-16 |

1:2

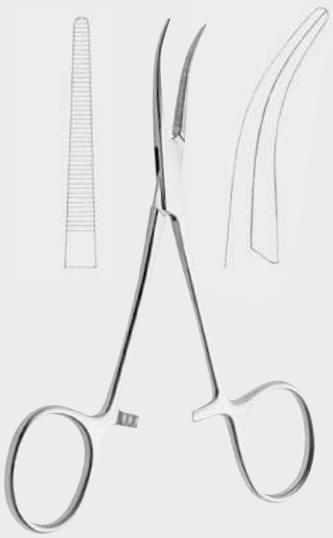


| cm | CHRISTOPHE | |
|---|---|---|
| 16,0 | 12-3340-16 | 12-3341-16 |



| cm | ROCHESTER-CARMALT | |
|---|---|---|
| 16,0 | 12-3400-16 | 12-3401-16 |
| 20,0 | 12-3400-20 | 12-3401-20 |

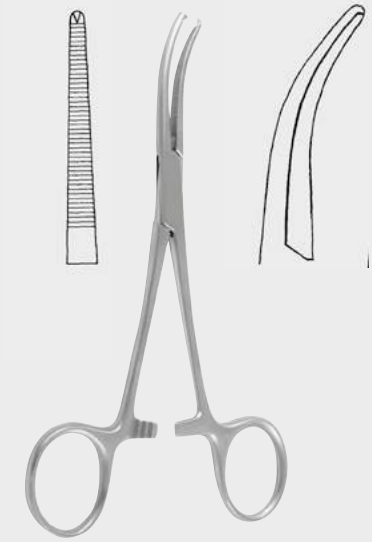
seitlich gebogen
laterally curved
courbe lateralement
curva lateralmente
curva laterale



| cm | DANDY | |
|---|---|---|
| 12,0 | 12-3405-12 | (Mosquito) |
| 14,0 | 12-3405-14 | |

seitlich gebogen
laterally curved
courbe lateralement
curva lateralmente
curva laterale

1:2



| cm | DANDY |
|---|---|
| 14,0 | 12-3407-14 |

seitlich gebogen
laterally curved
courbe lateralement
curva lateralmente
curva laterale



| cm | HOEN |
|---|---|
| 13,5 | 12-3409-13 |

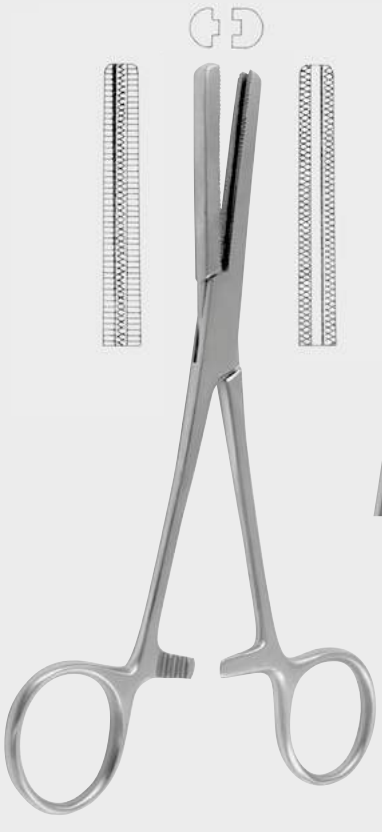
Druckklemmen - Angiotribes
Pinces-clamps à pression progressive
Pinzas-clamps de presión progresiva - Angiotribi

seitlich gebogen
laterally curved
courbe lateralement
curva lateralmente
curva laterale

1:2



| cm | RAIMONDI |
|---|---|
| 12,5 | 12-3411-12 |



| cm | FERGUSSON | |
|---|---|---|
| 16,0 | 12-3500-16 | 12-3501-16 |
| 20,0 | 12-3500-20 | 12-3501-20 |



| cm | BUIE |
|---|---|
| 21,0 | 12-3503-21 |



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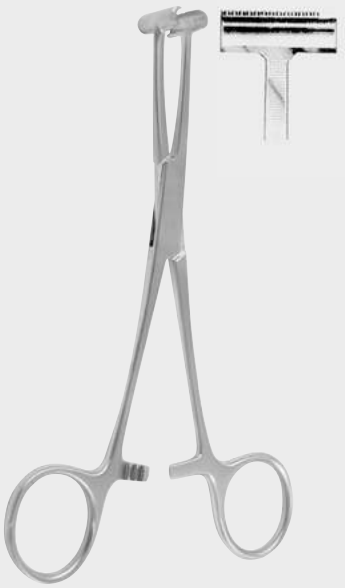
| cm | LOVELACE |
|---|---|
| 15,5 | 12-3504-15 |



| cm | LOVELACE |
|---|---|
| 15,5 | 12-3506-15 |



| cm | PENNINGTON |
|---|---|
| 15,5 | 12-3508-15 |
| 20,0 | 12-3508-20 |



| cm | PRATT |
|---|---|
| 15,0 | 12-3600-15 |



| cm | MARTEL |
|---|---|
| 14,0 | 12-3604-14 |



| cm | WILLET-MARTEL |
|---|---|
| 19,0 | 12-3606-19 |

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| cm | PEAN | |
|---|---|---|
| 12,0 | 12-3608-12 | |
| 14,0 | 12-3608-14 | 12-3609-14 |
| 16,0 | 12-3608-16 | 12-3609-16 |

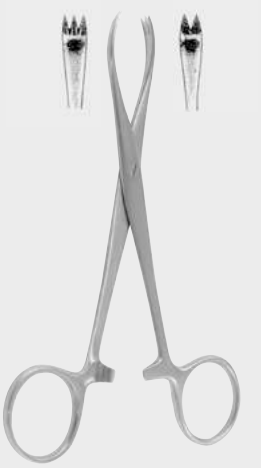


| cm | PEAN |
|---|---|
| 12,0 | 12-3610-12 |
| 14,0 | 12-3610-14 |



| cm | KROENLEIN |
|---|---|
| 13,0 | 12-3612-13 |

2:3



| cm | CHAPUT |
|---|---|
| 14,0 | 12-3700-13 |

4:5



| cm | TUFFIER |
|---|---|
| 13,0 | 12-3702-13 |



| cm | COLLIN |
|---|---|
| 14,0 | 12-3704-14 |

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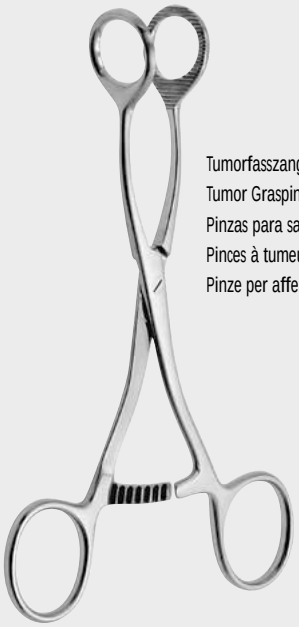
| cm | COLLIN |
|---|---|
| 16,0 | 12-3705-16 |



| cm | COLLIN |
|---|---|
| 17,0 | 12-3706-16 |



Tumorfasszange
Tumor Grasping Forceps
Pinzas para sacar óraganos
Pinces à tumeurs
Pinze per afferrare tumori

| cm | COLLIN |
|---|---|
| 16,0 | 12-3706-17 |

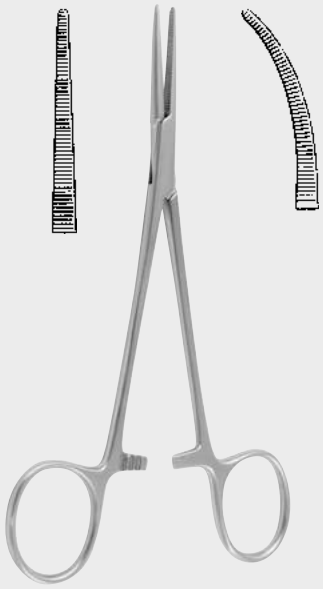


| cm | COLLIN |
|---|---|
| 16,0 | 12-3707-16 |

2:3

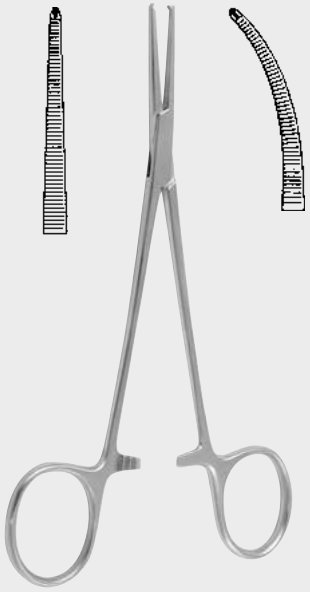


| cm | POIRIER |
|---|---|
| 13,0 | 12-3708-13 |

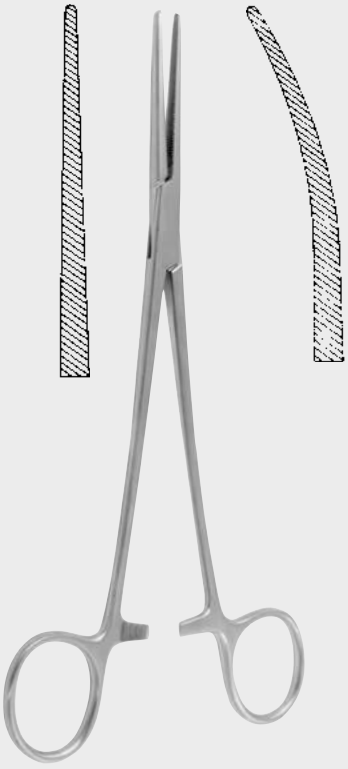


| cm | | LERICHE | |
|---|---|---|---|
| 15,0 | 12-3800-15 | | 12-3801-15 |

1:2

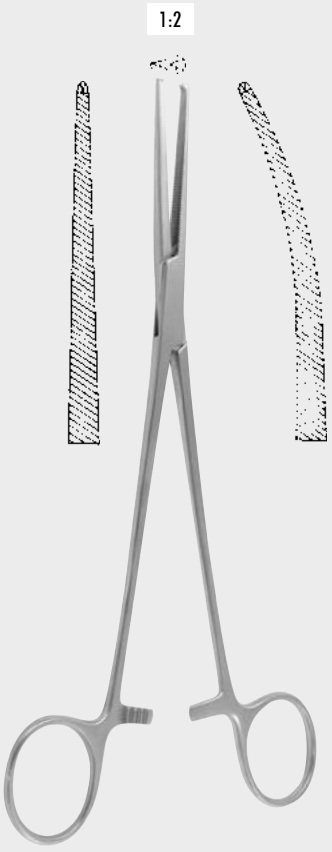


| cm | | LERICHE | |
|---|---|---|---|
| 15,0 | 12-3802-15 | | 12-3803-15 |



| cm | | BENGOLEA | |
|---|---|---|---|
| 20,0 | 12-3804-20 | | 12-3805-20 |
| 24,0 | 12-3804-24 | | 12-3805-24 |
| 26,0 | 12-3804-26 | | 12-3805-26 |

1:2



| cm | | BENGOLEA | |
|---|---|---|---|
| 20,0 | 12-3806-20 | | 12-3807-20 |
| 24,0 | 12-3806-24 | | 12-3807-24 |
| 26,0 | 12-3806-26 | | 12-3807-26 |

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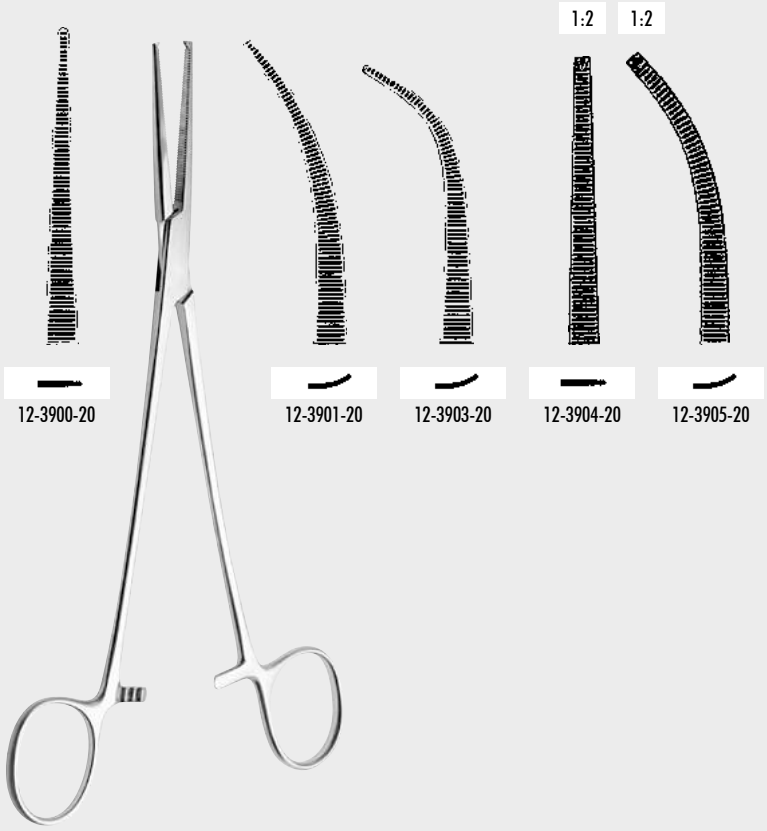


12-3900-20 | 12-3901-20 | 12-3903-20 | 12-3904-20 | 12-3905-20

| cm | HEISS |
|---|---|
| 20,0 | 12-3900-20 - 12-3905-20 |



| cm | HEISS |
|---|---|
| 20,0 | 12-3907-20 |
| 24,0 | 12-3907-24 |



| cm | BRUNSCHWIG |
|---|---|
| 22,0 | 12-3909-22 |

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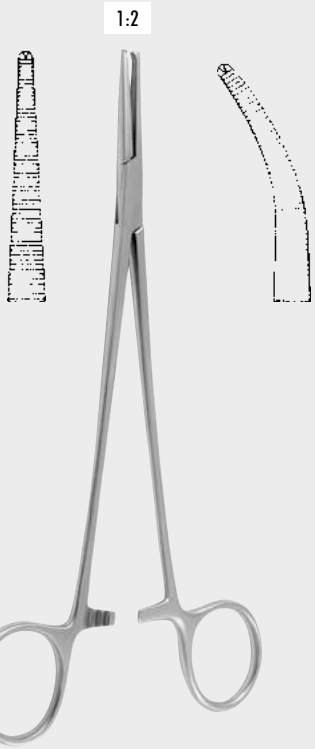
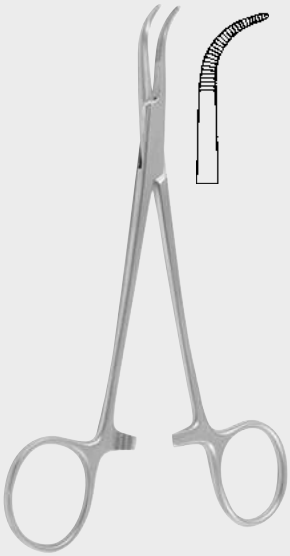
| cm | ADSON (FRASIER) | |
|---|---|---|
| 18,5 | 12-4100-18 | 12-4101-18 |

1:2



| cm | ADSON (FRASIER) | |
|---|---|---|
| 18,5 | 12-4102-18 | 12-4103-18 |



| cm | ADSON Baby |
|---|---|
| 14,0 | 12-4105-14 |



| cm | ADSON Baby |
|---|---|
| 18,0 | 12-4105-18 |

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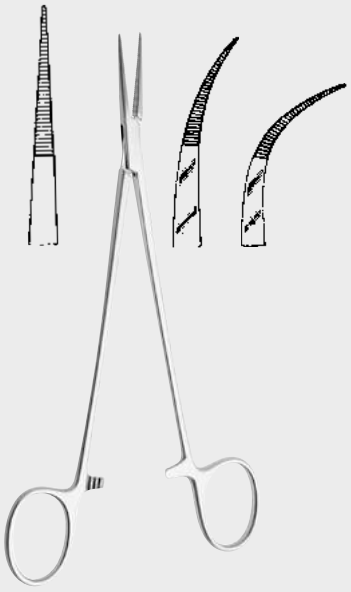
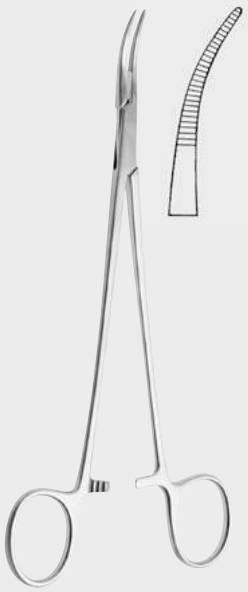


| cm | JACOBSON | | |
|---|---|---|---|
| | | | |
| 18,0 | 12-4106-18 | 12-4107-18 | 12-4109-18 |



| cm | NISSEN |
|---|---|
| 19,0 | 12-4111-19 |

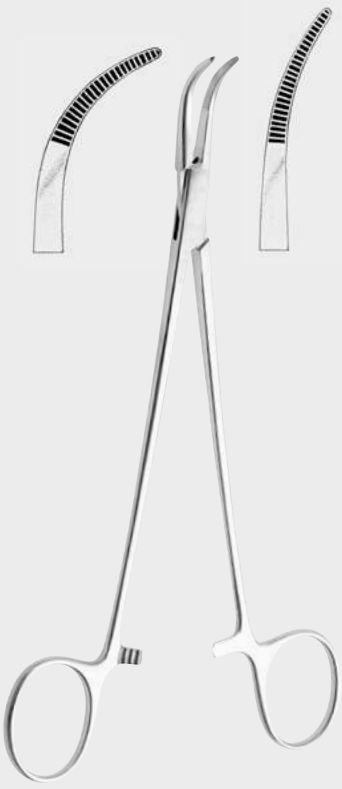


| cm | FUCHSIG |
|---|---|
| 19,0 | 12-4113-19 |

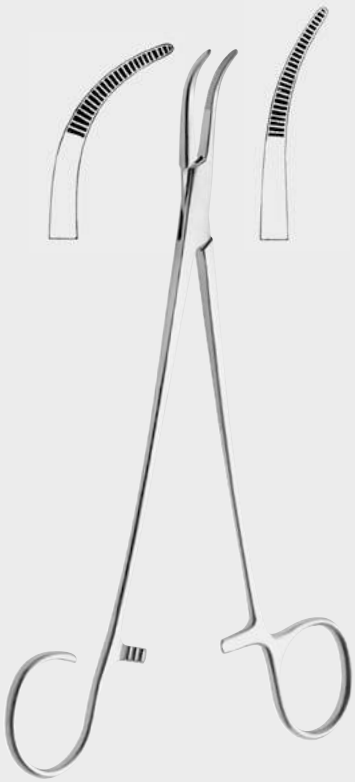
Tonsillen-Klemmen
Tonsil Forceps
Pinces à amygdales
Pinzas para amígdalas
Pinze per tonsille



| cm | BIRKETT | |
|---|---|---|
| 18,0 | 12-4120-18 | 12-4121-18 |



| cm | SAWTELL | SCHNIDT (BOETTCHER) |
|---|---|---|
| 19,0 | 12-4125-19 | 12-4127-19 |



| cm | SAWTELL | SCHNIDT (BOETTCHER) |
|---|---|---|
| 19,0 | 12-4131-19 | 12-4133-19 |

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Tonsillen-Klemmen
Tonsil Forceps
Pinces à amygdales
Pinzas para amígdalas
Pinze per tonsille

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Pinze emostatiche



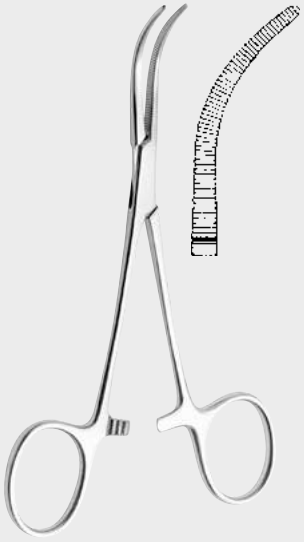
| cm | NEGUS | |
|---|---|---|
| 19,0 | 12-4135-19 | 12-4137-19 |



| cm | OVERHOLT BABY |
|---|---|
| 13,0 | 12-4149-13 |



| cm | FRASER KELLY (Crile) |
|---|---|
| 18,0 | 12-4149-18 |



| cm | OVERHOLT BABY |
|---|---|
| 14,0 | 12-4151-14 |



KELLY
12-4161-19 - 12-4165-24



| cm | | |
|---|---|---|
| 19,0 | 12-4161-19 | |
| 22,0 | 12-4161-22 | |
| 24,0 | 12-4161-24 | |
| | | Fig. 1 |



| cm | | |
|---|---|---|
| 19,0 | 12-4163-19 | |
| 22,0 | 12-4163-22 | |
| 24,0 | 12-4163-24 | |
| | | Fig. 2 |



| cm | | |
|---|---|---|
| 19,0 | 12-4165-19 | |
| 22,0 | 12-4165-22 | |
| 24,0 | 12-4165-24 | |
| | | Fig. 3 |

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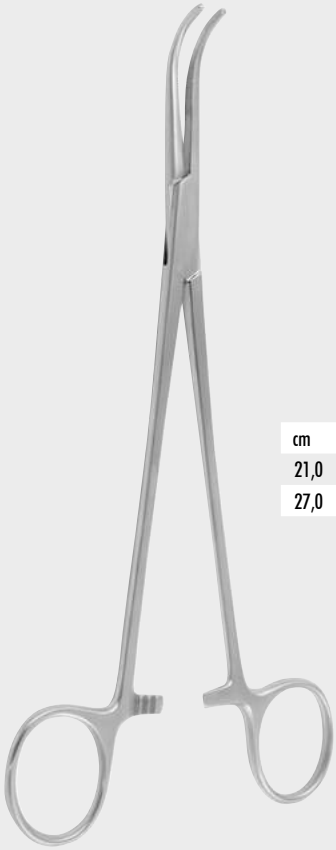
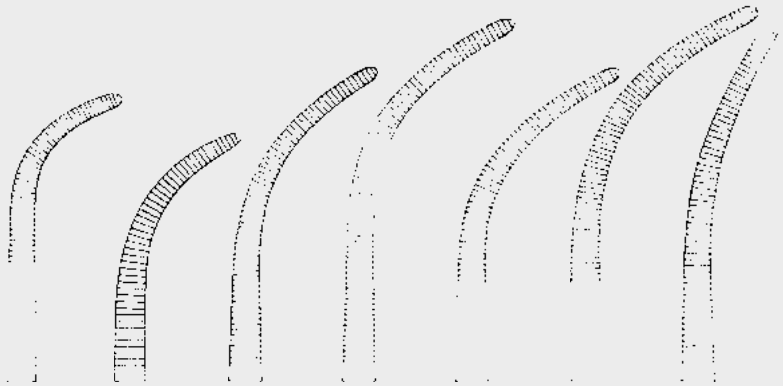
12-4165-24

Präparier- und Ligaturklemmen
Dissecting and Ligature Forceps
Pinces à dissection et passe-fils
Pinzas para disección y pasahilos
Pinze per dissezione e passafili

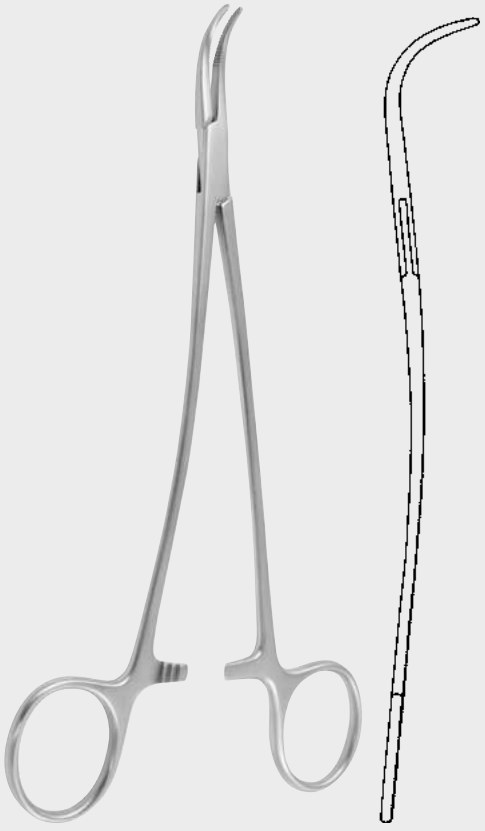






| cm | Fig. 1 | Fig. 2 | Fig. 3 | Fig. 4 | Fig. 5 | Fig. 6 | Fig. 7 |
|---|---|---|---|---|---|---|---|
| 21,0 | 12-4201-01 | 12-4201-02 | 12-4201-03 | 12-4201-04 | 12-4201-05 | 12-4201-06 | 12-4201-07 |
| 27,0 | 12-4207-01 | 12-4207-02 | 12-4207-03 | 12-4207-04 | 12-4207-05 | 12-4207-06 | 12-4207-07 |

OVERHOLT-GEISSENDOERFER
12-4201-01 - 12-4207-08



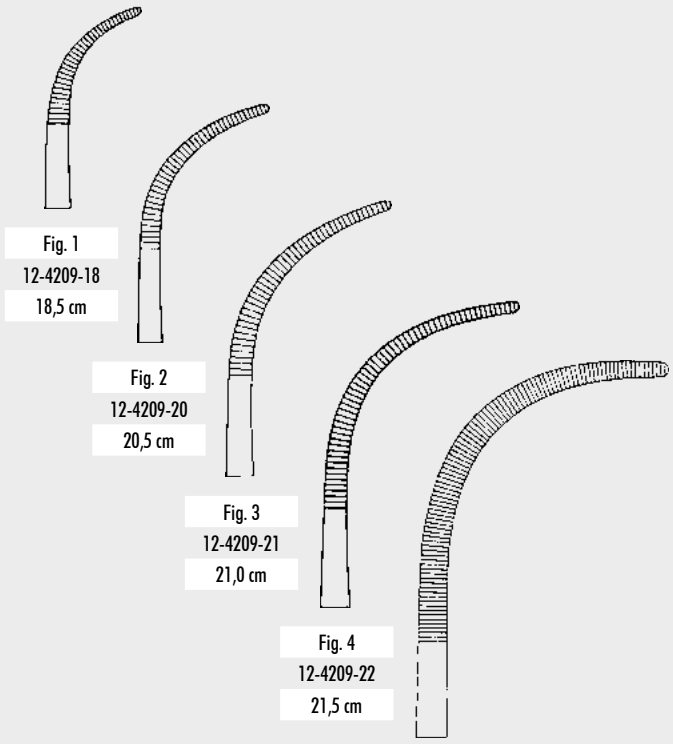


Fig. 1
12-4209-18
18,5 cm

Fig. 2
12-4209-20
20,5 cm

Fig. 3
12-4209-21
21,0 cm

Fig. 4
12-4209-22
21,5 cm

Fig. 5
12-4209-24
24,0 cm

OVERHOLT „S" Form
12-4209-18 - 12-4209-24

Präparier- und Ligaturklemmen
Dissecting and Ligature Forceps
Pinces à dissection et passe-fils
Pinzas para disección y pasahilos
Pinze per dissezione e passafili



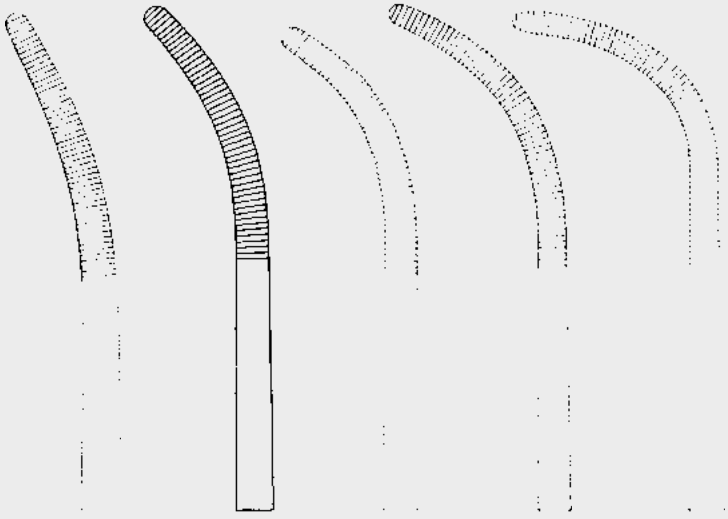


| GEMINI | 12-4301-13 | 12-4301-16 | 12-4301-18 | 12-4301-20 | 12-4301-23 | 12-4301-25 | 12-4301-28 |
|---|---|---|---|---|---|---|---|
| cm | 13,0 | 16,0 | 18,0 | 20,0 | 23,0 | 25,0 | 28,0 |

| GEMINI mini | 12-4303-18 | 12-4303-22 | 12-4303-25 | 12-4303-28 |
|---|---|---|---|---|
| cm | 18,0 | 22,0 | 25,0 | 28,0 |



RUMEL 23,0 cm
12-4401-01 - 12-4401-05



| 12-4401-01 | 12-4401-02 | 12-4401-03 | 12-4401-04 | 12-4401-05 |
|---|---|---|---|---|

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Bronchusklemmen
Bronchus Clamps
Pinces-clamps à bronches
Pinzas clamps bronquiales
Pinze per bronchi



| cm | |
|---|---|
| 21,0 | 12-4402-21 |
| 26,0 | 12-4402-26 |

1:2



| cm | |
|---|---|
| 21,0 | 12-4404-21 |
| 26,0 | 12-4404-26 |



TOENNIS
12-4402-21 - 12-4405-26

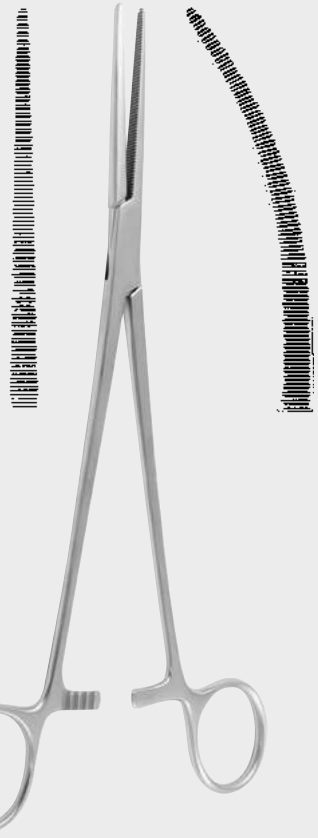


| cm | |
|---|---|
| 21,0 | 12-4403-21 |
| 26,0 | 12-4403-26 |

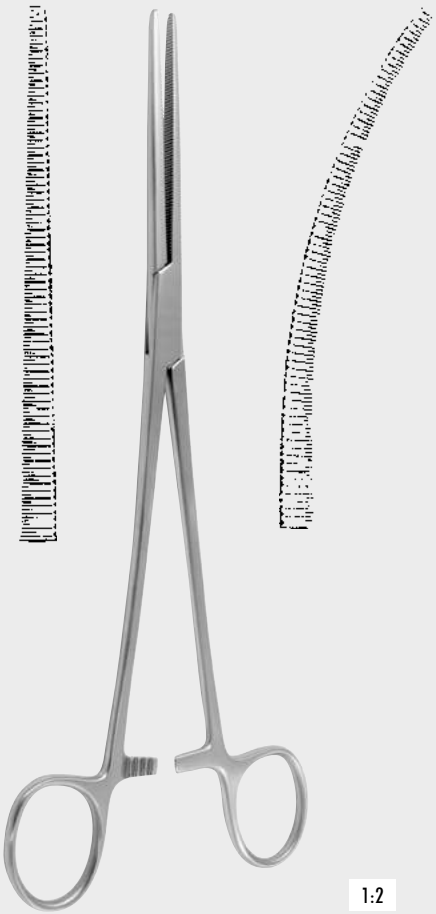
1:2



| cm | |
|---|---|
| 21,0 | 12-4405-21 |
| 26,0 | 12-4405-26 |



| cm | | ROBERTS | |
|---|---|---|---|
| 22,0 | 12-4408-22 | | 12-4409-22 |

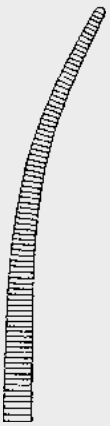


1:2

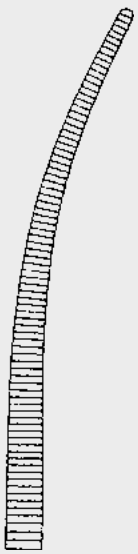
| cm | | SAROT | | |
|---|---|---|---|---|
| 24,0 | 12-4500-24 | | 12-4501-24 | 12-4502-24 |



CRAFOORD
12-4503-18 - 12-4503-24



| cm | |
|---|---|
| 18,0 | 12-4503-18 |



| cm | |
|---|---|
| 24,0 | 12-4503-24 |

ZEPF® INSTRUMENTS

Präparier- und Ligaturklemmen
Dissecting and Ligature Forceps
Pinces à dissection et passe-fils
Pinzas para disección y pasahilos
Pinze per dissezione e passafili

KLEMMEN

FORCEPS

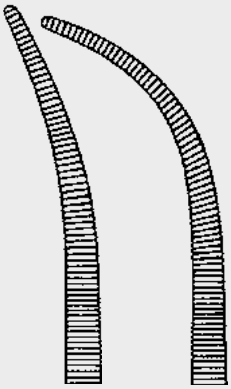
PINCES

PINZAS

PINZE



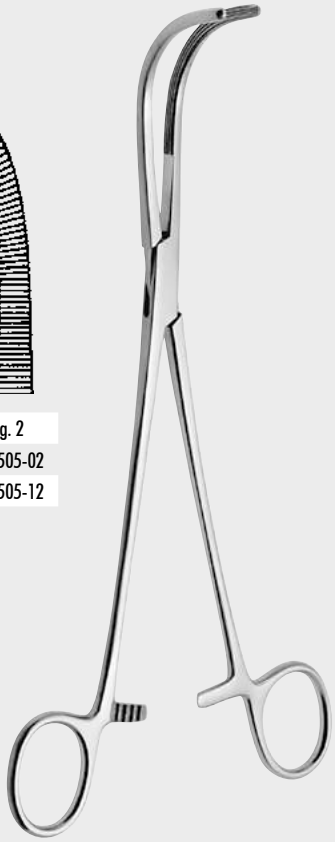
12-4504-29



| cm | Fig. 1 | Fig. 2 |
|---|---|---|
| 29,5 | 12-4505-01 | 12-4505-02 |
| 35,5 | 12-4505-11 | 12-4505-12 |



| cm | ZENKER |
|---|---|
| 29,5 | 12-4504-29 - 12-4505-12 |



| cm | CRAFOORD SELLORS |
|---|---|
| 24,0 | 12-4506-01 |



| cm | CRAFOORD SELLORS |
|---|---|
| 24,0 | 12-4506-02 |



| cm | CRAFOORD modif. |
|---|---|
| 24,0 | 12-4506-24 |



| cm | CRAFOORD SELLORS |
|---|---|
| 24,0 | 12-4506-03 |



| cm | LAWRENCE |
|---|---|
| 28,0 | 12-4507-28 |



| cm | MEEKER |
|---|---|
| 18,0 | 12-4509-18 |
| 28,0 | 12-4509-28 |

Arterienklemmen
Hemostatic Forceps
Pinces hémostatiques
Pinzas hemostáticas
Pinze emostatiche

KLEMMEN

FORCEPS

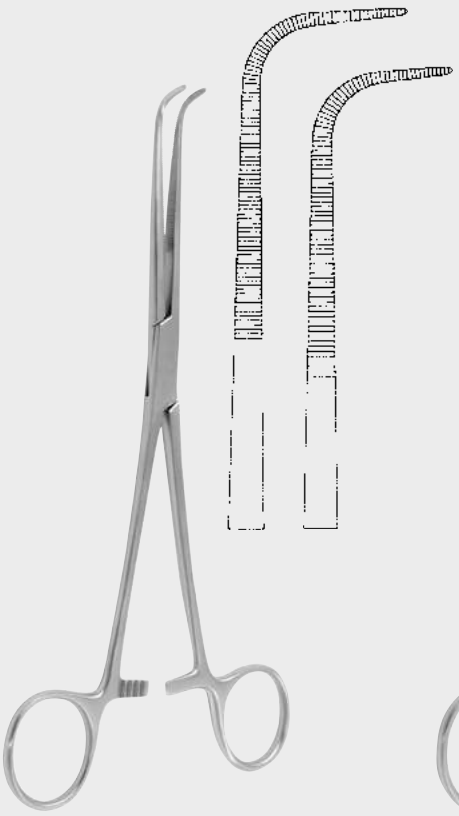
PINCES

PINZAS

PINZE



| cm | BRIDGE | |
|---|---|---|
| 28,0 | 12-4512-28 | 12-4513-28 |

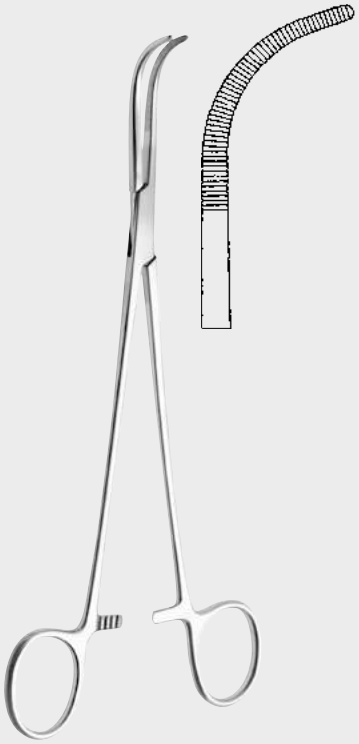


| cm | WIKSTROEM |
|---|---|
| 21,0 | 12-4521-21 |
| 24,0 | 12-4521-24 |



| cm | KANTROWITZ |
|---|---|
| 19,0 | 12-4601-19 |
| 24,0 | 12-4601-24 |
| 28,0 | 12-4601-28 |

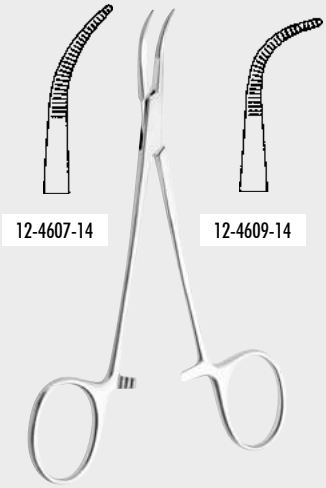
Präparier- und Ligaturklemmen
Dissecting and Ligature Forceps
Pinces à dissection et passe-fils
Pinzas para disección y pasahilos
Pinze per dissezione e passafili



| cm | MIXTER |
|---|---|
| 23,0 | 12-4603-23 |



| cm | MC QUIGG |
|---|---|
| 22,0 | 12-4605-22 |



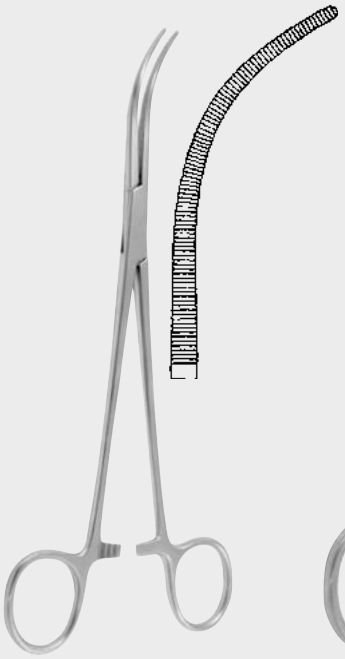
12-4607-14 12-4609-14

| cm | MIXTER BABY |
|---|---|
| 14,0 | 12-4607-14 - 12-4609-14 |

ZEPF® INSTRUMENTS

Präparier- und Ligaturklemmen
Dissecting and Ligature Forceps
Pinces à dissection et passe-fils
Pinzas para disección y pasahilos
Pinze per dissezione e passafili





| cm | OVERHOLT-MIXTER |
|---|---|
| 21,0 | 12-4691-21 |



| cm | MIXTER |
|---|---|
| 14,0 | 12-4701-14 |
| 16,0 | 12-4701-16 |
| 18,0 | 12-4701-18 |
| 23,0 | 12-4701-23 |



| cm | MIXTER |
|---|---|
| 22,0 | 12-4703-22 |



| cm | MIXTER Baby |
|---|---|
| 14,0 | 12-4705-14 |



| cm | MIXTER Baby |
|---|---|
| 18,0 | 12-4705-18 |



Gallenkanal-Klemme
Gall Duct Forceps
Pince pour voies biliaires
Pinza para vías biliares
Pinze per vie biliari

| cm | NISSEN |
|---|---|
| 21,5 | 12-4706-21 |

ZEPF® INSTRUMENTS

Gallenkanal-**Klemmen**
**Gall Duct Forceps**
**Pinces pour voies biliaires**
**Pinzas para vías biliares**
**Pinze per** vie biliari

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE



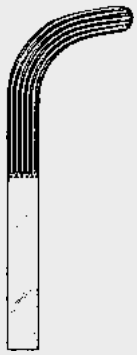
| cm | MIXTER O'SHAUGNESSY |
|---|---|
| 15,5 | 12-4707-15 |
| 19,0 | 12-4707-19 |



| cm | MIXTER O'SHAUGNESSY |
|---|---|
| 19,0 | 12-4708-19 |



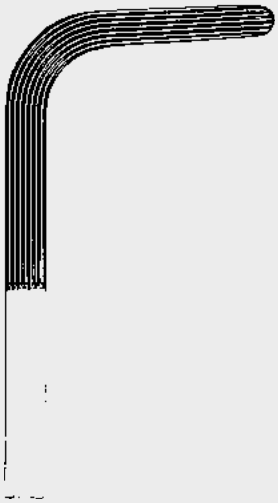
**MIXTER**
12-4709-22 - 12-4709-28



22,0 cm
12-4709-22



25,0 cm
12-4709-25



28,0 cm
12-4709-28

Gallenkanal-**Klemmen**
**Gall Duct Forceps**
**Pinces pour voies biliaires**
**Pinzas para vías biliares**
**Pinze per** vie biliari

KLEMMEN

FORCEPS

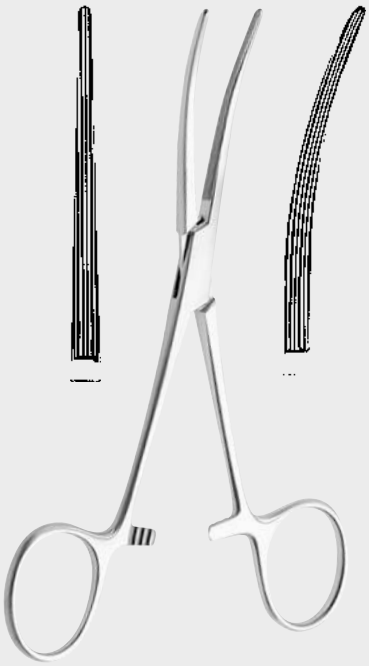
PINCES

PINZAS

PINZE



| cm | O'SHAUGNESSY |
|---|---|
| 15,0 | 12-4715-15 |
| 18,0 | 12-4715-18 |
| 20,0 | 12-4715-20 |
| 23,0 | 12-4715-23 |



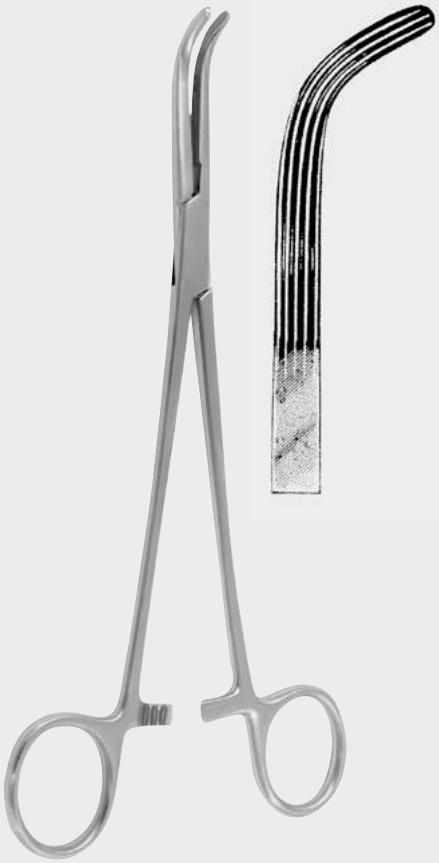
| cm | | BAINBRIDGE | |
|---|---|---|---|
| 15,0 | 12-4800-15 | | 12-4801-15 |
| 18,5 | 12-4800-18 | | 12-4801-18 |



| cm | LAHEY (SWEET) |
|---|---|
| 23,0 | 12-4899-23 |



| cm | LAHEY (SWEET) |
|---|---|
| 19,0 | 12-4901-19 |



| cm | LAHEY |
|---|---|
| 23,0 | 12-4903-23 |
| 30,0 | 12-4903-30 |

ZEPF® INSTRUMENTS

Gallenkanal-**Klemmen**
**Gall Duct Forceps**
**Pinces pour voies biliaires**
**Pinzas para vías biliares**
**Pinze per** vie biliari

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE



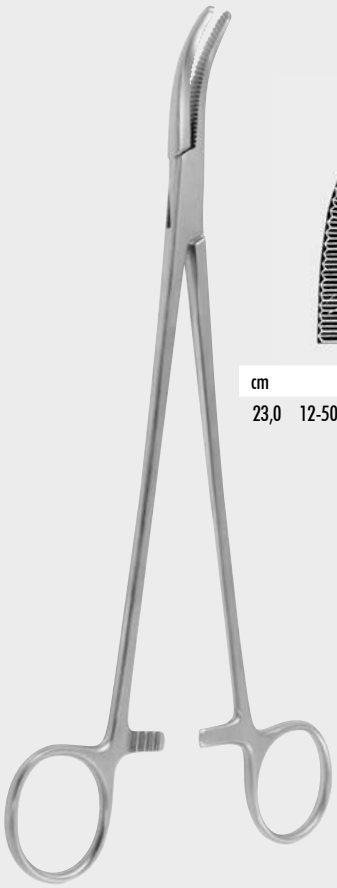
| cm | LOWER |
|---|---|
| 18,0 | 12-4905-18 |



| cm | JOHN-HOPKINS |
|---|---|
| 20,0 | 12-4907-20 |



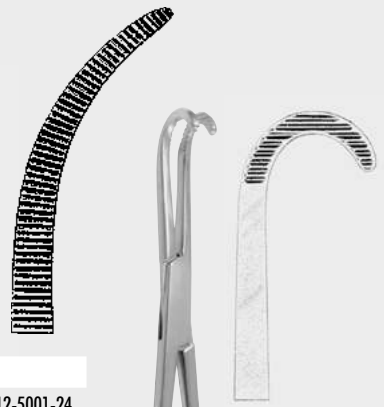
| cm | MIXTER |
|---|---|
| 16,5 | 12-4909-16 |



MOYNIHAN
12-5001-23 - 12-5001-24



| cm | |
|---|---|
| 23,0 | 12-5001-23 |



| cm | |
|---|---|
| 24,0 | 12-5001-24 |



| cm | DESJARDINS |
|---|---|
| 21,0 | 12-5003-21 |



| cm | DESJARDINS |
|---|---|
| 21,0 | 12-5005-21 |

Cholecystektomie-Klemmen
Cholecystectomy Forceps
Pinces à cholecystectomie
Pinzas para colecistectomía
Pinze per colecistectomia

Nierenklemmen
Kidney Clamps
Pinces clamps rénales
Pinzas clamps renales
Pinze clamps renali

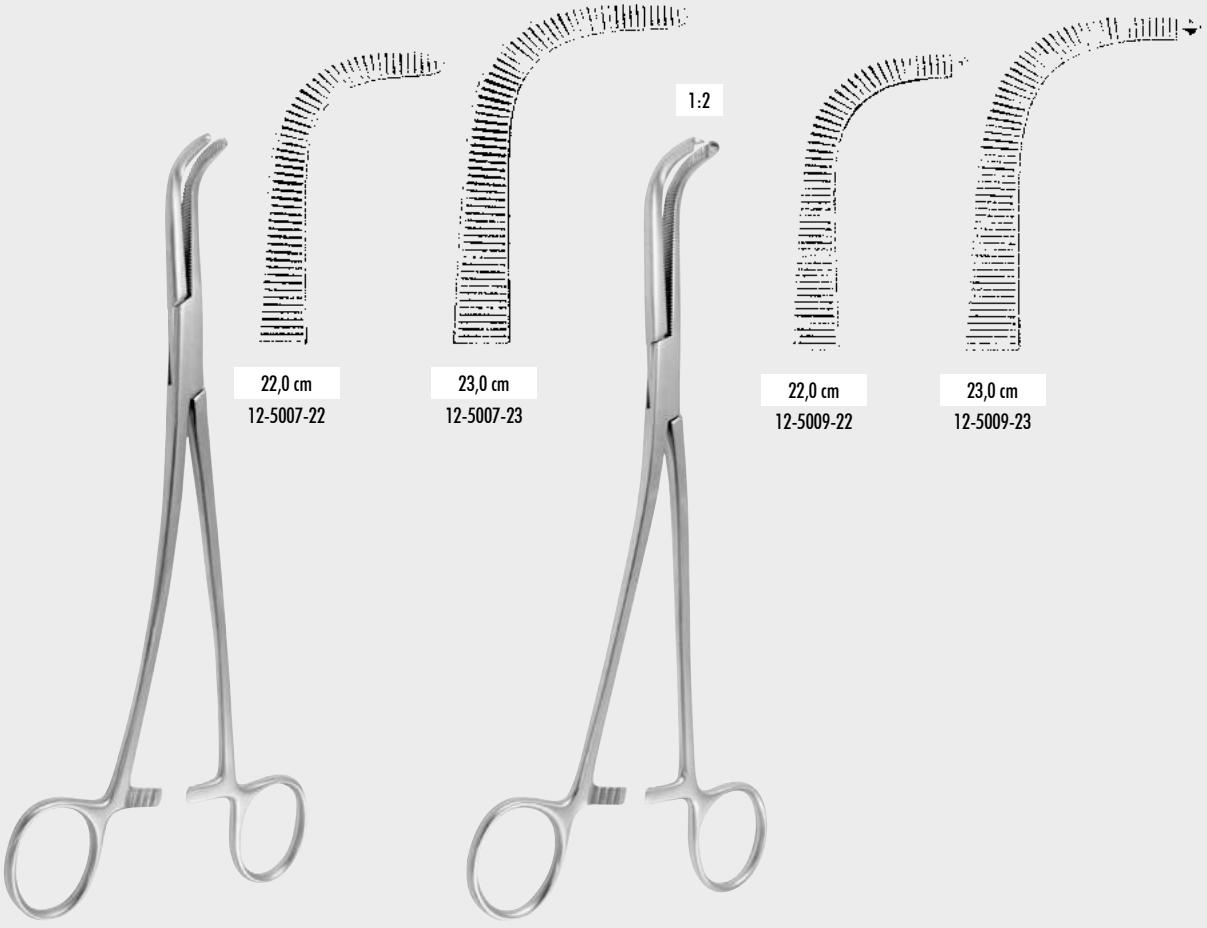
KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE




22,0 cm
12-5007-22

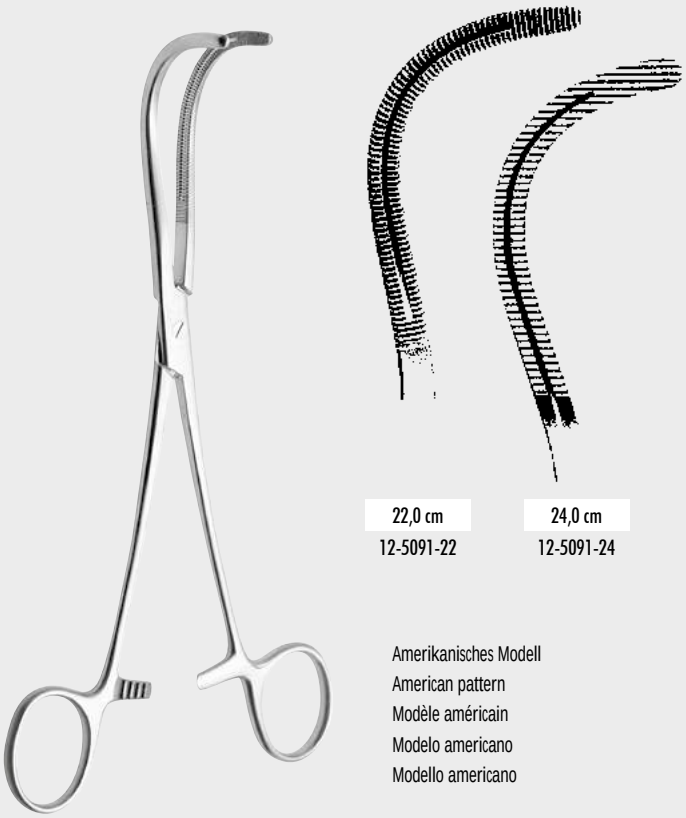
23,0 cm
12-5007-23

22,0 cm
12-5009-22

23,0 cm
12-5009-23

GRAY
12-5007-22 - 12-5007-23

GRAY
12-5009-22 - 12-5009-23



22,0 cm
12-5091-22

24,0 cm
12-5091-24

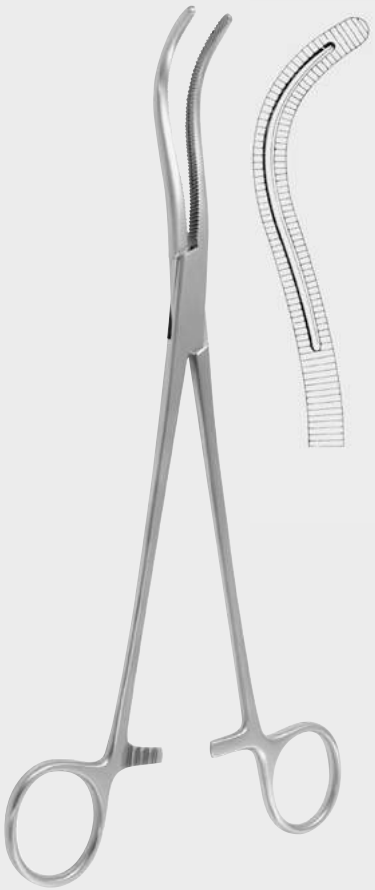
Amerikanisches Modell
American pattern
Modèle américain
Modelo americano
Modello americano

STILLE
12-5091-22 - 12-5091-24

ZEPF® INSTRUMENTS

Nierenklemmen
Kidney Clamps
Pinces clamps rénales
Pinzas clamps renales
Pinze clamps renali





| cm | STILLE |
|---|---|
| 23,0 | 12-5103-23 |



| cm | MAYO GUYON |
|---|---|
| 23,0 | 12-5105-23 |



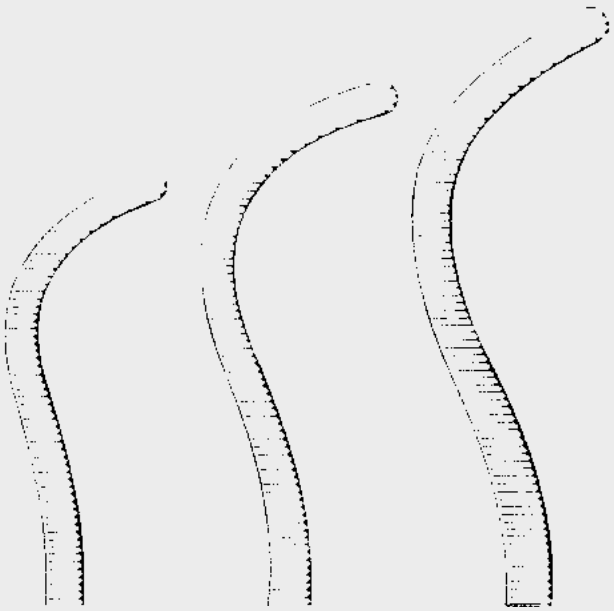
| cm | GUYON |
|---|---|
| 23,0 | 12-5107-23 |

Nierenklemmen
Kidney Clamps
Pinces clamps rénales
Pinzas clamps renales
Pinze clamps renali





GUYON
12-5109-20 - 12-5109-24



| 20,0 cm | 22,0 cm | 24,0 cm |
|---|---|---|
| 12-5109-20 | 12-5109-22 | 12-5109-24 |

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



| cm | GUYON |
|---|---|
| 23,0 | 12-5114-23 |

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



| cm | GUYON |
|---|---|
| 24,0 | 12-5114-24 |

ZEPF® INSTRUMENTS

Nierenklemmen
Kidney Clamps
Pinces clamps rénales
Pinzas clamps renales
Pinze clamps renali



1:2



| cm | HOSEMANN |
|---|---|
| 21,5 | 12-5116-21 |



| cm | HOSEMANN |
|---|---|
| 21,5 | 12-5118-21 |

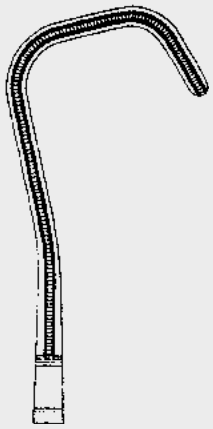


| cm | HERRICK |
|---|---|
| 23,0 | 12-5203-23 |

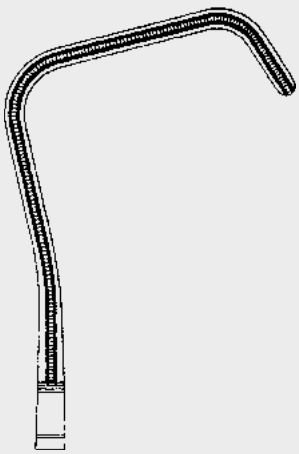


Uro-Tangential
12-5221-01 - 12-5221-02

atraumatisch
atraumatic
atraumatique
atraumática
atraumatica



| cm | Fig. 1 |
|---|---|
| 23,0 | 12-5221-01 |



| cm | Fig. 2 |
|---|---|
| 26,0 | 12-5221-02 |

Peritoneum Klemmen
Peritoneum Forceps
Pinces à péritoine
Pinzas para peritoneo
Pinze per peritoneo

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE

1:2



| cm | MIKULICZ |
|---|---|
| 14,0 | 12-5481-14 |

1:2



| cm | MIKULICZ |
|---|---|
| 18,0 | 12-5483-18 |

1:2



| cm | MIKULICZ |
|---|---|
| 20,0 | 12-5485-20 |

1x2



| cm | MIKULICZ |
|---|---|
| 18,0 | 12-5487-18 |

1:2



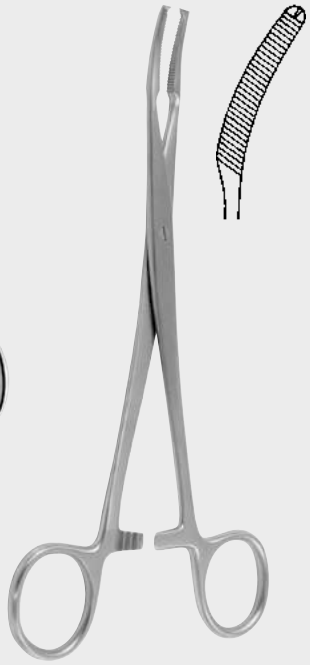
| cm | MIKULICZ |
|---|---|
| 20,0 | 12-5487-21 |

1:2



| cm | MIKULICZ |
|---|---|
| 20,0 | 12-5489-20 |

1:2



| cm | MIKULICZ |
|---|---|
| 18,0 | 12-5493-18 |

ZEPF® INSTRUMENTS

12-5493-18

Peritoneum Klemmen
Peritoneum Forceps
Pinces à péritoine
Pinzas para peritoneo
Pinze per peritoneo

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE

1:2



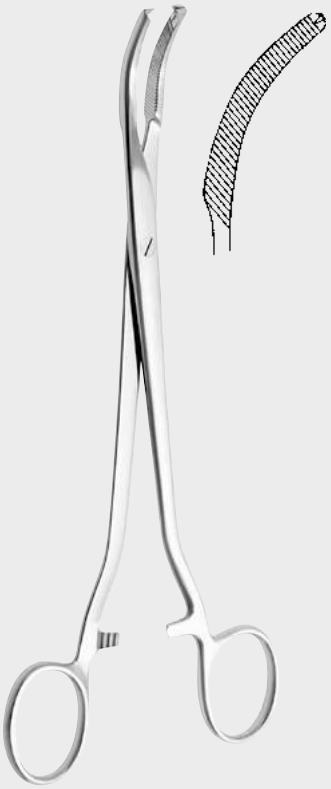
| cm | MIKULICZ |
|---|---|
| 21,0 | 12-5495-21 |

1:2



| cm | MIKULICZ |
|---|---|
| 24,5 | 12-5497-24 |

1:2



| cm | MIKULICZ |
|---|---|
| 20,0 | 12-5501-20 |

1:2



| cm | MIKULICZ |
|---|---|
| 20,0 | 12-5503-20 |

Peritoneum Klemmen
Peritoneum Forceps
Pinces à péritoine
Pinzas para peritoneo
Pinze per peritoneo

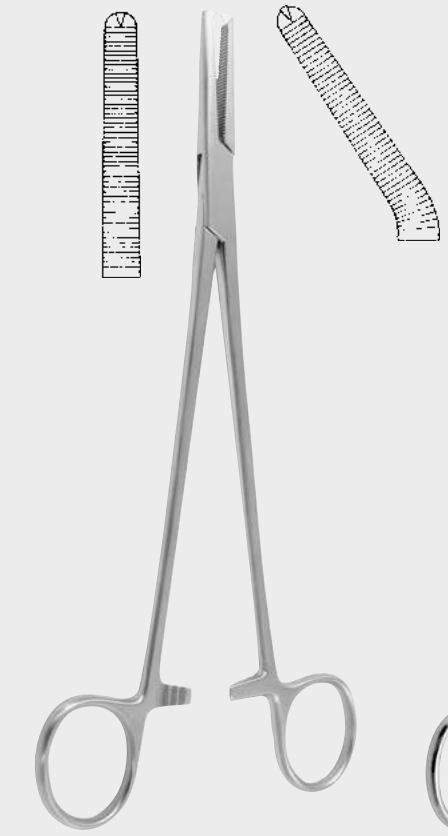
KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE



| cm | | PHANEUF | |
|---|---|---|---|
| 21,0 | 12-5504-21 | | 12-5505-21 |



| cm | SEGOND LANDAU | |
|---|---|---|
| 24,0 | 12-5508-24 | |



| cm | SEGOND LANDAU | |
|---|---|---|
| 24,0 | 12-5509-24 | |

1:2



| cm | | FAURE | |
|---|---|---|---|
| 20,0 | 12-5601-20 | | 12-5603-20 |



| cm | FAURE | |
|---|---|---|
| 25,0 | 12-5605-25 | |



| cm | | |
|---|---|---|
| 25,0 | 12-5687-25 | |

1:2



| cm | WERTHEIM | |
|---|---|---|
| 24,0 | 12-5689-24 | |

Peritoneum-Klemmen
Peritoneum Forceps
Pinces à péritoine
Pinzas para peritoneo
Pinze per peritoneo

KLEMMEN

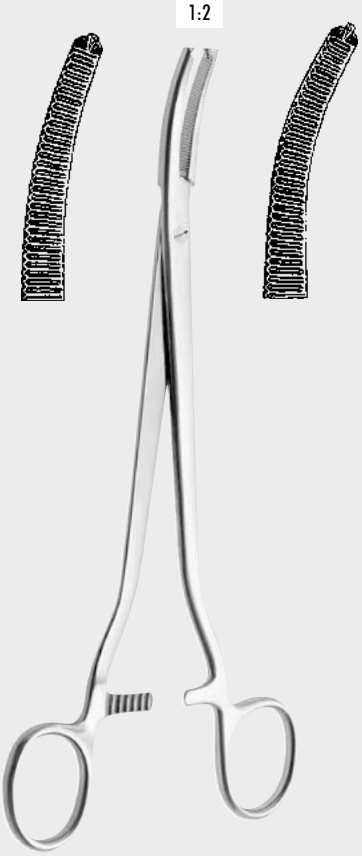
FORCEPS

PINCES

PINZAS

PINZE

1:2



| cm | WERTHEIM | |
|---|---|---|
| 22,0 | 12-5691-22 | 12-5693-22 |
| | leicht gebogen | stark gebogen |
| | slightly curved | strong curved |
| | courbe légère | courbe forte |
| | curva ligera | curva fuerte |
| | curva leggera | curva forte |

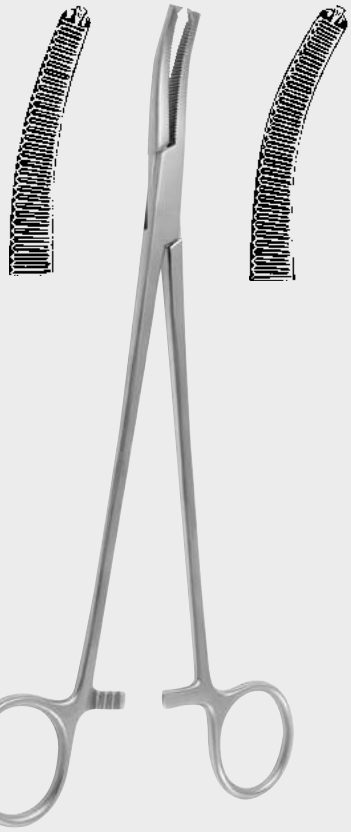


| cm | WERTHEIM |
|---|---|
| 25,0 | 12-5695-25 |



| cm | WERTHEIM |
|---|---|
| 25,0 | 12-5701-25 |

1:2



| cm | WERTHEIM | |
|---|---|---|
| 22,0 | 12-5703-22 | |
| 23,0 | | 12-5705-23 |
| | leicht gebogen | stark gebogen |
| | slightly curved | strong curved |
| | courbe légère | courbe forte |
| | curva ligera | curva fuerte |
| | curva leggera | curva forte |

Hysterektomie-Klemmen
Hysterectomy Forceps
Pinces à hystérectomie
Pinzas para histerectomía
Pinze per isterectomia

ZEPF®
INSTRUMENTS

Hysterektomie-Klemmen
Hysterectomy Forceps
Pinces à hystérectomie
Pinzas para histerectomía
Pinze per isterectomia

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE

1:2



| cm | HOLZBACH |
|---|---|
| 24,5 | 12-5706-24 |

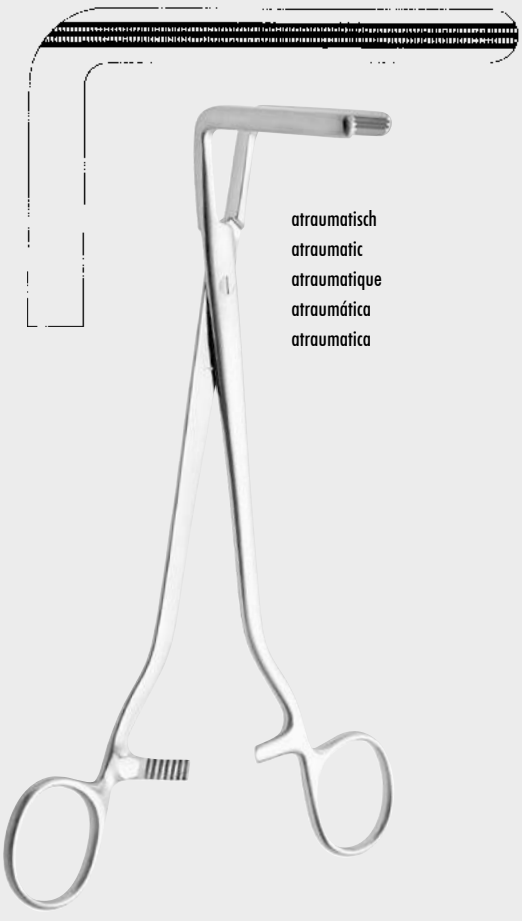
1:2



| cm | HOLZBACH |
|---|---|
| 24,5 | 12-5707-24 |



| cm | WERTHEIM-CULLEN |
|---|---|
| 21,5 | 12-5709-21 |



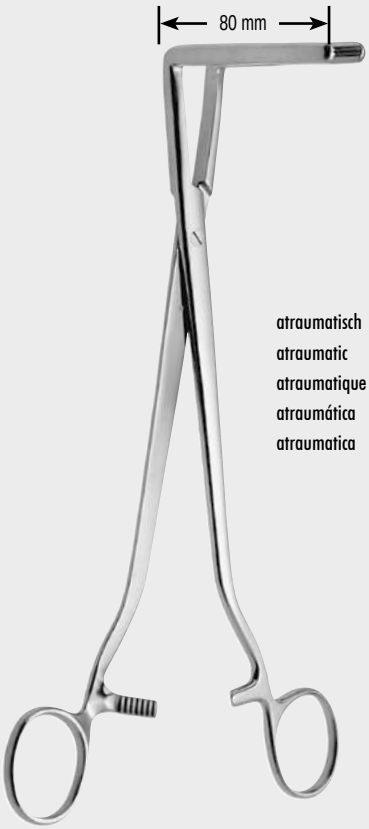
atraumatisch
atraumatic
atraumatique
atraumática
atraumatica

| cm | WERTHEIM Atrauma |
|---|---|
| 21,0 | 12-5713-21 |

ZEPF® INSTRUMENTS

Druck-Klemmen atraumatisch
Pressure Clamps, atraumatic
Pinces clamps à pression atraumatiques
Pinzas clamps de presión atraumáticas
Pinze da pressione atraumatiche






atraumatisch
atraumatic
atraumatique
atraumática
atraumatica

| cm | WERTHEIM |
|---|---|
| | 12-5715-08 |

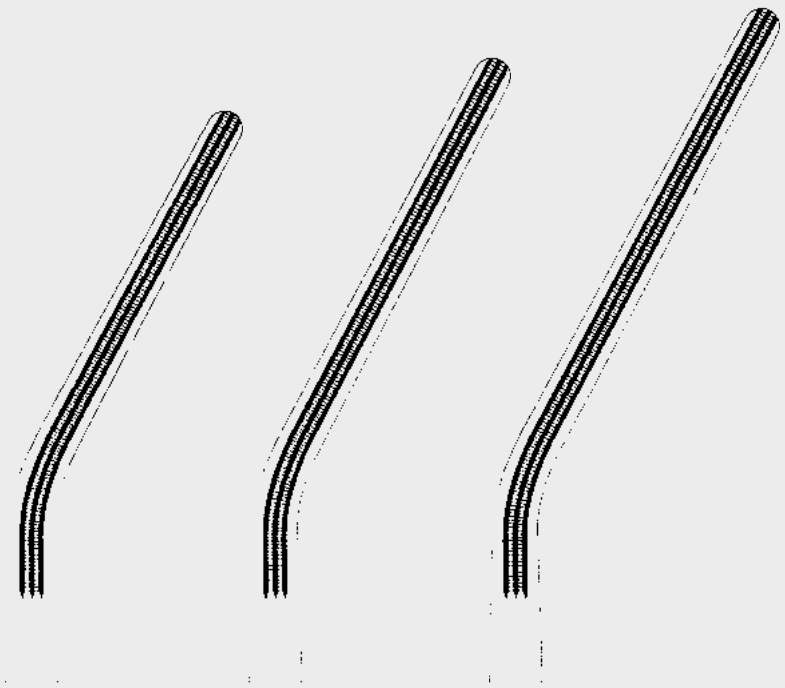



atraumatisch
atraumatic
atraumatique
atraumática
atraumatica

| cm | WERTHEIM |
|---|---|
| | 12-5715-10 |



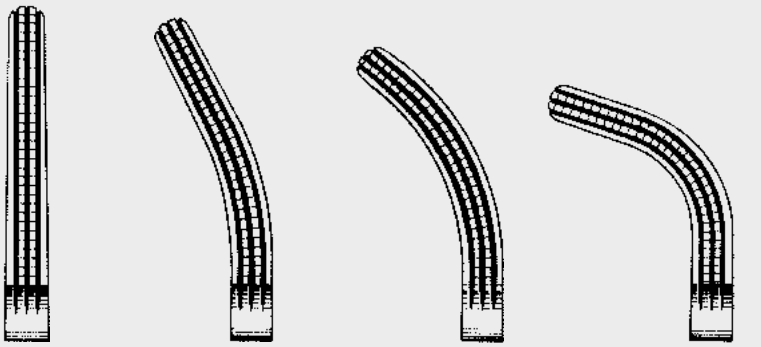
atraumatisch
atraumatic
atraumatique
atraumática
atraumatica



| DICK Atrauma | cm | cm | cm |
|---|---|---|---|
| 12-5721-25 - 12-5721-27 | 25,0 12-5721-25 | 26,0 12-5721-26 | 27,0 12-5721-27 |

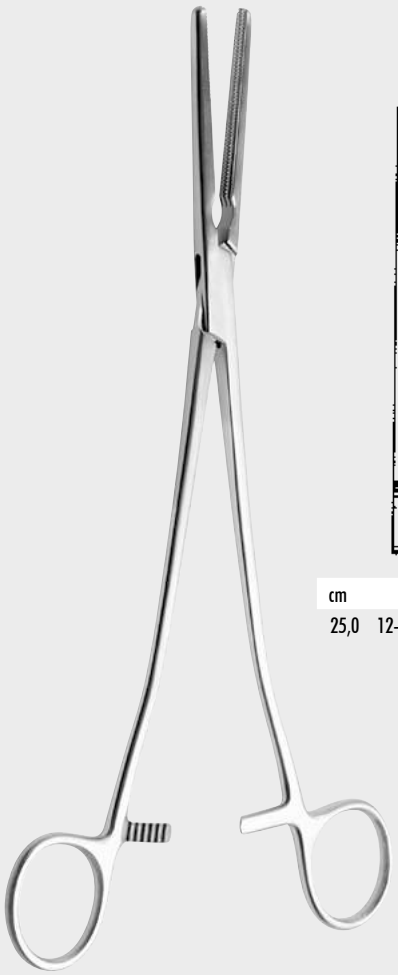
atraumatisch
atraumatic
atraumatique
atraumática
atraumatica

Parametrien-Klemmen atraumatsich
Parametrium Clamps atraumatic
Pinces à paramétrium atraumatiques
Pinzas para parametrio atraumáticas
Pinze per parametrio atraumatiche

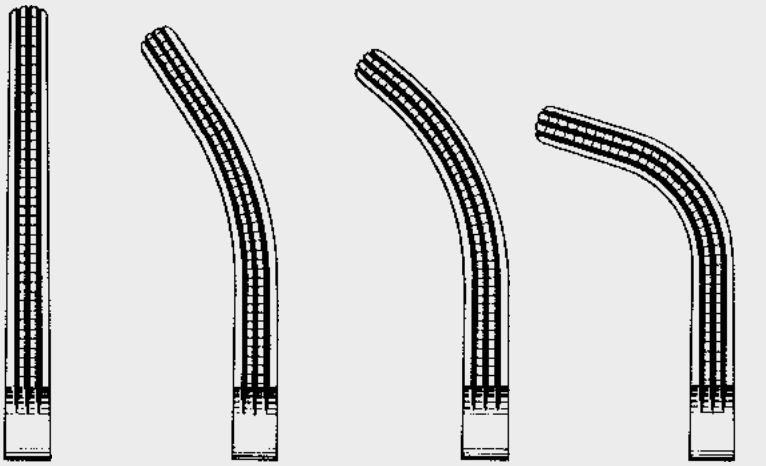


| cm | | cm | | cm | | cm | |
|---|---|---|---|---|---|---|---|
| 22,0 | 12-5730-22 | 21,5 | 12-5731-21 | 21,0 | 12-5733-21 | 20,5 | 12-5735-20 |

ROGERS (HEANEY)



12-5730-22 - 12-5745-23



| cm | | cm | | cm | | cm | |
|---|---|---|---|---|---|---|---|
| 25,0 | 12-5740-25 | 25,0 | 12-5741-25 | 24,5 | 12-5743-24 | 23,0 | 12-5745-23 |

ROGERS (WERTHEIM)



ZEPF® INSTRUMENTS

Parametrien-Klemmen atraumatsich
Parametrium Clamps atraumatic
Pinces à paramétrium atraumatiques
Pinzas para parametrio atraumáticas
Pinze per parametrio atraumatiche

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE

atraumatisch
atraumatic
atraumatique
atraumática
atraumatica



| cm | ROBERTS |
|---|---|
| 21,5 | 12-5800-21 |
| 25,5 | 12-5800-25 |



| cm | ROBERTS |
|---|---|
| 21,5 | 12-5801-21 |
| 25,5 | 12-5801-25 |



| cm | BURKE |
|---|---|
| 25,0 | 12-5805-25 |
| 35,0 | 12-5805-35 |

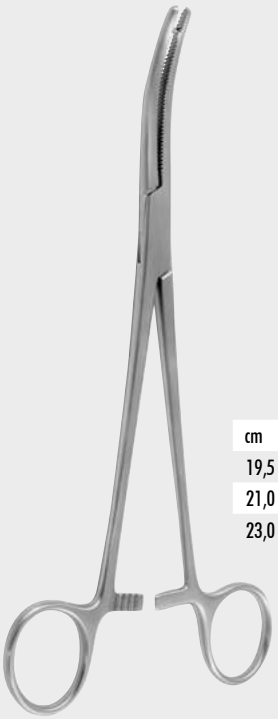


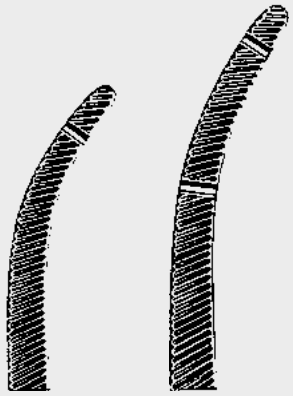
| cm | BURKE |
|---|---|
| 25,0 | 12-5807-25 |
| 35,0 | 12-5807-35 |

Hysterektomie-Klemmen
Hysterectomy Forceps
Pinzes à hystérectomie
Pinzas para histerectomía
Pinze per isterectomia



| cm | HEANEY REZEK |
|---|---|
| 21,0 | 12-5904-21 |





| cm | | | |
|---|---|---|---|
| 19,5 | | 12-5901-19 | 12-5903-19 |
| 21,0 | 12-5900-21 | 12-5901-21 | 12-5903-21 |
| 23,0 | | 12-5901-23 | 12-5903-23 |

HEANEY
12-5900-21 - 12-5903-23

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE

1:2



| cm | | GWILLIAM | |
|---|---|---|---|
| 20,0 | 12-5904-20 | | 12-5905-20 |



| cm | NAVRATIL |
|---|---|
| 23,5 | 12-5907-23 |

ZEPF® INSTRUMENTS

Hysterektomie-Klemmen
Hysterectomy Forceps
Pinzes à hystérectomie
Pinzas para histerectomía
Pinze per isterectomia

KLEMMEN

FORCEPS

PINCES

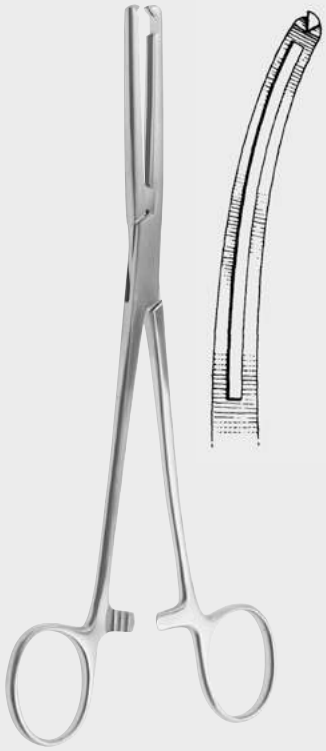
PINZAS

PINZE

1:2



| cm | BONNEY |
|---|---|
| 20,5 | 12-5909-20 |



| cm | MAINGOT | |
|---|---|---|
| 20,0 | 12-5912-20 | 12-5913-20 |
| 25,0 | | 12-5913-25 |

1:2



| cm | BERKELEY BONNEY |
|---|---|
| 19,0 | 12-5915-19 |



| cm | BONNEY |
|---|---|
| 27,0 | 12-5917-27 |

Schlauchklemmen
Tubing Clamps
Pinces serre-tube
Pinzas cierra-tubo
Pinze serratubi

KLEMMEN

FORCEPS

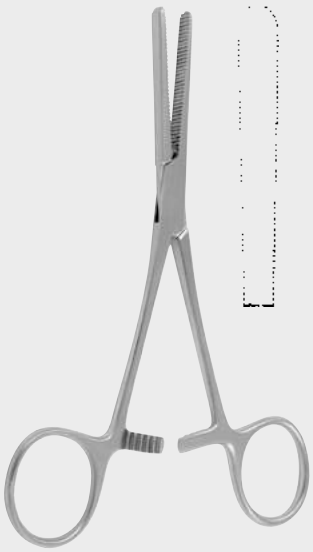
PINCES

PINZAS

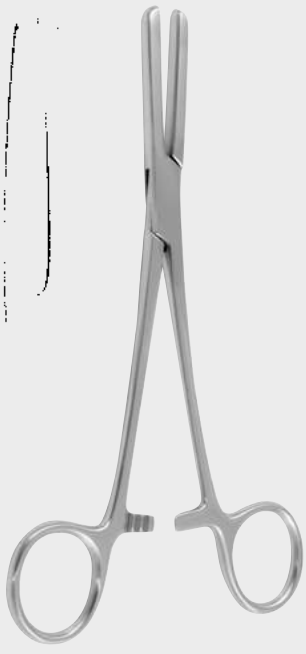
PINZE



| cm | PEAN |
|---|---|
| 12,0 | 12-7000-12 |



| cm | WEISS (Klinikum Berlin) |
|---|---|
| 14,5 | 12-7002-14 |
| 16,0 | 12-7002-16 |



| cm | PRESBYTERIAN HOSPTAL |
|---|---|
| 16,0 | 12-7004-16 |
| 18,0 | 12-7004-18 |
| 20,0 | 12-7004-20 |
| 22,0 | 12-7004-22 |

ZEPF® INSTRUMENTS

Schlauchklemmen
Tubing Clamps
Pinces serre-tube
Pinzas cierra-tubo
Pinze serratubi

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE



MURPHY (VORSE) SCHÖNBERG
12-7100-15 - 12-7100-20



15,0 cm
12-7100-15



18,0 cm
12-7100-18



20,0 cm
12-7100-20



12-7102-15 - 12-7102-20

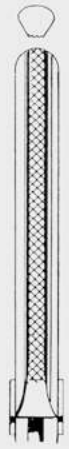
Mit Schutzbügel - with Protector
- avec protecteur - con protector -
con protettore



15,0 cm
12-7102-15



18,0 cm
12-7102-18



20,0 cm
12-7102-20



25,0 cm
12-7102-25

ZEPF®
INSTRUMENTS



| cm | GUNNAR HEY (BROMPTON) |
|---|---|
| 18,5 | 12-7202-18 |

Rollenklemme
Roller Clamp
Pince à rouleaux
Pinza con rodillos
Pinza con rulli



ZEPF® INSTRUMENTS

12-7202-18

12.47

KLEMMEN

FORCEPS

PINCES

PINZAS

PINZE

# TUCHKLEMMEN

# TOWEL FORCEPS

# PINCES À CHAMPS

# PINZAS PARA CAMPOS

# PINZE FISSATELI

ZEPF® INSTRUMENTS

## TUCHKLEMMEN

## TOWEL FORCEPS

## PINCES À CHAMPS

## PINZAS PARA CAMPOS

## PINZE FISSATELI



| cm | SCHAEDEL (SHARDLE) |
|---|---|
| 9,0 | 14-1001-09 |



| cm | SCHAEDEL (SHARDLE) |
|---|---|
| | Ball and Socket |
| 9,0 | 14-1002-09 |



| cm | JONES |
|---|---|
| 5,5 | 14-1003-05 |
| 9,0 | 14-1003-09 |



| cm | JONES-CLIP |
|---|---|
| 9,0 | 14-1005-09 |



| cm | |
|---|---|
| 8,5 | 14-1009-08 |
| | Engl. Mod. |
| | Mod. anglais |
| | Modelo inglés |
| | Modello inglese |



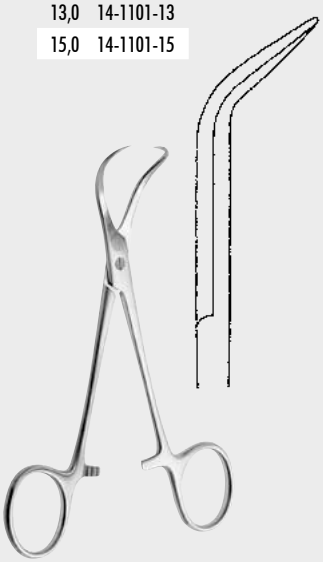
| cm | BACKHAUS |
|---|---|
| 8,0 | 14-1010-08 |
| 10,5 | 14-1010-10 |



| cm | BACKHAUS |
|---|---|
| 9,0 | 14-1101-09 |
| 11,0 | 14-1101-11 |
| 13,0 | 14-1101-13 |
| 15,0 | 14-1101-15 |



| cm | BACKHAUS FINO |
|---|---|
| 11,0 | 14-1103-11 |
| 13,0 | 14-1103-13 |



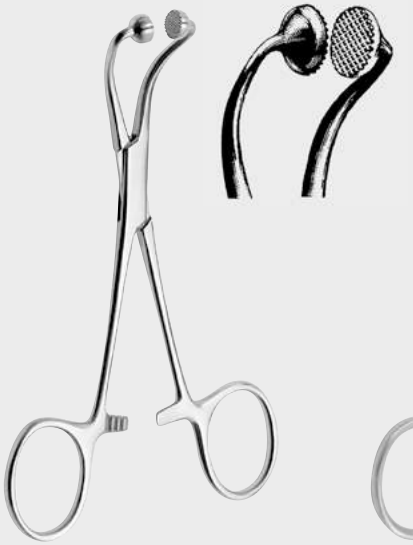
| cm | BACKHAUS KOCHER |
|---|---|
| 13,5 | 14-1104-13 |



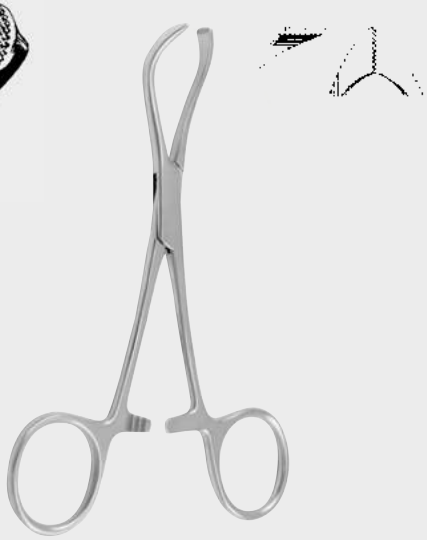
| cm | BACKHAUS-CLIP |
|---|---|
| 11,0 | 14-1105-11 |
| 13,0 | 14-1105-13 |
| 15,0 | 14-1105-15 |



| cm | ROEDER |
|---|---|
| 13,0 | 14-1107-13 |
| 15,0 | 14-1107-15 |



| cm | HOFF |
|---|---|
| 10,0 | 14-1109-10 |
| 12,0 | 14-1109-12 |
| 14,0 | 14-1109-14 |



| cm | LORNA (EDNA) |
|---|---|
| 10,0 | 14-1201-11 |
| 13,0 | 14-1201-13 |

TUCHKLEMMEN

TOWEL FORCEPS

PINCES À CHAMPS

PINZAS PARA CAMPOS

PINZE FISSATELI



| cm | Ball and Socket |
|---|---|
| 10,0 | 14-1203-10 |
| 11,0 | 14-1203-11 |
| 13,0 | 14-1203-13 |
| 14,0 | 14-1203-14 |
| 16,0 | 14-1203-16 |



| cm | |
|---|---|
| 14,0 | 14-1205-14 |



| cm | TOHOKU |
|---|---|
| 10,0 | 14-1207-10 |
| 13,0 | 14-1207-13 |



| cm | PEERS BERTRAM |
|---|---|
| 14,5 | 14-1217-14 |

TUCHKLEMMEN

TOWEL FORCEPS

PINCES À CHAMPS

PINZAS PARA CAMPOS

PINZE FISSATELI



| cm | |
|---|---|
| 10,0 | 14-1223-10 |
| 13,0 | 14-1223-13 |



| cm | BERNHARD (STAUDE) |
|---|---|
| 16,5 | 14-1400-16 |



| cm | MOYNIHAN |
|---|---|
| 19,0 | 14-1500-19 |



| cm | TISSERAND |
|---|---|
| 14,0 | 14-1548-14 |



| ø mm | ROBIN |
|---|---|
| 5,0 | 14-1550-05 |
| 13,0 | 14-1550-13 |
| | 13,5 cm |

TUCHKLEMMEN

TOWEL FORCEPS

PINCES À CHAMPS

PINZAS PARA CAMPOS

PINZE FISSATELI



| cm | DOYEN |
|---|---|
| 14,0 | 14-1601-14 |
| 18,0 | 14-1601-18 |



| cm | ARMOUR (DOYEN) |
|---|---|
| 14,0 | 14-1603-14 |



| cm | LANE (PAUCHET) |
|---|---|
| 13,0 | 14-1604-13 |
| 15,0 | 14-1604-15 |
| 20,0 | 14-1604-20 |

TUCHKLEMMEN

TOWEL FORCEPS

PINCES À CHAMPS

PINZAS PARA CAMPOS

PINZE FISSATELI

# KORN-, TUPFER- UND SCHWAMMZANGEN

# SPONGE AND DRESSING FORCEPS

# PINCES À PANSEMENT ET À ÉPONGES

# PINZAS PARA TAPONES Y ESPONJAS

# PINZE PER MEDICATURA, PER TAMPONI E SPUGNE

Ohne Sperre - without ratchet - sans crémaillère - sin cremallera - senza cremagliera

Tupferzangen
Dressing Forceps
Pinces à pansements
Pinzas para tapones
Pinze per medicatura

KORN-, TUPFER- UND SCHWAMMZANGEN

SPONGE AND DRESSING FORCEPS

PINCES À PANSEMENT ET À ÉPONGES

PINZAS PARA TAPONES Y ESPONJAS

PINZE PER MEDICATURA, PER TAMPONI E SPUGNE



| cm | GROSS MAIER | |
|---|---|---|
| 20,0 | 16-1100-20 | 16-1101-20 |
| 22,0 | 16-1100-22 | 16-1101-22 |
| 26,5 | 16-1100-26 | 16-1101-26 |
| 27,5 | 16-1100-27 | 16-1101-27 |



| cm | GROSS MAIER | |
|---|---|---|
| 20,0 | 16-1106-20 | 16-1107-20 |
| 26,5 | 16-1106-26 | 16-1107-26 |



| cm | GROSS MAIER | |
|---|---|---|
| 13,0 | 16-1120-13 | 16-1121-13 |
| 15,0 | 16-1120-14 | 16-1121-14 |
| 18,0 | 16-1120-18 | 16-1121-18 |
| 20,0 | 16-1120-20 | 16-1121-20 |
| 25,0 | 16-1120-25 | 16-1121-25 |



| cm | GROSS MAIER | |
|---|---|---|
| 20,0 | 16-1124-20 | |
| 25,0 | 16-1124-25 | |



| cm | GROSS MAIER | |
|---|---|---|
| 20,0 | 16-1125-20 | |
| 25,0 | 16-1125-25 | |



| cm | GROSS | |
|---|---|---|
| 14,0 | 16-1126-14 | 16-1127-14 |

Tupferzangen
Dressing Forceps
Pinces à pansements
Pinzas para tapones
Pinze per medicatura

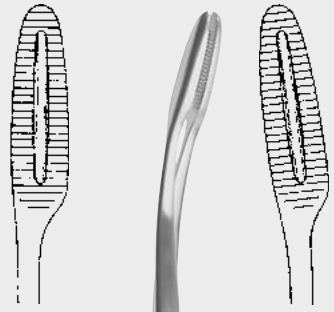
KORN-, TUPFER- UND SCHWAMMZANGEN

SPONGE AND DRESSING FORCEPS

PINCES À PANSEMENT ET À ÉPONGES

PINZAS PARA TAPONES Y ESPONJAS

PINZE PER MEDICATURA, PER TAMPONI E SPUGNE

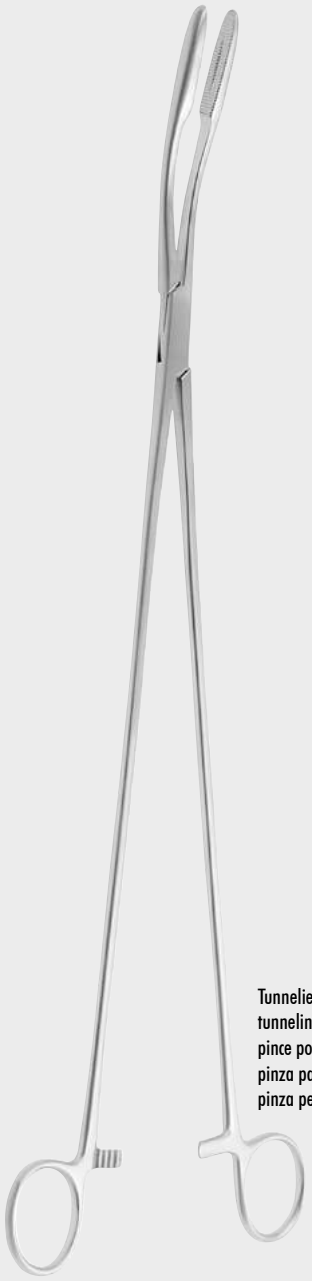




| cm | SIMS-MAIER | |
|---|---|---|
| 28,0 | 16-1130-28 | 16-1131-28 |



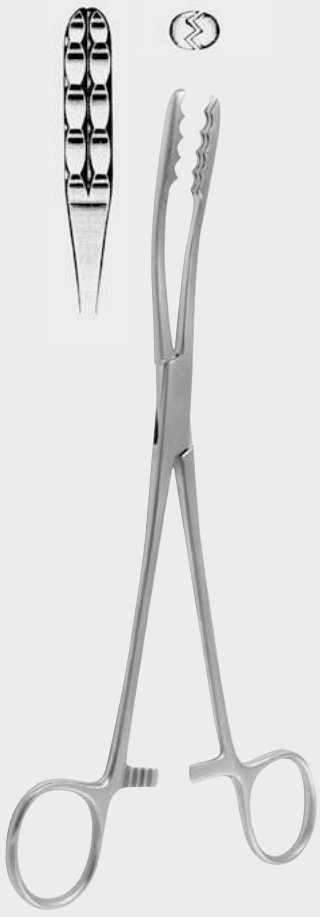
| cm | MAIER |
|---|---|
| 25,0 | 16-1134-25 |



Tunnelier Kornzange
tunneling forceps
pince pour tunnelisation
pinza para tunnelar
pinza per tunelare

| cm | |
|---|---|
| 39,5 | 16-1141-39 |





| cm | ULRICH | |
|---|---|---|
| 18,0 | 16-1600-18 | 16-1601-18 |
| 22,0 | 16-1600-22 | 16-1601-22 |
| 26,5 | 16-1600-26 | 16-1601-26 |
| 35,0 | 16-1600-35 | 16-1601-35 |

ZEPF® INSTRUMENTS

16-1601-18

Schwammzangen
Sponge Holding Forceps
Pinces porte-éponges
Pinzas porta esponjas
Pinze per tamponi e spugne

KORN-, TUPFER- UND SCHWAMMZANGEN

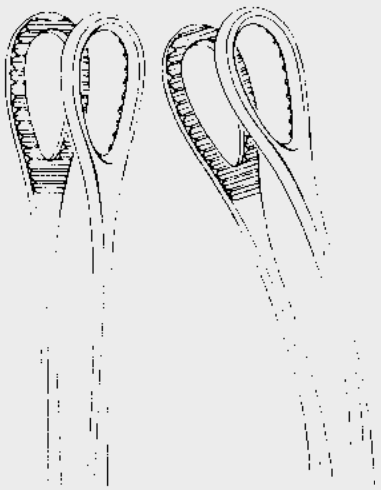
SPONGE AND DRESSING FORCEPS

PINCES À PANSEMENT ET À ÉPONGES

PINZAS PARA TAPONES Y ESPONJAS

PINZE PER MEDICATURA, PER TAMPONI E SPUGNE





| cm | | BALLENGER (FÖRSTER) | |
|---|---|---|---|
| 18,0 | 16-1700-18 | | 16-1701-18 |
| 20,0 | 16-1700-20 | | 16-1701-20 |
| 25,0 | 16-1700-25 | | 16-1701-25 |
| 30,0 | 16-1700-30 | | |



| cm | | cm | |
|---|---|---|---|
| 18,0 | 16-1702-18 | 18,0 | 16-1703-18 |
| 20,0 | 16-1702-20 | 20,0 | 16-1703-20 |
| 25,0 | 16-1702-25 | 25,0 | 16-1703-25 |



| cm | | cm | |
|---|---|---|---|
| 25,0 | 16-1704-25 | 25,0 | 16-1705-25 |

FOERSTER
16-1704-25 - 16-1705-25



| cm | BONNEY |
|---|---|
| 24,0 | 16-1706-24 |

Schwammzangen
Sponge Holding Forceps
Pinces porte-éponges
Pinzas porta esponjas
Pinze per tamponi e spugne

KORN-, TUPFER- UND SCHWAMMZANGEN

SPONGE AND DRESSING FORCEPS

PINCES À PANSEMENT ET À ÉPONGES

PINZAS PARA TAPONES Y ESPONJAS

PINZE PER MEDICATURA, PER TAMPONI E SPUGNE



| cm | RAMPLEY modif. |
|---|---|
| 18,0 | 16-1708-18 |
| 25,0 | 16-1708-25 |



| cm | VANT |
|---|---|
| 26,5 | 16-1711-26 |

ZEPF® INSTRUMENTS

16-1711-26

Schwammzangen
Sponge Holding Forceps
Pinces porte-éponges
Pinzas porta esponjas
Pinze per tamponi e spugne

## KORN-, TUPFER- UND SCHWAMMZANGEN

## SPONGE AND DRESSING FORCEPS

## PINCES À PANSEMENT ET À ÉPONGES

## PINZAS PARA TAPONES Y ESPONJAS

## PINZE PER MEDICATURA, PER TAMPONI E SPUGNE



| cm | RAMPLEY |
|---|---|
| 25,0 | 16-1800-25 |



| cm | FLETCHER ( JAVERTS) | |
|---|---|---|
| 25,0 | 16-1802-25 | 16-1803-25 |



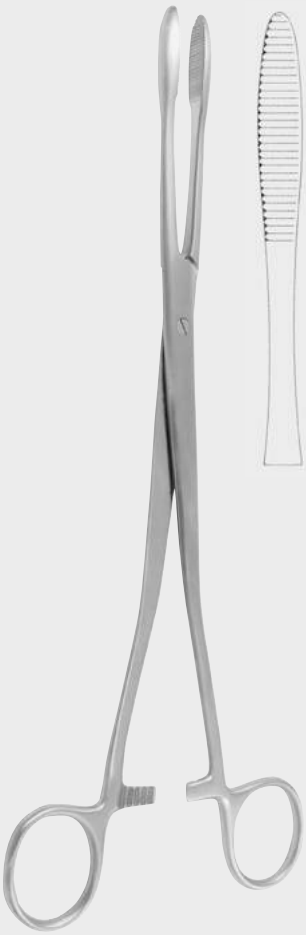
| cm | BRYANT |
|---|---|
| 13,0 | 16-2007-13 |



| cm | LISTER (Sinus) |
|---|---|
| 13,0 | 16-2100-13 |
| 16,0 | 16-2100-16 |
| 18,0 | 16-2100-18 |



| cm | | |
|---|---|---|
| 24,0 | 16-2150-24 | 16-2151-24 |



| cm | COLLIN |
|---|---|
| 25,0 | 16-2200-25 |



| cm | | PELKMANN | |
|---|---|---|---|
| 25,0 | 16-2206-25 | | 16-2207-25 |

Korn- und Tupferzangen
Sponge and Dressing Forceps
Pinces porte-éponges
Pinzas para tapones
Pinze per tamponi

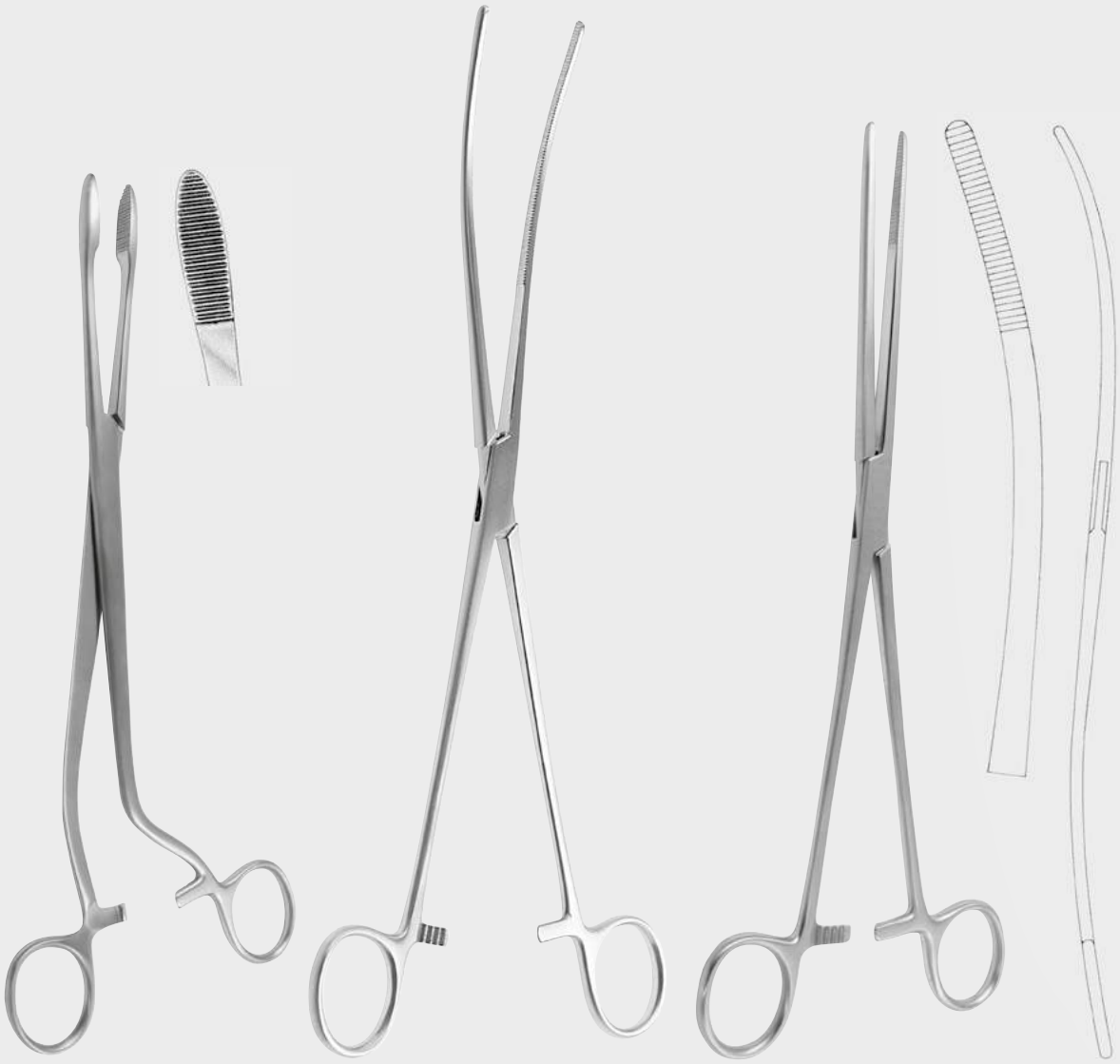
KORN-, TUPFER- UND SCHWAMMZANGEN

SPONGE AND DRESSING FORCEPS

PINCES À PANSEMENT ET À ÉPONGES

PINZAS PARA TAPONES Y ESPONJAS

PINZE PER MEDICATURA, PER TAMPONI E SPUGNE



| cm | CHERON |
|---|---|
| 25,0 | 16-2209-25 |

| cm | BLUMENTHAL |
|---|---|
| 29,0 | 16-2291-29 |

| cm | BOZEMANN | |
|---|---|---|
| 26,0 | 16-2300-26 | 16-2301-26 |

S-förmig
S-shape
forma S
courbé en S
curve in forma S

ZEPF® INSTRUMENTS

Korn- und Tupferzangen
Sponge and Dressing Forceps
Pinces porte-éponges
Pinzas para tapones
Pinze per tamponi

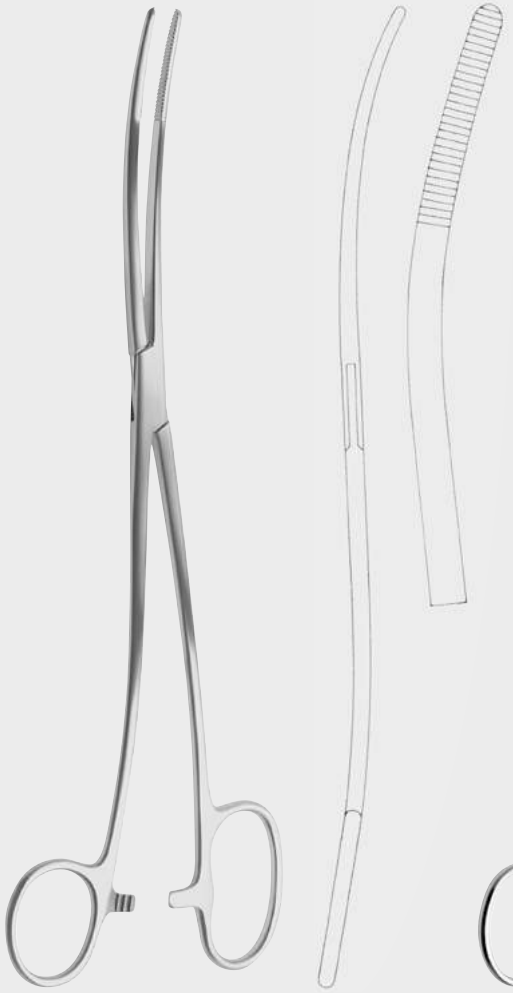
## KORN-, TUPFER- UND SCHWAMMZANGEN

## SPONGE AND DRESSING FORCEPS

## PINCES À PANSEMENT ET À ÉPONGES

## PINZAS PARA TAPONES Y ESPONJAS

## PINZE PER MEDICATURA, PER TAMPONI E SPUGNE



| cm | BOZEMANN-DOUGLAS |
|---|---|
| 26,0 | 16-2303-26 |



| cm | EMMET |
|---|---|
| 22,5 | 16-2310-22 |



| cm | WESTERMARK |
|---|---|
| 23,0 | 16-2320-23 |



| cm | MARTIN | |
|---|---|---|
| 17,0 | 16-2404-17 | 16-2405-17 |
| 25,0 | 16-2404-25 | 16-2405-25 |



| cm | DUPLAY | |
|---|---|---|
| 20,0 | 16-2406-20 | 16-2407-20 |

# WUNDHAKEN, WUNDSPERRER

# RETRACTORS

# ÉCARTEURS

# SEPARADORES

# DIVARICATORI

ZEPF®
INSTRUMENTS

Wundhaken
Retractors
Écarteurs
Separadores
Divaricatori

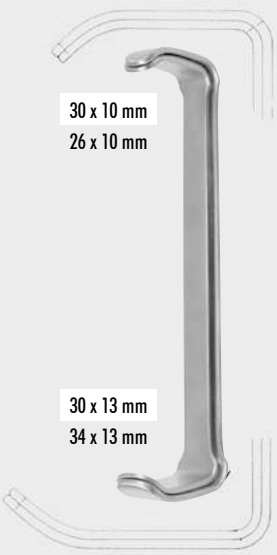
## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



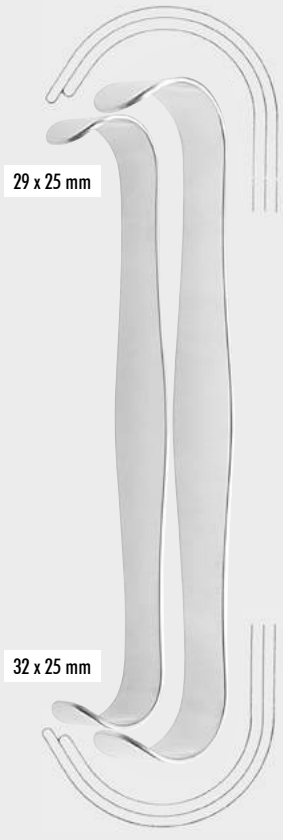

FARABEUF 12,0 cm
18-1002-12



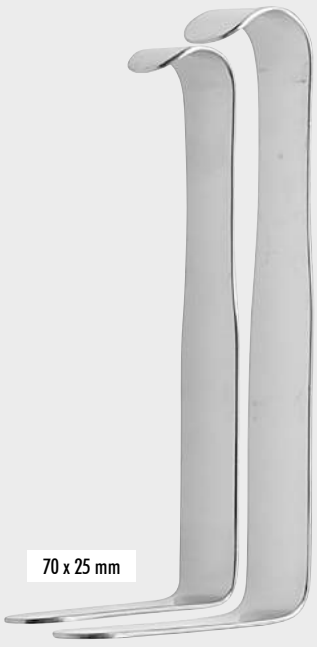

| cm | FARABEUF |
|---|---|
| 15,0 | 18-1002-15 |




| cm | PARKER |
|---|---|
| 13,5 | 18-1100-13 |




| cm | PARKER |
|---|---|
| 18,0 | 18-1100-18 |




| cm | PARKER MOTT |
|---|---|
| 16,0 | 18-1101-18 |




| cm | MAYO COLLIN |
|---|---|
| 15,0 | 18-1102-15 |




| cm | COLLIN |
|---|---|
| 16,5 | 18-1120-16 |



| ROUX compl. |
|---|
| 18-1200-00 |
| Set Fig. 1-3 |

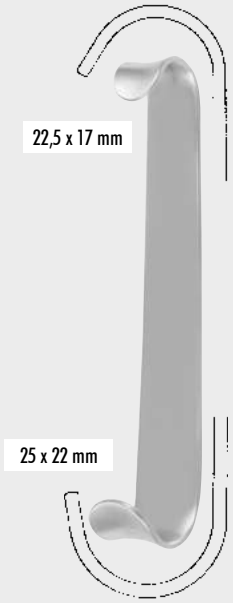


| | |
|---|---|
| Fig. 1 | 24 x 20 mm |
| Fig. 2 | 29 x 26 mm |
| Fig. 3 | 35 x 29 mm |
| Fig. 4 | 27 x 24 mm |
| Fig. 1 | 30 x 28 mm |
| Fig. 2 | 36 x 36 mm |
| Fig. 3 | 38 x 43 mm |
| Fig. 4 | 42 x 28 mm |

| cm | ROUX | Fig. |
|---|---|---|
| 14,0 | 18-1200-14 | 1 |
| 15,0 | 18-1200-15 | 2 |
| 17,0 | 18-1200-17 | 3 |
| 18,0 | 18-1200-18 | 4 |



| Fig. | mm | ROUX MAGNUS |
|---|---|---|
| 1 | 25 x 28/20 x 22 | 18-1201-01 |
| 2 | 29 x 38/23 x 26 | 18-1201-02 |
| 3 | 34 x 44/29 x 29 | 18-1201-03 |




| cm | ROUX Baby |
|---|---|
| 13,0 | 18-1202-13 |



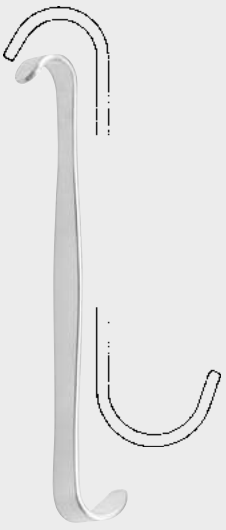

| cm | ROUX mini |
|---|---|
| 15,0 | 18-1204-15 |



| Fig. | mm | KILNER 15,0 cm |
|---|---|---|
| 1 | 30 x 16/33 x 25 | 18-1206-01 |
| 2 | 31 x 36/35 x 42 | 18-1206-02 |



| cm | CRILE |
|---|---|
| 11,5 | 18-1207-11 |
| mm | 12 x 4 / 20 x 6 |



| cm | LUER |
|---|---|
| 11,0 | 18-1208-11 |
| mm | 10 x 8 / 12 x 11 |

Wundhaken
Retractors
Écarteurs
Separadores
Divaricatori

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



| mm | LANE |
|---|---|
| 13 x 19 | 18-1220-19 |
| 25 x 32 | 18-1220-32 |
| 23,0 cm | |

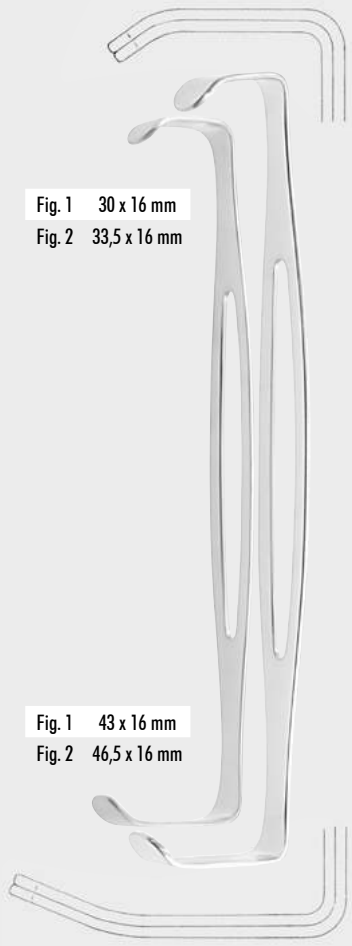


Fig. 1 30 x 16 mm
Fig. 2 33,5 x 16 mm

Fig. 1 43 x 16 mm
Fig. 2 46,5 x 16 mm

| cm | US Army (PARKER LANGENBECK) |
|---|---|
| 21,0 | 18-1301-21 |
| Set | |

| | | |
|---|---|---|
| Fig. 1 | 18-1301-01 | 20,5 cm |
| Fig. 2 | 18-1301-02 | 21,0 cm |

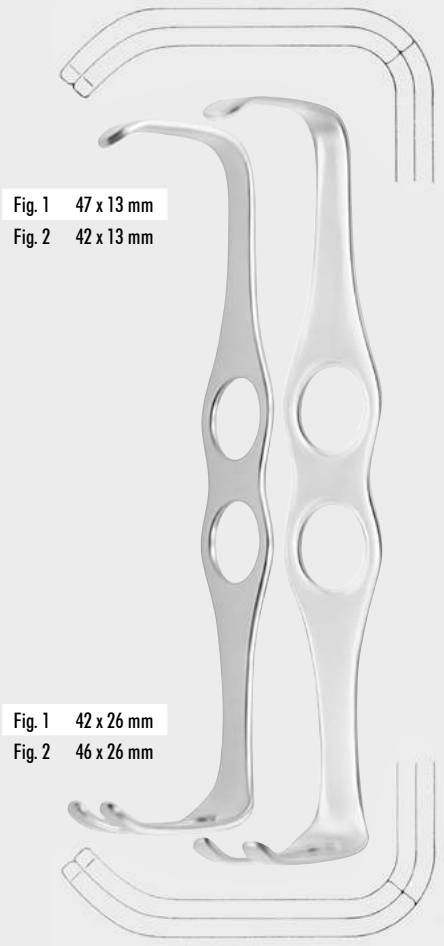


Fig. 1 47 x 13 mm
Fig. 2 42 x 13 mm

Fig. 1 42 x 26 mm
Fig. 2 46 x 26 mm

| cm | MATHIEU |
|---|---|
| 20,0 | 18-1304-20 |
| Set | |

| | | |
|---|---|---|
| Fig. 1 | 18-1304-01 | |
| Fig. 2 | 18-1304-02 | |



52 x 33 / 30 x 31 mm

37 x 40 / 30 x 31 mm

| cm | GOELET |
|---|---|
| 19,0 | 18-1305-19 |



| mm | CZERNY |
|---|---|
| 32 x 22 | 18-1306-22 |



38 x 28 mm
52 x 33 mm

32 x 21 mm
36 x 27 mm

| cm | COLLIN HARTMANN |
|---|---|
| 14,0 | 18-1307-14 |
| 16,0 | 18-1307-16 |



20 x 19 mm
20 mm

20 x 15 mm

| cm | |
|---|---|
| 20,5 | 18-1312-20 |

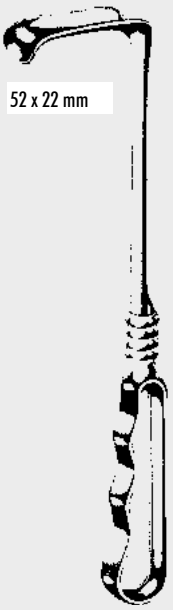



| RICHARDSON EASTMAN | | cm |
|---|---|---|
| Set | 18-1400-00 | |
| Fig. 1 | 18-1400-01 | 26,0 |
| Fig. 2 | 18-1400-02 | 28,0 |



RICHARDSON
18-1500-01 - 18-1500-03




RICHARDSON
18-1500-04



| RICHARDSON Grip | |
|---|---|
| 18-1502-25 | 25 x 20 mm |
| 18-1502-31 | 31 x 25 mm |
| 18-1502-38 | 38 x 38 mm |
| 18-1502-51 | 51 x 19 mm |
| 18-1502-64 | 64 x 41 mm |



| | |
|---|---|
| 18-1506-26 | 65 x 50 mm |
| 18-1506-50 | 50 x 40 mm |
| 18-1506-65 | 75 x 65 mm |
| 18-1506-70 | 70 x 65 mm |
| 18-1506-71 | 70 x 50 mm |
| 18-1506-90 | 90 x 76 mm |

KELLY 26,0 cm
18-1506-26 - 18-1506-90



| | |
|---|---|
| 18-1508-51 | 51 x 38 mm |
| 18-1508-64 | 64 x 51 mm |
| 18-1508-76 | 76 x 64 mm |
| 18-1508-82 | 82 x 70 mm |

KELLY Grip 26,0 cm
18-1508-51 - 18-1508-82

Wundhaken
Retractors
Écarteurs
Separadores
Divaricatori

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

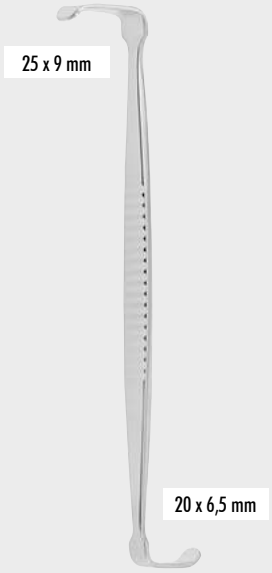
## SEPARADORES

## DIVARICATORI

Wundhaken, Bauchspatel
Retractors, Abdominal Spatula
Écarteurs, Spatules abdominales
Separadores, valvas abdominales
Divaricatori, Spatole addominali



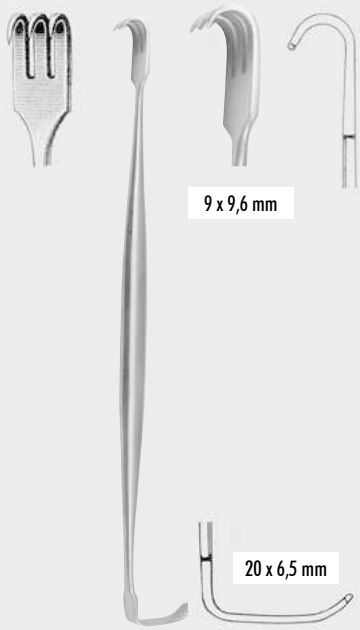

| cm | COPE |
|---|---|
| 18,0 | 18-1590-18 |



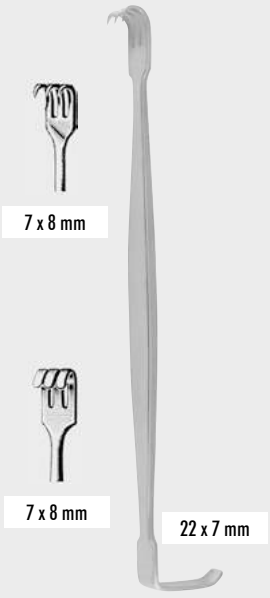

| mm x mm | HOUSE 15,0 cm |
|---|---|
| 6,5 x 20/9 x 25 | 18-1592-15 |




| cm | RAGNELL DAVIS |
|---|---|
| 14,0 | 18-1598-14 |




| cm | SENN MILLER | |
|---|---|---|
| 16,0 | 18-1600-17 | 18-1601-17 |




SENN MILLER Baby

18-1602-15

18-1603-15

15,0 cm



| mm | CHEVRET |
|---|---|
| 40 | 18-1604-40 |
| 60 | 18-1604-60 |
| 80 | 18-1604-80 |
| | 30,0 cm |



| RIBBON | | |
|---|---|---|
| 18-1698-06 | 6 x 200 mm | |
| 18-1698-07 | 7 x 200 mm | |
| 18-1698-09 | 9 x 200 mm | |
| 18-1698-95 | 9,5 x 200 mm | soft |
| 18-1698-12 | 12 x 200 mm | |
| 18-1698-13 | 13 x 200 mm | soft |
| 18-1698-17 | 17 x 200 mm | |
| 18-1698-18 | 19 x 200 mm | soft |
| 18-1698-19 | 16 x 200 mm | soft |
| 18-1698-20 | 20 x 200 mm | |
| 18-1698-24 | 25 x 200 mm | |
| 18-1698-25 | 25 x 250 mm | |
| 18-1698-26 | 25 x 200 mm | soft |

ZEPF® INSTRUMENTS

Spatel
Spatulas
Spatules
Espátulas
Spatole





| mm | CUSHING, 18,0 cm |
|---|---|
| 7/ 9 | 18-1670-07 |
| 11/13 | 18-1670-11 |
| 15/18 | 18-1670-15 |
| 18/22 | 18-1670-18 |



konkav
concave
concáva
concave
concava

| mm | OLIVECRONA, 18,0 cm |
|---|---|
| 7/ 9 | 18-1672-07 |
| 11/13 | 18-1672-11 |
| 15/18 | 18-1672-15 |
| 18/22 | 18-1672-18 |



konvex
convex
convexa
convexe
convessa

| mm | OLIVECRONA, 18,0 cm |
|---|---|
| 7/ 9 | 18-1674-07 |
| 11/13 | 18-1674-11 |
| 15/18 | 18-1674-15 |
| 18/22 | 18-1674-18 |



| mm | HEIFETZ |
|---|---|
| 8 | 18-1680-08 |
| 11 | 18-1680-11 |
| 14 | 18-1680-14 |
| 17 | 18-1680-17 |
| 20 | 18-1680-20 |



| mm | | cm |
|---|---|---|
| 9,0 | 18-1684-20 | 20,0 |
| 12,0 | 18-1685-20 | 20,0 |
| 12,0 | 18-1686-25 | 25,0 |



| mm | SCOVILLE |
|---|---|
| 10/ 13 | 18-1690-10 |
| 16/19 | 18-1690-16 |



| RIBBON | |
|---|---|
| 18-1700-13 | 13 x 330 mm |
| 18-1700-19 | 19 x 330 mm |
| 18-1700-25 | 25 x 330 mm |
| 18-1700-30 | 30 x 330 mm |
| 18-1700-32 | 32 x 330 mm |
| 18-1700-40 | 40 x 330 mm |
| 18-1700-50 | 50 x 330 mm |
| 18-1700-75 | 75 x 330 mm |



| mm | CAIRNS |
|---|---|
| 6 | 18-1702-06 |
| 8 | 18-1702-08 |
| 10 | 18-1702-10 |
| 11 | 18-1702-11 |
| 13 | 18-1702-13 |
| 16 | 18-1702-16 |
| 19 | 18-1702-19 |
| 25 | 18-1702-25 |

20,0 cm



| HABERER | |
|---|---|
| 18-1704-17* | 17/25 x 200 mm |
| 18-1704-25 | 25/30 x 250 mm |
| 18-1704-37 | 37/45 x 300 mm |
| 18-1704-50 | 50/40 x 305 mm |

* (TUFFIER)

ZEPF®
INSTRUMENTS

Bauchspatel, Wundhaken
Abdominal Spatula, Retractors
Spatule abdominale, Écarteurs
Espátula abdominal, Separadores
Spatola addominale, Divaricatori

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



| cm | REVERDIN |
|---|---|
| 28,0 | 18-1705-28 |




DEAVER
18-1800-19
19 x 180 mm




DEAVER
18-1801-22
22 x 215 mm



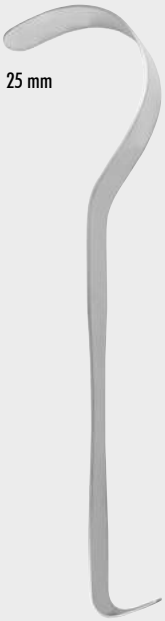

DEAVER
18-1801-25
25 x 230 mm




DEAVER
18-1803-25
25 x 300 mm




DEAVER
18-1805-25
25 x 330 mm




DEAVER
18-1807-25
25 x 360 mm




DEAVER
18-1807-38
38 x 300 mm




DEAVER
18-1807-50
50 x 300 mm




DEAVER
18-1807-75
75 x 300 mm

ZEPF®
INSTRUMENTS



| DEAVER Grip | |
|---|---|
| 18-1809-25 | 25 x 310 mm |
| 18-1809-38 | 38 x 310 mm |
| 18-1809-50 | 50 x 310 mm |
| 18-1809-75 | 75 x 310 mm |
| 18-1810-00 | 100 x 310 mm |



| THORLAKSON 33,0 cm | |
|---|---|
| 18-1890-40 | 170 x 40 mm |
| 18-1890-50 | 170 x 50 mm |
| 18-1890-65 | 170 x 65 mm |



| THORLAKSON 25,0 cm | |
|---|---|
| 18-1892-25 | 125/175 x 25 mm |
| 18-1892-35 | 125/175 x 35 mm |
| 18-1892-50 | 125/175 x 50 mm |



| 26,0 cm | |
|---|---|
| 18-1894-29 | 205 x 29 mm |



| HARRINGTON | |
|---|---|
| 18-1901-25 | 25 x 230 mm |
| 18-1901-40 | 40 x 320 mm |
| 18-1901-62 | 62 x 320 mm |



Vagotomie Wundhaken
Vagotomy Retractor
Écarteur à vagotomie
Separador para vagotomía
Divaricatore per vagotomia

| cm | WEINBERG |
|---|---|
| 24,0 | 18-1908-00 |
| | 90 x 160 mm |

Wundhaken
Retractors
Écarteurs
Separadores
Divaricatori

## WUNDHAKEN
## WUNDSPERRER



| cm | GRAEFE |
|---|---|
| 16,0 | 18-1998-16 |



| cm | GRAEFE |
|---|---|
| 16,0 | 18-1999-16 |



| GRAEFE |
|---|
| 18-2100-12 |



| GRAEFE |
|---|
| 18-2101-12 |





| GUTHRIE |
|---|
| 18-2102-01 |



| GUTHRIE |
|---|
| 18-2102-02 |

| 16,0 cm | 18-2100-01 - 18-2102-02 |
|---|---|

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



| 18-2106-01 |
|---|





| 18-2106-02 |
|---|
| 2 mm |



| 18-2106-05 |
|---|
| 5 mm |



| 18-2106-07 |
|---|
| 7 mm |



| 18-2106-10 |
|---|
| 10 mm |



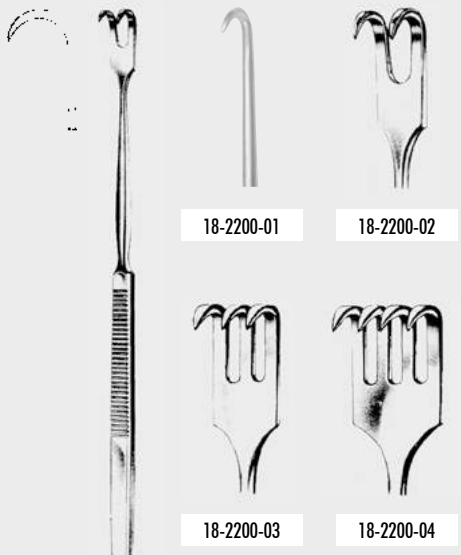
| cm | FRAZIER |
|---|---|
| 13,0 | 18-2104-13 |
| 18,0 | 18-2104-18 |

| cm | JOSEPH |
|---|---|
| 16,0 | 18-2106-01 - 18-2106-10 |



| mm | KLEINERT KUTZ |
|---|---|
| 3 | 18-2150-03 |
| 5 | 18-2150-05 |
| 7 | 18-2150-07 |
| | 13,0 cm |

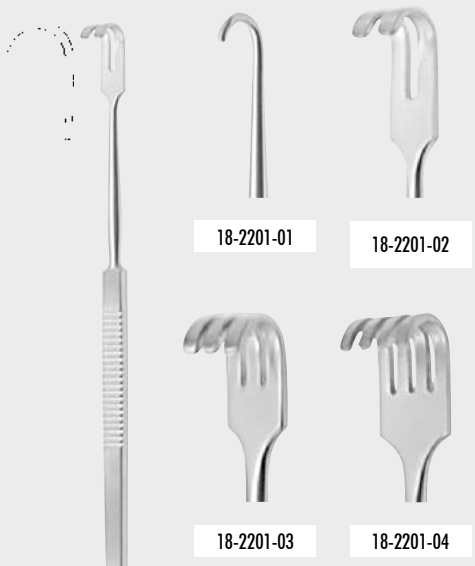
ZEPF® INSTRUMENTS



18-2200-01 18-2200-02

18-2200-03 18-2200-04

16,0 cm 18-2200-01 - 18-2200-04



18-2201-01 18-2201-02

18-2201-03 18-2201-04

16,0 cm 18-2201-01 - 18-2201-04

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



18-2206-02 18-2207-02

18-2206-03 18-2207-03

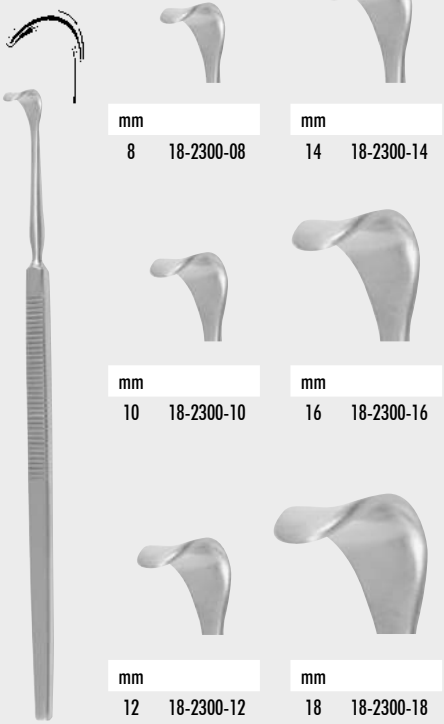
18-2206-04 18-2207-04

16,0 cm 18-2206-02 - 18-2207-04
flexibel
flexible
flessibile



16,0 cm 18-2210-04

16,0 cm 18-2211-04



| mm | | mm | |
|---|---|---|---|
| 8 | 18-2300-08 | 14 | 18-2300-14 |
| 10 | 18-2300-10 | 16 | 18-2300-16 |
| 12 | 18-2300-12 | 18 | 18-2300-18 |

| cm | DESMARRES |
|---|---|
| 16,0 | 18-2300-08 - 18-2300-18 |

Auch Lidhalter
Also Eyelid Retractors
Aussi écarteurs de paupières
También separadores de párpados
Anche divaricatori di palpebbre

ZEPF® INSTRUMENTS

Wundhaken
Retractors
Écarteurs
Separadores
Divaricatori

## WUNDHAKEN
## WUNDSPERRER



| CUSHING 25,0 cm | |
|---|---|
| 18-2301-11 | 11 x 14 mm |
| 18-2301-13 | 13 x 18 mm |
| 18-2301-15 | 15 x 22 mm |

## RETRACTORS



| cm | CUSHING |
|---|---|
| 20,0 | 18-2302-08 - 18-2302-18 |
| 24,0 | 18-2304-08 - 18-2304-18 |



| mm | |
|---|---|
| 8 | 18-2302-08 |
| 8 | 18-2304-08 |



| mm | |
|---|---|
| 10 | 18-2302-10 |
| 10 | 18-2304-10 |



| mm | |
|---|---|
| 12 | 18-2302-12 |
| 12 | 18-2304-12 |



| mm | |
|---|---|
| 14 | 18-2302-14 |
| 14 | 18-2304-14 |



| mm | |
|---|---|
| 16 | 18-2302-16 |
| 16 | 18-2304-16 |



| mm | |
|---|---|
| 18 | 18-2302-18 |
| 18 | 18-2304-18 |

Hilushaken - Hilar Retracto
Écarteurs hilaires - Separadores hilares
Divaricatori ilari



| cm | 23,5 cm |
|---|---|
| 20,0 | 18-2306-23 |

## ÉCARTEURS




| x= mm | 16,0 cm |
|---|---|
| 12 | 18-2308-12 |
| 14 | 18-2308-14 |
| 16 | 18-2308-16 |
| 18 | 18-2308-18 |

## SEPARADORES




| x= mm | KÖNIG 17,0 cm |
|---|---|
| 13 | 18-2310-13 |
| 16 | 18-2310-16 |



| cm | CUSHING |
|---|---|
| 20,0 | 18-2314-20 |

## DIVARICATORI

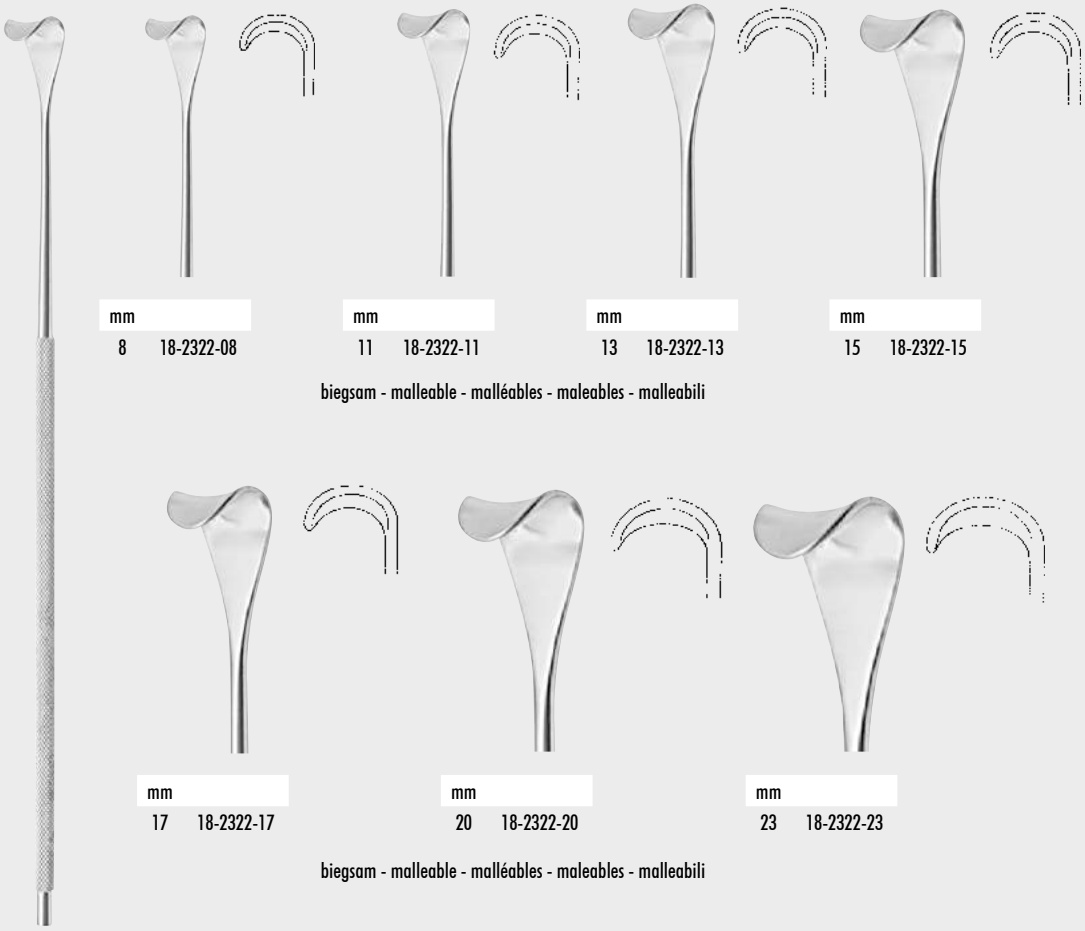


| cm | CUSHING |
|---|---|
| 21,5 | 18-2316-21 |



biegsam
malleable
malléables
maleables
malleabili

| mm | KIRKLAND 13,5 cm |
|---|---|
| 5 | 18-2320-05 |
| 7 | 18-2320-07 |
| 10 | 18-2320-10 |
| 12 | 18-2320-12 |
| 15 | 18-2320-15 |



| mm | | mm | | mm | | mm | |
|---|---|---|---|---|---|---|---|
| 8 | 18-2322-08 | 11 | 18-2322-11 | 13 | 18-2322-13 | 15 | 18-2322-15 |

biegsam - malleable - malléables - maleables - malleabili

| mm | | mm | | mm | |
|---|---|---|---|---|---|
| 17 | 18-2322-17 | 20 | 18-2322-20 | 23 | 18-2322-23 |

biegsam - malleable - malléables - maleables - malleabili

| cm | GIL VERNET |
|---|---|
| 24,0 | 18-2322-08 - 18-2322-23 |

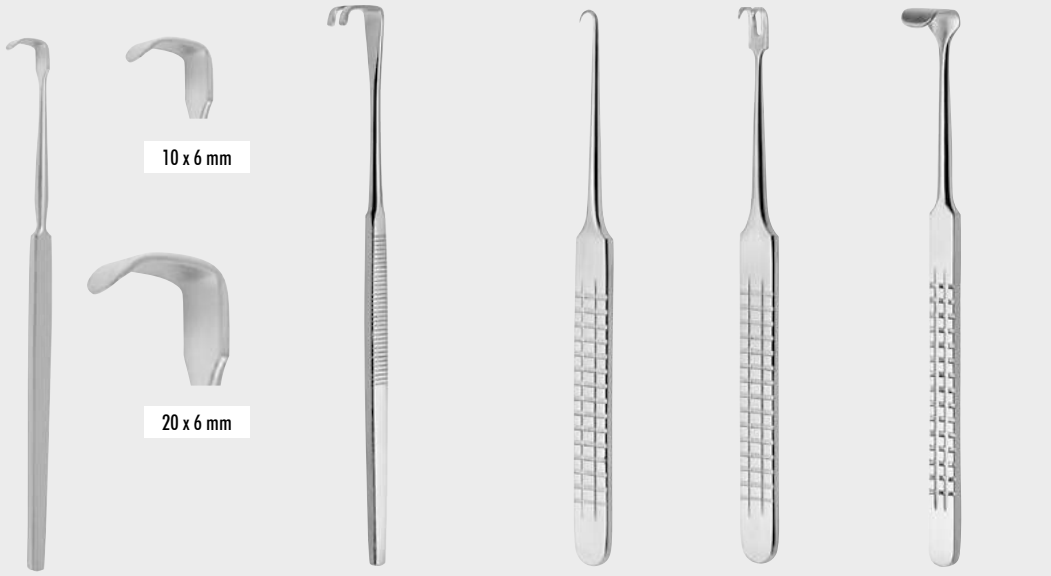
## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI




| SENN-GREEN 14,0 cm | |
|---|---|
| 10 x 6 mm | 18-2400-10 |
| 20 x 6 mm | 18-2400-20 |

| 16,0 cm | |
|---|---|
| 14 x 8 mm | 18-2402-14 |

| 16,0 cm |
|---|
| 18-2404-01 |

| 16,0 cm |
|---|
| 18-2404-02 |

| 16,0 cm | |
|---|---|
| 10 x 13 mm | 18-2405-13 |

Wundhaken
Retractors
Écarteurs
Separadores
Divaricatori

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



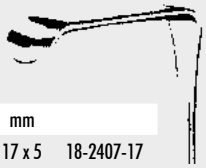
| mm | LANGENBECK GREEN 16,0 cm |
|---|---|
| 16 x 6 | 18-2406-16 |
| 24 x 6 | 18-2406-24 |



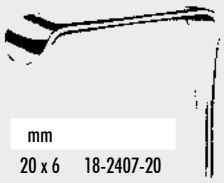
| cm | LANGENBECK mini |
|---|---|
| 16,0 | 18-2407-10 - 18-2407-22 |



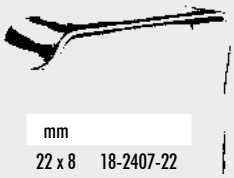
mm
10 x 6 18-2407-10



mm
17 x 5 18-2407-17



mm
20 x 6 18-2407-20



mm
22 x 8 18-2407-22



| mm | MOBERG 17,0 cm |
|---|---|
| 14 x 5 | 18-2409-14 |
| 16 x 5 | 18-2409-16 |
| 25 x 6 | 18-2409-25 |



| cm | KOENIG |
|---|---|
| 17,0 | 18-2411-13 - 18-2411-16 |



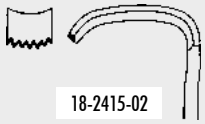
18-2411-13
13 x 13 mm



18-2411-16
13 x 16 mm



18-2415-01



18-2415-02



| cm | STRANDELL STILLE |
|---|---|
| 19,0 | 18-2415-01 - 18-2415-02 |



| Fig. | BROM 19,5 cm |
|---|---|
| 1 | 18-2416-01 |
| 2 | 18-2416-02 |



12,0 cm
18-2418-12



BERGMANN 14,0 cm
18-2420-14



18-2700-02



18-2701-02



18-2700-03



18-2701-03



18-2700-04



18-2701-04



18-2700-06



18-2701-06

| cm | VOLKMANN |
|---|---|
| 11,5 | 18-2700-02 - 18-2701-06 |



ZEPF® INSTRUMENTS

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

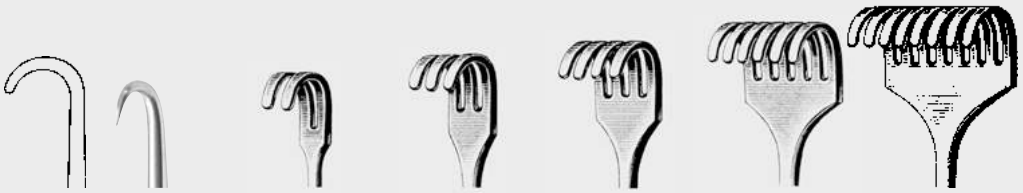
DIVARICATORI



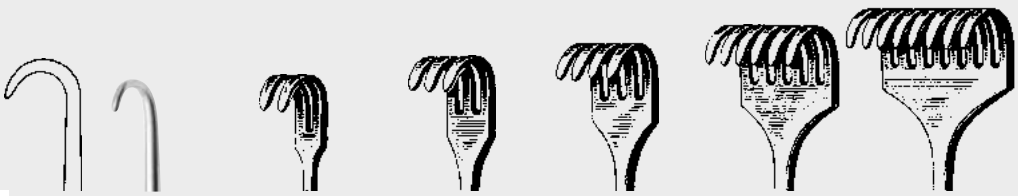
VOLKMANN 21,5 cm
18-2800-01 - 18-2803-06



18-2800-01 | 18-2800-02 | 18-2800-03 | 18-2800-04 | 18-2800-06 | 18-2800-08



18-2801-01 | 18-2801-02 | 18-2801-03 | 18-2801-04 | 18-2801-06 | 18-2801-08



18-2803-01 | 18-2803-02 | 18-2803-03 | 18-2803-04 | 18-2803-06 | 18-2803-08



KOCHER 22,0 cm
18-2810-01 - 18-2813-08



18-2810-01 | 18-2810-02 | 18-2810-03 | 18-2810-04 | 18-2810-06 | 18-2810-08



18-2811-01 | 18-2811-02 | 18-2811-03 | 18-2811-04 | 18-2811-06 | 18-2811-08



18-2813-01 | 18-2813-02 | 18-2813-03 | 18-2813-04 | 18-2813-06 | 18-2813-08







18-2816-02



18-2816-03



18-2816-04



18-2816-06

| cm | VOLKMANN US |
|---|---|
| 22,5 | 18-2816-02 - 18-2816-06 |







18-2817-02



18-2817-03



18-2817-04



18-2817-06

| cm | VOLKMANN US |
|---|---|
| 22,5 | 18-2817-02 - 18-2817-06 |

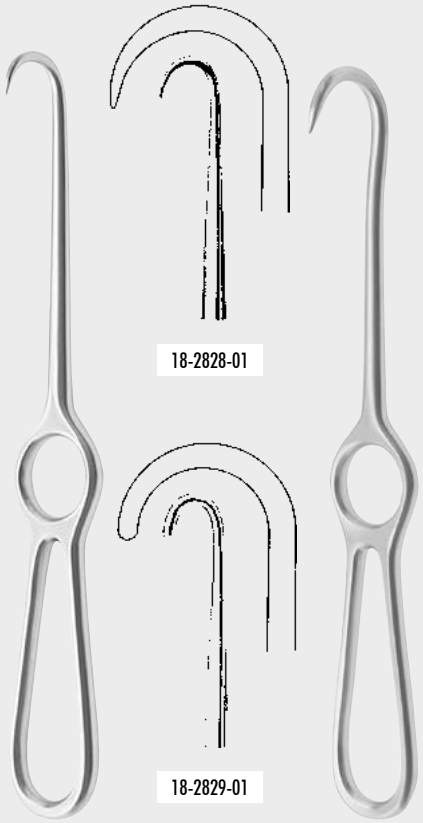
WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

DIVARICATORI



18-2828-01

18-2829-01

| cm | VOLKMANN |
|---|---|
| 21,5 | 18-2828-01-18-2829-01 |



| 20,0 cm | |
|---|---|
| | 18-2830-01 |
| | 18-2831-01 |



| mm | 23,0 cm |
|---|---|
| 9,5 | 18-2832-09 |
| 19 ,0 | 18-2832-19 |
| 25,0 | 18-2832-25 |



GINESTET 24,0 cm
18-2833-01



18,0 cm
18-2834-01



| cm | LAMBOTTE |
|---|---|
| 22,0 | 18-2836-22 |
| 25,0 | 18-2836-25 |
| 28,0 | 18-2836-28 |




| cm | |
|---|---|
| 15,0 | 18-2897-04 |
| | 15 x 12 mm |



| mm | PAUL 12,0 cm |
|---|---|
| 11 x 8 | 18-2899-04 |



| cm | MURPHY |
|---|---|
| 28,0 | 18-2904-02 - 18-2905-06 |



| 18-2904-02 | 18-2905-02 |
|---|---|
| 18-2904-03 | 18-2905-03 |
| 18-2904-04 | 18-2905-04 |
| 18-2904-06 | 18-2905-06 |



CAIRNS RAKE 22,0 cm
18-2906-03



CAIRNS RAKE 22,0 cm
18-2906-04



18-2991-02
12 x 6 mm

18-2991-03
12 x 11 mm

KLAPP
18-2991-02 - 18-2991-03



KRASKY 28,0 cm
18-2992-06



18 x 7 mm 18-3002-01



16 x 5 mm 18-3002-02



7 x 4 mm 18-3002-03



7 x 4 mm 18-3002-04



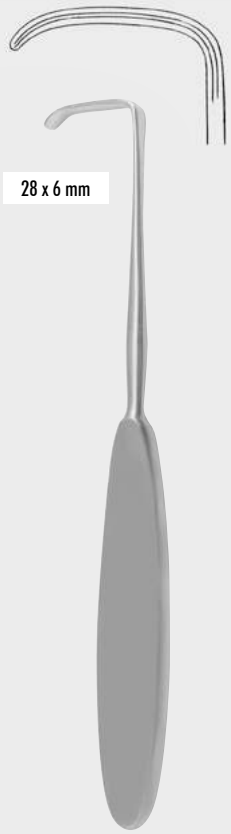
10 x 3 mm 18-3002-05



10 x 4 mm 18-3002-06



cm MEYERDING
18,0 18-3002-01- 18-3002-06



28 x 6 mm

cm LAHEY
19,0 18-3004-19



12 x 14 mm

cm LITTLE
20,0 18-3006-20

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

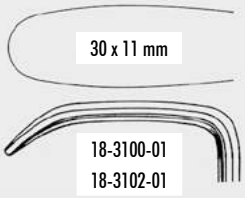
DIVARICATORI

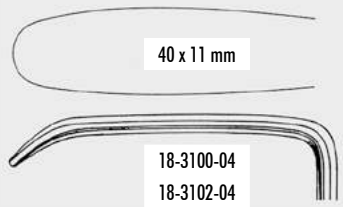


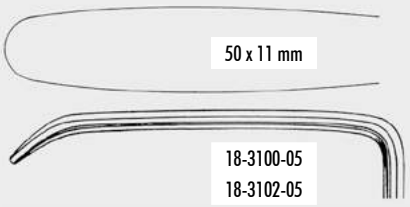
| cm | LANGENBECK |
|---|---|
| 22,0 | 18-3100-01 - 18-3100-05 |

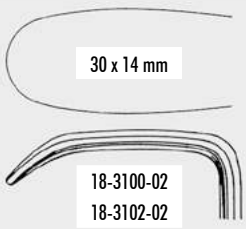


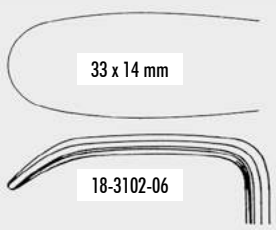
| cm | LANGENBECK |
|---|---|
| 21,0 | 18-3102-01 - 18-3102-07 |

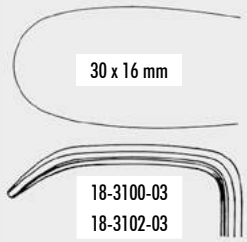


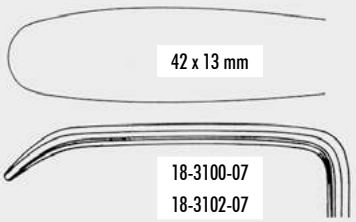






18-3104-20 60 x 20 mm



18-3104-07 35 x 7 mm



18-3104-10 35 x 10 mm



18-3104-15 35 x 15 mm

| cm | LANGENBECK |
|---|---|
| 21,0 | 18-3104-07 - 18-3104-20 |



| mm | LANGENBECK |
|---|---|
| 60 x 20 | 18-3105-21 |
| 55 x 20 | 18-3105-22 |



| mm | LANGE 21,0 cm |
|---|---|
| 40 x 10 | 18-3106-10 |



85 x 15 mm

| cm | LANGENBECK |
|---|---|
| 21,0 | 18-3107-21 |



| | |
|---|---|
| 18-3108-40 | 40 x 18 mm |
| 18-3108-57 | 57 x 25 mm |
| 18-3108-60 | 60 x 20 mm |
| 18-3108-61 | 60 x 25 mm |
| 18-3108-75 | 75 x 30 mm |
| 18-3108-78 | 78 x 40 mm |

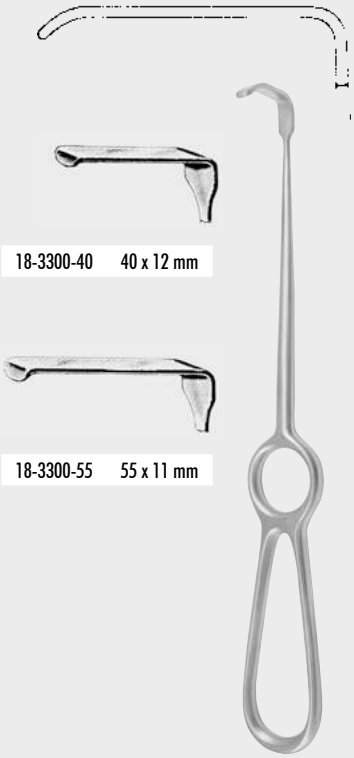
| cm | KOCHER |
|---|---|
| 23,0 | 18-3108-40 - 18-3108-78 |



| mm | KOCHER 21,0 cm |
|---|---|
| 23 x 8 | 18-3110-23 |



| mm | KOCHER 23,0 cm |
|---|---|
| 40 x 18 | 18-3120-18 |
| 60 x 20 | 18-3120-20 |
| 60 x 25 | 18-3120-25 |
| 75 x 30 | 18-3120-30 |
| 75 x 40 | 18-3120-40 |



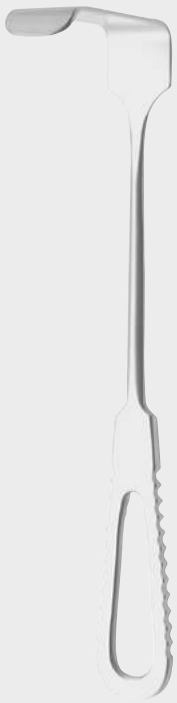
18-3300-40 40 x 12 mm

18-3300-55 55 x 11 mm

| cm | KOCHER |
|---|---|
| 19,0 | 18-3300-40 - 18-3300-55 |



ZEPF® INSTRUMENTS



| mm | BROMHEAD |
|---|---|
| 70 x 22 | 18-3301-22 |



| cm | KOCHER |
|---|---|
| 19,0 | 18-3302-19 - 18-3302-21 |



18-3302-19 19 x 12 mm



18-3302-21 21 x 14 mm



| mm | KOCHER 22,0 cm |
|---|---|
| 40 x 10 | 18-3400-10 |
| 40 x 15 | 18-3400-15 |
| 40 x 20 | 18-3400-20 |

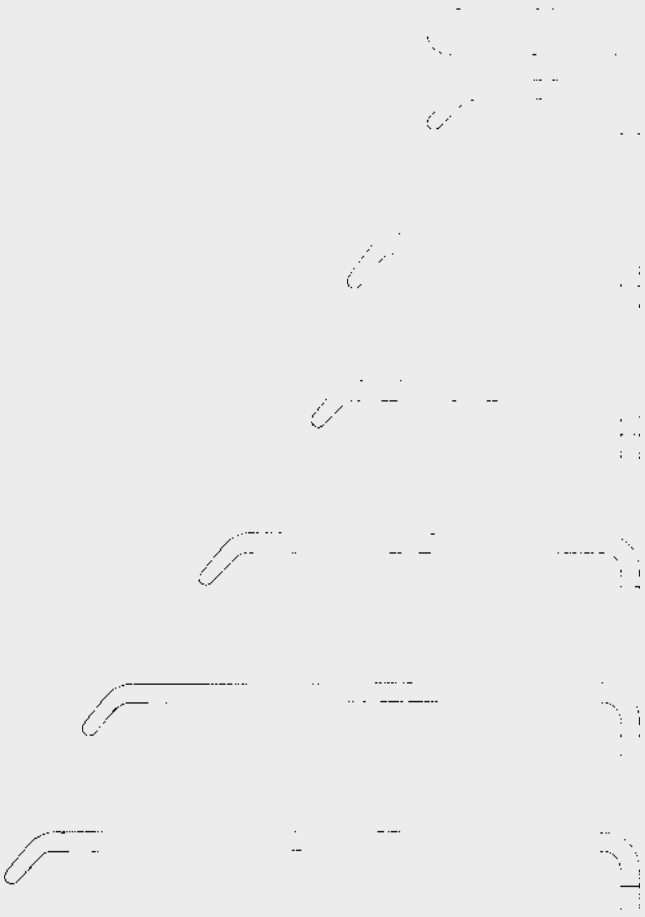
10 x 10 mm



| cm | CUSHING KOCHER |
|---|---|
| 18,0 | 18-3401-18 |



| mm | LONDON HOSPITAL |
|---|---|
| 32 x 19 | 18-3401-19 |
| | 23,0 cm |



| | |
|---|---|
| 18-3402-01 | 24 x 6 mm |
| 18-3402-02 | 35 x 8 mm |
| 18-3402-03 | 35 x 11 mm |
| 18-3402-04 | 35 x 15 mm |
| 18-3402-05 | 40 x 11 mm |
| 18-3402-06 | 55 x 11 mm |
| 18-3402-07 | 70 x 14 mm |
| 18-3402-08 | 80 x 12 mm |
| 18-3402-09 | 80 x 16 mm |
| 18-3402-10 | 33 x 14 mm |
| 18-3402-11 | 40 x 13 mm |



| cm | KOCHER LANGENBECK |
|---|---|
| 21,5 | 18-3402-01 - 18-3402-09 |



| cm | |
|---|---|
| 18,0 | 18-3403-01 |



| cm | |
|---|---|
| 18,0 | 18-3403-02 |



| cm | |
|---|---|
| 18,0 | 18-3403-03 |



ZEPF® INSTRUMENTS





18-3404-14 14 x 17 mm



18-3404-20 20 x 22 mm



18-3404-26 26 x 30 mm

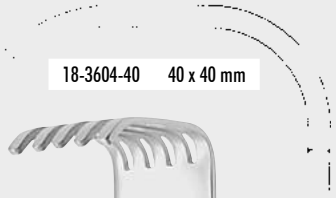
| cm | MIDDELDORPF |
|---|---|
| 23,5 | 18-3404-14 - 18-3404-26 |



| cm | GREEN |
|---|---|
| 22,0 | 18-3408-22 |

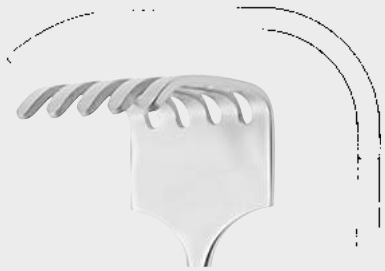


| mm | OLLIER 22,5 cm |
|---|---|
| 36 x 25 | 18-3600-02 |
| 36 x 30 | 18-3600-03 |
| 36 x 60 | 18-3600-04 |

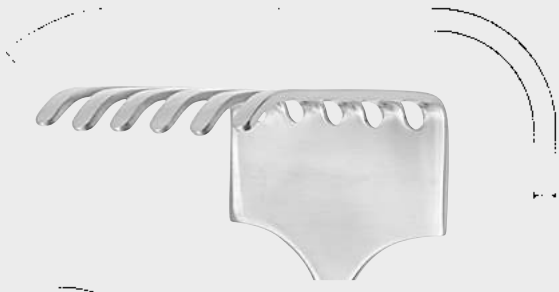


18-3604-40 40 x 40 mm

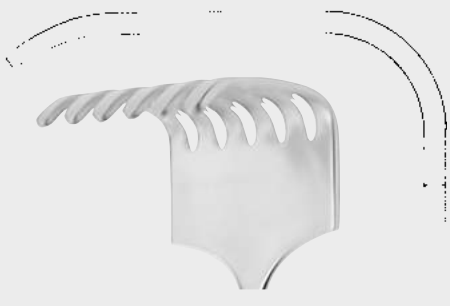




18-3604-50 45 x 50 mm

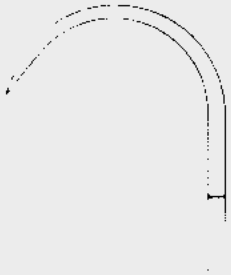


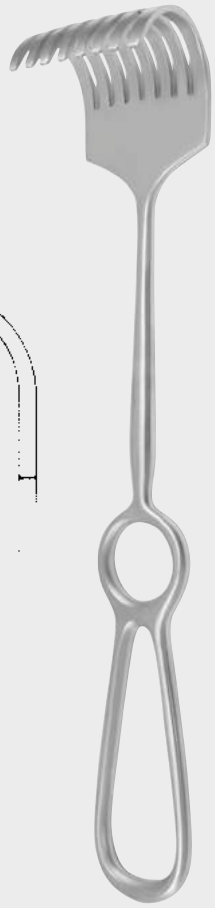
18-3604-70 70 x 70 mm



18-3604-60 50 x 60 mm

| cm | ISRAEL |
|---|---|
| 25,0 | 18-3604-40 - 18-3604-70 |

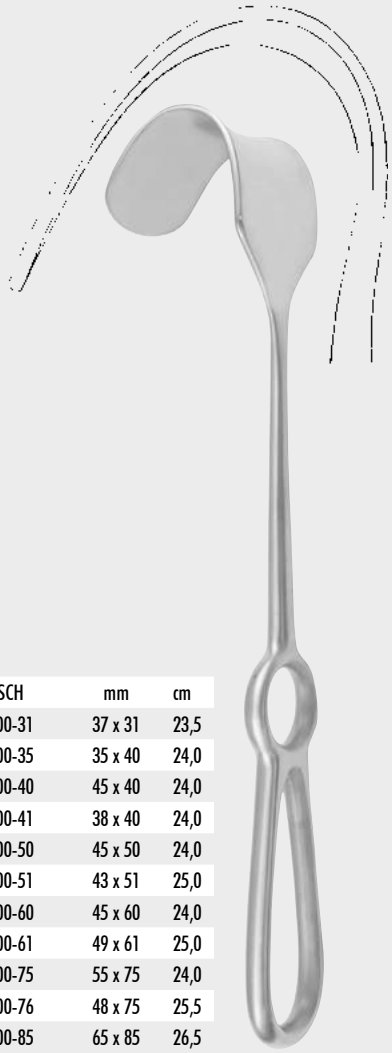




| cm | mm | KOERTE | KOERTE |
|---|---|---|---|
| 23,5 | 40 x 30 | 18-3606-08 | 18-3607-08 |



| cm | mm | KOERTE |
|---|---|---|
| 23,0 | 46 x 55 | 18-3609-04 |



| FRITSCH | mm | cm |
|---|---|---|
| 18-3700-31 | 37 x 31 | 23,5 |
| 18-3700-35 | 35 x 40 | 24,0 |
| 18-3700-40 | 45 x 40 | 24,0 |
| 18-3700-41 | 38 x 40 | 24,0 |
| 18-3700-50 | 45 x 50 | 24,0 |
| 18-3700-51 | 43 x 51 | 25,0 |
| 18-3700-60 | 45 x 60 | 24,0 |
| 18-3700-61 | 49 x 61 | 25,0 |
| 18-3700-75 | 55 x 75 | 24,0 |
| 18-3700-76 | 48 x 75 | 25,5 |
| 18-3700-85 | 65 x 85 | 26,5 |



| cm | mm | KOCHER |
|---|---|---|
| 22,5 | 70 x 25 | 18-3702-22 |



| mm | KOCHER 25,0 cm |
|---|---|
| 80 x 45 | 18-3704-45 |
| 80 x 55 | 18-3704-55 |
| 80 x 65 | 18-3704-65 |



| mm | HOESEL 25,0 cm |
|---|---|
| 60 x 20 | 18-3706-01 |
| 80 x 30 | 18-3706-02 |
| 100 x 30 | 18-3706-03 |
| 120 x 30 | 18-3706-04 |
| 140 x 30 | 18-3706-05 |
| 140 x 40 | 18-3706-06 |
| 220 x 40 | 18-3706-07 |



ZEPF® INSTRUMENTS



18-3800-35
95 x 35 mm

| cm | mm | DOYEN |
|---|---|---|
| 25,0 | 50 x 85 | 18-3708-25 |
| 26,0 | 78 x 82 | 18-3709-26 |



| | |
|---|---|
| 120 x 50 mm | 18-3800-50 |
| 85 x 35 mm | 18-3801-35 |
| 150 x 50 mm | 18-3801-50 |
| 180 x 50 mm | 18-3801-51 |



| | |
|---|---|
| 90 x 50 mm | 18-3802-50 |
| 85 x 55 mm | 18-3802-55 |

| cm | MIKULICZ |
|---|---|
| 26,0 | 18-3800-35 - 18-3802-55 |



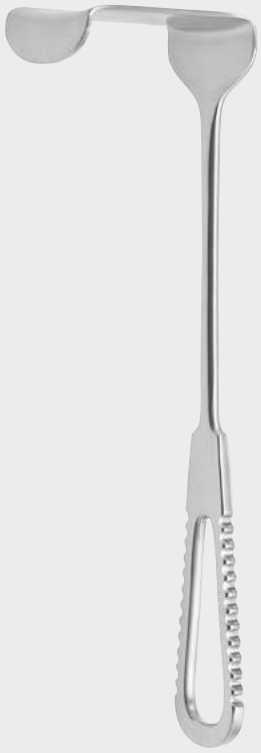
| mm | KELLY 27,0 cm |
|---|---|
| 160 x 38 | 18-3805-38 |
| 160 x 57 | 18-3805-57 |



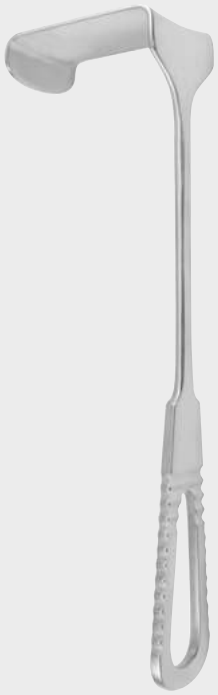

| cm | FOSS |
|---|---|
| 26,0 | 18-3810-55 |




| cm | FOSS |
|---|---|
| 18,0 | 18-3810-75 |



| mm x mm | MORRIS 24,5 cm |
|---|---|
| 70 x 40 | 18-3898-40 |
| 70 x 50 | 18-3898-50 |
| 70 x 65 | 18-3898-65 |



| mm | MORRIS 21,0 cm |
|---|---|
| 38 x 51 | 18-3900-38 |
| 51 x 51 | 18-3900-51 |
| 64 x 51 | 18-3900-64 |



| mm | MORRIS 24,0 cm |
|---|---|
| 32 x 51/38 x 51 | 18-3902-01 |
| 44 x 51/51 x 51 | 18-3902-02 |
| 64 x 51/38 x 51 | 18-3902-03 |



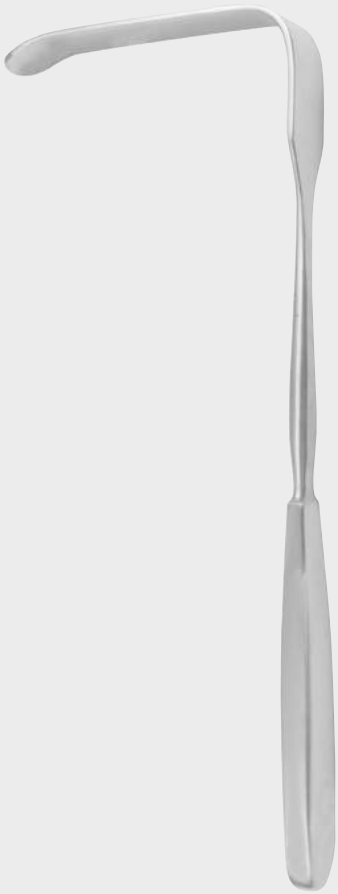
| mm x mm | KRÄMER 21,0 cm |
|---|---|
| 66 x 10 | 18-3904-10 |



| cm | MARTIN |
|---|---|
| 26,0 | 18-4798-26 |
| | 110 x 27 mm |



ZEPF® INSTRUMENTS



| mm | SIMON 28,0 cm |
|---|---|
| 115 x 22 | 18-4800-22 |
| 115 x 27 | 18-4800-27 |



| mm | HEANEY 28,0 cm |
|---|---|
| 45 x 28 | 18-4802-45 |
| 73 x 28 | 18-4802-73 |
| 82 x 28 | 18-4802-82 |



| mm | HEANEY 16,0 cm |
|---|---|
| 44 x 25 | 18-4803-44 |



| mm | HEANEY SIMON 27,5 cm |
|---|---|
| 25 x 115 | 18-4804-25 |



| cm | ST. MARKS LLOYD-DAVIES | |
|---|---|---|
| 29,0 | 18-4810-29 | 130 x 60 / 35 x 45 mm |
| 32,0 | 18-4810-32 | 175 x 60 / 60 x 45 mm |
| 33,0 | 18-4810-33 | 180 x 60 / 65 x 45 mm |



Kaltlicht Anschluß
Fiber light connection

| mm | ST. MARKS LLOYD DAVIES |
|---|---|
| 180 x 60/60 x 45 | 18-4811-32 |
| | 32,0 cm |



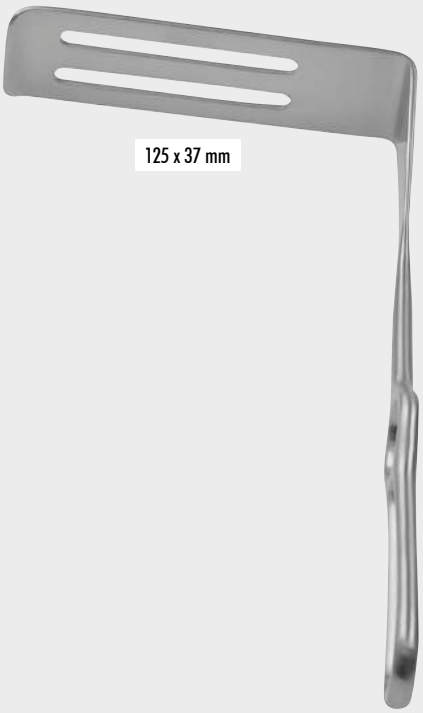
| mm | KOERTE 28,0 cm |
|---|---|
| 120 x 47 | 18-4815-28 |

| mm | LERICHE | cm |
|---|---|---|
| 45 | 18-4817-25 | 31,0 |
| 60 | 18-4817-27 | 33,0 |

| mm | KUEMMEL 28,0 cm |
|---|---|
| 100 x 45 | 18-4821-28 |



| mm | KADER 27,0 cm |
|---|---|
| 20 | 18-4823-20 |
| 30 | 18-4823-30 |
| 40 | 18-4823-40 |

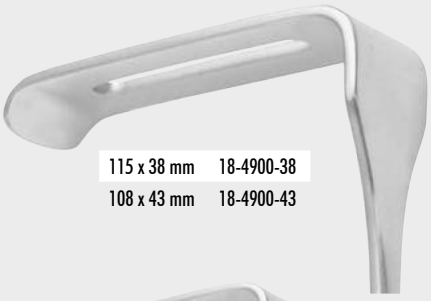


125 x 37 mm

| cm | SAUERBRUCH |
|---|---|
| 25,0 | 18-4898-25 |



18-4900-65
115 x 65 mm

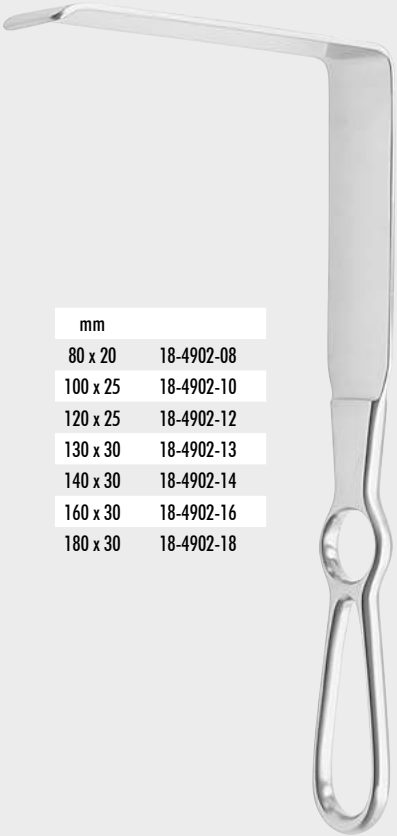


115 x 38 mm 18-4900-38
108 x 43 mm 18-4900-43



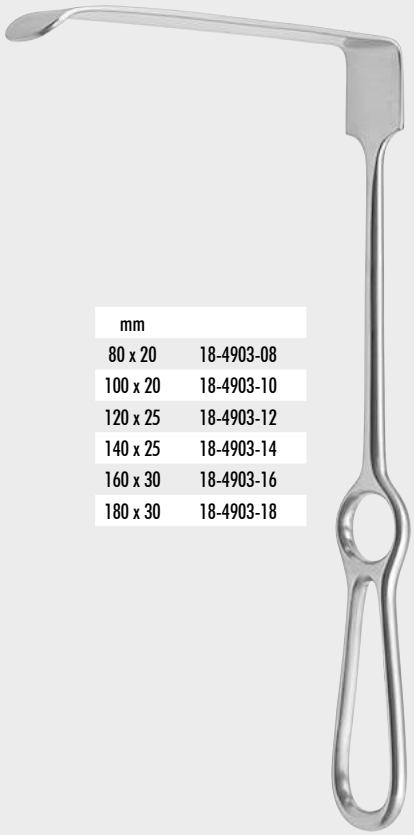
18-4900-22
82 x 22 mm

| cm | CORYLLOS (Thorax) |
|---|---|
| 24,0 | 18-4900-22 - 18-4900-65 |



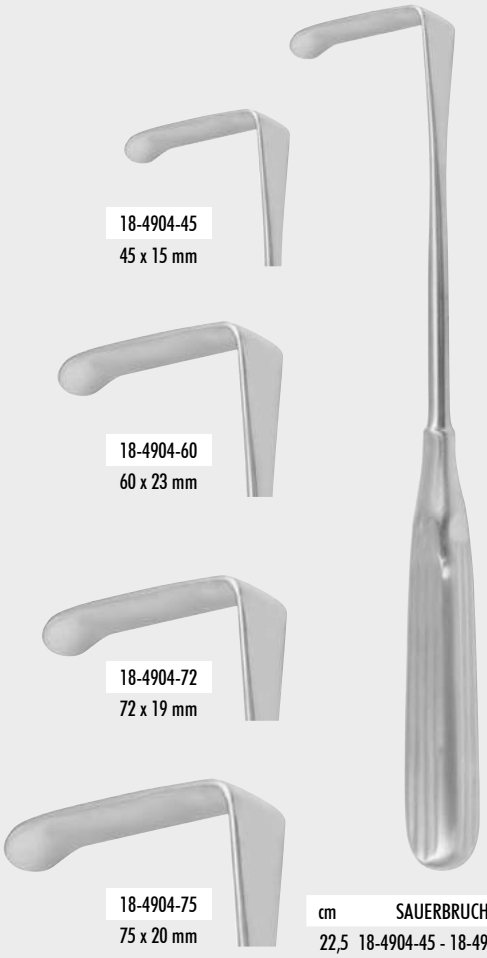
| mm | |
|---|---|
| 80 x 20 | 18-4902-08 |
| 100 x 25 | 18-4902-10 |
| 120 x 25 | 18-4902-12 |
| 130 x 30 | 18-4902-13 |
| 140 x 30 | 18-4902-14 |
| 160 x 30 | 18-4902-16 |
| 180 x 30 | 18-4902-18 |

| cm | BRUNNER |
|---|---|
| 25,0 | 18-4902-08 - 18-4902-18 |



| mm | |
|---|---|
| 80 x 20 | 18-4903-08 |
| 100 x 20 | 18-4903-10 |
| 120 x 25 | 18-4903-12 |
| 140 x 25 | 18-4903-14 |
| 160 x 30 | 18-4903-16 |
| 180 x 30 | 18-4903-18 |

| cm | BRUNNER |
|---|---|
| 25,0 | 18-4903-08 - 18-4903-18 |



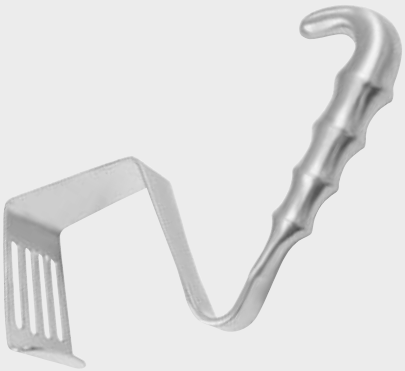
18-4904-45
45 x 15 mm

18-4904-60
60 x 23 mm

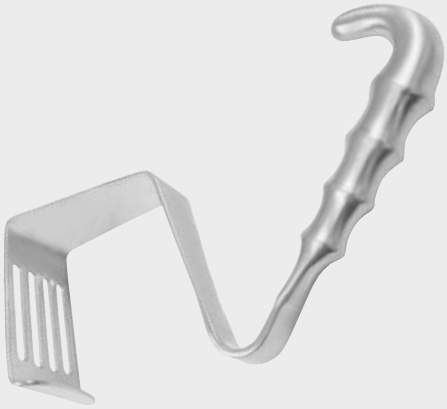
18-4904-72
72 x 19 mm

18-4904-75
75 x 20 mm

| cm | SAUERBRUCH |
|---|---|
| 22,5 | 18-4904-45 - 18-4904-75 |



| mm | DAVIDSON (Scapula) |
|---|---|
| 75 x 50 mm | 18-4906-50 |



| mm | DAVIDSON (Scapula) |
|---|---|
| 75 x 90 mm | 18-4906-90 |



| cm | mm | MEYERDING |
|---|---|---|
| 20,0 | 50 x 16 | 18-4908-01 |
| 22,0 | 75 x 25 | 18-4908-02 |
| 24,0 | 90 x 50 | 18-4908-03 |



| cm | mm | ZENKER |
|---|---|---|
| 18,0 | 10 x 3 | 18-4912-10 |
| 25,0 | 35 x 8 | 18-4912-35 |
| 26,0 | 60 x 12 | 18-4912-60 |
| 27,5 | 75 x 12 | 18-4912-75 |
| 26,5 | 85 x 20 | 18-4912-85 |
| 30,5 | 100 x 25 | 18-4913-10 |
| 27,5 | 120 x 12 | 18-4913-20 |



ZEPF® INSTRUMENTS



| cm | DOYEN STILLE | mm |
|---|---|---|
| 24,0 | 18-4921-20 | 90 x 28 |
| 24,0 | 18-4921-21 | 105 x 30 |
| 24,0 | 18-4921-22 | 120 x 52 |



| mm | TUDOR EDWARDS 20,5 cm |
|---|---|
| 55 x 47 | 18-4923-20 |



| mm | TUFFIER 23,0 cm |
|---|---|
| 64 x 60 | 18-4925-23 |



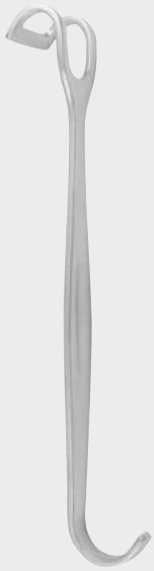
| mm | 41,0 cm |
|---|---|
| 245 x 30 | 18-4930-30 |
| 245 x 40 | 18-4930-40 |
| 245 x 50 | 18-4930-50 |
| 245 x 60 | 18-4930-60 |
| 245 x 70 | 18-4930-70 |



| mm | MIDDELDORPF 25,5 cm |
|---|---|
| 45 x 45 | 18-4933-45 |
| 45 x 50 | 18-4933-50 |
| 55 x 70 | 18-4933-70 |



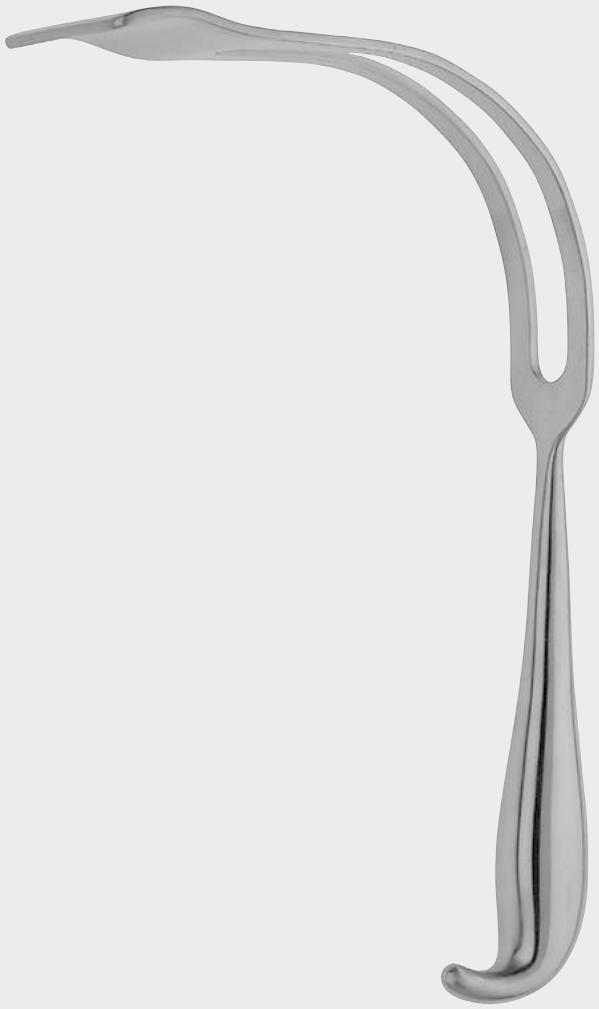
| mm | DURHAM 21,5 cm |
|---|---|
| 10 x 19 | 18-4937-19 |
| 16 x 25 | 18-4937-25 |
| 22 x 38 | 18-4937-38 |



| cm | mm | CANNY RYALL |
|---|---|---|
| 19,0 | 16 x 25 | 18-4941-35 |
| 19,0 | 19 x 28 | 18-4941-60 |
| 20,5 | 25 x 32 | 18-4941-75 |



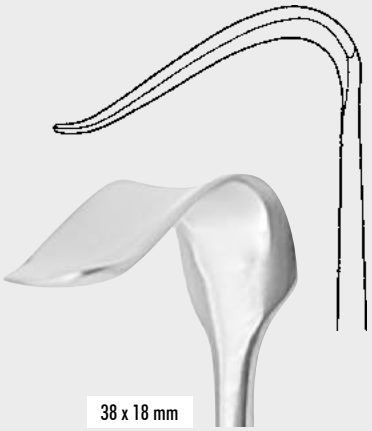
| cm | POLLOSON |
|---|---|
| 27,0 | 18-4951-25 |



| cm | POLLOSON |
|---|---|
| 27,0 | 18-4953-27 |



| cm | BÜCHS |
|---|---|
| 20,5 | 18-4961-20 |



38 x 18 mm



| cm | WASSMUND |
|---|---|
| 20,0 | 18-4965-20 |



ZEPF® INSTRUMENTS

Handchirurgie
Hand Surgery
Chirurgie de la main
Cirugía de la mano
Chirurgia della mano

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



| cm | MANNERFELDT |
|---|---|
| 13,0 | 18-5004-13 |



| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5006-15 |



| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5008-15 |




| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5100-01 - 18-5100-02 |




| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5102-01 - 18-5102-03 |




| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5103-01 - 18-5103-03 |

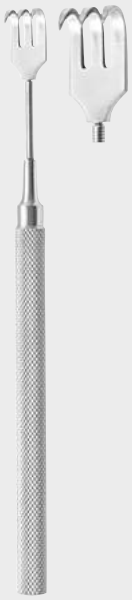



| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5104-01 - 18-5104-03 |




| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5105-01 - 18-5105-03 |

ZEPF® INSTRUMENTS



| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5106-03 |



| cm | mm | MANNERFELDT |
|---|---|---|
| 15,0 | 16 x 6 | 18-5107-15 |



| cm | LANGENBECK MANNERFELDT |
|---|---|
| 15,0 | 18-5108-15 - 18-5108-30 |



15 x 6 mm 18-5108-15



20 x 6 mm 18-5108-20



25 x 6 mm 18-5108-25



30 x 6 mm 18-5108-30



12 x 12 mm 18-5109-12



12 x 14 mm 18-5109-14



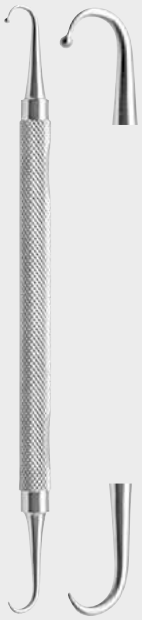
14 x 16 mm 18-5109-16



| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5109-12 - 18-5109-16 |



| cm | mm | MANNERFELDT |
|---|---|---|
| 15,0 | 12 x 12 | 18-5200-15 |



| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5201-16 |



| cm | MANNERFELDT |
|---|---|
| 15,0 | 18-5202-16 |

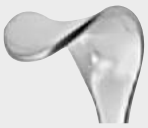



| cm | BERGMANN |
|---|---|
| 14,0 | 18-5220-14 |



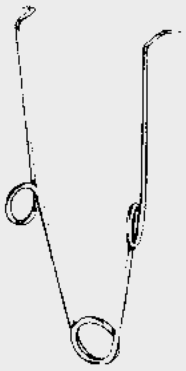


| mm | |
|---|---|
| 13 x 13 | 18-5224-13 |

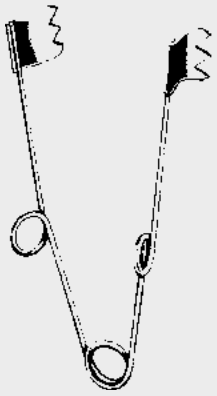


| mm | |
|---|---|
| 13 x 16 | 18-5224-16 |

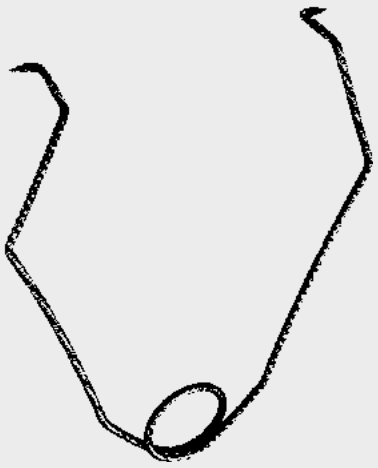
| cm | KÖNIG |
|---|---|
| 17,0 | 18-5224-13 - 18-5224-16 |



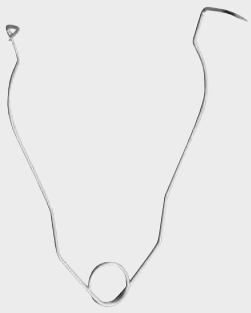
| cm | |
|---|---|
| 7,5 | 18-6002-07 |
| 11,5 | 18-6002-11 |



| cm | |
|---|---|
| 8,5 | 18-6003-08 |
| 11,5 | 18-6003-11 |



| cm | mm | FARR |
|---|---|---|
| 14,0 | 19 | 18-6006-01 |
| 14,0 | 32 | 18-6006-02 |
| 23,0 | 33 | 18-6006-03 |



| mm | FARR |
|---|---|
| 38 | 18-6008-38 |
| 50 | 18-6008-50 |
| 57 | 18-6008-57 |
| 64 | 18-6008-64 |
| 75 | 18-6008-75 |

2x3



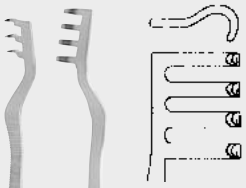
| cm | | FINSEN | |
|---|---|---|---|
| 5,0 | 18-6090-05 | | 18-6091-05 |

3x4



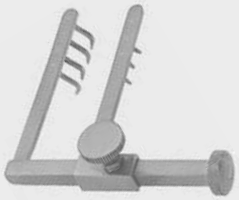
| cm | | FINSEN modif. | |
|---|---|---|---|
| 7,0 | 18-6094-07 | | 18-6095-07 |

3x4



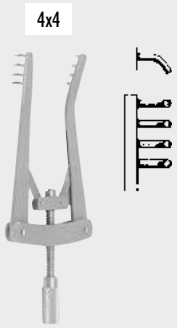
| cm | | FINSEN | |
|---|---|---|---|
| 5,0 | 18-6100-05 | | 18-6101-05 |
| 7,0 | 18-6100-07 | | 18-6101-07 |

3x4



| cm | LOGAN |
|---|---|
| 4,0 | 18-6102-04 |

4x4



| cm | | ALM | | |
|---|---|---|---|---|
| 7,0 | 18-6200-07 | | 18-6201-07 | |
| 10,0 | 18-6200-10 | | 18-6201-10 | *18-6203-10 |

* halb scharf
semi sharp
demi mousse
semi agudo
semi acuto



ZEPF® INSTRUMENTS

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

DIVARICATORI

4x4



| cm | ALLPORT |
|---|---|
| 10,0 | 18-6204-10 |

3x3



| cm | JANSEN GIFFORD | |
|---|---|---|
| 10,0 | 18-6208-10 | 18-6209-10 |

3x3



| cm | JANSEN |
|---|---|
| 10,0 | 18-6300-10 |

3x3



| cm | JANSEN |
|---|---|
| 10,0 | 18-6301-10 |

5x5



| cm | WAGNER-JANSEN |
|---|---|
| 10,0 | 18-6302-11 |

4x4



| cm | HEISS | |
|---|---|---|
| 10,0 | 18-6304-10 | 18-6305-10 |

3x3



| cm | SNITMAN | |
|---|---|---|
| 10,5 | 18-6310-10 | 18-6311-10 |

5x5



| cm | JACKSON |
|---|---|
| 19,0 | 18-6324-19 |
| | Kropf |
| | Goitre |
| | Bocio |
| | Gozzo |

ZEPF® INSTRUMENTS

Kropfsperrer
Goitre Retractors
Écarteurs à goitre
Separadores para bocio
Divaricatori per gozzo

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

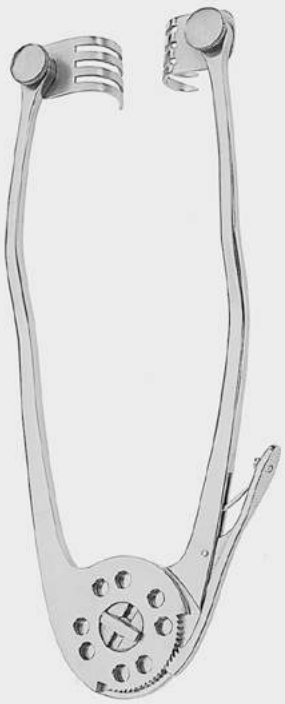
DIVARICATORI

4x4

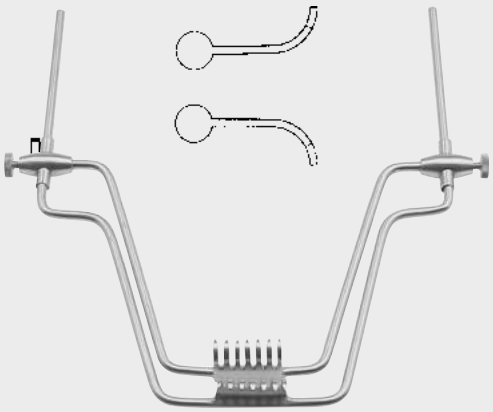


| cm | KOCHER |
|---|---|
| 16,0 | 18-6400-16 |

4x4



| cm | CROTTI |
|---|---|
| 18,0 | 18-6402-18 |



| STRUMA |
|---|
| 18-6407-00 |

2x3

< 35 mm >

12 mm

12 mm



| cm | WEITLANER | |
|---|---|---|
| 11,5 | 18-6500-10 | 18-6501-10 |

3x4

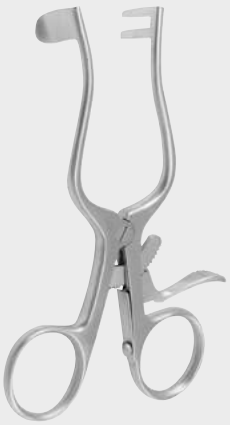
< 50 mm >

18 mm



| cm | WEITLANER-WULLSTEIN | | |
|---|---|---|---|
| 13,0 | *18-6503-10 | 18-6504-13 | 18-6505-13 |

* halb scharf
semi sharp
demi mousse
semi agudo
semi acuto



| cm | « PLESTER |
|---|---|
| 11,0 | 18-6507-11 |



| cm | » PLESTER |
|---|---|
| 11,0 | 18-6509-11 |

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

DIVARICATORI

2x2



| cm | PLESTER | |
|---|---|---|
| 13,0 | 18-6510-13 | 18-6511-13 |



| cm | HENNER (LEMPERT) |
|---|---|
| 12,0 | 18-6512-12 |

2x2



| cm | MOLLISON |
|---|---|
| 13,0 | 18-6518-13 |

2x2



| cm | SCHUKNECHT |
|---|---|
| 14,0 | 18-6600-14 |

3x3



| cm | MILLIGAN |
|---|---|
| 13,0 | 18-6680-13 |



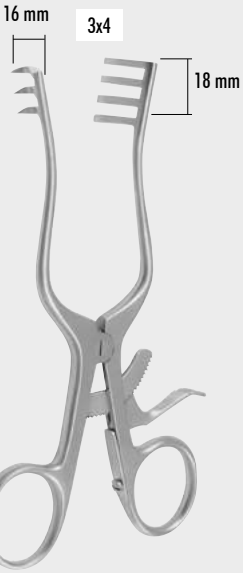

| cm | WEITLANER | |
|---|---|---|
| 13,0 | 18-6690-13 | 18-6691-13 |



| cm | « BECKMANN FISH » | |
|---|---|---|
| 16,5 | 18-6602-16 | 18-6603-16 |



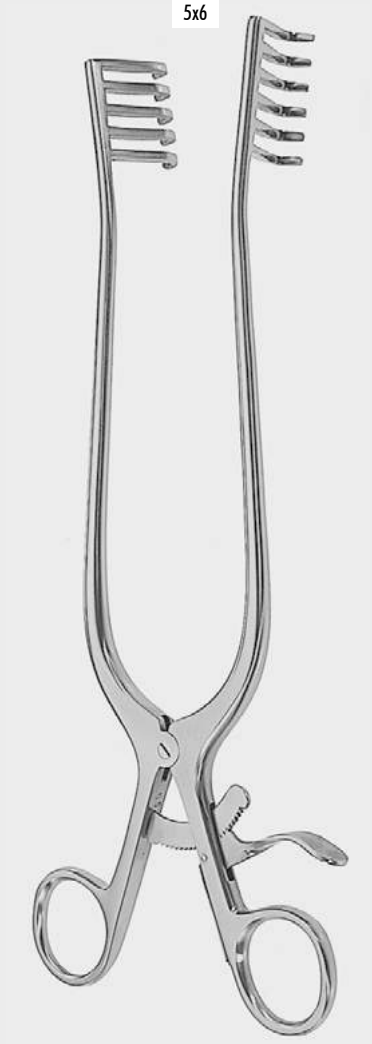
| cm | WEITLANER BABY |
|---|---|
| 13,0 | 18-6686-13 |




* halb scharf
semi sharp
demi mousse
semi agudo
semi acuto

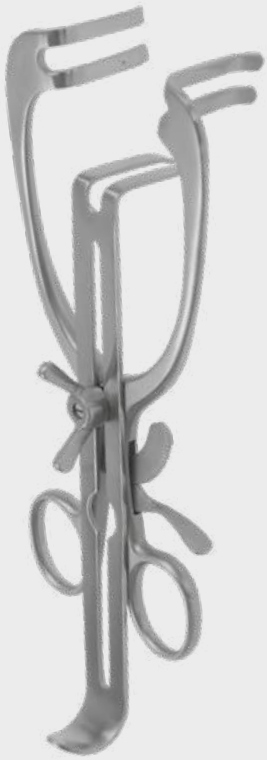
| cm | | WEITLANER | |
|---|---|---|---|
| 13,0 | *18-6698-13 | | |
| 14,0 | | 18-6700-14 | 18-6701-14 |
| 16,5 | *18-6698-16 | 18-6700-16 | 18-6701-16 |
| 20,0 | | 18-6700-20 | 18-6701-20 |
| 24,0 | | 18-6700-24 | 18-6701-24 |

5x6



| cm | WEITLANER | |
|---|---|---|
| 25,0 | 18-6700-25 | 18-6701-25 |
| 26,0 | 18-6700-26 | 18-6701-26 |

2x2



| cm | MAYO ADAMS |
|---|---|
| 17,0 | 18-6702-17 |
| 17,0 | 18-6702-18 |

mit Mittelblatt
with central blade
avec valve centrale
con valva central
con valva centrale

7x7



3x4



| cm | CONTOUR SCALP | |
|---|---|---|
| 14,0 | 18-6702-14 | 18-6703-14 |



| cm | TÜBINGEN |
|---|---|
| 16,5 | 18-6705-16 |

| cm | MISKIMON CEREBELLUM |
|---|---|
| 22,0 | 18-6706-22 |

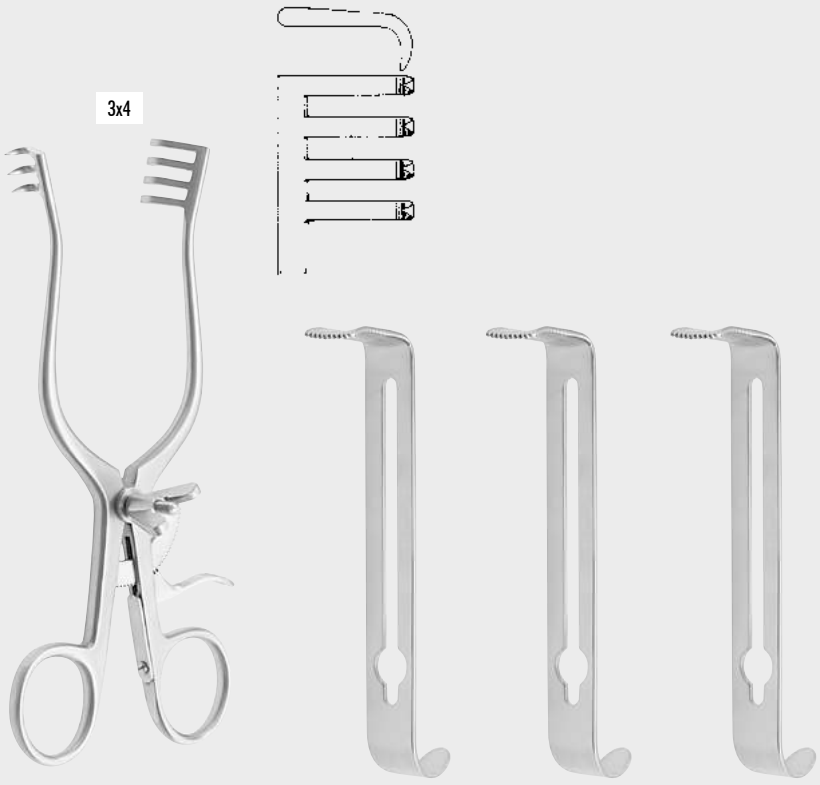



| cm | ANDERSON ADSON | |
|---|---|---|
| 20,0 | 18-6708-20 | 18-6709-20 |

Für Laminektomie - for Laminectomy - pour laminectomie
para laminectomía - per laminectomia




| cm | WANE |
|---|---|
| 25,5 | 18-6709-25 |




| cm | HENLY | | mm | | mm | | mm | |
|---|---|---|---|---|---|---|---|---|
| 16,5 | 18-6712-16 | 18-6713-16 | 16 x 19 | 18-6714-19 | 16 x 25 | 18-6714-25 | 16 x 32 | 18-6714-32 |

Sperrer allein ohne Mittelblatt
Spreader only, without Centre Blade
Écarteur seul, sans valve centrale
Separador suelto, sin valva central
Divaricatore solo, senza valva centrale

Mittelblatt allein - Centre Blade only - Valve centrale seule -
Valva central suelta - Valva centrale sola



ZEPF® INSTRUMENTS



| cm | JACKSON BURROWS |
|---|---|
| 18,5 | 18-6717-18 |

Für Knieweichteile - for Knee Soft Parts - pour parties molles du genou - para partes blandos de la rodilla - per parti molli del ginocchio

3x4



| cm | RNTNE HOSPITAL |
|---|---|
| 16,5 | 18-6790-16 |

4x4



| cm | HENDERSON |
|---|---|
| 17,0 | 18-6792-17 |

4x4



| cm | IRWIN |
|---|---|
| 17,0 | 18-6794-17 |

4x4



| cm | ADSON | |
|---|---|---|
| 19,0 | 18-6800-19 | 18-6801-19 |

Für Laminektomie - For Laminectomy - pour laminectomie - para laminectomía - per laminectomia

Laminektomie-Wundspreizer
Laminectomy Spreaders
Écarteurs pour laminectomie
Separadores para laminectomía
Divaricatori per laminectomia

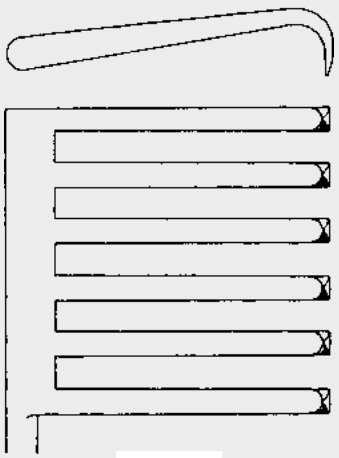


< 80 mm >

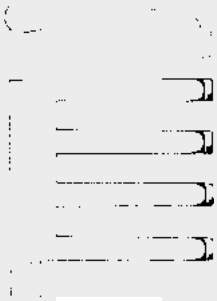




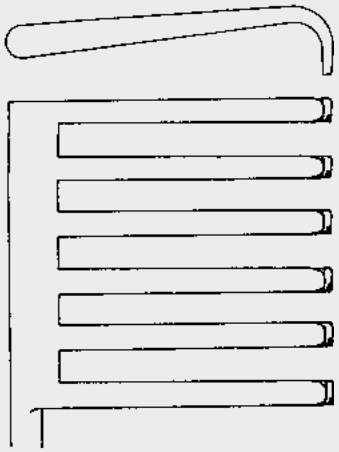
18-6802-26



18-6802-27



18-6803-26



18-6803-27

| cm | ADSON | | |
|---|---|---|---|
| 26,5 | 18-6802-26 | 18-6803-26 | 3 x 4 |
| 27,0 | 18-6802-27 | 18-6803-27 | 5 x 6 |

28 mm

4x5

35 mm

< 150 mm >



4x5



6x6



Für Hemilaminektomie
Hemilaminectomy
Pour hémilaminectomie
Para hemilaminectomía
Per emilaminectomia

| cm | TRAVERS | |
|---|---|---|
| 21,5 | 18-6804-21 | |

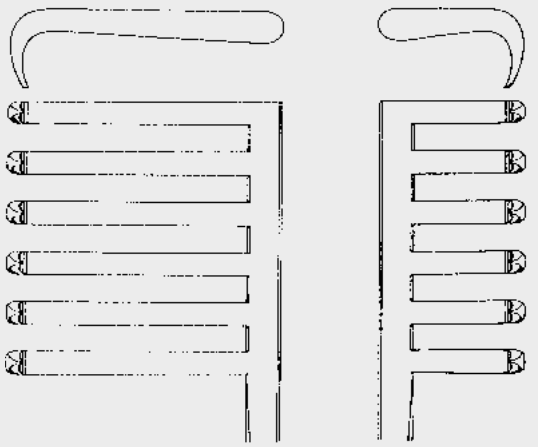
| cm | BECKMANN-ADSON | |
|---|---|---|
| 32,0 | 18-6805-32 | |

| cm | ADSON | |
|---|---|---|
| 27,0 | 18-6806-27 | 18-6807-27 |

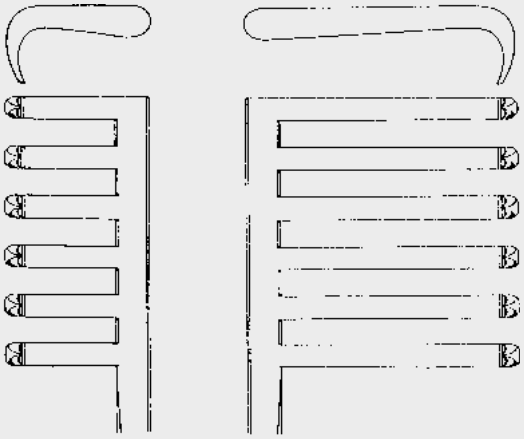
ZEPF® INSTRUMENTS

Hemilaminektomie-Wundspreizer
Hemilaminectomy Spreaders
Écarteurs pour hémilaminectomie
Separadores para hemilaminectomía
Divaricatori per emilaminectomia





» 18-6808-27
Kurzer Zahn 13 mm rechts
Short tooth 13 mm right hand side
Dent courte 13 mm à droite
Diente corto 13 mm a la derecha
Dente corto 13 mm a destra



« 18-6809-27
Kurzer Zahn 13 mm links
Short tooth 13 mm left hand side
Dent courte 13 mm à gauche
Diente corto 13 mm a la izquierda
Dente corto 13 mm a sinistra

6x6



| cm | » | « |
|---|---|---|
| 27,0 | 18-6808-27 | 18-6809-27 |

Laminektomie-Wundspreizer
Laminectomy Spreaders
Écarteurs pour laminectomie
Separadores para laminectomía
Divaricatori per laminectomia



4x1



| cm | CONE |
|---|---|
| 16,5 | 18-6880-16 |
| 25,5 | 18-6880-25 |

1x4



| cm | CONE |
|---|---|
| 16,5 | 18-6882-16 |
| 25,5 | 18-6882-25 |

3x3



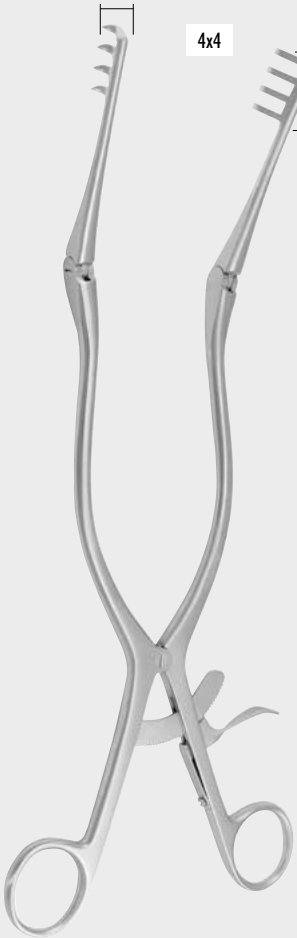
| cm | HARVEY JACKSON |
|---|---|
| 28,0 | 18-6884-28 |

4x4



| cm | BECKMANN ADSON | |
|---|---|---|
| 30,5 | 18-6886-01 - 18-6887-01 | 25 x 25 mm |
| 30,5 | 18-6886-02 - 18-6887-02 | 45 x 25 mm |

17 mm
< 150 mm >
4x4
26 mm



| cm | BECKMANN | |
|---|---|---|
| 31,0 | 18-6900-31 - 18-6901-31 | |

47 mm
7x7
< 140 mm >
51 mm



| cm | BECKMANN-EATON |
|---|---|
| 32,0 | 18-6902-32 |

Poplitea-Spreizer
Spreaders popliteal
Écarteurs poplités
Separadores para poplitea
Divaricatori popliteali

4x4



| cm | MOLLISON |
|---|---|
| 15,0 | 18-6903-15 |

halb scharf
semi sharp
demi-mousse
semi agudo
semi acuto

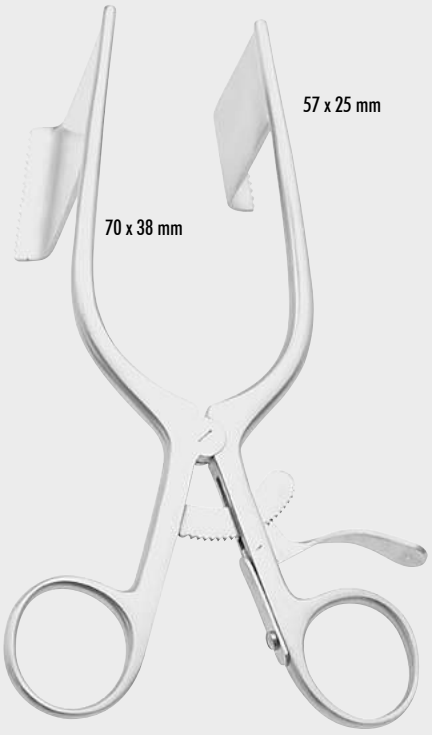
3x4



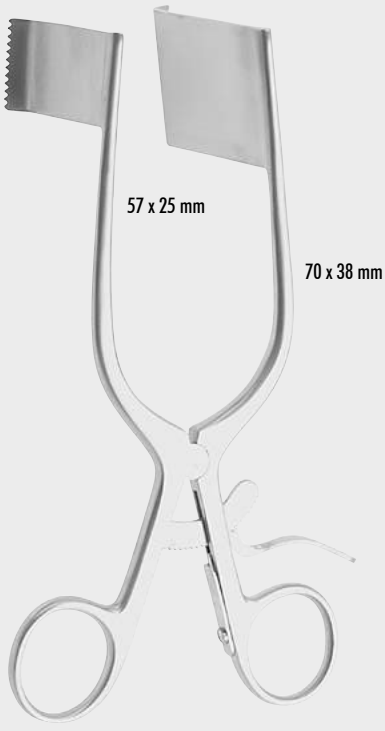
| cm | ADSON BABY |
|---|---|
| 14,0 | 18-6904-14 |



| 3x4 | | cm | | | |
|---|---|---|---|---|---|
| 18 x 13 mm | 18 x 18 mm | 13,0 | 18-6904-13 | 18-6905-13 | CONE |
| 18 x 13 mm | 18 x 18 mm | 16,0 | 18-6904-16 | 18-6905-16 | CONE (ADSON Baby) |
| 22 x 16 mm | 21 x 22 mm | 20,0 | 18-6904-20 | 18-6905-20 | CONE (BECKMANN) |
| 28 x 16 mm | 28 x 22 mm | 25,0 | 18-6904-25 | 18-6905-25 | CONE |




| cm | DARLING |
|---|---|
| 18,0 | 18-6906-18 |




| cm | DARLING |
|---|---|
| 18,0 | 18-6908-18 |




| cm | NORTHFIELD |
|---|---|
| 29,0 | 18-7002-29 |



Horizontal-Spreizer
Horizontal Spreader
Écarteur horizontal
Separador horizontal
Divaricatore orizzontale

| cm | CHARNLEY |
|---|---|
| 28,0 | 18-7003-28 |




| cm | » WALTON « | |
|---|---|---|
| 18,0 | 18-7007-01 | 18-7007-02 |

Für Hemilaminektomie - for Hemilaminectomy - pour hémilaminectomie - para hemilaminectomía - per emilaminectomia




| cm | » KNIGHTON « | |
|---|---|---|
| 18,0 | 18-7008-01 | 18-7008-02 |

Für Laminektomie - for Laminectomy - pour laminectomie para laminectomía - per laminectomia



ZEPF® INSTRUMENTS

Sperrer für die cervicale Wirbelsäule
Retractor for Cervical Spine
Écarteur pour la colonne cervicale
Separador para la columna cervica
Divaricatore per la colonna cervicale



4x5



| cm | NORFOLK AND NORWICH |
|---|---|
| 22,0 | 18-7020-21 |




| | | |
|---|---|---|
| 18-7100-40 | 40 mm | Paar<br>pair<br>lisse, paire<br>lisa, par<br>liscio, paio |
| 18-7100-45 | 45 mm | |
| 18-7100-50 | 50 mm | |
| 18-7100-55 | 55 mm | |
| 18-7100-60 | 60 mm | |

| | |
|---|---|
| CLOWARD | Sperrer allein ohne Valven<br>Spreader only without blades<br>Écarteur seul sans valves<br>Separador suelto sin valvas<br>Divaricatore solo senza valve |
| 18-7100-01 | |

| cm | CLOWARD | |
|---|---|---|
| 25,0 | 18-7100-00 | komplett mit 5 Valven (18-7100-40, 18-7100-45 18-7100-50, 18-7100-55, 18-7100-60)<br>Complete with 5 Blades (18-7100-40, 18-7100-45 18-7100-50, 18-7100-55, 18-7100-60)<br>Complet avec 5 valves (18-7100-40, 18-7100-45 18-7100-50, 18-7100-55, 18-7100-60)<br>Completo con 5 valvas (18-7100-40, 18-7100-45 18-7100-50, 18-7100-55, 18-7100-60)<br>Completo di 5 valve (18-7100-40, 18-7100-45 18-7100-50, 18-7100-55, 18-7100-60) |

ZEPF® INSTRUMENTS

Sperrer für die cervicale Wirbelsäule
Retractor for Cervical Spine
Écarteur pour la colonne cervicale
Separador para la columna cervical
Divaricatore per la colonna cervicale








| | | |
|---|---|---|
| 18-7101-40 | 40 mm | glatt, Paar<br>smooth, pair<br>lisse, paire<br>lisa, par<br>liscio, paio |
| 18-7101-45 | 45 mm | |
| 18-7101-50 | 50 mm | |
| 18-7101-55 | 55 mm | |
| 18-7101-60 | 60 mm | |

| cm | CLOWARD |
|---|---|
| 16,0 | 18-7101-00 |

komplett mit 5 Valven (18-7101-40, 18-7101-45 18-7101-50, 18-7101-55, 18-7101-60)
Complete with 5 Blades (18-7101-40, 18-7101-45 18-7101-50, 18-7101-55, 18-7101-60)
Complet avec 5 valves (18-7101-40, 18-7101-45 18-7101-50, 18-7101-55, 18-7101-60)
Completo con 5 valvas (18-7101-40, 18-7101-45 18-7101-50, 18-7101-55, 18-7101-60)
Completo di 5 valve (18-7101-40, 18-7101-45 18-7101-50, 18-7101-55, 18-7101-60)

| CLOWARD |
|---|
| 18-7101-01 |

Sperrer allein ohne Valven
Spreader only without blades
Écarteur seul sans valves
Separador suelto sin valvas
Divaricatore solo senza valve

ZEPF® INSTRUMENTS

Titan
Titanium
Titane
Titanio

Hemilaminektomie-Sperrer
Hemilaminectomy Retractors
Écarteurs à hémilaminectomie
Separadores para hemilaminectomía
Divaricatori per emilaminectomia

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI



| cm | » MARKHAM MEYERDING « | |
|---|---|---|
| 18,0 | 18-7102-18 | 18-7103-18 |

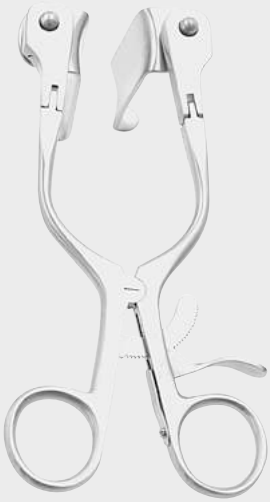


| mm | MEYERDING 18,0 cm |
|---|---|
| 32 x 25 | 18-7104-32 |
| 54 x 25 | 18-7104-54 |
| 60 x 25 | 18-7104-60 |
| 60 x 19 | 18-7104-61 |



| — | CASPAR |
|---|---|
| 18-7200-40 | 40 x 23 mm |
| 18-7200-45 | 45 x 23 mm |
| 18-7200-50 | 50 x 23 mm |
| 18-7200-55 | 55 x 23 mm |
| 18-7200-60 | 60 x 23 mm |
| 18-7200-65 | 65 x 23 mm |
| 18-7200-75 | 72 x 23 mm |

| — | CASPAR |
|---|---|
| 18-7203-45 | 45 x 25 mm |
| 18-7203-50 | 50 x 25 mm |
| 18-7203-55 | 55 x 25 mm |
| 18-7203-60 | 60 x 25 mm |
| 18-7203-65 | 65 x 25 mm |





| CASPAR medial | |
|---|---|
| 18-7204-40 | 40 x 23 mm |
| 18-7204-45 | 45 x 23 mm |
| 18-7204-50 | 50 x 23 mm |
| 18-7204-55 | 55 x 23 mm |
| 18-7204-60 | 60 x 23 mm |

| CASPAR medial | |
|---|---|
| 18-7207-40 | 40 x 25 mm |
| 18-7207-45 | 45 x 25 mm |
| 18-7207-50 | 50 x 25 mm |
| 18-7207-55 | 55 x 25 mm |
| 18-7207-60 | 60 x 25 mm |



| CASPAR lateral | |
|---|---|
| 18-7205-40 | 40 x 23 mm |
| 18-7205-45 | 45 x 23 mm |
| 18-7205-50 | 50 x 23 mm |
| 18-7205-55 | 55 x 23 mm |
| 18-7205-60 | 60 x 23 mm |

| CASPAR lateral | |
|---|---|
| 18-7208-40 | 40 x 25 mm |
| 18-7208-45 | 45 x 25 mm |
| 18-7208-50 | 50 x 25 mm |
| 18-7208-55 | 55 x 25 mm |
| 18-7208-60 | 60 x 25 mm |



| CASPAR | |
|---|---|
| 18-7206-50 | 50 x 25 mm |
| 18-7206-60 | 60 x 25 mm |

| CASPAR | |
|---|---|
| 18-7209-50 | 50 x 25 mm |
| 18-7209-60 | 60 x 25 mm |

| CASPAR | | |
|---|---|---|
| 18-7191-00 | compl. | 18-7191-15 / 18-7200-45 / 18-7200-50 / 18-7200-55 / 18-7200-60 / 18-7200-65<br>mit 5 Valven - with 5 blades - avec 5 valves - con 5 valvas - con 5 valve |
| 18-7191-15 | | Gegensperrer allein - Counter-Retractor only - Contre-écarteur seul - Contra-separador suelto - Contra-divaricatore solo |

ZEPF INSTRUMENTS



| CASPAR medial | |
|---|---|
| 18-7204-40 | 40 x 23 mm |
| 18-7204-45 | 45 x 23 mm |
| 18-7204-50 | 50 x 23 mm |
| 18-7204-55 | 55 x 23 mm |
| 18-7204-60 | 60 x 23 mm |

| CASPAR medial | |
|---|---|
| 18-7207-40 | 40 x 25 mm |
| 18-7207-45 | 45 x 25 mm |
| 18-7207-50 | 50 x 25 mm |
| 18-7207-55 | 55 x 25 mm |
| 18-7207-60 | 60 x 25 mm |

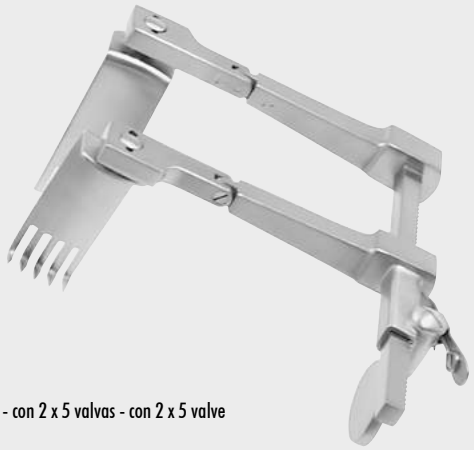


| CASPAR lateral | |
|---|---|
| 18-7205-40 | 40 x 23 mm |
| 18-7205-45 | 45 x 23 mm |
| 18-7205-50 | 50 x 23 mm |
| 18-7205-55 | 55 x 23 mm |
| 18-7205-60 | 60 x 23 mm |

| CASPAR lateral | |
|---|---|
| 18-7208-40 | 40 x 25 mm |
| 18-7208-45 | 45 x 25 mm |
| 18-7208-50 | 50 x 25 mm |
| 18-7208-55 | 55 x 25 mm |
| 18-7208-60 | 60 x 25 mm |

Wundspreizer für die cervicale Wirbelsäule
Retractors for Cervical Spine
Écarteurs pour la colonne cervicale
Separadores para la columna cervical
Divaricatore per la colonna cervicale

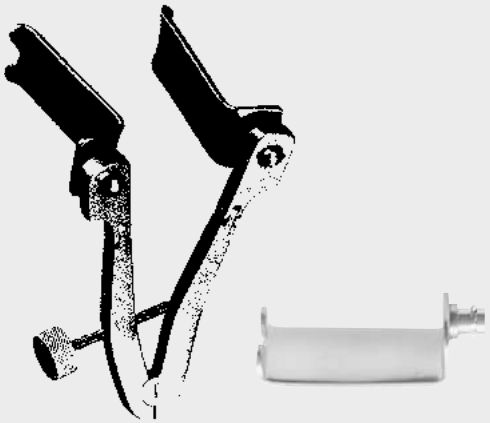




| CASPAR | |
|---|---|
| 18-7193-00 | compl. |
| 18-7193-12 | allein |

mit 2 x 5 Valven - with 2 x 5 blades - avec 2 x 5 valves - con 2 x 5 valvas - con 2 x 5 valve - only - seul - suelto - solo





| — | CASPAR |
|---|---|
| 18-7200-45 | 45 x 23 mm |
| 18-7200-50 | 50 x 23 mm |
| 18-7200-55 | 55 x 23 mm |
| 18-7200-60 | 60 x 23 mm |
| 18-7200-65 | 65 x 23 mm |

| — | CASPAR |
|---|---|
| 18-7203-45 | 45 x 25 mm |
| 18-7203-50 | 50 x 25 mm |
| 18-7203-55 | 55 x 25 mm |
| 18-7203-60 | 60 x 25 mm |
| 18-7203-65 | 65 x 25 mm |

CASPAR

18-7195-00 compl. mit 5 Valven - compl. with 5 blades - complet avec 5 valves - completo con 5 valvas - completo di 5 valve

18-7195-11 Sperrer (Spekulumausführung) allein - Retractor (Speculum pattern) only - Écarteur (modèle spéculum) seul Separador (modelo espéculo) suelto - Divaricatore (modello specolo) solo



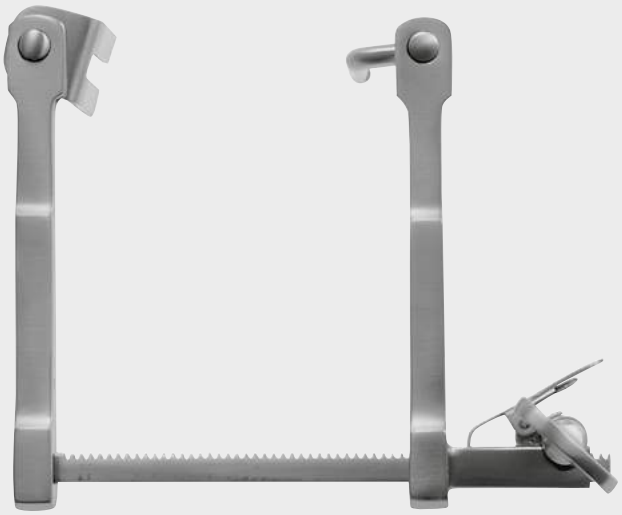
| cm | |
|---|---|
| 11,0 | 18-7198-11 |

Pinzette zum Blattwechsel
Forceps to exchange blades
Pince pour changer les valves
Pinza para cambiar valvas
Pinza per cambiare valve

ZEPF® INSTRUMENTS

Sperrer für die Laminektomie
Spreaders for Laminectomy
Écarteurs par la laminectomie
Separadores para laminectomía
Divaricatori per laminectomia





CASPAR
18-7300-00 compl.

mit je 1 - with 1 ea. - avec 1 chacun - con 1 c/u - con 1 ciascuno:
18-7301-50, 18-7302-40, 18-7302-45, 18-7302-50, 18-7302-55, 18-7302-60



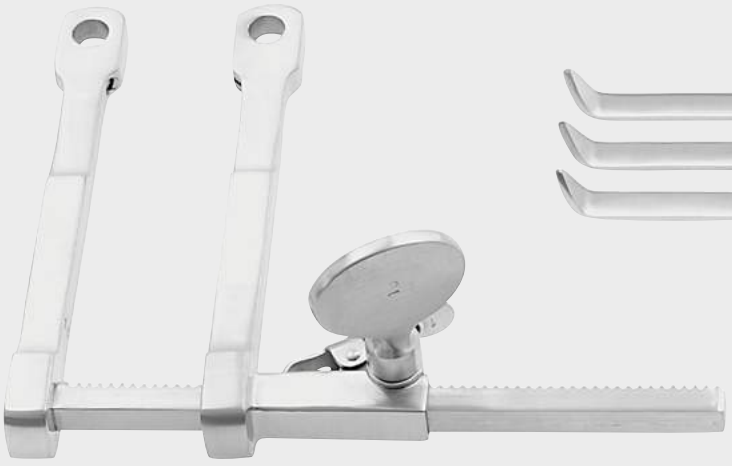
| CASPAR | |
|---|---|
| 18-7301-50 | 50 mm |



| CASPAR | |
|---|---|
| 18-7301-70 | 70 mm |



| CASPAR | |
|---|---|
| 18-7302-35 | 35 x 22 mm |
| 18-7302-40 | 40 x 22 mm |
| 18-7302-45 | 45 x 22 mm |
| 18-7302-50 | 50 x 22 mm |
| 18-7302-55 | 55 x 22 mm |
| 18-7302-60 | 60 x 22 mm |
| 18-7302-65 | 65 x 22 mm |
| 18-7302-70 | 70 x 22 mm |



CASPAR
18-7300-15

Sperrer allein - Spreader only - Écarteur seul
Separador suelto - Divaricatore solo

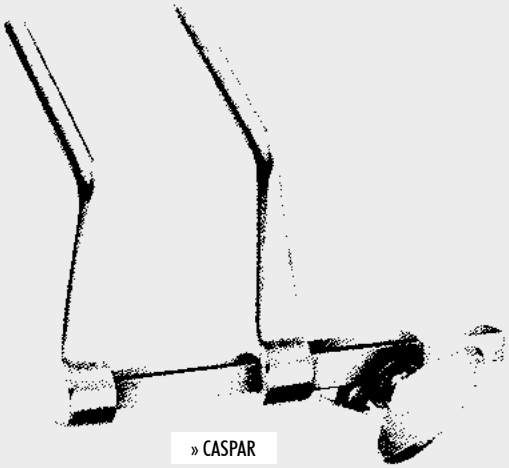


| CASPAR | |
|---|---|
| 18-7303-35 | 35 x 37 mm |
| 18-7303-40 | 40 x 37 mm |
| 18-7303-45 | 45 x 37 mm |
| 18-7303-50 | 50 x 37 mm |
| 18-7303-55 | 55 x 37 mm |
| 18-7303-60 | 60 x 37 mm |
| 18-7303-65 | 65 x 37 mm |
| 18-7303-70 | 70 x 37 mm |

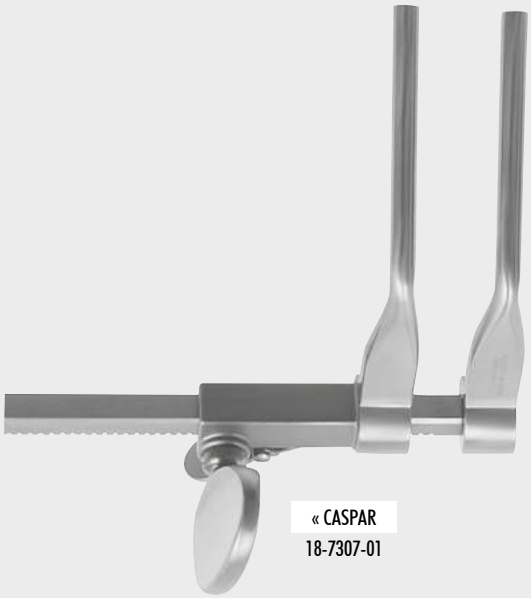


| CASPAR | |
|---|---|
| 18-7304-35 | 35 x 52 mm |
| 18-7304-40 | 40 x 52 mm |
| 18-7304-45 | 45 x 52 mm |
| 18-7304-50 | 50 x 52 mm |
| 18-7304-55 | 55 x 52 mm |
| 18-7304-60 | 60 x 52 mm |
| 18-7304-65 | 65 x 52 mm |
| 18-7304-70 | 70 x 52 mm |

CASPAR Distraktoren
CASPAR Distactors
CASPAR Distracteurs
CASPAR Distractores
CASPAR Distrattori



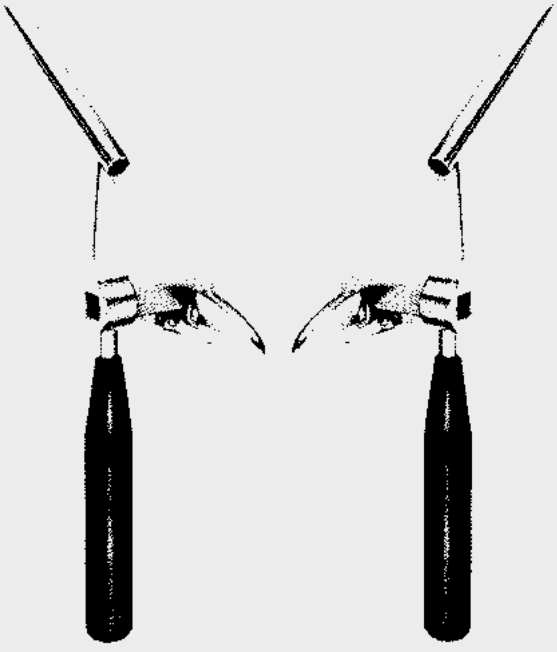
» CASPAR
18-7306-01



« CASPAR
18-7307-01

18-7306-00 CASPAR Wirbelkörperdistraktor für Op an unterer und mittlerer Halswirbelsäule von rechts, bestehend aus:
CASPAR vertebral body distractor for use in surgical procedures of the cervical spine from the right, consisting of:
CASPAR distracteur des corps vertébraux pour la chirurgie de la colonne cervicale, accès du côté droit, composé de:
CASPAR distractor de los cuerpos vertebrales para la cirugía de la columna cervical, acceso del lado derecho, compuesto de:
CASPAR distrattore dei corpi vertebrali per la chirurgia della colonna cervicale, acceso del lato destro, composto da:
18-7306-01, 18-7306-02, 18-7306-10, 18-7306-16 (2x), 18-7306-20

18-7307-00 dito, von links - idem, from the left - idem, du côté gauche - idem, del lado izquierdo - detto, del lato sinistro:
18-7307-01, 18-7307-02, 18-7306-10, 18-7306-16 (2x), 18-7306-20



» CASPAR
18-7306-02

« CASPAR
18-7307-02



| cm | CASPAR |
|---|---|
| 14,5 | 18-7306-10 |

Bohrerführungen allein, rechts - links
Drill Guides only, right - left side
Guides de forets, à droite - à gauche
Guías de perforadores, a la derecha - a la izquierda
Guide di perforatori, destra - sinistra

Spiralbohrer
Twist Drill
Foret
Perforador
Perforatore



| mm | CASPAR |
|---|---|
| 14,0 | 18-7306-14 |
| 16,0 | 18-7306-16 |
| 18,0 | 18-7306-18 |

Distraktions-Schrauben
Distraction Screws
Vis de distraction
Tornillos de distracción
Viti di distrazione



| cm | CASPAR |
|---|---|
| 20,0 | 18-7306-20 |

Schraubendreher
ScrewDriver
Tournevis
Destornillador
Giravite



ZEPF® INSTRUMENTS

Wundspreizer zur Mikrodiskektomie
Retractors for Micro-Lumbar Discectomy
Écarteurs pour la micro-disquectomie lombaire
Separadores para la microdiscectomía lumbar
Divaricatori per la micro discectomia lombare

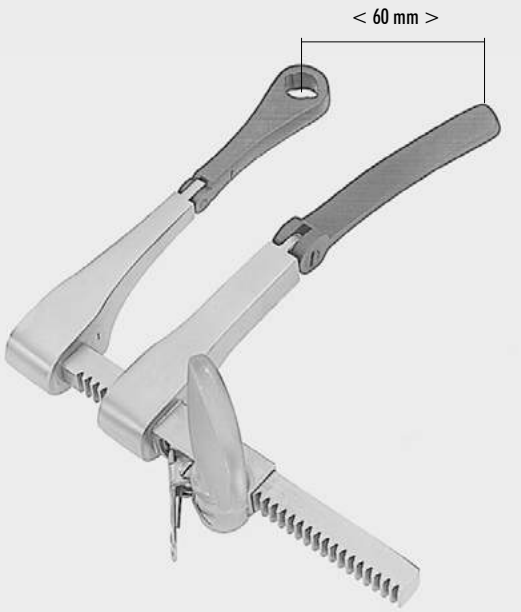
WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

DIVARICATORI






| | |
|---|---|
| 18-7308-35* | 35 mm |
| 18-7308-40* | 40 mm |
| 18-7308-45* | 45 mm |
| 18-7308-50* | 50 mm |
| 18-7308-55* | 55 mm |
| 18-7308-60* | 60 mm |
| 18-7308-65 | 65 mm |
| 18-7308-75 | 75 mm |
| 18-7308-85 | 85 mm |

CASPAR

| | |
|---|---|
| 18-7308-00 | compl.* |
| 18-7308-01 | Gegensperrer allein<br>Counter-Retractor only<br>Contre-écarteur seul<br>Contra-separador suelto<br>Contra-divaricatore solo |

mit 6 Valven - with 6 blades - avec 6 valves - con 6 valvas - con 6 valve



Blattlänge
Length of Blade
Longueur de la valve
Largo de la valva
Lunghezza della valva

| | |
|---|---|
| 18-7310-40 | 40 mm |
| 18-7310-45 | 45 mm |
| 18-7310-50 | 50 mm |
| 18-7310-55 | 55 mm |
| 18-7310-60 | 60 mm |
| 18-7310-65 | 65 mm |
| 18-7310-75 | 75 mm |
| 18-7310-85 | 85 mm |

CASPAR
18-7310-40 - 18-7310-85

ZEPF® INSTRUMENTS

Cervical-Sperrer
Cervical Spreaders
Écarteurs cervicaux
Separadores cervicales
Divaricatori cervicali

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

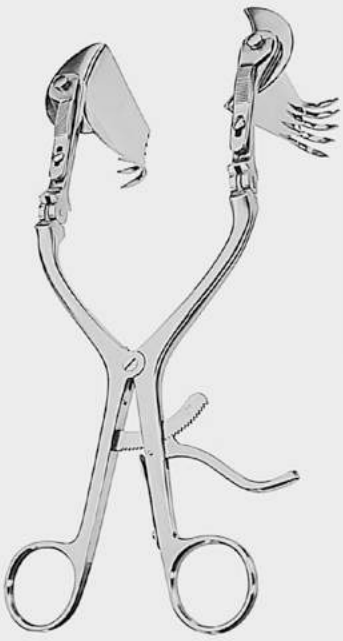
DIVARICATORI

Bauchdeckenhalter
Abdominal Retractors
Écarteurs abdominaux
Separadores abdominales
Divaricatori addominali

3x3



| cm | CAIRNS |
|---|---|
| 14,5 | 18-7490-14 |



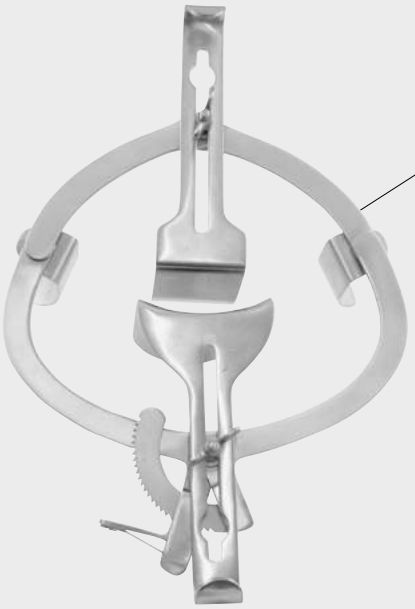
| cm | CLOWARD HOEN |
|---|---|
| 31,0 | 18-7501-25 |



2x2



| cm | HOEN |
|---|---|
| 27,0 | 18-7503-27 |



18-7504-10
Rahmen allein ohne Valven
Frame only without blades
Cadre seul sans valves
Cuadro solo sin válvulas
Telaio solo senza valve

O'SULLIVAN-O'CONNOR
18-7504-00

mit 2 festen Seitenvalven, 1 Valve 110 x 70 mm und 2 Valven 80 x 45 mm
with 2 fixed lateral blades, 1 blade 110 x 70 mm and 2 blades 80 x 45 mm
avec 2 valves latérales fixes, 1 valve 110 x 70 mm, et 2 valves 80 x 45 mm
con 2 vlavas laterales fijas, 1 valva 110 x 70 mm, y 2 valvas 80 x45 mm
con 2 valve laterali fisse, 1 valva 110 x 70 mm, e 2 valve 80 x 45 mm



18-7504-01 110 x 70 mm

18-7504-02 80 x 45 mm

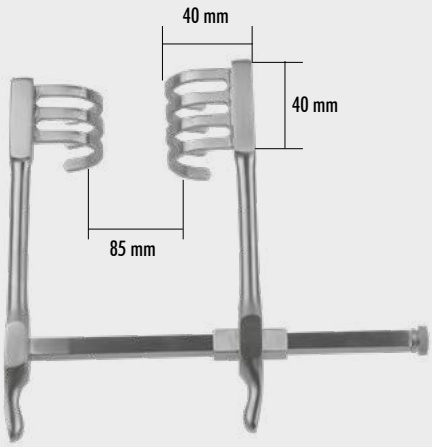
ZEPF® INSTRUMENTS

18-7504-03

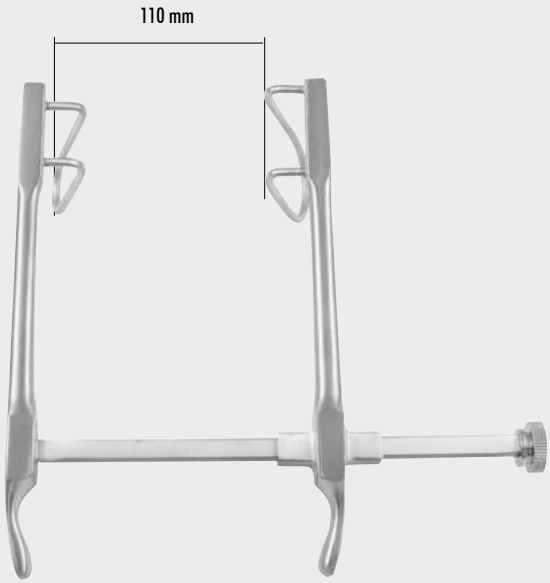
18.57

Bauchdeckenhalter
Abdominal Retractor
Écarteur abdominal
Separador abdominal
Divaricatore addominale

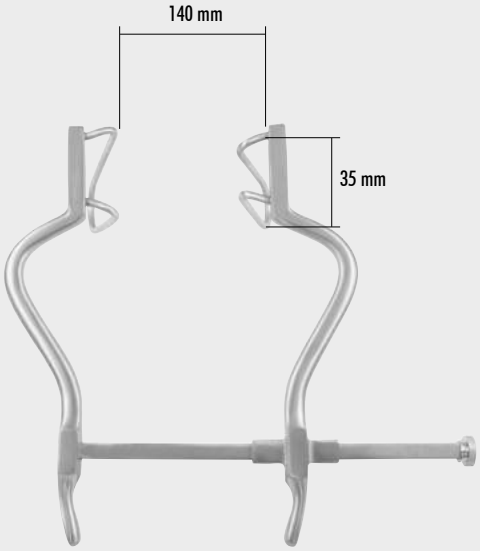




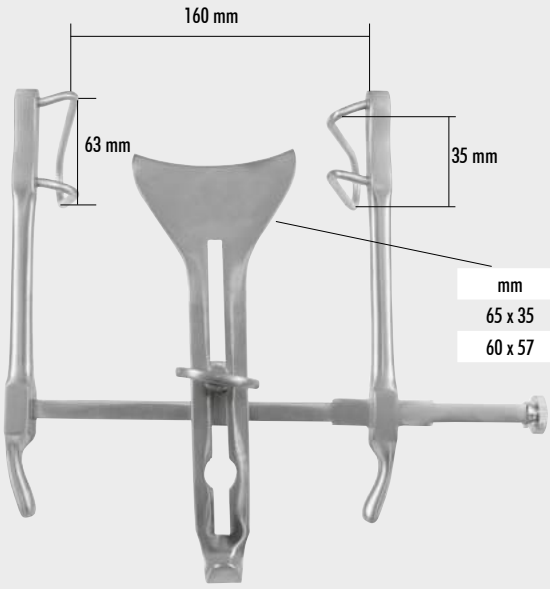

| cm | FRAZIER |
|---|---|
| 8,5 | 18-7508-85 |




| cm | GOSSET |
|---|---|
| 11,0 | 18-7600-10 |

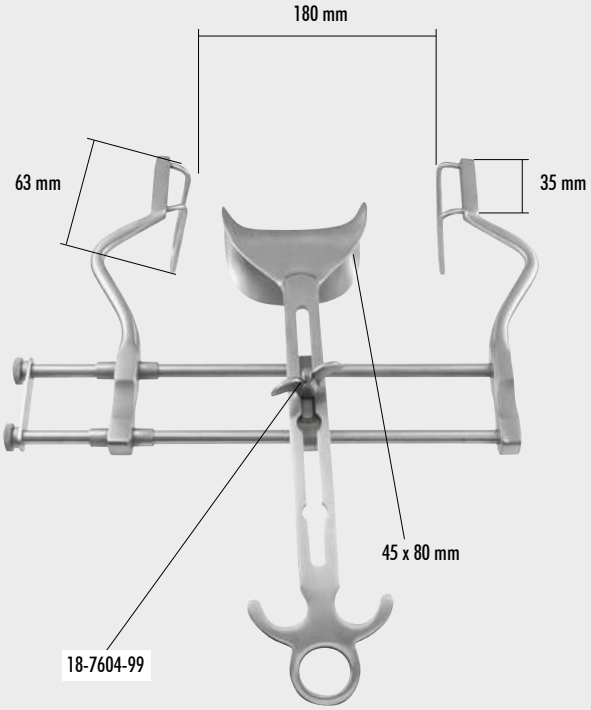



GOSSET
18-7600-14

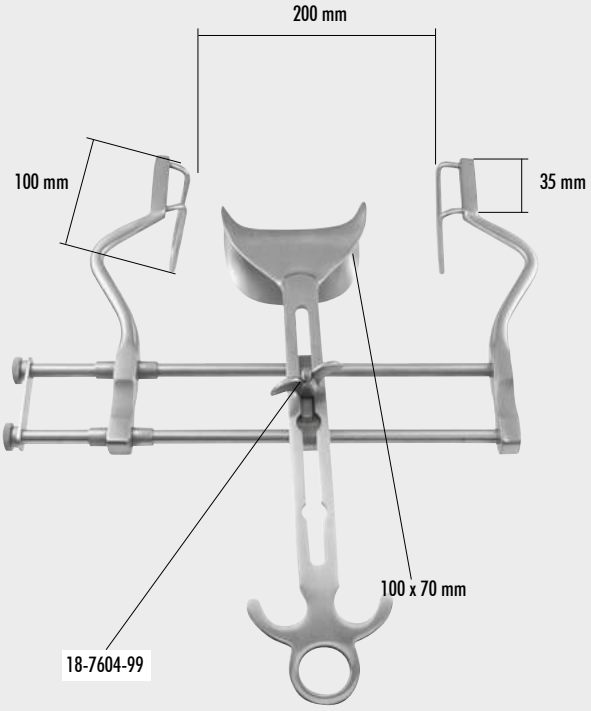



| mm | |
|---|---|
| 65 x 35 | 18-7602-21 |
| 60 x 57 | 18-7602-22 |

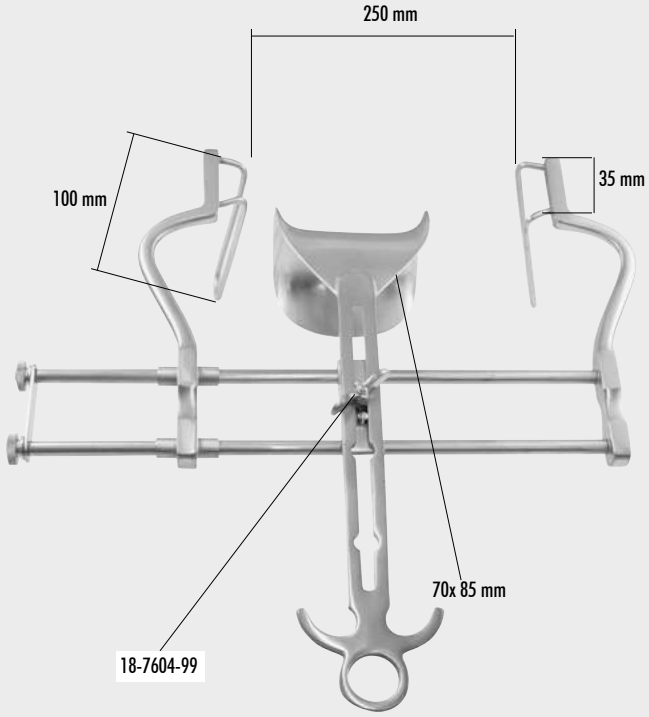
| cm | GOSSET |
|---|---|
| 16,0 | 18-7602-16 |




| cm | BALFOUR |
|---|---|
| 18,0 | 18-7604-18 |




| cm | BALFOUR |
|---|---|
| 20,0 | 18-7604-20 |




| cm | BALFOUR |
|---|---|
| 25,0 | 18-7604-25 |



| mm | BALFOUR |
|---|---|
| 40 x 68 | 18-7605-40 |
| 45 x 80 | 18-7605-45 |
| 68 x 85 | 18-7605-68 |
| 70 x 85 | 18-7605-70 |
| 80 x 90 | 18-7605-80 |
| 100 x 70 | 18-7605-90 |

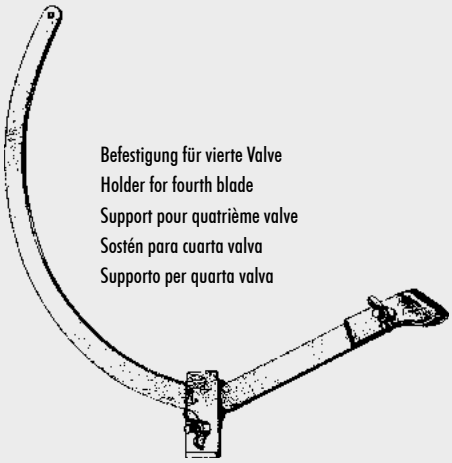
| mm | HORGAN |
|---|---|
| 125 x 54 | 18-7607-12 |

Bauchdeckenhalter
Abdominal Retractors
Écarteurs abdominaux
Separadores abdominales
Divaricatori addominali



ZEPF® INSTRUMENTS

Bauchdeckenhalter
Abdominal Retractors
Écarteurs abdominaux
Separadores abdominales
Divaricatori addominali



Befestigung für vierte Valve
Holder for fourth blade
Support pour quatrième valve
Sostén para cuarta valva
Supporto per quarta valva

| » | BALFOUR | « |
|---|---|---|
| 18-7608-02 | | 18-7608-03 |



| cm | BALFOUR |
|---|---|
| 18,0 | 18-7610-18 |

## WUNDHAKEN
## WUNDSPERRER

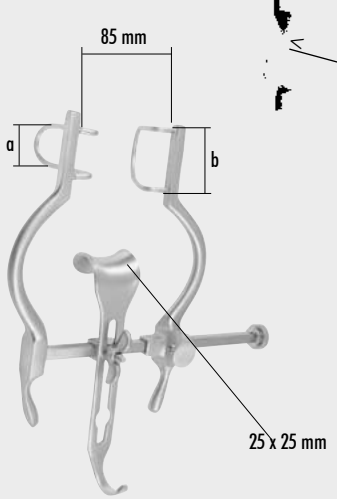
## RETRACTORS

## ÉCARTEURS

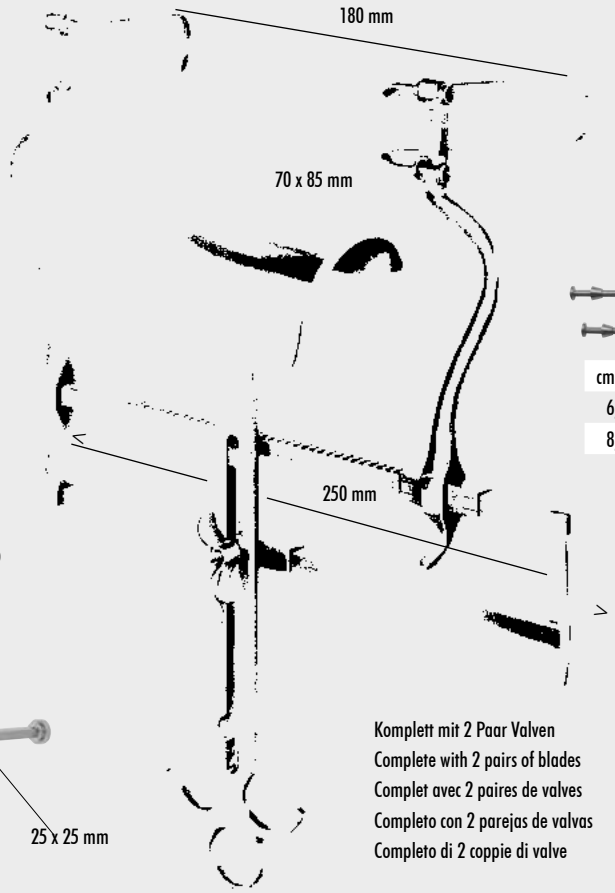
## SEPARADORES

## DIVARICATORI

Bauchdeckenhalter, Draht-Valven
Abdominal Retractors, Wire Blades
Écarteurs abdominaux, Valves en fil métallique
Separadores abdominales, vlavas de hilo metálico
Divaricatori addominali, Valve in filo metallico




| cm | BALFOUR Baby |
|---|---|
| 9,0 | 18-7610-90 |
| a | 27 x 28 |
| b | 20 x 28 |




| cm | BALFOUR US |
|---|---|
| 25,0 | 18-7620-25 |

Komplett mit 2 Paar Valven
Complete with 2 pairs of blades
Complet avec 2 paires de valves
Completo con 2 parejas de valvas
Completo di 2 coppie di valve

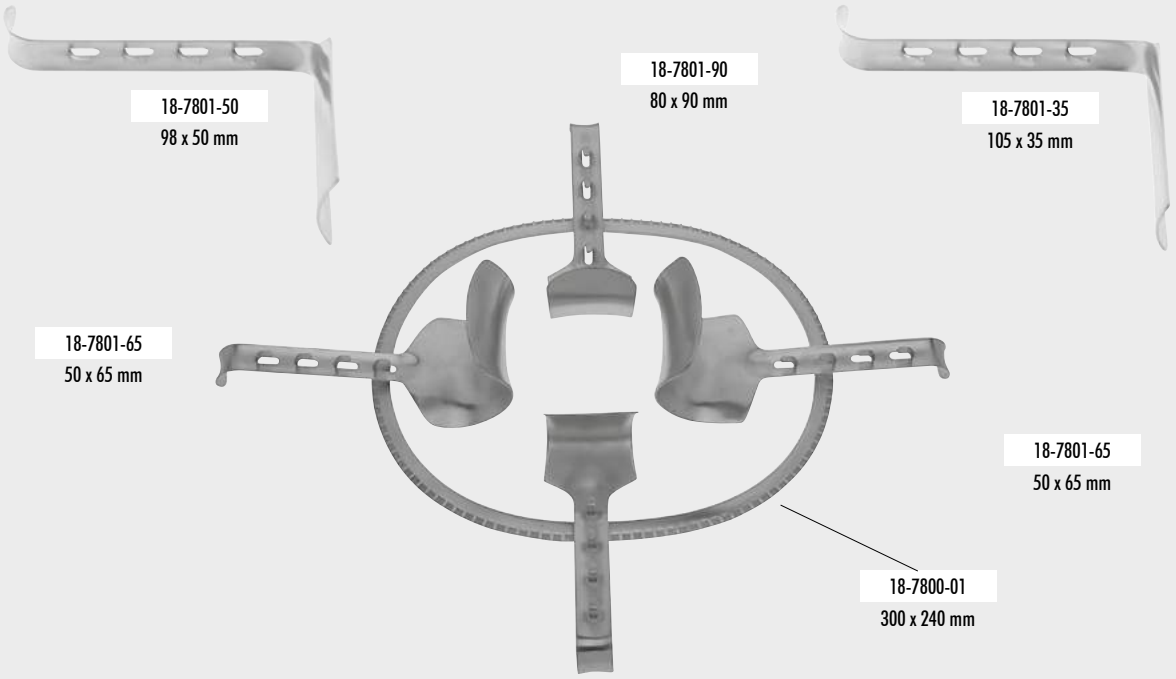


| cm | BALFOUR |
|---|---|
| 6,0 | 18-7621-06 |
| 8,0 | 18-7621-08 |

ZEPF® INSTRUMENTS

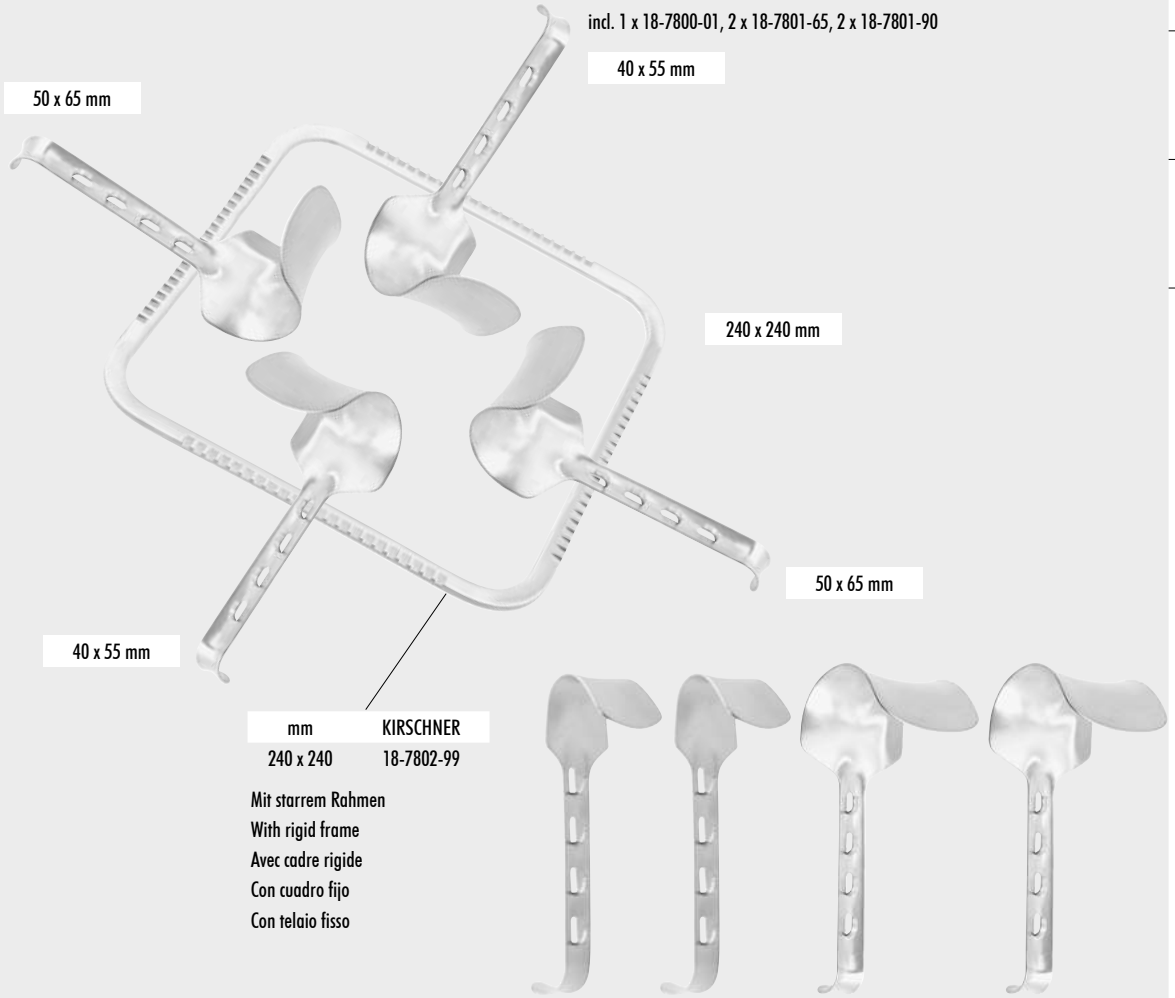
18-7608-02

18.60








| mm | KIRSCHNER |
|---|---|
| 240 x 240 | 18-7802-99 |

Mit starrem Rahmen
With rigid frame
Avec cadre rigide
Con cuadro fijo
Con telaio fisso



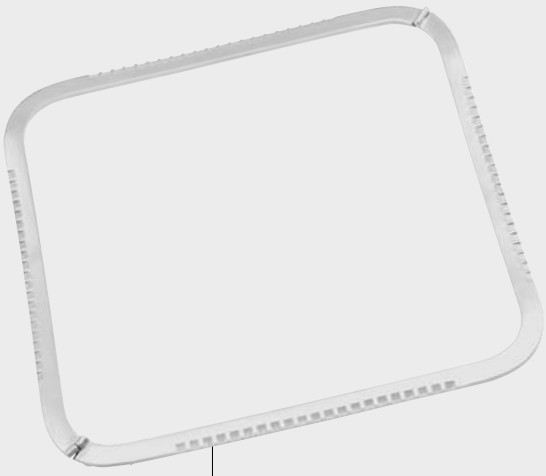
KIRSCHNER compl.
18-7802-00
incl. 1 x 18-7802-99, 2 x 18-7801-55, 2 x 18-7801-65

18-7801-55
40 x 55 mm

18-7801-65
50 x 65 mm

Bauchdeckenhalter
Abdominal Retractors
Écarteurs abdominaux
Separadores abdominales
Divaricatori addominali





Mit zusammenlegbarem Rahmen
With folding frame
Avec cadre pliant
Con cuadro plegable
Con telaio pieghevole

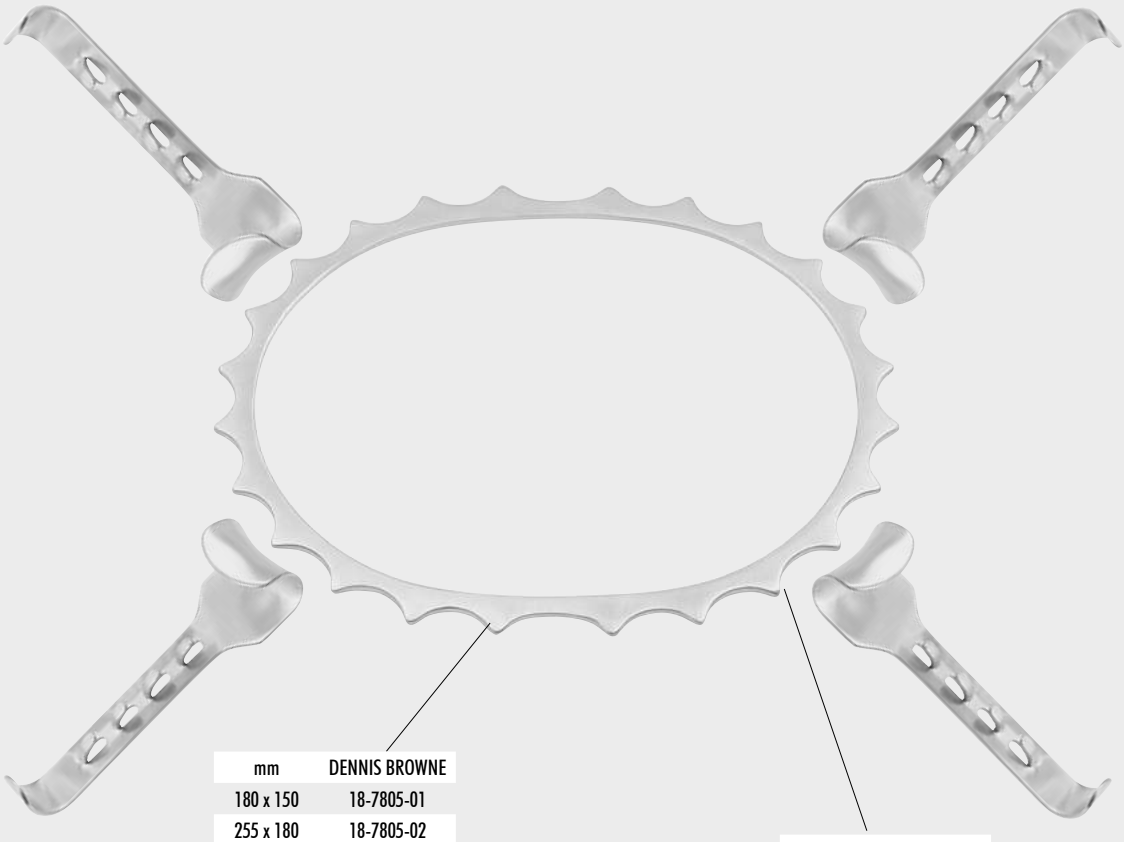
| mm | KIRSCHNER |
|---|---|
| 250 x 250 | 18-7804-01 |



KIRSCHNER compl.
18-7804-00
incl. 1 x 18-7804-01, 2 x 18-7801-55, 2 x 18-7801-65

18-7801-55
40 x 55 mm

18-7801-65
50 x 65 mm

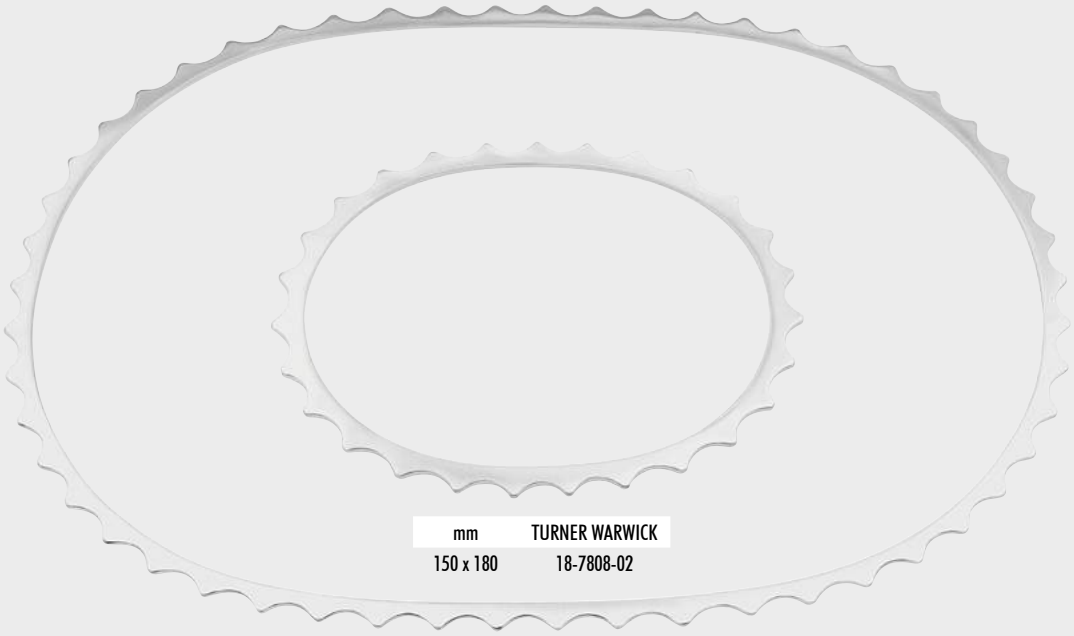


| mm | DENNIS BROWNE |
|---|---|
| 180 x 150 | 18-7805-01 |
| 255 x 180 | 18-7805-02 |

DENNIS BROWNE compl.
18-7805-00
incl. 1 x 18-7805-01, 2 x 18-7805-30, 2 x 18-7805-40

| mm | |
|---|---|
| 13 x 13 | 18-7805-13 |
| 40 x 30 | 18-7805-30 |
| 20 x 30 | 18-7805-31 |
| 38 x 38 | 18-7805-38 |
| 40 x 40 | 18-7805-40 |
| 20 x 40 | 18-7805-41 |
| 64 x 19 | 18-7805-64 |

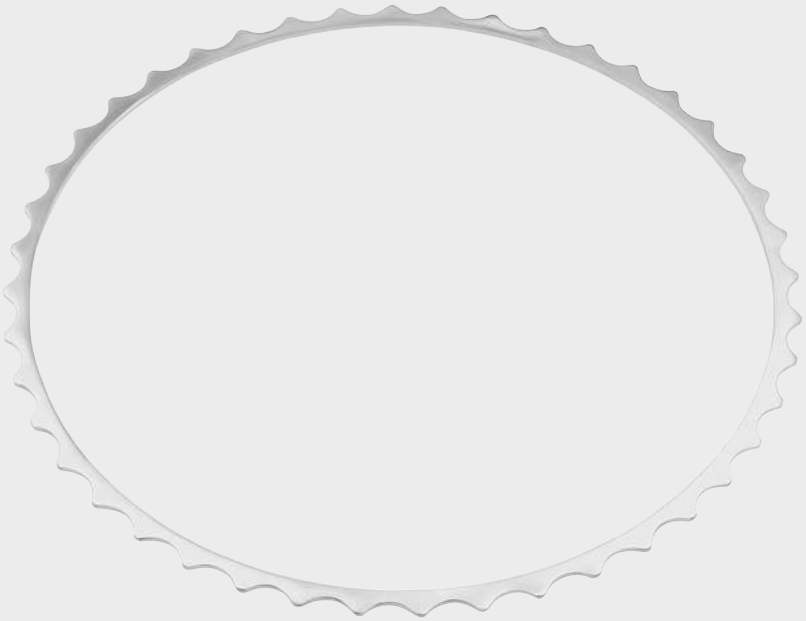
Bauchdeckenhalter, Rahmen allein
Abdominal Retractors, Frames only
Écarteurs abdominaux, cadres seuls
Separadores abdominales cuadros sueltos
Divaricatori addominali, telai soli



| mm | TURNER WARWICK |
|---|---|
| 150 x 180 | 18-7808-02 |

| mm | TURNER WARWICK |
|---|---|
| 300 x 400 | 18-7808-01 |





| mm | TURNER WARWICK |
|---|---|
| 300 | 18-7808-03 |
| 100 | 18-7808-04 |
| 250 | 18-7808-05 |

ZEPF® INSTRUMENTS

Bauchdeckenhalter, Valven allein
Abdominal Retractors, Blades only
Écarteurs abdominaux, valves seules
Separadores abdominales valvas sueltas
Divaricatori addominali, valve sole

Hochglanz
Mirror Finish
Polie brillante
Pulida brillante
Pulita brillante

Biegsam
Malleable
Malléable
Maleable
Malleabile



| mm | TURNER WARWICK |
|---|---|
| 20 x 60 | 18-7808-10 |

| mm | TURNER WARWICK |
|---|---|
| 55 x 105 | 18-7808-11 |

| mm | TURNER WARWICK |
|---|---|
| 30 x 32 | 18-7808-12 |

| mm | TURNER WARWICK |
|---|---|
| 40 x 47 | 18-7808-13 |





| mm | TURNER WARWICK |
|---|---|
| 60 x 75 | 18-7808-14 |

| mm | TURNER WARWICK |
|---|---|
| 70 x 120 | 18-7808-15 |



| mm | TURNER WARWICK |
|---|---|
| 70 x 90 | 18-7808-16 |



Hochglanz
Mirror Finish
Polie brillante
Pulida brillante
Pulita brillante

Biegsam
Malleable
Malléable
Maleable
Malleabile

| mm | TURNER WARWICK |
|---|---|
| 20 x 90 | 18-7808-22 |



| mm | TURNER WARWICK |
|---|---|
| 13 x 13 | 18-7808-33 |



| mm | TURNER WARWICK |
|---|---|
| 13 x 13 | 18-7808-34 |



| mm | TURNER WARWICK |
|---|---|
| 13 x 13 | 18-7808-35 |



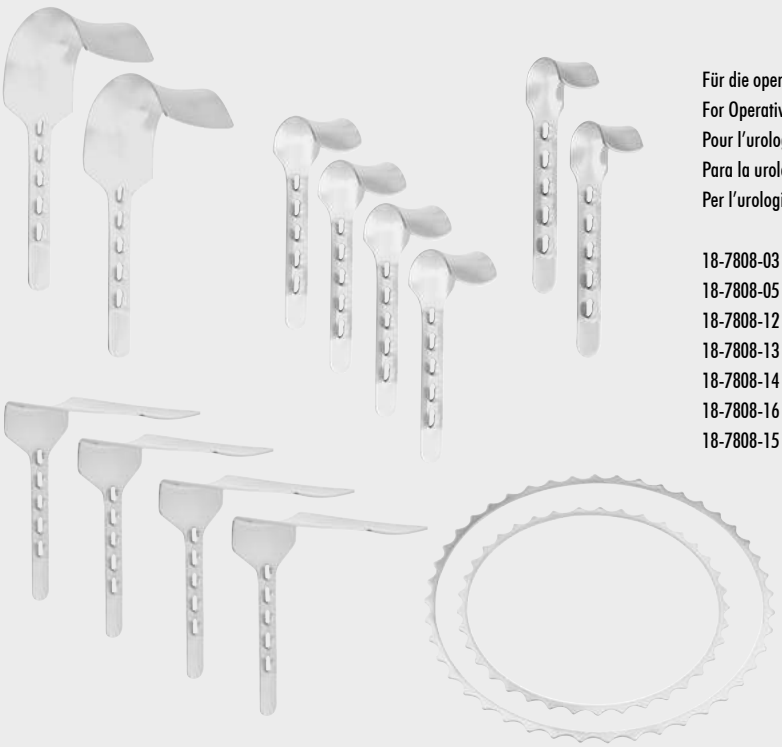
| mm | TURNER WARWICK |
|---|---|
| 64 x 19 | 18-7808-36 |

Bauchdeckenhalter, Valven allein
Abdominal Retractors, Blades only
Écarteurs abdominaux, valves seules
Separadores abdominales valvas sueltas
Divaricatori addominali, valve sole



ZEPF® INSTRUMENTS

Bauchdeckenhalter, komplette Sets
Abdominal Retractors, complete Sets
Écarteurs abdominaux, jeux complets
Separadores abdominales, juegos completos
Divaricatori addominali, set completi



Für die operative Urologie, für Erwachsene, bestehend aus:
For Operative Urology, for Adults, Consisting of:
Pour l'urologie opérative, pour adultes, composé de:
Para la urología operativa en adultos, compuesto de:
Per l'urologia operativa di adulti, composto da:

| | |
|---|---|
| 18-7808-03 | 1 Stück |
| 18-7808-05 | 1 Stück |
| 18-7808-12 | 2 Stück |
| 18-7808-13 | 4 Stück |
| 18-7808-14 | 2 Stück |
| 18-7808-16 | 2 Stück |
| 18-7808-15 | 2 Stück |

TURNER WARWICK compl.
18-7808-90

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

DIVARICATORI

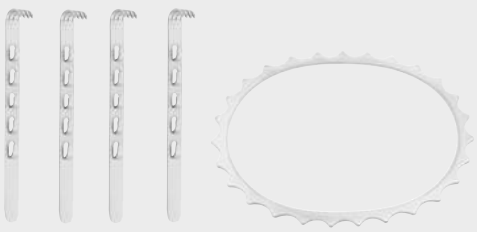


Für die operative Urologie, für Kinder, bestehend aus:
For Operative Urology, for Children, Consisting of:
Pour l'urologie opérative, pour enfants, composé de:
Para la urología operativa en niños, compuesto de:
Per l'urologia operativa di bambini, composto da:

| | |
|---|---|
| 18-7808-02 | 1 Stück |
| 18-7808-33 | 6 Stück |
| 18-7808-12 | 2 Stück |
| 18-7808-10 | 1 Stück |



TURNER WARWICK compl.
18-7808-91



Für Urethroplastik, bestehend aus:
For Urethroplastics, consisting of:
Pour l'urétéroplastie, composé de:
Para ureteroplastia, compuesto de:
Per ureteroplastia, composto da:

| | |
|---|---|
| 18-7808-02 | 1 Stück |
| 18-7808-33 | 4 Stück |

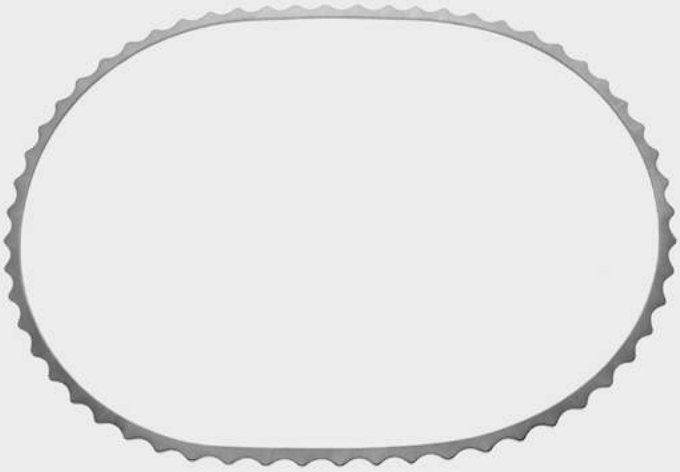
TURNER WARWICK compl.
18-7808-92

ZEPF®
INSTRUMENTS

Bauchdeckenhalter, Rahmen allein
Abdominal Retractors, Frames only
Écarteurs abdominaux, cadres seuls
Separadores abdominales cuadros sueltos
Divaricatori addominali, telai soli



| ø mm | TURNER WARWICK |
|---|---|
| 180 | 18-7812-18 |
| 230 | 18-7812-23 |
| 305 | 18-7812-30 |



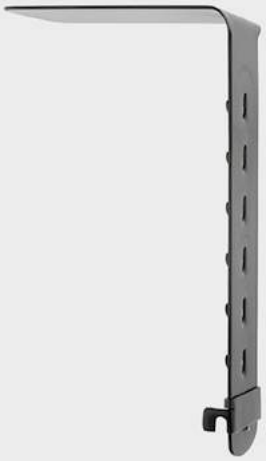
| mm | TURNER WARWICK |
|---|---|
| 457 x 330 | 18-7812-45 |



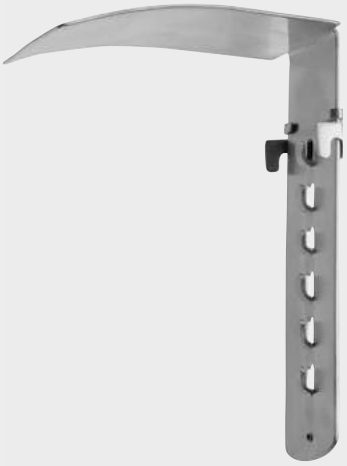
Bauchdeckenhalter, Valven allein
Abdominal Retractors, Blades only
Écarteurs abdominaux, valves seules
Separadores abdominales valvas sueltas
Divaricatori addominali, valve sole



| mm | TURNER WARWICK |
|---|---|
| 76 x 19 | 18-7813-01 |



| mm | TURNER WARWICK |
|---|---|
| 102 x 38 | 18-7813-02 |
| 89 x 57 | 18-7813-03 |



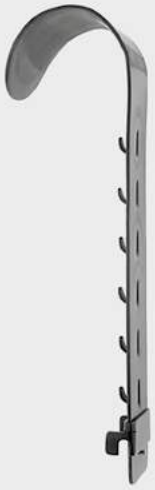
| mm | TURNER WARWICK |
|---|---|
| 114 x 57 | 18-7813-04 |



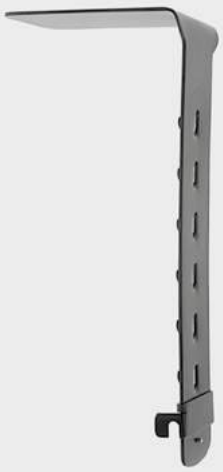
| mm | TURNER WARWICK |
|---|---|
| 51 x 38 | 18-7815-01 |

Bauchdeckenhalter, Valven allein
Abdominal Retractors, Blades only
Écarteurs abdominaux, valves seules
Separadores abdominales, valvas sueltas
Divaricatori addominali, valve sole





| mm | TURNER WARWICK |
|---|---|
| 76 x 60 | 18-7815-02 |

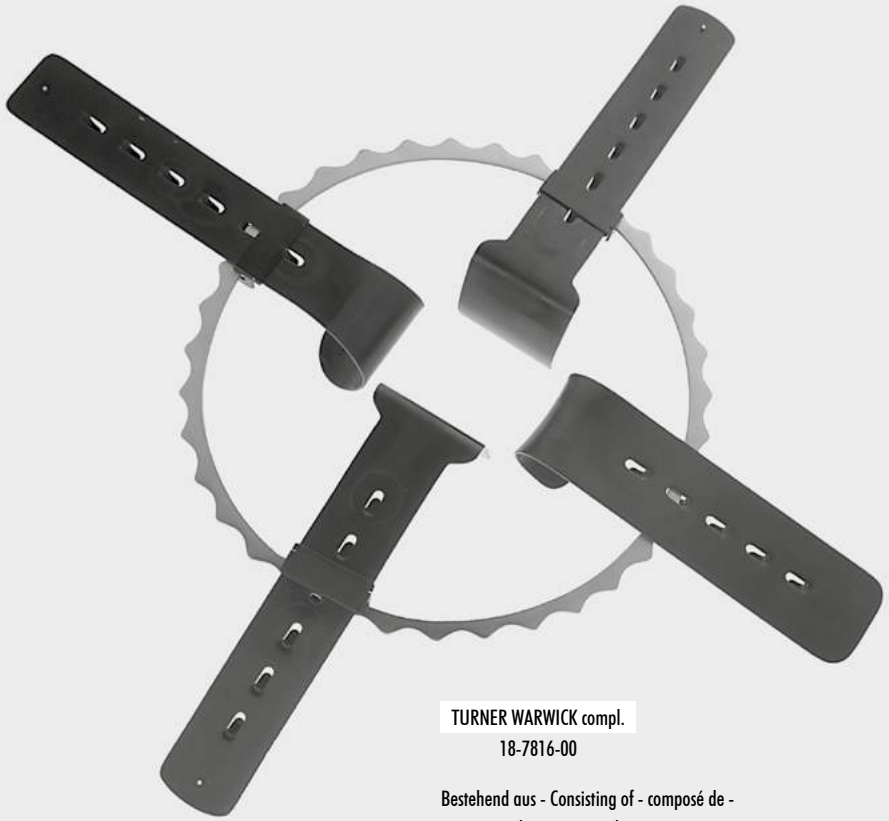


| mm | TURNER WARWICK |
|---|---|
| 89 x 60 | 18-7815-03 |
| 114 x 60 | 18-7815-04 |



| mm | TURNER WARWICK |
|---|---|
| 13 | 18-7815-05 |

Bauchdeckenhalter, komplett
Abdominal Retractor, Complete
Écarteur abdominal, complet
Separador abdominal, completo
Divaricatore addominale, completo



TURNER WARWICK compl.
18-7816-00

Bestehend aus - Consisting of - composé de -
compuesto de - composto da:

| | | | |
|---|---|---|---|
| 18-7812-18 | 1 | 18-7813-04 | 2 |
| 18-7812-23 | 1 | 18-7815-01 | 2 |
| 18-7812-30 | 1 | 18-7815-02 | 2 |
| 18-7813-01 | 2 | 18-7815-03 | 2 |
| 18-7813-02 | 2 | 18-7815-04 | 2 |
| 18-7813-03 | 2 | 18-7815-05 | 2 |



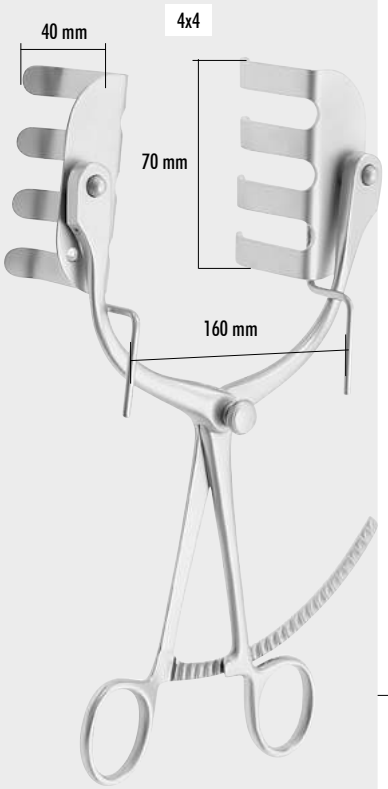
| cm | HUSTINX |
|---|---|
| 23,0 | 18-8001-23 |




| cm | GELPI |
|---|---|
| 9,0 | 18-8002-09 |
| 11,0 | 18-8002-11 |
| 14,0 | 18-8002-14 |
| 16,0 | 18-8002-16 |
| 18,0 | 18-8002-18 |




| cm | GELPI |
|---|---|
| 18,0 | 18-8004-18 |




| cm | St. MARKS |
|---|---|
| 22,0 | 18-8005-22 |




| mm | RIGBY 18,0 cm |
|---|---|
| 35 x 20 | 18-8006-35 |
| 60 x 20 | 18-8006-60 |




| cm | DE BAKEY Femur |
|---|---|
| 10,0 | 18-8007-10 |

für Kinder - child size - pour enfants - para niños - per bambini

| cm | DE BAKEY Femur |
|---|---|
| 14,0 | 18-8007-14 |

für Erwachsene - adult size - pour adultes - para adultos - per adulti



| cm | RICHTER |
|---|---|
| 16,0 | 18-8008-16 |



ZEPF® INSTRUMENTS

Bauchdeckenhalter
Abdominal Retractors
Écarteurs abdominaux
Separadores abdominales
Divaricatori addominali

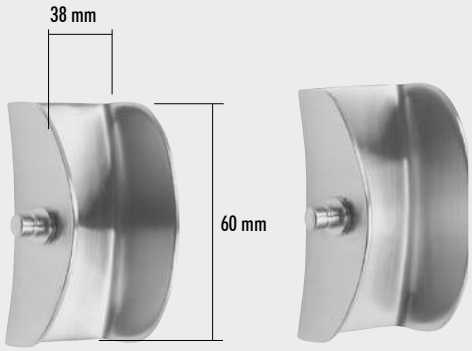
## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

## SEPARADORES

## DIVARICATORI







| COLLIN |
|---|
| 18-8100-22 |

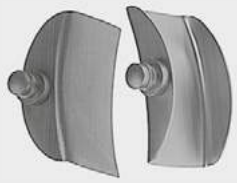
Bestehend aus: Sperrer, 1 Paar Valven
Consisting of: Spreader, 1 pair of blades
Consistant de: Écarteur, 1 paire de valves
Compuesto de: Separador, 1 pareja de valvas
Composto da: Divaricatore, 1 paia di valve




| Central / mm | COLLIN | Lateral a x b mm |
|---|---|---|
| 38 x 55 | 18-8102-60 | 60 x 38 |
| 50 x 75 | 18-8102-80 | 80 x 38 |

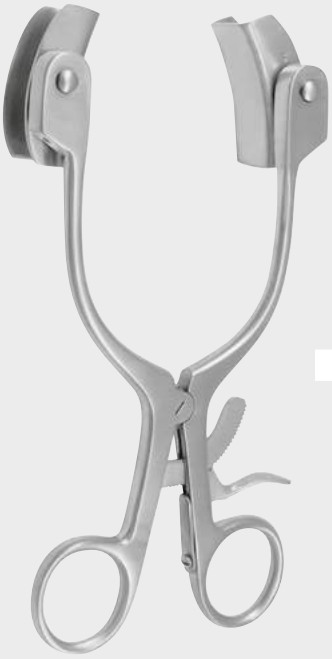
Bestehend aus: Sperrer, 1 Paar Valven, 1 Mittelvalve
Consisting of: Spreader, 1 pair of blades, 1 central blade
Consistant de: Écarteur, 1 paire de valves, 1 valve centrale
Compuesto de: Separador, 1 pareja de valvas, 1 valva central
Composto da: Divaricatore, 1 paia di valve, 1 valva centrale

ZEPF® INSTRUMENTS



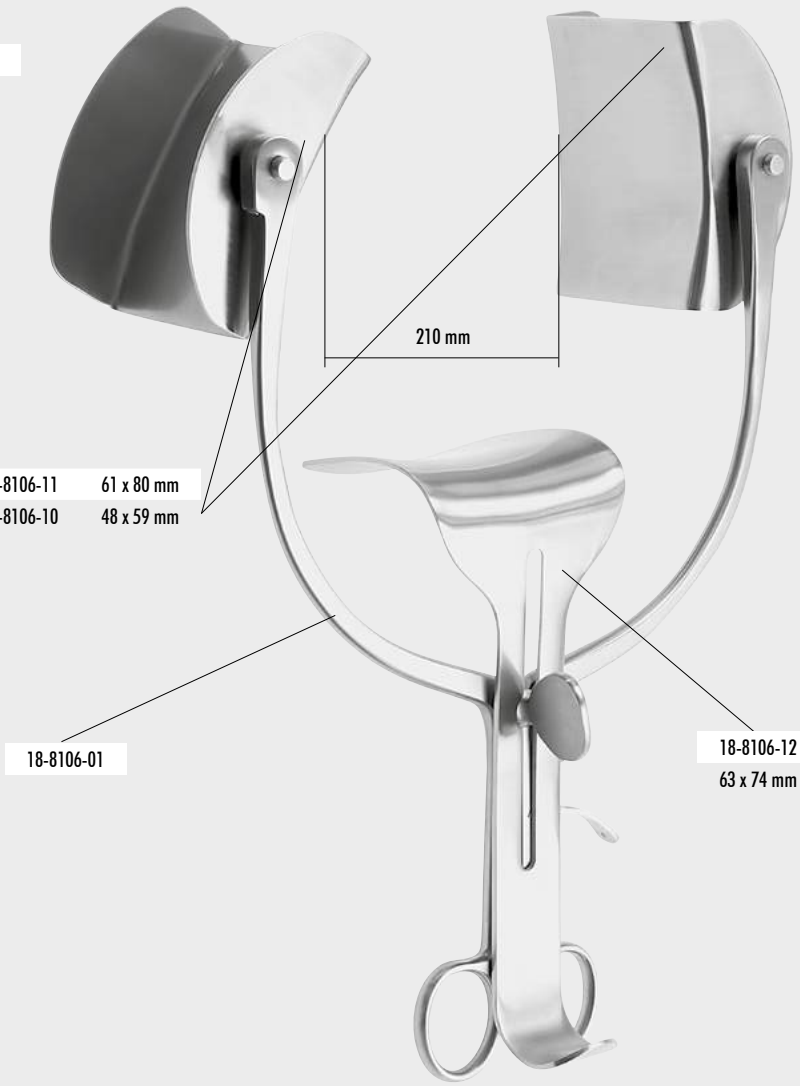
18-8104-11
18 x 42 mm

18-8104-12
28 x 42 mm



| cm | COLLIN Baby |
|---|---|
| 18,0 | 18-8104-18 |

Bestehend aus: Sperrer und 2 Paar Valven
Consisting of: Spreader and 2 pairs of blades
Consistant de: Écarteur et 2 paires de valves
Compuesto de: Separador y 2 pares de valvas
Composto da: Divaricatore e 2 paia di valve



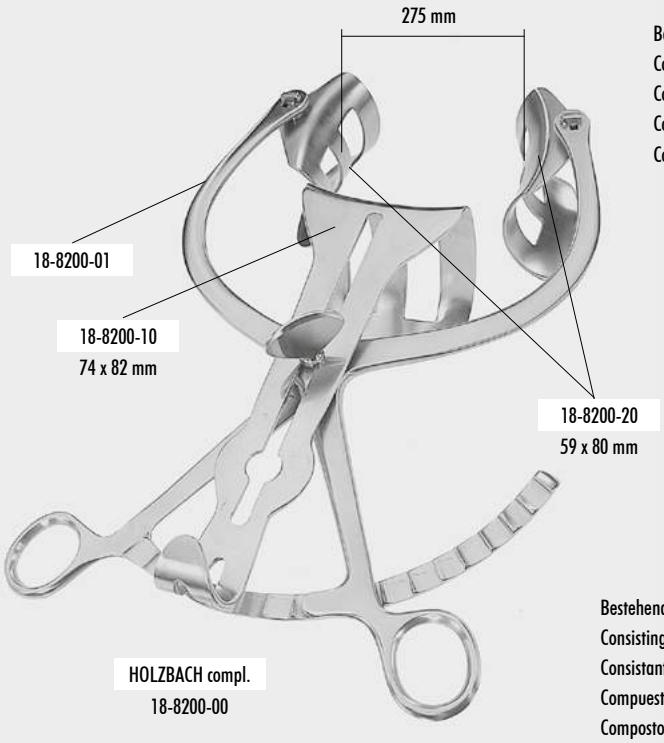

18-8106-11 61 x 80 mm
18-8106-10 48 x 59 mm

18-8106-01

18-8106-12
63 x 74 mm

COLLIN Loktite compl.
18-8106-00 (+18-8106-01 / 2x 18-8106-11 / 18-8106-12)
18-8106-02 (+18-8106-01 / 2x 18-8106-10 / 18-8106-12)

Bestehend aus: Sperrer, 1 Paar Valven, 1 Mittelvalve
Consisting of: Spreader, 1 pair of blades, 1 central blade
Consistant de: Écarteur, 1 paire de valves, 1 valve centrale
Compuesto de: Separador, 1 pareja de valvas, 1 valva central
Composto da: Divaricatore, 1 paia di valve, 1 valva centrale




18-8200-01

18-8200-10
74 x 82 mm

18-8200-20
59 x 80 mm

HOLZBACH compl.
18-8200-00

Bestehend aus: Sperrer, 1 Paar Valven, 1 Mittelvalve
Consisting of: Spreader, 1 pair of blades, 1 central blade
Consistant de: Écarteur, 1 paire de valves, 1 valve centrale
Compuesto de: Separador, 1 pareja de valvas, 1 valva central
Composto da: Divaricatore, 1 paia di valve, 1 valva centrale

ZEPF® INSTRUMENTS

Bauchdeckenhalter
Abdominal Retractors
Écarteurs abdominaux
Separadores abdominales
Divaricatori addominali

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

DIVARICATORI




| mm | |
|---|---|
| 60 x 80 | 18-8202-62 |
| 72 x 85 | 18-8202-63 |

| mm | |
|---|---|
| 55 x 70 | 18-8202-51 |
| 80 x 90 | 18-8202-52 |

| cm | RICARD |
|---|---|
| 28,0 | 18-8202-28 (+18-8202-02 / 18-8202-51 / 2x 18-8202-62) |
| 30,0 | 18-8202-30 (+18-8202-02 / 18-8202-52 / 2x 18-8202-63) |

Bestehend aus: Sperrer, 1 Paar Valven, 1 Mittelvalve
Consisting of: Spreader, 1 pair of blades, 1 central blade
Consistant de: Écarteur, 1 paire de valves, 1 valve centrale
Compuesto de: Separador, 1 pareja de valvas, 1 valva central
Composto da: Divaricatore, 1 paia di valve, 1 valva centrale



| mm | DOYEN |
|---|---|
| 55 x 95 | 18-8220-95 |
| 55 x 105 | 18-8221-05 |
| 55 x 115 | 18-8221-12 |
| 55 x 125 | 18-8221-25 |



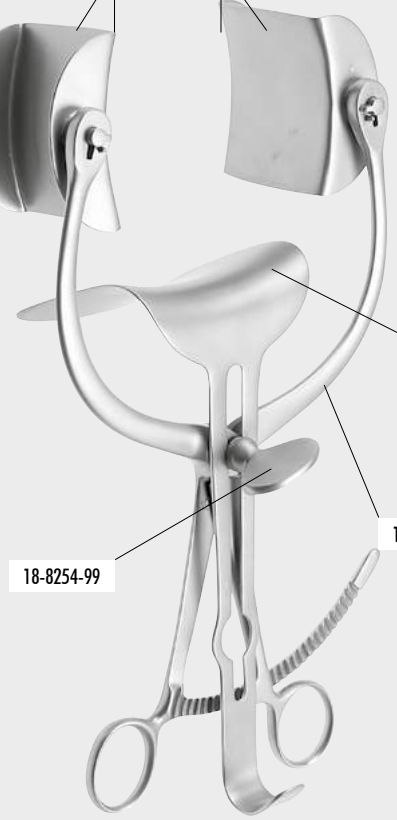
DOYEN CHILD
18-8222-00




*Gewicht allein
weight only
poids seule
pesa sola
peso solo

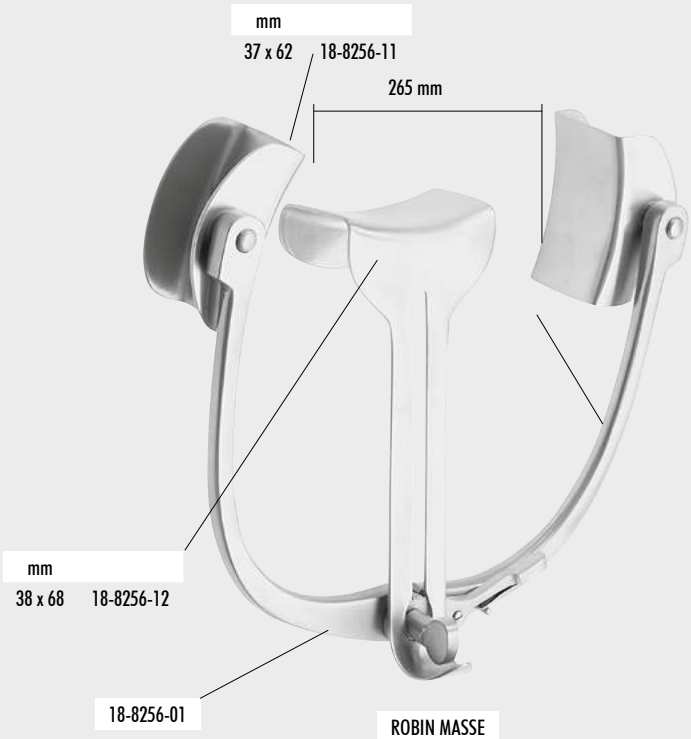
| g | |
|---|---|
| *250 | 18-8224-25 |
| *400 | 18-8224-40 |
| 645 | 18-8224-64 |

ZEPF® INSTRUMENTS




Bestehend aus: Sperrer, 1 Paar Valven, 1 Mittelvalve
Consisting of: Spreader, 1 pair of blades, 1 central blade
Consistant de: Écarteur, 1 paire de valves, 1 valve centrale
Compuesto de: Separador, 1 pareja de valvas, 1 valva central
Composto da: Divaricatore, 1 paia di valve, 1 valva centrale

OETTINGEN compl.
18-8254-00

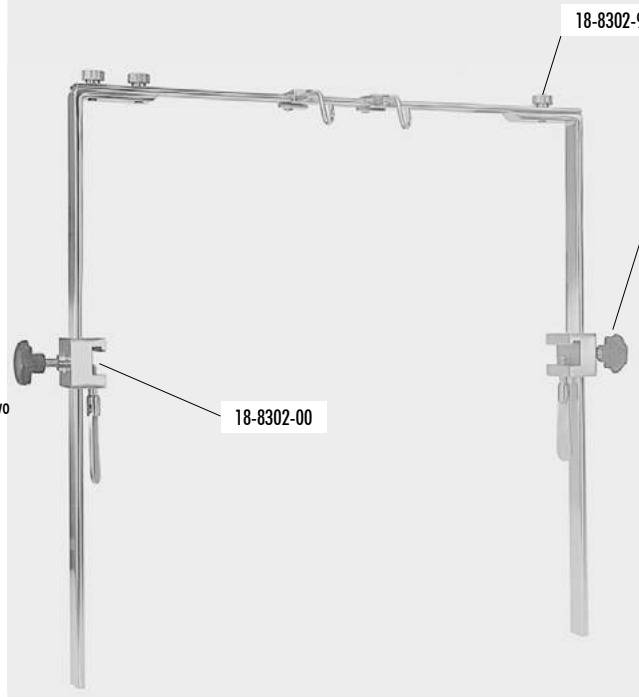


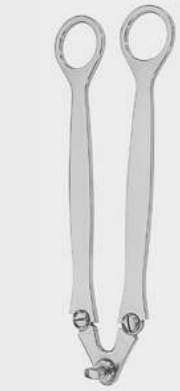

ROBIN MASSE
18-8256-00

Bestehend aus: Sperrer, 1 Paar Valven, 1 Mittelvalve
Consisting of: Spreader, 1 pair of blades, 1 central blade
Consistant de: Écarteur, 1 paire de valves, 1 valve centrale
Compuesto de: Separador, 1 pareja de valvas, 1 valva central
Composto da: Divaricatore, 1 paia di valve, 1 valva centrale

ZEPF® INSTRUMENTS

Wundhakensystem, selbsthaltend
Retractor System, Self Retaining
Système d'écarteurs, autostatique
Sistema de separadores autorretentivo
Sistema di divaricatori automatico



18-8301-19



| mm | |
|---|---|
| 50 x 95 | 18-8305-09 |
| 50 x 105 | 18-8305-10 |
| 60 x 120 | 18-8306-12 |
| 60 x 135 | 18-8306-13 |
| 60 x 155 | 18-8306-15 |

## WUNDHAKEN
## WUNDSPERRER

## RETRACTORS

## ÉCARTEURS

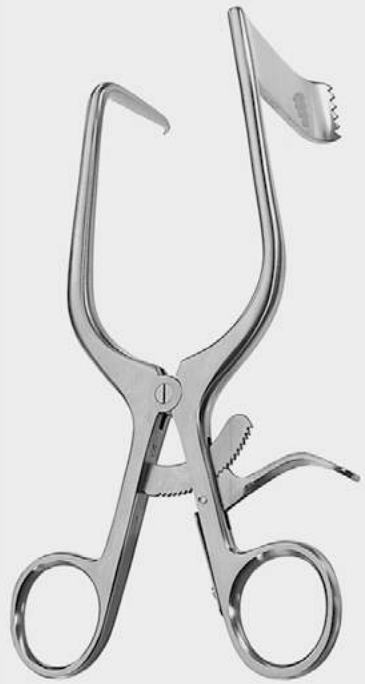
## SEPARADORES

## DIVARICATORI

| | ROCHARD |
|---|---|
| | 18-8300-01 |
| | 18-8300-02 |

18-8300-01 ROCHARD
Rahmen einseitig
Frame, one-sided
Cadre un côté
Cuadro un lado
Telaio un lato

18-8300-02 ROCHARD
Rahmen doppelt
Frame, double
Cadre double
Cuadro doble
Telaio doppio



| mm | » WILLIAMS « | |
|---|---|---|
| 10 x 50 | 18-8801-50 | 18-8803-50 |
| 10 x 70 | 18-8801-70 | 18-8803-70 |
| 20 x 50 | 18-8802-50 | 18-8804-50 |
| 20 x 70 | 18-8802-70 | 18-8804-70 |

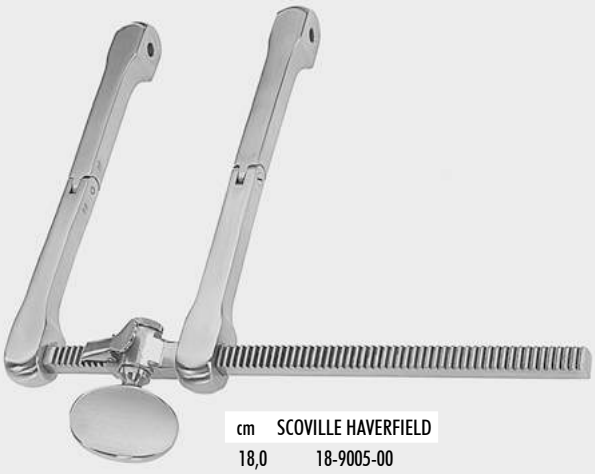
ZEPF® INSTRUMENTS

18-8804-70

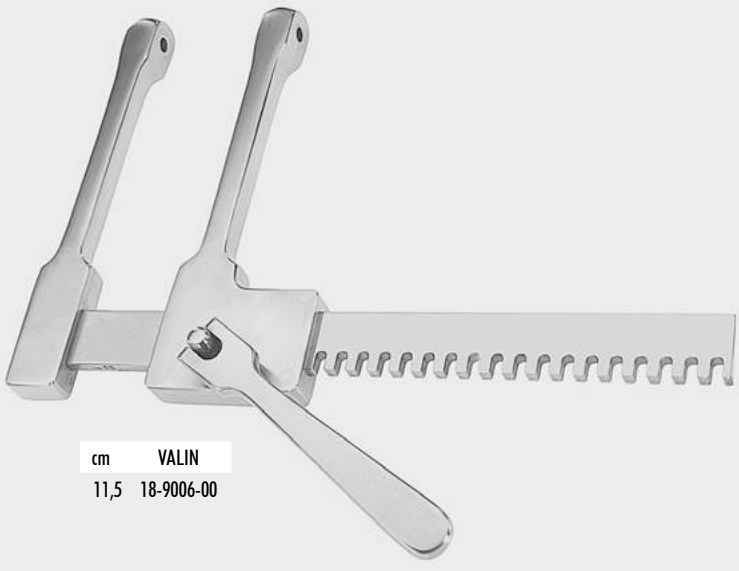
Mikro-Bandscheibensperrer
Microlumbar Discectomy Retractor
Écarteur microlombaire
Separador, discectomía lumbar
Divaricatore, asportazione disco



| cm | SCOVILLE |
|---|---|
| 15,0 | 18-9004-00 |



| cm | SCOVILLE HAVERFIELD |
|---|---|
| 18,0 | 18-9005-00 |

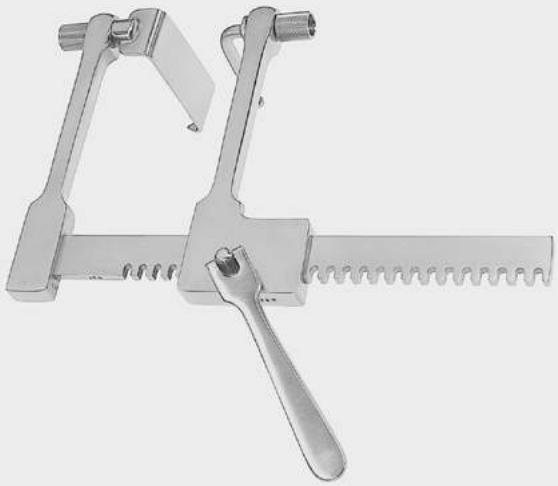


| cm | VALIN |
|---|---|
| 11,5 | 18-9006-00 |



Hemilaminektomie-Retraktoren
Hemilaminectomy Retractors
Écarteurs pour hémilaminectomie
Separadores para hemilaminectomía
Divaricatori per emilaminectomia

Haken und Valven, einzeln
Hooks and Blades, single
Crochets et valves, seuls
Ganchos y valvas, sueltos
Uncini e valve, soli



Montage-Beispiel
Example of Assembly
Exemple de montage
Ejemplo de un conjunto
Esempio di combinazione

## WUNDHAKEN
## WUNDSPERRER



| mm | SCOVILLE |
|---|---|
| 50 | 18-9006-01 |
| 70 | 18-9006-02 |
| 75 | 18-9006-03 |



| mm | SCOVILLE |
|---|---|
| 50 | 18-9006-06 |
| 70 | 18-9006-07 |
| 75 | 18-9006-08 |

## RETRACTORS



| mm | TAYLOR |
|---|---|
| 48 x 50 | 18-9006-41 |
| 64 x 50 | 18-9006-42 |
| 64 x 64 | 18-9006-43 |
| 80 x 57 | 18-9006-44 |
| 41 x 38 | 18-9006-46 |
| 67 x 44 | 18-9006-47 |

## ÉCARTEURS



| mm | SCOVILLE |
|---|---|
| 50 x 25 | 18-9007-01 |
| 50 x 50 | 18-9007-02 |
| 57 x 25 | 18-9007-03 |
| 57 x 38 | 18-9007-04 |
| 64 x 25 | 18-9007-05 |
| 64 x 29 | 18-9007-06 |
| 64 x 50 | 18-9007-07 |
| 67 x 28 | 18-9007-08 |
| 67 x 30 | 18-9007-09 |
| 75 x 25 | 18-9007-10 |
| 75 x 50 | 18-9007-11 |
| 88 x 25 | 18-9007-12 |
| 100 x 50 | 18-9007-13 |

## SEPARADORES



| mm | MEYERDING |
|---|---|
| 44 x 25 | 18-9009-44 |
| 50 x 25 | 18-9009-50 |
| 57 x 25 | 18-9009-57 |
| 70 x 25 | 18-9009-70 |
| 75 x 25 | 18-9009-75 |
| 83 x 25 | 18-9009-83 |
| 88 x 50 | 18-9009-88 |



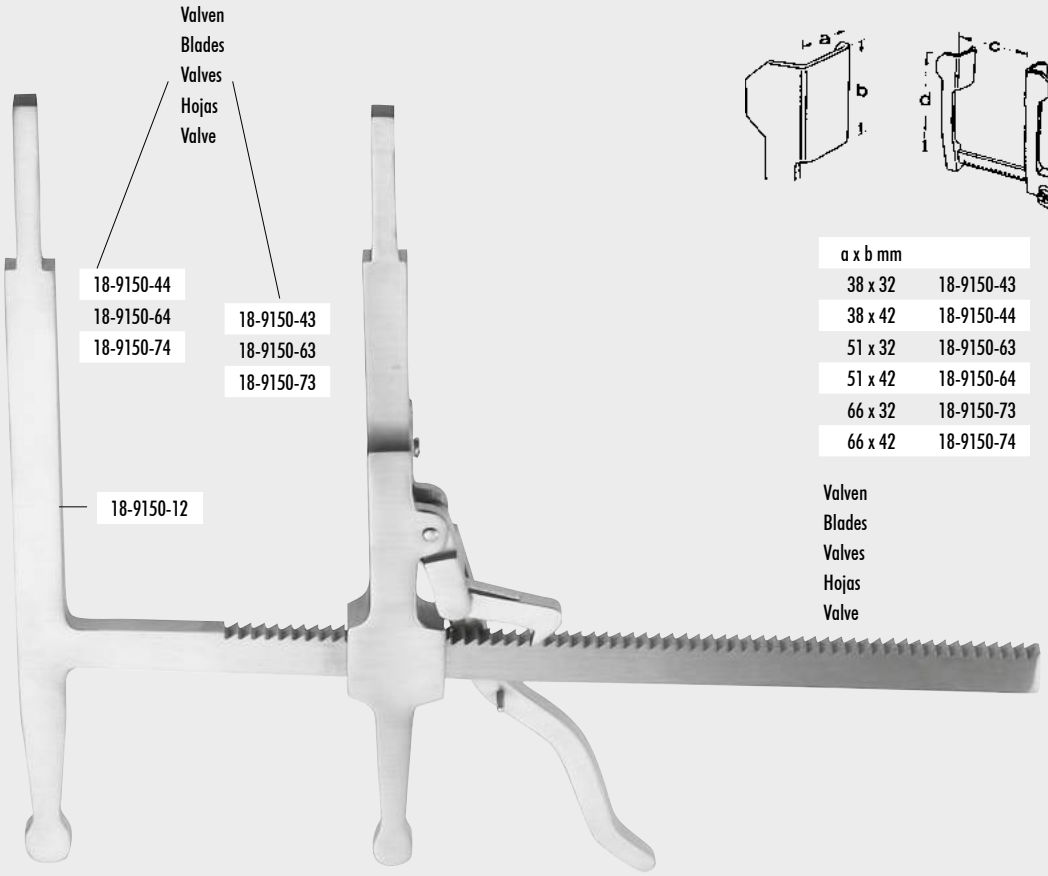
| mm | HIBBS |
|---|---|
| 50 x 19 | 18-9100-01 |
| 50 x 25 | 18-9100-02 |
| 50 x 50 | 18-9100-03 |
| 64 x 25 | 18-9100-04 |
| 64 x 38 | 18-9100-05 |
| 75 x 25 | 18-9100-06 |
| 75 x 38 | 18-9100-07 |
| 75 x 50 | 18-9100-08 |
| 75 x 64 | 18-9100-09 |
| 88 x 25 | 18-9100-10 |
| 88 x 38 | 18-9100-11 |
| 100 x 25 | 18-9100-12 |
| 100 x 50 | 18-9100-13 |

## DIVARICATORI



| mm | TAYLOR |
|---|---|
| 75 x 32 | 18-9102-01 |
| 75 x 100 | 18-9102-02 |

Laminektomie-Spreizer
Laminectomy Spreader
Écarteur à laminectomie
Separador para laminectomía
Divaricatore per laminectomia







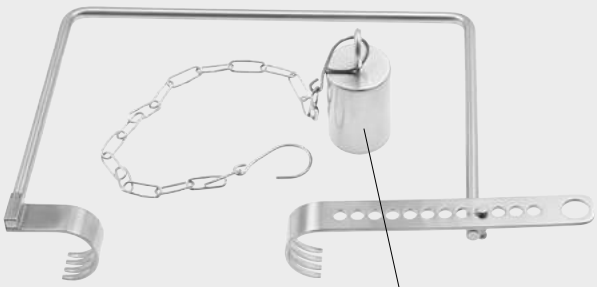
| a x b mm | |
|---|---|
| 38 x 32 | 18-9150-43 |
| 38 x 42 | 18-9150-44 |
| 51 x 32 | 18-9150-63 |
| 51 x 42 | 18-9150-64 |
| 66 x 32 | 18-9150-73 |
| 66 x 42 | 18-9150-74 |

Valven
Blades
Valves
Hojas
Valve

GLASER
18-9150-00

komplett mit 3 Paar ineinander greifenden Valven
complete with 3 sets of intermeshing blades
complet avec 3 paires de valves
completo con 3 parejas de valvas
completo di 3 paia di valve

18-9150-12 Sperrer allein · spreader only · écarteur seul · separador suelto · divaricatore solo



CHARNLEY compl.
18-9200-00

1,5 kg

Wundspreizer 31 cm Sperrweite
Retractor 31 cm spread
Écarteur, 31 cm d'écartement
Separador, abertura 31 cm
Divaricatore, apertura 31 cm



| cm | |
|---|---|
| 10,0 | 18-9902-10 |



18-9903-00

Muskelhaken
Muscle Hooks
Crochets musculaires
Ganchos musculares
Uncini muscolari



ZEPF® INSTRUMENTS

WUNDHAKEN
WUNDSPERRER

RETRACTORS

ÉCARTEURS

SEPARADORES

DIVARICATORI

ZEPF®
INSTRUMENTS

# SONDEN

# PROBES, DIRECTORS

# STYLETS, SONDES

# SONDAS, ESTILETES

# SONDE, SPECILLI

SONDEN

PROBES, DIRECTORS

STYLETS, SONDES

SONDAS, ESTILETES

SONDE, SPECILLI



| cm | 2 mm ø |
|---|---|
| 11,5 | 20-1002-11 |
| 13,0 | 20-1002-13 |
| 14,5 | 20-1002-14 |
| 16,0 | 20-1002-16 |
| 18,0 | 20-1002-18 |
| 20,0 | 20-1002-20 |
| 25,0 | 20-1002-25 |



| cm | 1,0 mm ø | 1,5 mm ø | 2,0 mm ø |
|---|---|---|---|
| 10,0 | 20-1004-10 | 20-1005-10 | |
| 11,5 | 20-1004-11 | 20-1005-11 | 20-1006-11 |
| 13,0 | 20-1004-13 | 20-1005-13 | 20-1006-13 |
| 14,5 | 20-1004-14 | 20-1005-14 | 20-1006-14 |
| 16,0 | 20-1004-16 | 20-1005-16 | 20-1006-16 |
| 18,0 | 20-1004-18 | 20-1005-18 | 20-1006-18 |
| 20,0 | 20-1004-20 | 20-1005-20 | 20-1006-20 |
| 25,0 | 20-1004-25 | 20-1005-25 | 20-1006-25 |
| 30,0 | | | 20-1006-30 |



| cm | |
|---|---|
| 10,5 | 20-1008-10 |
| 13,0 | 20-1008-13 |
| 14,5 | 20-1008-14 |
| 16,0 | 20-1008-16 |
| 20,0 | 20-1008-20 |



| cm | |
|---|---|
| 14,0 | 20-1010-14 |
| 16,0 | 20-1010-16 |



| cm | BRODIE |
|---|---|
| 16,5 | 20-1012-16 |



| cm | FLUHRER |
|---|---|
| 25,0 | 20-1030-25 |
| 40,0 | 20-1030-40 |

ZEPF® INSTRUMENTS



| cm | |
|---|---|
| 11,0 | 20-1100-11 |
| 13,0 | 20-1100-13 |
| 14,5 | 20-1100-14 |
| 16,0 | 20-1100-16 |
| 18,0 | 20-1100-18 |
| 20,0 | 20-1100-20 |



| cm | DOYEN |
|---|---|
| 14,0 | 20-1101-14 |



| cm | DOYEN |
|---|---|
| 14,5 | 20-1102-14 |
| 16,0 | 20-1102-16 |



| cm | NELATON |
|---|---|
| 16,0 | 20-1103-16 |



| cm | STACKE |
|---|---|
| 10,5 | 20-1105-10 |



| cm | FISH |
|---|---|
| 14,5 | 20-1108-14 |
| 18,0 | 20-1108-18 |



| cm | WATSON CHEYNE |
|---|---|
| 12,5 | 20-1114-12 |
| 19,0 | 20-1114-19 |



| ø mm | NELATON 19,0 cm |
|---|---|
| 3,0 | 20-1200-19 |



ZEPF® INSTRUMENTS

Venenstripper Sets
Vein Stripper Sets
Jeux à phlébotomie
Sets de flebotomía
Set di flebotomia





NABATOFF compl.
135 x 100 x 25 mm 20-1500-00



20-1500-02

20-1500-80

20-1500-90



20-1500-03
3 mm ø



20-1500-06
6 mm ø



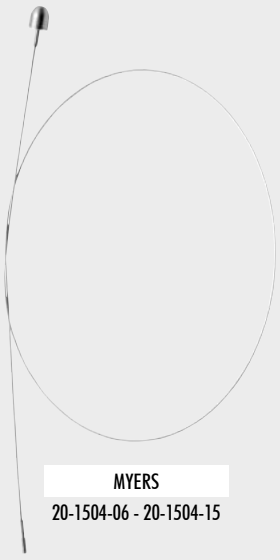
20-1500-09
9 mm ø



20-1500-12
12 mm ø



20-1500-15
15 mm ø



MYERS
20-1504-06 - 20-1504-15



ø mm MYERS
6,0 20-1504-06



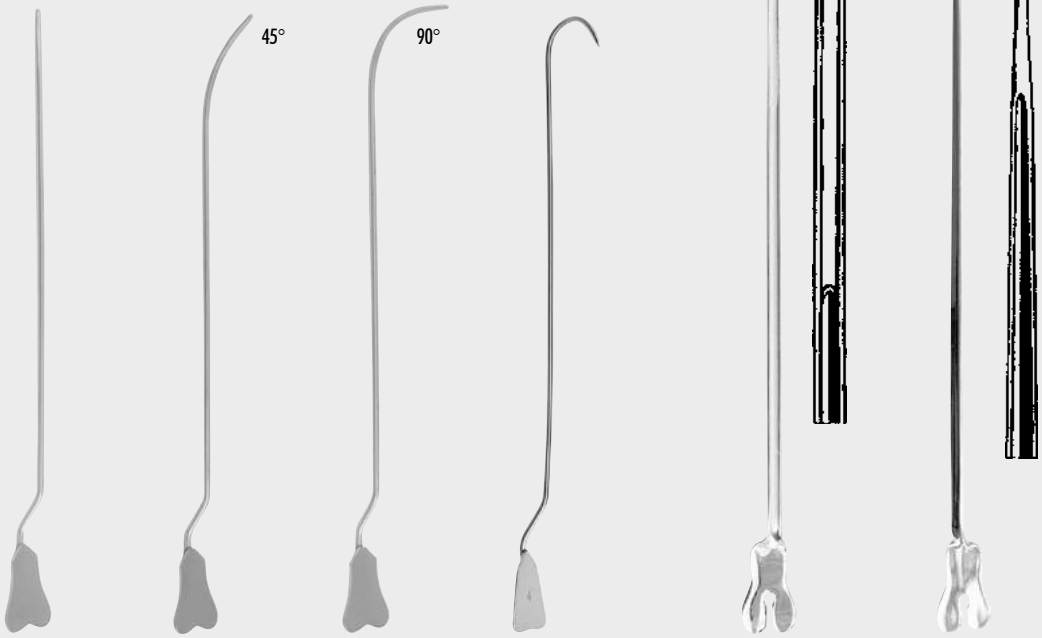
ø mm MYERS
9,0 20-1504-09



ø mm MYERS
12,0 20-1504-12



ø mm MYERS
15,0 20-1504-15




| LOCKHART-MUMMERY | | | |
|---|---|---|---|
| Fig. 1 | Fig. 2 | Fig. 3 | Fig. 4 |
| 20-1520-01 | 20-1521-02 | 20-1521-03 | 20-1521-04 |

| cm | |
|---|---|
| 19,0 | 20-1524-19 |

| cm | BRODIE |
|---|---|
| 20,0 | 20-1526-20 |

Hohlsonden
Grooved Directors
Sondes cannelées
Sondas acanaladas
Sonde scannelate

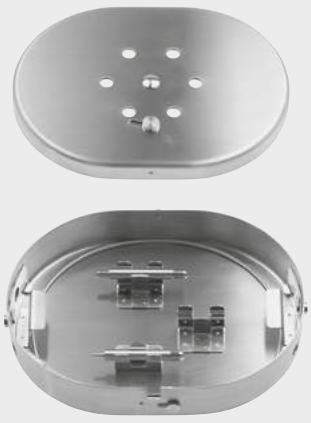
SONDEN

PROBES, DIRECTORS

STYLETS, SONDES

SONDAS, ESTILETES

SONDE, SPECILLI



VARADY compl.
20-1560-00



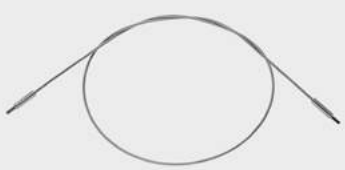
| ø mm | |
|---|---|
| 3,0 | 20-1560-03 |



| ø mm | |
|---|---|
| 4,0 | 20-1560-04 |



| ø mm | |
|---|---|
| 5,0 | 20-1560-05 |



| cm | |
|---|---|
| 45,0 | 20-1560-45 |

Mini Venenstripper-Set
Mini Vein Stripper Set
Jeu mini à phlébotomie
Set mini de flebotomía
Set mini di flebotomia

ZEPF® INSTRUMENTS

20-1560-45

Varizeninstrumente
Varix Instruments
Instruments pour varices
Instumentos para várices
Strumenti per varici

## SONDEN

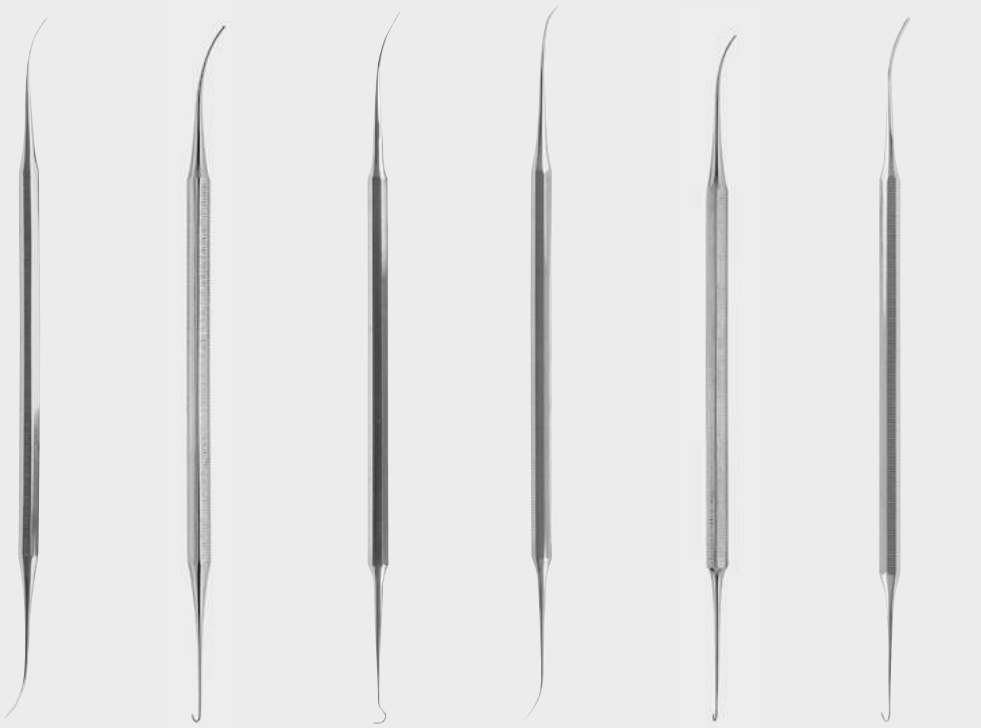
## PROBES, DIRECTORS

## STYLETS, SONDES

## SONDAS, ESTILETES

## SONDE, SPECILLI

Venenstripper, Pflasterspatel
Vein Strippers, Spatula
Tire-veines, spatule
Desobliterador de vena, espátula
Tiravene, spatola

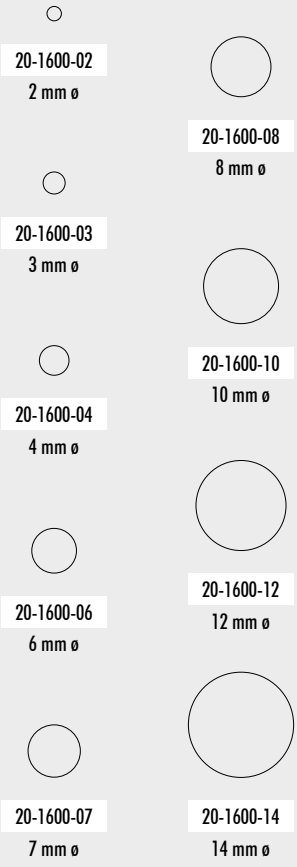


**VARADY**

| Fig. 1 | Fig. 2 | Fig. 3 | Fig. 4 | Fig. 5 | Fig. 6 |
|---|---|---|---|---|---|
| 20-1564-01 | 20-1564-02 | 20-1564-03 | 20-1564-04 | 20-1564-05 | 20-1564-06 |
| 18,0 cm | 18,0 cm | 18,0 cm | 17,5 cm | 17,0 cm | 17,0 cm |
| Phlebodissektor | Phlebextraktor | Phlebextraktor | Mikro -Doppelspatel | Mikro-Phlebextraktor | Mini-Phlebextraktor |



**VOLLMAR**
20-1600-02 - 20-1600-14



20-1600-02
2 mm ø

20-1600-03
3 mm ø

20-1600-04
4 mm ø

20-1600-06
6 mm ø

20-1600-07
7 mm ø

20-1600-08
8 mm ø

20-1600-10
10 mm ø

20-1600-12
12 mm ø

20-1600-14
14 mm ø



| cm | |
|---|---|
| 12,0 | 20-1602-12 |



| cm | BABCOCK |
|---|---|
| 40,0 | 20-1604-40 |



| cm | |
|---|---|
| 13,0 | 20-1900-13 |
| 14,5 | 20-1900-14 |

Watteträger
Cotton Applicators
Porte-coton
Porta-algodón
Portacotone

SONDEN

PROBES, DIRECTORS

STYLETS, SONDES

SONDAS, ESTILETES

SONDE, SPECILLI



| cm | ø mm | FARREL (LATHBURY UEBE) |
|---|---|---|
| 12,0 | 0,9 | 20-2700-12 |
| 14,0 | 0,9 | 20-2700-14 |
| 16,5 | 1,1 | 20-2700-16 |
| 18,0 | 1,2 | 20-2700-18 |
| 23,0 | 1,3 | 20-2700-23 |



| cm | ø mm | FARREL |
|---|---|---|
| 12,0 | 0,9 | 20-2702-12 |
| 14,0 | 0,9 | 20-2702-14 |
| 16,5 | 1,1 | 20-2702-16 |
| 18,0 | 1,2 | 20-2702-18 |
| 23,0 | 1,3 | 20-2702-23 |



| cm | ø 1,2 mm |
|---|---|
| 12,0 | 20-2704-12 |
| 14,0 | 20-2704-14 |
| 16,0 | 20-2704-16 |
| 18,0 | 20-2704-18 |



| cm | ø 1,5 mm |
|---|---|
| 12,0 | 20-2900-12 |
| 14,0 | 20-2900-14 |
| 16,0 | 20-2900-16 |
| 18,0 | 20-2900-18 |



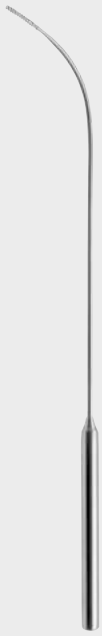
| cm | ø 1,5 mm |
|---|---|
| 12,0 | 20-2902-12 |
| 14,0 | 20-2902-14 |
| 16,0 | 20-2902-16 |
| 18,0 | 20-2902-18 |



| cm | UCKERMANN |
|---|---|
| 15,0 | 20-3100-15 |



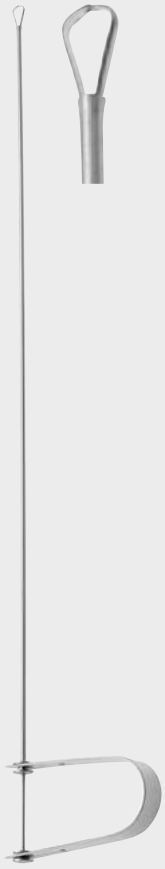
| cm | JOBSON-HORNE |
|---|---|
| 12,0 | 20-3200-12 |
| 18,0 | 20-3200-18 |



| cm | TOBOLD |
|---|---|
| 25,0 | 20-3301-25 |



| cm | FEIN |
|---|---|
| 28,0 | 20-3303-28 |



| cm | |
|---|---|
| 45,0 | 20-3400-45 |

Venenstripper, Pflasterspatel
Vein Strippers, Spatula
Tire-veines, spatule
Desobliterador de vena, espátula
Tiravene, spatola

ZEPF® INSTRUMENTS

SONDEN

PROBES, DIRECTORS

STYLETS, SONDES

SONDAS, ESTILETES

SONDE, SPECILLI

# TROKARE, KANÜLEN

# TROCARS, CANNULAS, NEEDLES

# TROCARTS, CANULES ET AIGUILLES

# TRÓCARES, CÁNULAS, AGUJAS

# TREQUARTI, CANNULE, AGHI

ZEPF® INSTRUMENTS

Trokare
Trocars and Cannula
Trocarts
Trócares
Trequarti

## TROKARE, KANÜLEN

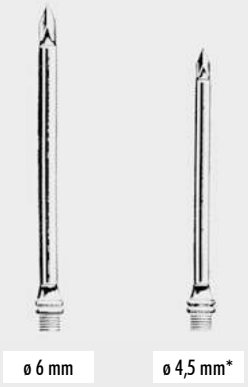
## TROCARS, CANNULAS, NEEDLES

## TROCARTS, CANULES ET AIGUILLES

## TRÓCARES, CÁNULAS, AGUJAS

## TREQUARTI, CANNULE, AGHI






| Set | UNIVERSAL compl. |
|---|---|
| 3* | 22-1003-00 |
| 4 | 22-1004-00 |



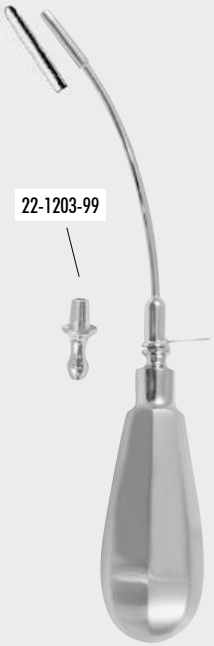
| ø mm | Standard |
|---|---|
| 3,0 | 22-1100-30 |
| 3,5 | 22-1100-35 |
| 4,0 | 22-1100-40 |
| 4,5 | 22-1100-45 |
| 5,0 | 22-1100-50 |
| 5,5 | 22-1100-55 |
| 6,0 | 22-1100-60 |



| ø mm | |
|---|---|
| 3,0 | 22-1110-03 |
| 4,0 | 22-1110-04 |
| 5,0 | 22-1110-05 |
| 6,0 | 22-1110-06 |



| ø mm | Standard |
|---|---|
| 3,0 | 22-1200-30 |
| 3,5 | 22-1200-35 |
| 4,0 | 22-1200-40 |
| 4,5 | 22-1200-45 |
| 5,0 | 22-1200-50 |
| 5,5 | 22-1200-55 |
| 6,0 | 22-1200-60 |




| ø mm | PIERCE |
|---|---|
| 3,0 | 22-1203-30 |
| 4,0 | 22-1203-40 |
| 5,0 | 22-1203-50 |



| ø mm | KRAUSE 16,0 cm |
|---|---|
| 5,5 | 22-1204-55 |



| ø mm | DOUGLAS |
|---|---|
| 3,0 | 22-1205-11 |



| cm | |
|---|---|
| 11,0 | 22-1206-11 |



| ø mm | FLEURANT 23,0 cm |
|---|---|
| 5,0 | 22-1207-23 |

ZEPF® INSTRUMENTS




| ø mm | LICHTWITZ |
|---|---|
| 1,75 | 22-1208-19 |



| ø mm | COAKLEY |
|---|---|
| 2,5 | 22-1400-02 |



| Charr. / F.G. | OCHSNER |
|---|---|
| 10 | 22-1500-10 |
| 12 | 22-1500-12 |
| 14 | 22-1500-14 |
| 16 | 22-1500-16 |
| 18 | 22-1500-18 |
| 20 | 22-1500-20 |
| 22 | 22-1500-22 |
| 24 | 22-1500-24 |



| Charr. / F.G. | BUELAU |
|---|---|
| 24 | 22-1600-24 |



| ø mm | BILLROTH |
|---|---|
| 5,0 | 22-1640-05 |
| 6,0 | 22-1640-06 |



| ø mm | CAMPBELL |
|---|---|
| 6,0 | 22-1650-06 |
| 8,0 | 22-1650-08 |

Kanülen
Needles
Aiguilles
Agujas
Aghi

TROKARE, KANÜLEN

TROCARS, CANNULAS, NEEDLES

TROCARTS, CANULES ET AIGUILLES

TRÓCARES, CÁNULAS, AGUJAS

TREQUARTI, CANNULE, AGHI



| Charr. / F.G. | NELSON |
|---|---|
| 25 | 22-1700-25 |
| 30 | 22-1700-30 |
| 33 | 22-1700-33 |
| 35 | 22-1700-35 |



| ø mm | 11,0 cm |
|---|---|
| 5,5 | 22-1800-55 |

Pudendus Anaesthesie
Pudendus Anesthesia



22-2100-00
compl.

22-2100-01
Kanüle allein - Needle only - Aiguille seule
aguja suelta - ago solo - 1,00 x 165 mm

Lumbalpunktion
Lumbar Puncture
Ponction lombaire
Punción lumbar
Puntura lombare



| mm | QUINKE |
|---|---|
| 1,2 x 76 | 22-2300-12 |
| 1,2 x 89 | 22-2302-12 |
| 1,0 x 76 | 22-2300-10 |
| 1,0 x 89 | 22-2302-10 |
| 0,7 x 76 | 22-2300-07 |
| 0,7 x 89 | 22-2302-07 |
| 0,7 x 50 | 22-2304-07 |



| ø mm | LANDAU |
|---|---|
| 2,0 | 22-2550-02 |



| ø mm | LANDAU |
|---|---|
| 2,0 | 22-2560-02 |



| ø mm | ABRAMS |
|---|---|
| 4,0 | 22-2600-00 |

Pleura-Punktion - Pleura Puncture - Ponction de la plèvre
Punción de la pleura - Puntura della pleura

Biopsie-Kanülen
Biopsy Specimen Cannulas
Canules à biopsie
Cánulas para biopsia
Cannule per biopsia

TROKARE, KANÜLEN

TROCARS, CANNULAS, NEEDLES

TROCARTS, CANULES ET AIGUILLES

TRÓCARES, CÁNULAS, AGUJAS

TREQUARTI, CANNULE, AGHI

Biopsie-Kanülen
Biopsy Specimen Cannulas
Canules à biopsie
Cánulas para biopsia
Cannule per biopsia





| L x ø mm | BIER |
|---|---|
| 80 x 1,0 | 22-2712-10 |
| 80 x 1,2 | 22-2712-12 |



| L x ø mm | |
|---|---|
| 80 x 1,2 | 22-2720-12 |
| 80 x 1,5 | 22-2720-15 |

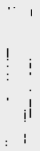


| cm | MOCK Heparin |
|---|---|
| 6,0 | 22-2730-06 |

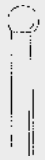


| SCHMID 15,0 cm |
|---|
| 22-2736-03 - 22-2736-06 |

Gefäß-Kanülen - Vascular Cannulae -
Canules vasculaires - Cánulas vasculares
Cannule vascolari



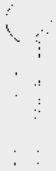
| ø mm | |
|---|---|
| 3,0 | 22-2736-03 |



| ø mm | |
|---|---|
| 4,0 | 22-2736-04 |



| ø mm | |
|---|---|
| 5,0 | 22-2736-05 |



| ø mm | |
|---|---|
| 6,0 | 22-2736-06 |

Radiometrie
Radiometry
Radiométrie
Radiometría
Radiometria



| ø mm | CHAMPEAU |
|---|---|
| 1,3 | 22-4002-13 |
| 1,8 | 22-4002-18 |



| ø mm | CHAMPEAU |
|---|---|
| 1,3 | 22-4003-13 |
| 1,8 | 22-4003-18 |

# NADELHALTER

# NEEDLE HOLDERS

# PORTE-AIGUILLES

# PORTA-AGUJAS

# PORT'AGHI

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC





| cm | DERF | |
|---|---|---|
| 12,0 | 24-1100-12 | 24-1104-12 |

| cm | DERF (WRIGHT) |
|---|---|
| 12,5 | 24-1200-12 |

längsgerieft
longitudinal serration
à rainures longitudinals
con estrias longitudinales
con strie longitudinali

| cm | COLLIER |
|---|---|
| 12,5 | 24-1202-12 |

mit Längskehlen im Maul
with grooved jaws
à mors strié
con bocca accanalata
con morso scannelato

| cm | CONVERSE |
|---|---|
| 10,5 | 24-1204-10 |



mit Durchdrücksperre
with automatic release
avec cremmallière automatique
con cremallera automatica
con cremagliera automatica

| cm | WEBSTER | |
|---|---|---|
| 13,0 | 24-1210-13 | 24-1214-13 |

glatt
smooth
mors lisse
boca lisa
morso liscio

| cm | WEBSTER |
|---|---|
| 12,0 | 24-1224-12 |

glatt
smooth
mors lisse
boca lisa
morso liscio

| cm | WEBSTER |
|---|---|
| 13,0 | 24-1234-13 |

| cm | HALSEY | |
|---|---|---|
| 13,0 | 24-1300-13 | 24-1400-13 |
| 13,0 | 24-1304-13 | 24-1404-13 |
| 13,0 | | 24-1404-13L für Linkshänder - for left handers - pour gauchers - para zurdos - per mancini |



| cm | NEIVERT | |
|---|---|---|
| 13,0 | 24-1420-13 | 24-1424-13 |

Maul glatt, mit Kehlung
jaw smooth, with groove
mors lisse, avec gorge
boca lisa con roza
morso liscio con scannalatura



| cm | BAUMGARTNER | |
|---|---|---|
| 12,5 | 24-1500-12 | 24-1504-12 |
| 14,0 | 24-1500-14 | 24-1504-14 |



| cm | BROWN |
|---|---|
| 13,0 | 24-1510-13 |
| 18,0 | 24-1510-18 |

Maul diagonal gerieft
jaws diagonally serrated
mors strié transversalement
a boca estriada transversalement
boca a strie diagonali

| cm | DOYEN |
|---|---|
| 12,0 | 24-1520-12 |



| cm | CRILE WOOD fino | |
|---|---|---|
| 15,0 | 24-1600-15 | 24-1604-15 |
| 18,0 | 24-1600-18 | 24-1604-18 |
| 20,0 | 24-1600-20 | 24-1604-20 |
| 23,0 | 24-1600-23 | 24-1604-23 |
| 27,0 | | 24-1604-27 |
| 30,0 | | 24-1604-30 |
| 15,0 | | 24-1604-15L für Linkshänder - for left handers - pour gauchers - para zurdos - per mancini |



| cm | CRILE WOOD |
|---|---|
| 15,0 | 24-1614-15 |

mit Durchdrücksperre
with automatic release
avec crémaillère automatique
con cremallera automatica
con cremagliera automatica



ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC





| cm | CRILE MURRAY | |
|---|---|---|
| 15,0 | 24-1700-15 | 24-1704-15 |

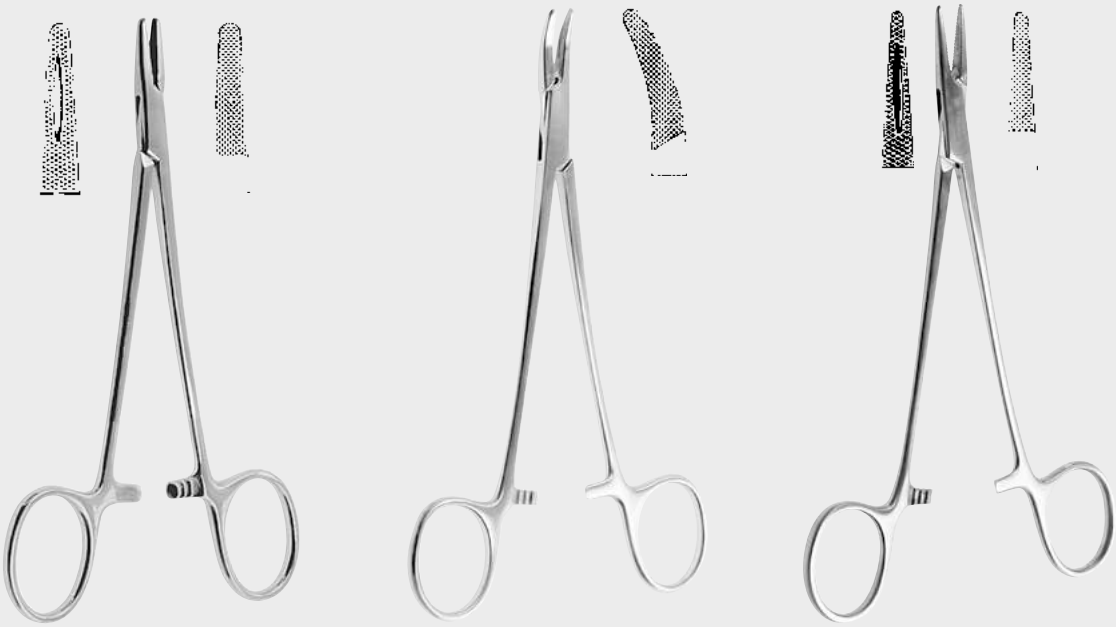
schlankes Modell
slender pattern
modèle gracile
modelo delgado
modello delicato

| cm | LAWRENCE |
|---|---|
| 15,0 | 24-1708-15 |

| cm | KILNER | |
|---|---|---|
| 13,5 | 24-1710-13 | 24-1714-13 |
| 16,5 | 24-1710-16 | |
| 13,5 | | 24-1714-13L |

für Linkshänder - for left handers - pour gauchers - para zurdos - per mancini

| cm | NEW ORLEANS | |
|---|---|---|
| 18,0 | 24-1720-18 | 24-1724-18 |



| cm | MAYO HEGAR | |
|---|---|---|
| 14,0 | 24-1800-14 | 24-1804-14 |
| 16,0 | 24-1800-16 | 24-1804-16 |
| 18,0 | 24-1800-18 | 24-1804-18 |
| 20,0 | 24-1800-20 | 24-1804-20 |
| 24,0 | 24-1800-24 | 24-1804-24 |
| 26,0 | 24-1800-26 | 24-1804-26 |
| 30,0 | 24-1800-30 | 24-1804-30 |
| 35,0 | | 24-1804-35 |
| 14,0 | | 24-1804-14L |
| 24,0 | | 24-1804-24L |

für Linkshänder - for left handers
pour gauchers - para zurdos - per mancini

| cm | MAYO HEGAR | |
|---|---|---|
| 16,0 | 24-1811-16 | |
| 18,0 | 24-1811-18 | |
| 20,0 | 24-1811-20 | 24-1815-20 |
| 24,0 | | 24-1815-24 |
| 26,0 | | 24-1815-26 |

| cm | MAYO HEGAR fino | |
|---|---|---|
| 16,0 | 24-1900-16 | 24-1904-16 |
| 18,0 | 24-1900-18 | 24-1904-18 |
| 20,0 | 24-1900-20 | 24-1904-20 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC



| cm | HEGAR | |
|---|---|---|
| 20,0 | 24-1910-20 | 24-1914-20 |



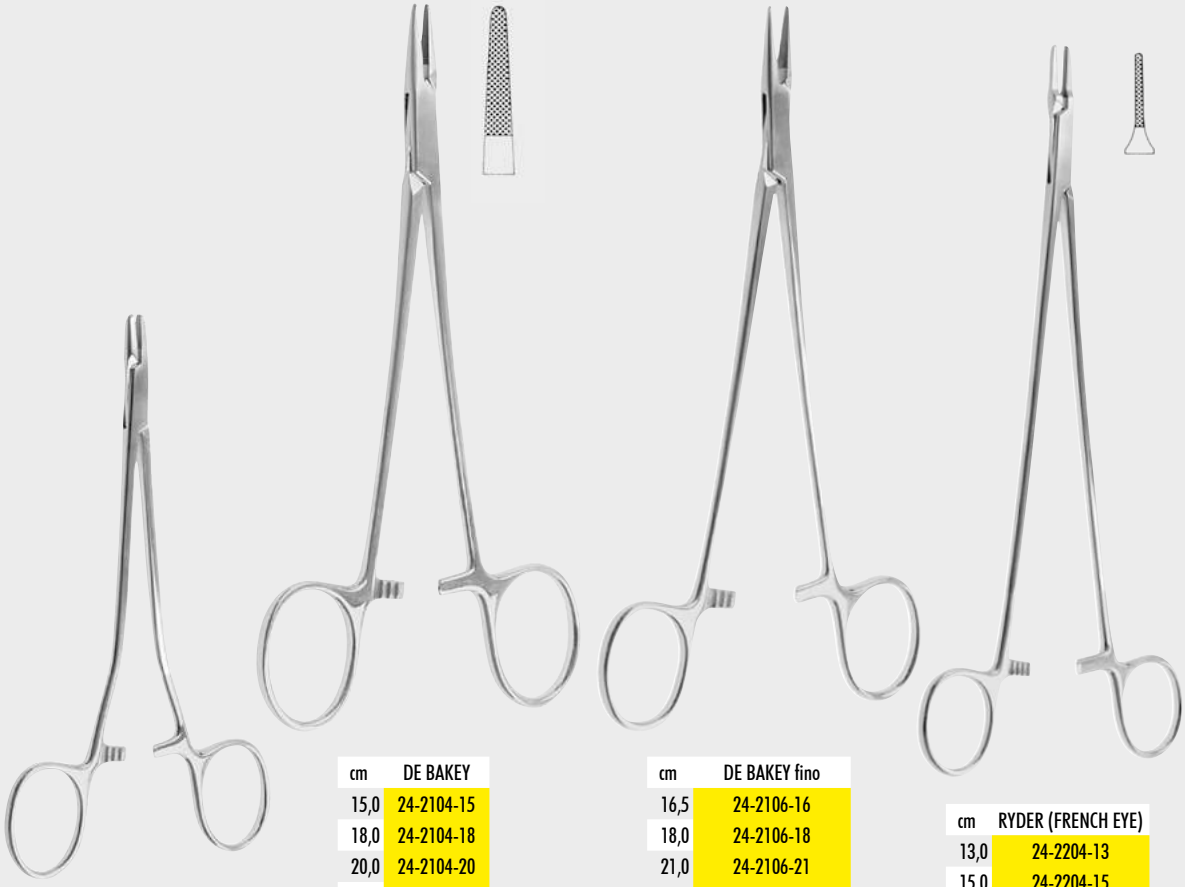
| cm | HEGAR | |
|---|---|---|
| 17,0 | 24-1916-17 | |
| 20,0 | 24-1916-20 | |



| cm | HEGAR | |
|---|---|---|
| 20,0 | 24-1920-20 | 24-1924-20 |
| 24,0 | 24-1920-24 | 24-1924-24 |



| cm | SENNING |
|---|---|
| 17,0 | 24-1930-17 |



| cm | SENNING |
|---|---|
| 15,0 | 24-1934-15 |
| 17,0 | 24-1934-17 |
| 20,0 | 24-1934-20 |

| cm | DE BAKEY | |
|---|---|---|
| 15,0 | 24-2104-15 | |
| 18,0 | 24-2104-18 | |
| 20,0 | 24-2104-20 | |
| 23,0 | 24-2104-23 | |
| 26,0 | 24-2104-26 | |
| 31,0 | 24-2104-31 | |
| 37,0 | 24-2104-37 | |
| 15,0 | 24-2104-15L | für Linkshänder - for left handers |
| 20,0 | 24-2104-20L | pour gauchers - para zurdos - per mancini |

| cm | DE BAKEY fino |
|---|---|
| 16,5 | 24-2106-16 |
| 18,0 | 24-2106-18 |
| 21,0 | 24-2106-21 |
| 23,0 | 24-2106-23 |
| 31,0 | 24-2106-31 |

| cm | RYDER (FRENCH EYE) |
|---|---|
| 13,0 | 24-2204-13 |
| 15,0 | 24-2204-15 |
| 18,0 | 24-2204-18 |
| 20,0 | 24-2204-20 |
| 23,0 | 24-2204-23 |
| 26,0 | 24-2204-26 |



ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC





| cm | RYDER VASCULAR |
|---|---|
| 13,0 | 24-2214-13 |
| 15,0 | 24-2214-15 |
| 18,0 | 24-2214-18 |
| 20,0 | 24-2214-20 |
| 23,0 | 24-2214-23 |
| 26,0 | 24-2214-26 |



| cm | HEGAR VASCULAR |
|---|---|
| 14,0 | 24-2224-14 |
| 18,0 | 24-2224-18 |
| 20,0 | 24-2224-20 |
| 23,0 | 24-2224-23 |



| cm | MICROVASCULAR |
|---|---|
| 14,0 | 24-2234-14 |
| 18,0 | 24-2234-18 |
| 20,0 | 24-2234-20 |
| 23,0 | 24-2234-23 |



glatt
smooth
lisse
lisa
liscio

| cm | MARTINI |
|---|---|
| 14,0 | 24-2244-14 |
| 18,0 | 24-2244-18 |
| 20,0 | 24-2244-20 |



gerieft
serrated
strié
estriado
striato

| cm | MARTINI |
|---|---|
| 14,0 | 24-2254-14 |
| 15,0 | 24-2254-15 |
| 18,0 | 24-2254-18 |
| 20,0 | 24-2254-20 |



| cm | JAMISON | |
|---|---|---|
| 23,5 | 24-2300-23 | 24-2304-23 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC



| cm | HEANEY (HEGAR) | |
|---|---|---|
| 21,0 | 24-2401-21 | 24-2405-21 |
| 26,0 | | 24-2405-26 |



| cm | MASSON | |
|---|---|---|
| 27,0 | 24-2500-27 | 24-2504-27 |



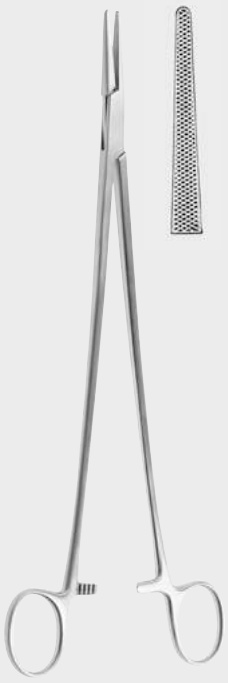
| cm | MASSON LUETHY |
|---|---|
| 25,5 | 24-2508-26 |



| cm | JULIAN | |
|---|---|---|
| 21,0 | 24-2515-21 | |
| 23,0 | 24-2515-23 | |



| cm | WANGENSTEEN | |
|---|---|---|
| 27,0 | 24-2600-27 | 24-2604-27 |



| cm | WANGENSTEEN | |
|---|---|---|
| 27,0 | 24-2610-27 | 24-2614-27 |



ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC





| cm | BOZEMANN (WERTHEIM) | |
|---|---|---|
| 20,0 | 24-2801-20 | 24-2805-20 |
| 24,0 | 24-2801-24 | 24-2805-24 |
| 26,0 | 24-2801-26 | 24-2805-26 |

glatt
smooth
mors lisse
boca lisa
morso liscio



| cm | METZENBAUM |
|---|---|
| 18,0 | 24-2900-18 |

ein Maul gekehlt, ein Maulteil gefenstert
one grooved jaw, one fenestrated jaw
un mors strié, un mors fenêtré
una voca acanalado, un a boca fenestrado
un morso scanellata, un morso finestrata

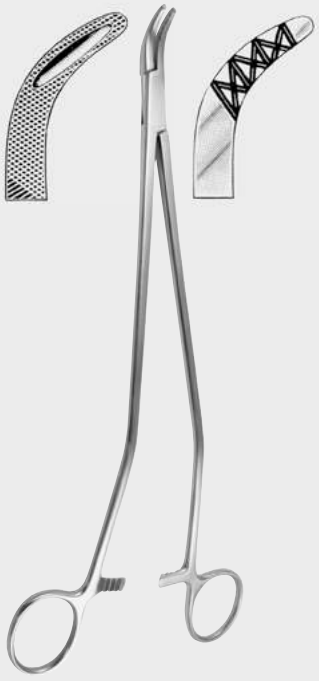


| cm | ADSON |
|---|---|
| 16,0 | 24-2902-16 |
| 18,0 | 24-2902-18 |

ein Maulteil gefenstert
one fenestrated jaw
un mors fenêtré
un a boca fenestrado
un morso finestrata



| cm | Mass. Gen. Hosp. |
|---|---|
| 17,0 | 24-2910-17 |



| cm | JOHNSON |
|---|---|
| 27,0 | 24-2933-27 |



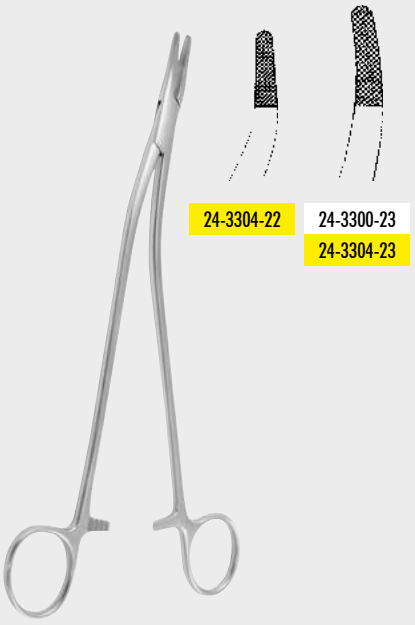
| cm | FINOCHIETTO | |
|---|---|---|
| 20,0 | 24-3101-20 | 24-3105-20 |
| 27,0 | 24-3101-27 | 24-3105-27 |



| cm | SAROT | |
|---|---|---|
| 18,0 | 24-3200-18 | 24-3204-18 |
| 20,0 | | 24-3204-20 |
| 26,0 | 24-3200-26 | 24-3204-26 |



| cm | SAROT |
|---|---|
| 26,0 | 24-3224-26 |



24-3304-22 | 24-3300-23 | 24-3304-23

| cm | STRATTE | |
|---|---|---|
| 22,0 | | 24-3304-22 |
| 23,0 | 24-3300-23 | 24-3304-23 |



| cm | NAUNTON MORGAN | |
|---|---|---|
| 18,5 | 24-3312-18 | |
| 25,5 | 24-3312-25 | 24-3314-25 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC





| cm | CRILE |
|---|---|
| 15,0 | 24-3500-15 |



| cm | LANGENBECK |
|---|---|
| 18,0 | 24-3554-18 |
| 20,0 | 24-3554-20 |
| 23,0 | 24-3554-23 |



| cm | ZWEIFEL |
|---|---|
| 20,0 | 24-3564-20 |
| 23,0 | 24-3564-23 |

mit Klappsperre
with hinged ratchet
avec crémallière
con cremalliera abatible
con cremagliera a scatto



| cm | TOENNIS | |
|---|---|---|
| 18,0 | 24-3600-18 | 24-3604-18 |



| cm | HOESEL |
|---|---|
| 25,0 | 24-3607-25 |



| cm | MATHIEU | |
|---|---|---|
| 14,0 | 24-3700-14 | 24-3704-14 |
| 17,0 | 24-3700-17 | 24-3704-17 |
| 20,0 | 24-3700-20 | 24-3704-20 |
| 24,0 | 24-3700-24 | 24-3704-24 |



| cm | MATHIEU | |
|---|---|---|
| 17,0 | 24-3800-17 | 24-3804-17 |
| 20,0 | 24-3800-20 | 24-3804-20 |



| cm | MATHIEU FINO | |
|---|---|---|
| 14,0 | 24-3900-14 | 24-3904-14 |
| 17,0 | 24-3900-17 | 24-3904-17 |



| cm | EISELSBERG MATHIEU | |
|---|---|---|
| 18,0 | 24-3910-18 | 24-3914-18 |



| cm | LICHTENBERG |
|---|---|
| 20,0 | 24-3924-20 |



| cm | OLSEN HEGAR | |
|---|---|---|
| 14,0 | 24-4100-14 | 24-4104-14 |
| 18,0 | 24-4100-18 | 24-4104-18 |



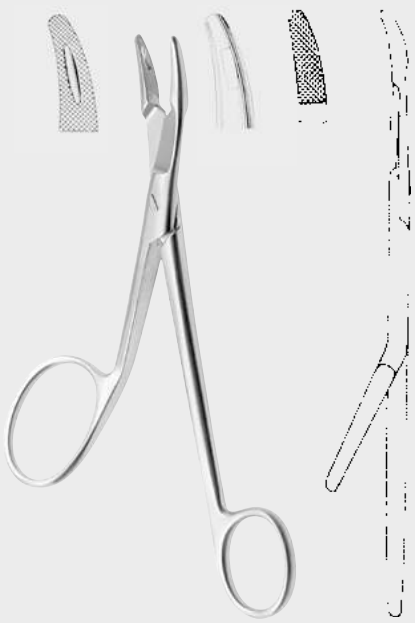
| cm | OLSEN HEGAR | |
|---|---|---|
| 17,0 | 24-4200-17 | 24-4204-17 |



| cm | OLSEN HEGAR BABY |
|---|---|
| 12,0 | 24-4214-12 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC





| cm | GILLIES | |
|---|---|---|
| 16,0 | 24-4300-16 | 24-4304-16 |



| cm | GILLIES mini | |
|---|---|---|
| 13,0 | 24-4310-13 | 24-4314-13 |



| cm | GILLIES mini |
|---|---|
| 15,0 | 24-4314-15 |



| cm | FOSTER GILLIES |
|---|---|
| 11,0 | 24-4324-11 |



| cm | HARRISON |
|---|---|
| 12,5 | 24-4326-12 |



| cm | DIETHRICH |
|---|---|
| 16,0 | 24-4404-16 |
| 18,0 | 24-4404-18 |
| 20,0 | 24-4404-20 |
| 23,0 | 24-4404-23 |
| 26,0 | 24-4404-26 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Augen-Nadelhalter
Ophthalmic Needle Holders
Porte-aiguilles pour ophtalmologie
Porta-agujas para oftalmología
Port'aghi per oftalmologia

## NADELHALTER

## NEEDLE HOLDERS

## PORTE-AIGUILLES

## PORTA-AGUJAS

## PORT'AGHI



| cm | STEVENS |
|---|---|
| 11,0 | 24-6100-11 |



| cm | STEVENS |
|---|---|
| 13,0 | 24-6102-13 |
| 15,0 | 24-6102-15 |



| cm | BOYNTON |
|---|---|
| 12,0 | 24-6104-12 |



| cm | ARRUGA | |
|---|---|---|
| 16,0 | 24-6200-16 | 24-6204-16 |



| cm | ARRUGA | |
|---|---|---|
| 16,0 | 24-6201-16 | 24-6205-16 |



| cm | KALT-ARRUGA |
|---|---|
| 14,0 | 24-6207-14 |



| cm | KALT |
|---|---|
| 14,0 | 24-6208-14 |



| cm | CASTROVIEJO-KALT |
|---|---|
| 14,0 | 24-6214-14 |



| cm | ARRUGA | |
|---|---|---|
| 14,0 | 24-6220-14 | 24-6221-14 |



| cm | BARRAQUER |
|---|---|
| 14,0 | 24-6230-14 |

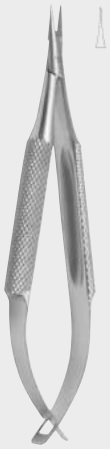
ZEPF® INSTRUMENTS

24-6230-14

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Augen-, Mikronadelhalter
Ophthalmic, Micro Needle Holders
Porte-aiguilles pour ophtalmologie et micro
Porta-agujas para oftalmología y micro
Port'aghi per oftalmologia e micro

## NADELHALTER
## NEEDLE HOLDERS
## PORTE-AIGUILLES
## PORTA-AGUJAS
## PORT'AGHI



| cm | BARRAQUER |
|---|---|
| 10,0 | 24-6500-10 |



| cm | BARRAQUER |
|---|---|
| 10,0 | 24-6501-10 |



| cm | REILL | |
|---|---|---|
| 15,0 | 24-6504-15 | 24-6505-15 |



| cm | BARRAQUER |
|---|---|
| 13,5 | 24-6521-13 |



| cm | BARRAQUER | |
|---|---|---|
| 11,0 | 24-6601-11 | |
| 13,0 | 24-6601-13 | 24-6605-13 |



| cm | BARRAQUER |
|---|---|
| 12,0 | 24-6611-12 |



| cm | BARRAQUER | |
|---|---|---|
| 12,0 | 24-6612-12 | |
| 15,0 | 24-6612-15 | 24-6613-15 |
| 18,0 | 24-6612-18 | 24-6613-18 |
| 23,0 | | 24-6613-23 |



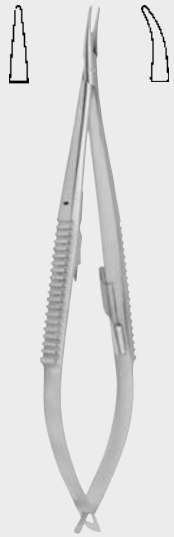
| cm | BARRAQUER |
|---|---|
| 14,0 | 24-6619-14 |

ZEPF® INSTRUMENTS

Augen-, Mikronadelhalter
Ophthalmic, Micro Needle Holders
Porte-aiguilles pour ophtalmologie et micro
Porta-agujas para microcirugía y micro
Port'aghi per oftalmologia e micro



| cm | CASTROVIEJO | |
|---|---|---|
| 14,0 | 24-6690-14 | 24-6691-14 |



| cm | CASTROVIEJO | |
|---|---|---|
| 14,0 | 24-6700-14 | 24-6701-14 |
| 14,0 | 24-6704-14 | 24-6705-14 |



| cm | CASTROVIEJO | |
|---|---|---|
| 14,0 | 24-6708-14 | 24-6709-14 |
| 18,0 | 24-6708-18 | |



| cm | CASTROVIEJO |
|---|---|
| 18,0 | 24-6714-18 |



| cm | CASTROVIEJO |
|---|---|
| 18,0 | 24-6715-18 |
| 21,0 | 24-6715-21 |





24-6720-14



24-6721-14

| cm | CASTROVIEJO |
|---|---|
| 14,0 | 24-6720-14 - 24-6721-14 |





24-6730-09



24-6731-09

| cm | CASTROVIEJO |
|---|---|
| 9,0 | 24-6730-09 - 24-6731-09 |





24-6734-09



24-6735-09

| cm | CASTROVIEJO |
|---|---|
| 9,0 | 24-6734-09 - 24-6735-09 |

NADELHALTER

NEEDLE HOLDERS

PORTE-AIGUILLES

PORTA-AGUJAS

PORT'AGHI

ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Mikro-Nadelhalter
Micro Needle Holders
Porte-aiguilles micro
Porta-agujas micro
Port'aghi micro

## NADELHALTER
## NEEDLE HOLDERS
## PORTE-AIGUILLES
## PORTA-AGUJAS
## PORT'AGHI



| cm | POTTS-SMITH |
|---|---|
| 22,0 | 24-6790-22 |



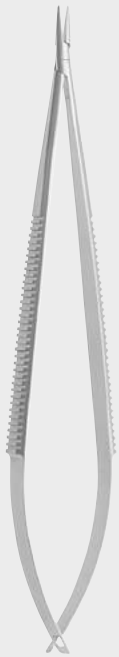
| cm | CASTROVIEJO | |
|---|---|---|
| 13,0 | 24-6800-13 | 24-6804-13 |



| cm | WACHTEL |
|---|---|
| 17,0 | 24-6814-17 |



| cm | | |
|---|---|---|
| 16,0 | 24-6900-16 | 24-6901-16 |
| 18,5 | 24-6900-18 | 24-6901-18 |



| cm | JACOBSON |
|---|---|
| 18,0 | 24-6920-18 |



| cm | JACOBSON |
|---|---|
| 18,0 | 24-6922-18 |



| cm | | YASARGIL | |
|---|---|---|---|
| 16,5 | | | 24-7101-16 |
| 20,0 | 24-7100-20 | | 24-7101-20 |
| 22,5 | 24-7100-22 | | 24-7101-22 |
| 24,5 | | | 24-7101-24 |



| cm | | BROCK | |
|---|---|---|---|
| 15,0 | 24-7400-15 | | 24-7401-15 |
| 18,0 | 24-7400-18 | | 24-7401-18 |

# NAHT-INSTRUMENTE

# SUTURING INSTRUMENTS

# INSTRUMENTS À SUTURE

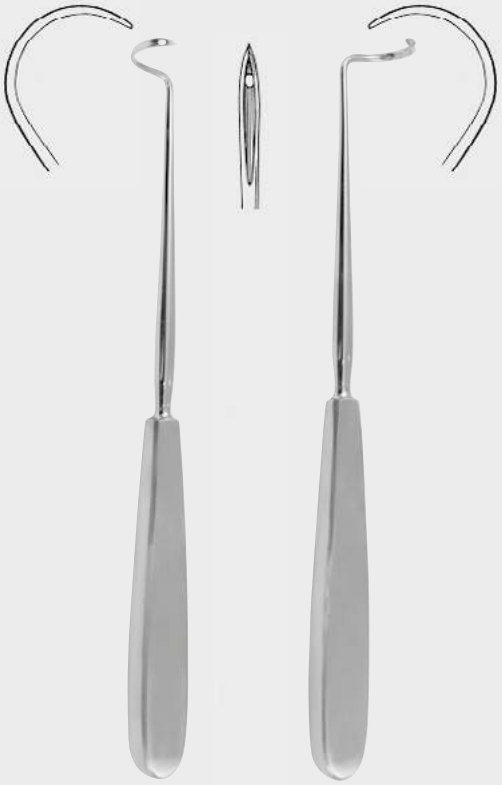
# INSTRUMENTOS PARA SUTURA

# STRUMENTI PER SUTURA

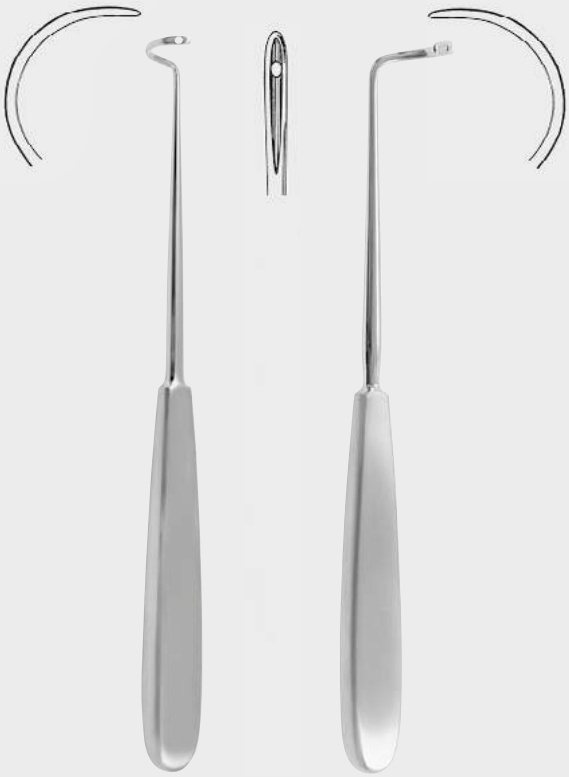
ZEPF®
INSTRUMENTS

Unterbindungsnadeln
Ligature Needles
Aiguilles à ligature
Agujas para ligadura
Aghi per legatura



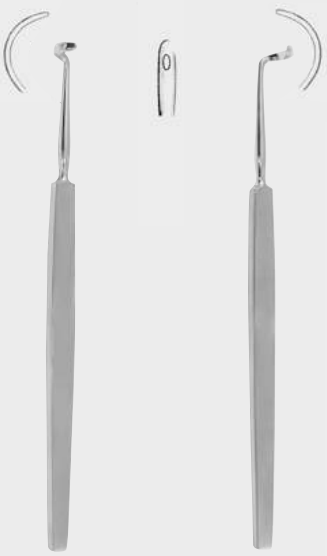


| » | DESCHAMPS | « |
|---|---|---|
| 26-1100-21 | 21,0 cm | 26-1101-21 |
| 26-1100-24 | 24,0 cm | 26-1101-24 |
| 26-1100-27 | 27,0 cm | 26-1101-27 |



| » | DESCHAMPS | « |
|---|---|---|
| 26-1200-21 | 21,0 cm | 26-1201-21 |
| 26-1200-24 | 24,0 cm | 26-1201-24 |
| 26-1200-27 | 27,0 cm | 26-1201-27 |

» = für rechte Hand - for right hand - pour la main droite
para la mano derecha - per la mano destra
« = für linke Hand - for left hand - pour la main gauche
para la mano izquierda - per la mano sinistra



| » | KRONECKER | « |
|---|---|---|
| 26-1300-13 | 13,0 cm | 26-1301-13 |



| » | NELSON | « |
|---|---|---|
| 26-1303-24 | 24,5 cm | 26-1305-24 |



| cm | COOPER |
|---|---|
| 19,0 | 26-1309-19 |



| cm | SYME |
|---|---|
| 16,5 | 26-1315-16 |



| cm | JONESCO |
|---|---|
| 18,5 | 26-1311-18 |

Unterbindungsnadeln
Ligature Needles
Aiguilles à ligature
Agujas para ligadura
Aghi per legatura





REVERDIN (ALBARRAN)
26-2001-15 - 26-2004-23



| cm | Fig. 1 |
|---|---|
| 15,0 | 26-2001-15 |
| 19,0 | 26-2001-19 |
| 21,0 | 26-2001-21 |
| 23,0 | 26-2001-23 |



| cm | Fig. 2 |
|---|---|
| 15,0 | 26-2002-15 |
| 19,0 | 26-2002-19 |
| 21,0 | 26-2002-21 |
| 23,0 | 26-2002-23 |



| cm | Fig. 3 |
|---|---|
| 15,0 | 26-2003-15 |
| 19,0 | 26-2003-19 |
| 21,0 | 26-2003-21 |
| 23,0 | 26-2003-23 |



| cm | Fig. 4 |
|---|---|
| 15,0 | 26-2004-15 |
| 19,0 | 26-2004-19 |
| 21,0 | 26-2004-21 |
| 23,0 | 26-2004-23 |



Fig. 1
26-2400-01

Fig. 2
26-2400-02

Fig. 3
26-2400-03

| cm | YOUNG BOOMERANG |
|---|---|
| 25,0 | 26-2400-00 |

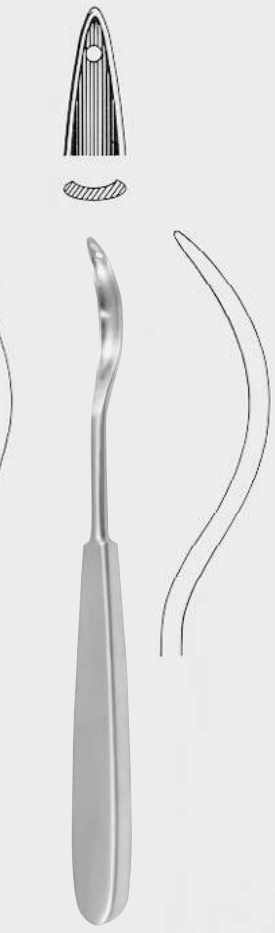
incl. 1 x 26-2400-01 Fig. 1
incl. 1 x 26-2400-02 Fig. 2
incl. 1 x 26-2400-03 Fig. 3



| cm | BRUNNER |
|---|---|
| 24,0 | 26-2410-24 |



| cm | SCHMIEDEN |
|---|---|
| 19,0 | 26-2701-19 |



| cm | SCHMIEDEN-PAYR |
|---|---|
| 19,0 | 26-2703-19 |

Nadelhalter, Führungs-Hohlsonden
Needle Holder, Ligature Conductors
Porte-aiguilles, Sondes conductrices
Porta-aguja, Sondas conductoras
Port'aghi, Sonde conduttrici

ZEPF® INSTRUMENTS

Führungs-Hohlsonden
Ligature Conductors
Sondes conductrices
Sondas conductoras
Sonde conduttrici

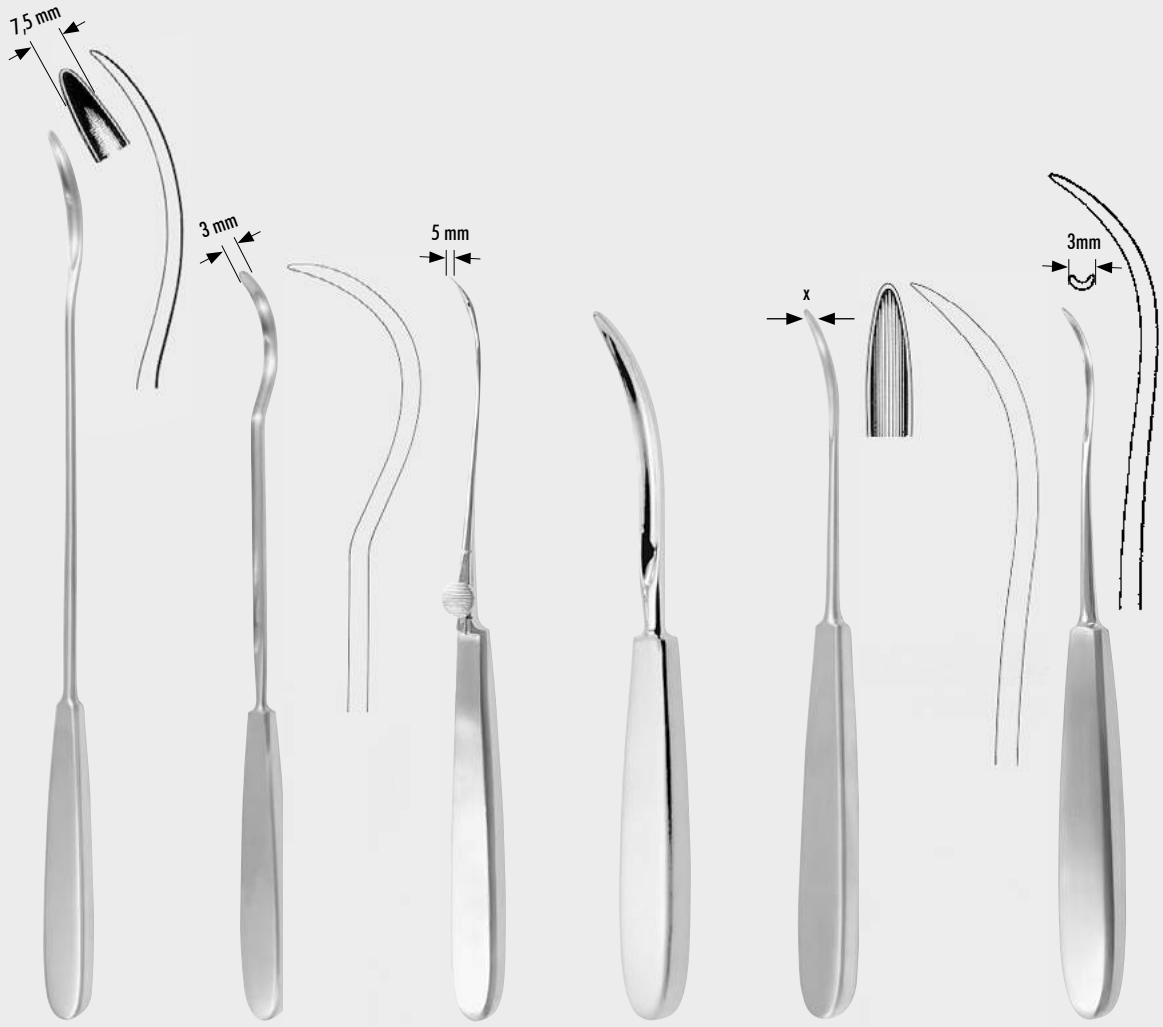
NAHT-INSTRUMENTE

SUTURING INSTRUMENTS

INSTRUMENTS À SUTURE

INSTRUMENTOS PARA SUTURA

STRUMENTI PER SUTURA




| cm | BRUNNER |
|---|---|
| 30,0 | 26-2705-30 |

| cm | KIRSCHNER |
|---|---|
| 25,5 | 26-2707-25 |

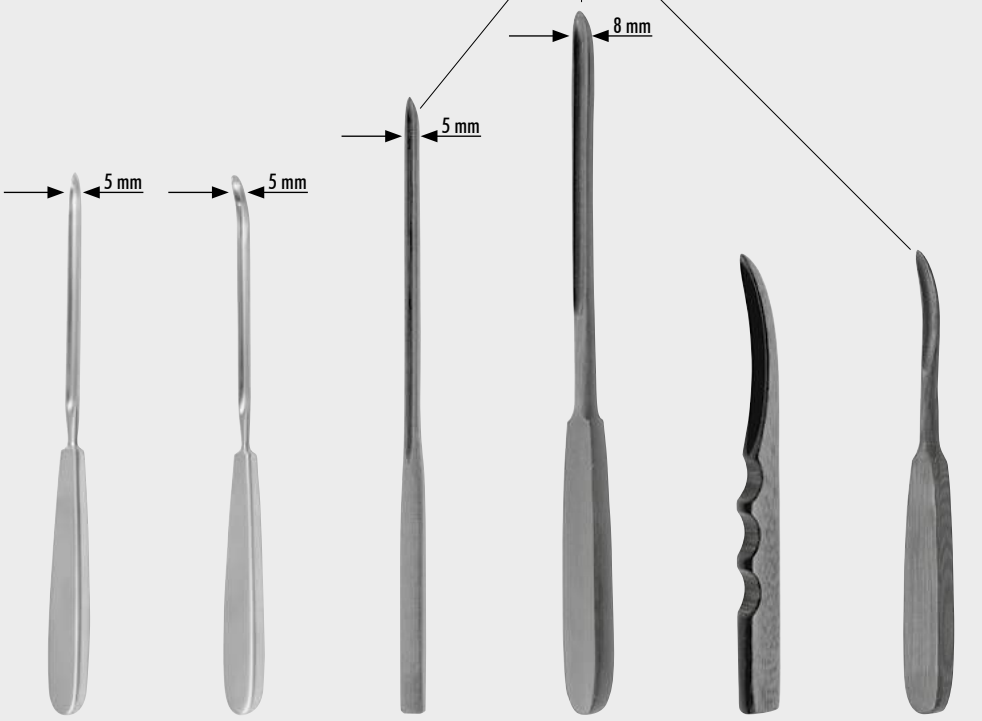
| cm | PAYR |
|---|---|
| 20,0 | 26-2711-20 |

| cm | MARTIN |
|---|---|
| 19,5 | 26-2801-19 |

| cm | KOENIG | x = mm |
|---|---|---|
| 19,5 | 26-2803-19 | 5,0 |
| 20,0 | 26-2805-20 | 7,0 |

| cm | KOENIG |
|---|---|
| 19,5 | 26-2807-19 |

Kunststoff, sterilisierbar
Plastic material, autoclavable
Matière plastique, stérilisable
Materia plástica, esterilizable
In plastica, sterilizzabile




| cm | | PAYR |
|---|---|---|
| 22,0 | 26-2808-22 | |

| cm | | PAYR |
|---|---|---|
| 22,0 | 26-2809-22 | |

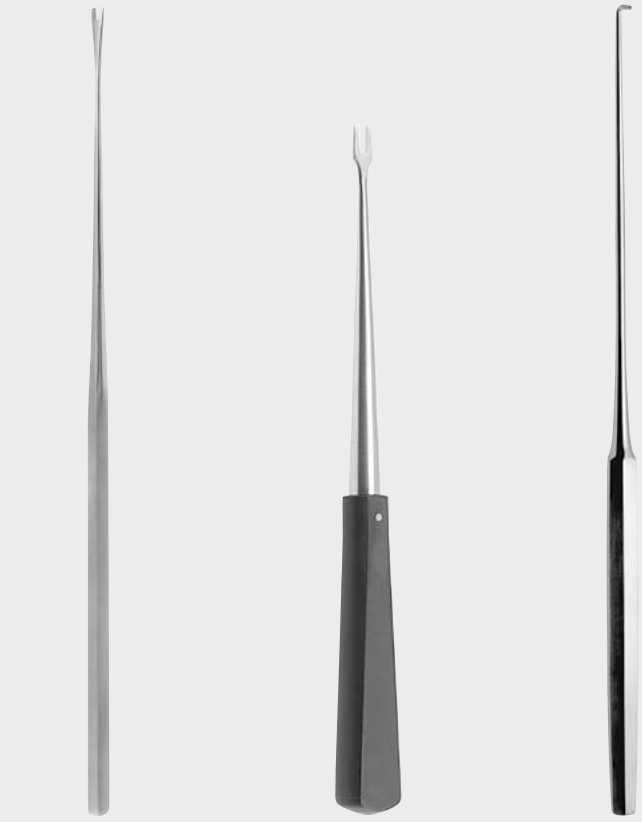
| cm | | |
|---|---|---|
| 24,0 | 26-2812-24 | |

| cm | | KIRSCHNER |
|---|---|---|
| 27,0 | 26-2815-27 | |

| cm | | |
|---|---|---|
| 19,0 | 26-2817-19 | |

| cm | | BRUNNER |
|---|---|---|
| 18,0 | 26-2901-18 | |
| 27,0 | 26-2901-27 | |

Führungs-Hohlsonden
Ligature Conductors
Sondes conductrices
Sondas conductoras
Sonde conduttrici



| cm | | |
|---|---|---|
| 23,0 | 26-2904-23 | |

| cm | | NEGUS |
|---|---|---|
| 22,0 | 26-2906-22 | |

| cm | | Mod. WIEN |
|---|---|---|
| 23,5 | 26-2910-23 | |

Fadengabel
Knot Tier and Ligature Adjuster
Instrument pour ligature dans la profondeur
Instrumento para ligaduras profundas
Strumento per legatura profonda



ZEPF® INSTRUMENTS

Nähnadeln
Suturing Needles
Aiguilles à suture
Agujas para sutura
Aghi per sutura

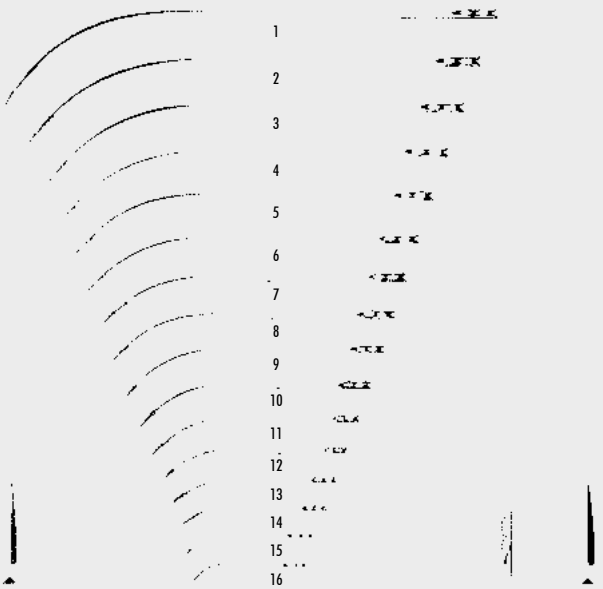
NAHT-INSTRUMENTE

SUTURING INSTRUMENTS

INSTRUMENTS À SUTURE

INSTRUMENTOS PARA SUTURA

STRUMENTI PER SUTURA




26-4003-01 - 26-4003-16

A

In Packungen zu 1 Dutzend
In packages of 1 dozen
En paquets de 1 douzaine
En sobres de 1 dozena
In bustine di 1 dozzina




26-4103-01 - 26-4103-16

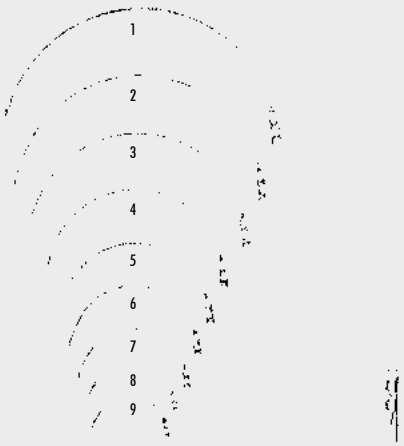
B

Alle Nadeln mit Federöhr
All needles with spring eye
Toutes les aiguilles à chas à ressort
Todas las agujas con ojo de resorte
Tutti gli aghi con cruna aperta




26-4203-01 - 26-4203-16

G



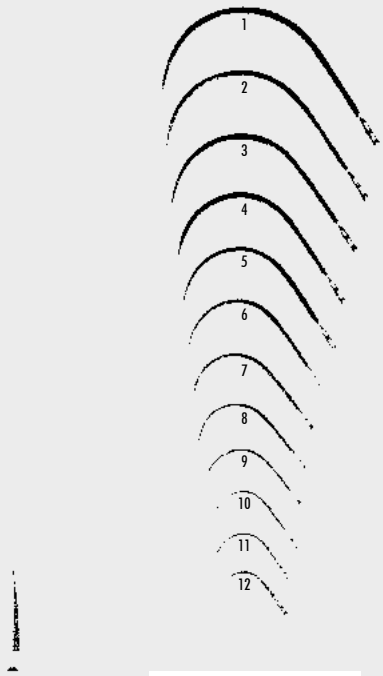

26-4303-01 - 26-4303-09

Ga

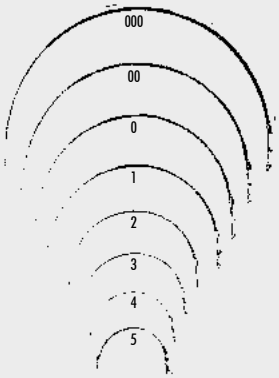
| Fig. 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | 26-4003-01 | 26-4003-02 | 26-4003-03 | 26-4003-04 | 26-4003-05 | 26-4003-06 | 26-4003-07 | 26-4003-08 | 26-4003-09 | 26-4003-10 | 26-4003-11 | 26-4003-12 | 26-4003-13 | 26-4003-14 | 26-4003-15 | 26-4003-16 |
| B | 26-4103-01 | 26-4103-02 | 26-4103-03 | 26-4103-04 | 26-4103-05 | 26-4103-06 | 26-4103-07 | 26-4103-08 | 26-4103-09 | 26-4103-10 | 26-4103-11 | 26-4103-12 | 26-4103-13 | 26-4103-14 | 26-4103-15 | 26-4103-16 |
| G | 26-4203-01 | 26-4203-02 | 26-4203-03 | 26-4203-04 | 26-4203-05 | 26-4203-06 | 26-4203-07 | 26-4203-08 | 26-4203-09 | 26-4203-10 | 26-4203-11 | 26-4203-12 | 26-4203-13 | 26-4203-14 | 26-4203-15 | 26-4203-16 |
| Ga | 26-4303-01 | 26-4303-02 | 26-4303-03 | 26-4303-04 | 26-4303-05 | 26-4303-06 | 26-4303-07 | 26-4303-08 | 26-4303-09 | | | | | | | |

Nähnadeln
Suturing Needles
Aiguilles à suture
Agujas para sutura
Aghi per sutura

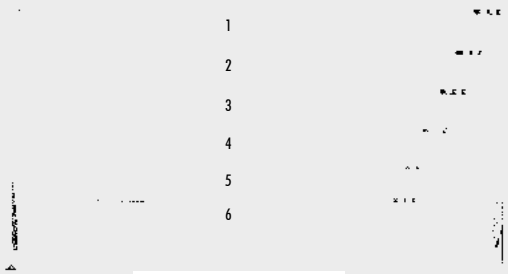




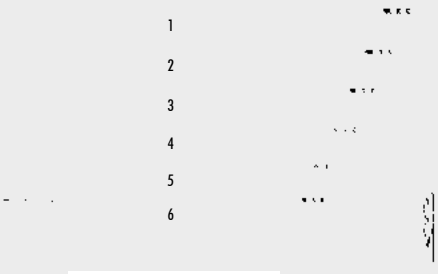

KOENIG
26-4401-01 - 26-4401-12




26-4403-30 - 26-4403-05
E



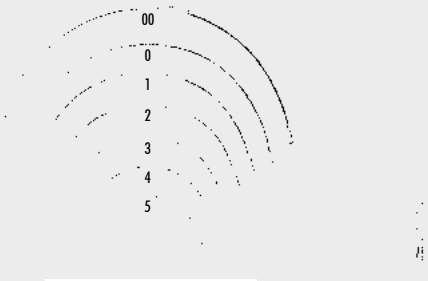

KEITH
26-4500-01 - 26-4500-06



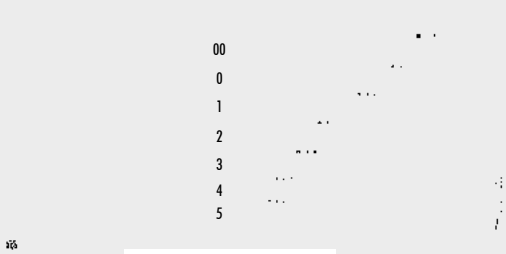

KEITH R
26-4502-01 - 26-4502-06

In Packungen zu 1 Dutzend
In packages of 1 dozen
En paquets de 1 douzaine
En sobres de 1 docena
In bustine di 1 dozzina

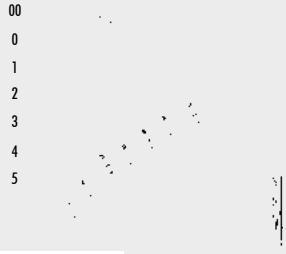
Alle Nadeln mit Federöhr
All needles with spring eye
Toutes les aiguilles à chas à ressort
Todas las agujas con ojo de resorte
Tutti gli aghi con cruna aperta




26-4605-20 - 26-4607-05
Pb



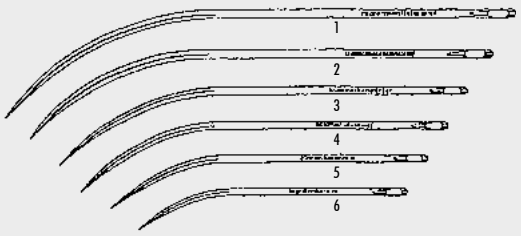

26-4705-20 - 26-4707-05
Pc




26-4805-20 - 26-4807-05
Pd

| Fig. | 000 | 00 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KOENIG | | | | 26-4401-01 | 26-4401-02 | 26-4401-03 | 26-4401-04 | 26-4401-05 | 26-4401-06 | 26-4401-07 | 26-4401-08 | 26-4401-09 | 26-4401-10 | 26-4401-11 | 26-4401-12 |
| E | 26-4403-30 | 26-4403-20 | 26-4403-10 | 26-4403-01 | 26-4403-02 | 26-4403-03 | 26-4403-04 | 26-4403-05 | | | | | | | |
| KEITH | | | | 26-4500-01 | 26-4500-02 | 26-4500-03 | 26-4500-04 | 26-4500-05 | 26-4500-06 | | | | | | |
| KEITH | | | | 26-4502-01 | 26-4502-02 | 26-4502-03 | 26-4502-04 | 26-4502-05 | 26-4502-06 | | | | | | |
| Pb | | 26-4605-20 | 26-4605-10 | 26-4607-01 | 26-4607-02 | 26-4607-03 | 26-4607-04 | 26-4607-05 | 26-4607-06 | 26-4607-07 | 26-4607-08 | | | | |
| Pc | | 26-4705-20 | 26-4705-10 | 26-4707-01 | 26-4707-02 | 26-4707-03 | 26-4707-04 | 26-4707-05 | | | | | | | |
| Pd | | 26-4805-20 | 26-4805-10 | 26-4807-01 | 26-4807-02 | 26-4807-03 | 26-4807-04 | 26-4807-05 | | | | | | | |

Leichennadeln, Wundklammerinstrumente
Post Mortem Needles, Instruments for Clips
Aiguilles à autopsie, Instruments à agrafes
Agujas para autopsia, instrumentos p. agrafes
Aghi per autopsia, strumenti per agrafe




In Packungen zu 1 Dutzend
In packages of 1 dozen
En paquets de 1 douzaine
En sobres de 1 docena
In bustine di 1 dozzina

| Fig. | |
|---|---|
| 1 | 26-4891-01 |
| 2 | 26-4891-02 |
| 3 | 26-4891-03 |
| 4 | 26-4891-04 |
| 5 | 26-4891-05 |
| 6 | 26-4891-06 |





| cm | LAUGE |
|---|---|
| 10,0 | 26-5988-10 |



| cm | OCHSNER |
|---|---|
| 14,0 | 26-5990-14 |



| cm | FRICKE |
|---|---|
| 13,0 | 26-5996-13 |



| cm | MICHEL |
|---|---|
| 12,0 | 26-6100-12 |

ZEPF® INSTRUMENTS

Leichennadeln, Wundklammerinstrumente
Post Mortem Needles, Instruments for Clips
Aiguilles à autopsie, Instruments à agrafes
Agujas para autopsia, instrumentos p. agrafes
Aghi per autopsia, strumenti per agrafe





| cm | WACHENFELDT |
|---|---|
| 12,5 | 26-6102-12 |



| cm | WACHENFELDT |
|---|---|
| 12,5 | 26-6104-12 |



| cm | HEGENBARTH |
|---|---|
| 12,5 | 26-6106-12 |



| cm | CHILDE |
|---|---|
| 18,0 | 26-6200-18 |




| x = mm | 16,0 cm |
|---|---|
| 7,5 | 26-6204-07 |
| 12,0 | 26-6204-12 |
| 14,0 | 26-6204-14 |
| 16,0 | 26-6204-16 |
| 18,0 | 26-6204-18 |
| 20,0 | 26-6204-20 |



| cm | MICHEL |
|---|---|
| 12,0 | 26-6300-12 |



| cm | MICHEL |
|---|---|
| 13,0 | 26-6301-13 |

ZEPF® INSTRUMENTS

Wundklammerzängchen,
Wundklammern
Clip Forceps, Clips
Pinces à agrafes, Agrafes
Pinzas para agrafes, Agrafes
Pinze per agrafe, Agrafe





| cm | COLLIN |
|---|---|
| 13,0 | 26-6400-13 |



| cm | RICHTER-HEATH |
|---|---|
| 14,0 | 26-6402-14 |



| cm | |
|---|---|
| 11,0 | 26-6500-11 |



| cm | |
|---|---|
| 10,5 | 26-6502-10 |



| cm | GUYS |
|---|---|
| 15,0 | 26-6550-15 |

# HILFSINSTRUMENTE FÜR DIE STERILISATION

# AUXILIARY INSTRUMENTS FOR STERILIZATION

# INSTRUMENTS AUXILIAIRES POUR LA STÉRILISATION

# INSTRUMENTOS AUXILIARES PARA LA ESTERILIZACIÓN

# STRUMENTI AUSILIARI PER LA STERILIZZAZIONE

ZEPF® INSTRUMENTS

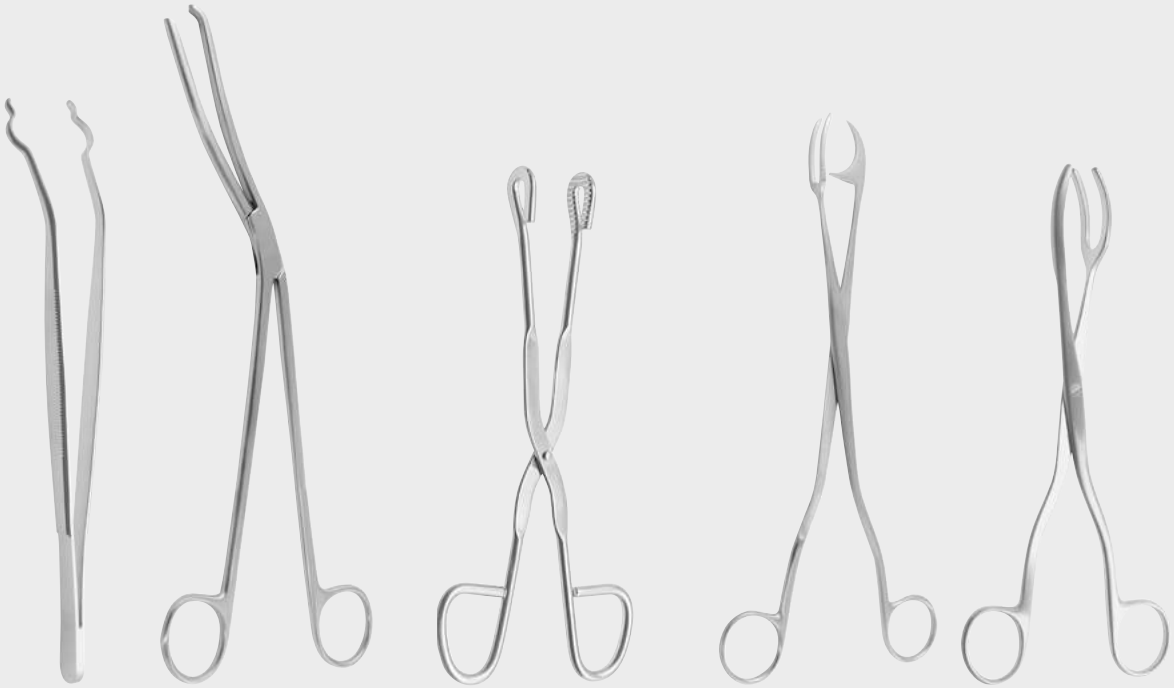
HILFSINSTRUMENTE
FÜR DIE STERILISATION

AUXILIARY INSTRUMENTS
FOR STERILIZATION

INSTRUMENTS AUXILIAIRES
POUR LA STÉRILISATION

INSTRUMENTOS AUXILIARES
PARA LA ESTERILIZACIÓN

STRUMENTI AUSILIARI
PER LA STERILIZZAZIONE



| cm | DAVIS |
|---|---|
| 16,0 | 28-1002-16 |
| 20,0 | 28-1002-20 |
| 24,0 | 28-1002-24 |

| cm | CHEATLE |
|---|---|
| 27,0 | 28-1100-27 |

| cm | UNIVERSAL | |
|---|---|---|
| 20,0 | 28-1200-20 | 28-1201-20 |
| 28,0 | 28-1200-28 | 28-1201-28 |

| cm | ROGGE |
|---|---|
| 23,0 | 28-1300-23 |

| cm | |
|---|---|
| 20,0 | 28-1400-20 |
| 30,0 | 28-1400-30 |



| cm | PYE-SMITH (HARRISON) |
|---|---|
| 30,0 | 28-1405-30 |



| cm | HARRISON |
|---|---|
| 36,0 | 28-1407-36 |
| 46,0 | 28-1407-46 |



| cm | BUNT |
|---|---|
| 12,0 | 28-1500-12 |



| cm | MAYO |
|---|---|
| 14,0 | 28-1502-14 |



| cm | MAYO |
|---|---|
| 12,5 | 28-1510-12 |

Abfallzange
Waste Collecting Forceps
Pince à déchets
Pinza para desperdicios
Pinza per rifiuti

72 mm



| cm | SAUERBRUCH |
|---|---|
| 55,0 | 28-1610-55 |



| cm | WEINSTEIN |
|---|---|
| 15,0 | 28-1550-15 |
| 20,0 | 28-1550-20 |
| 25,0 | 28-1550-25 |
| 30,0 | 28-1550-30 |



| cm | WEISENBACH |
|---|---|
| 15,0 | 28-1552-15 |
| 30,0 | 28-1552-30 |



ZEPF® INSTRUMENTS

HILFSINSTRUMENTE
FÜR DIE STERILISATION

AUXILIARY INSTRUMENTS
FOR STERILIZATION

INSTRUMENTS AUXILIAIRES
POUR LA STÉRILISATION

INSTRUMENTOS AUXILIARES
PARA LA ESTERILIZACIÓN

STRUMENTI AUSILIARI
PER LA STERILIZZAZIONE

ZEPF®
INSTRUMENTS

# GIPS

# PLASTER

# PLÂTRE

# YESOS

# GESSI

ZEPF® INSTRUMENTS

Gipsscheren
Plaster Cast Shears
Ciseaux à plâtre
Cizallas para yesos
Forbici per gessi

GIPS

PLASTER

PLÂTRE

YESOS

GESSI



| cm | STILLE |
|---|---|
| 24,0 | 30-1001-24 |



| cm | STILLE |
|---|---|
| 26,0 | 30-1002-26 |
| 36,0 | 30-1002-36 |



| cm | STILLE |
|---|---|
| 18,0 | 30-1003-18 |
| 20,0 | 30-1003-20 |
| 23,0 | 30-1003-23 |
| 26,0 | 30-1003-26 |
| 37,0 | 30-1003-37 |



| cm | SEUTIN |
|---|---|
| 23,0 | 30-1004-23 |

Gipssägen
Plaster Cast Saws
Scies à plâtre
Sierras para yesos
Seghe per gessi



| cm | WIGMORE |
|---|---|
| 19,0 | 30-1200-19 |



ENGEL
30-1300-14



BERGMANN
30-1304-18



| VOLT | compl. |
|---|---|
| 110 | 30-2100-21* |
| 220 | 30-2100-22 |

*Stecker 2-polig, USA
*Plug type 2-pole, USA
*connecteur 2-pôles USA
*manche de enchufe 2-polos USA
* Tipo di spina 2 poli, USA



| Volt | |
|---|---|
| 220 | 30-2200-22 |



| ø mm | | Typ |
|---|---|---|
| 50 | 30-2100-50 | normal |
| 50 | 30-2101-50 | hart / hard / dure / dura |
| 65 | 30-2100-65 | normal |
| 65 | 30-2101-65 | hart / hard / dure / dura |

Elektrische Gipssäge
Electrical Plaster Cast Cutter
Scie à appareils plâtrés électrique
Sierra para yesos eléctrica
Sega per gessi elettrica

Elektrische Gipssäge mit Staubabsaugung
Electrical Plaster Cast Cutter with Dust Evacuation
Scie à plâtres électrique avec aspiration de la poussière
Sierra para yeso eléctrica con aspiración de polvo
Sega elettrica per gessi con aspirazione di polvo



30-2102-02

GIPS

PLASTER

PLÂTRE

YESOS

GESSI



| VOLT | compl. |
|---|---|
| 110 | 30-2110-21 |
| 220 | 30-2110-22 |



30-2120-17

Akkumulator allein 1700 mAh
Battery rechargeable only 1700 mAh
Accumulateur seul 1700 mAh
Acumulador suelto 1700 mAh
Accumulatore solo 1700 mAh



| VOLT | |
|---|---|
| 110 | 30-2130-11 |
| 220 | 30-2130-22 |

Schnell-Ladegerät für Akkumulator
Battery Charger Unit
Charge-accumulateur
Unidad de carga para acumulador
Apparecchio di carica per accumulatore

Elektrische Gipssäge mit Akkumulator
Electrical Plaster Cast Cutter with rechargeable battery
Scie à plâtres électrique avec accumulateur
Sierra para yeso eléctrica con acumulador
Sega elettrica per gessi con accumulatore

ZEPF® INSTRUMENTS

Gipsspreizer
Plaster Cast Spreaders
Écarteurs à plâtre
separadores para yesos
Divaricatori per gessi

GIPS

PLASTER

PLÂTRE

YESOS

GESSI

Einhandbedienung
Single hand operated
Utilisation par une seule main
Uso por una mano sólo
Uso da una mano sola



| cm | HENNING |
|---|---|
| 28,0 | 30-3500-28 |



| cm | BEESON |
|---|---|
| 30,0 | 30-3600-30 |



| cm | HAGLUND-STILLE |
|---|---|
| 28,0 | 30-3602-28 |



| 23,0 | 30-3606-23 |
|---|---|



| cm | HOPKINS |
|---|---|
| 20,0 | 30-3700-20 |



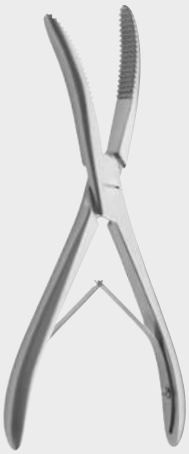
| cm | ESMARCH |
|---|---|
| 18,0 | 30-3800-18 |



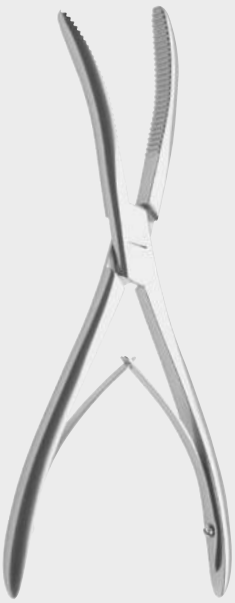
| cm | REINER |
|---|---|
| 18,0 | 30-3900-18 |



| cm | |
|---|---|
| 18,0 | 30-3903-18 |



| cm | WOLFF |
|---|---|
| 18,0 | 30-3905-18 |



| cm | WOLFF |
|---|---|
| 24,0 | 30-3907-24 |

Gipsmesser, Gipsabreisszangen
Plaster Cast Knives, Plaster Breakers
Couteaux à plâtre,
Pinces à enlever les plâtres
Cuchillos para yesos, Pinzas para quitar yesos
Coltelli e pinze per gessi, Pinze per rompere gessi

ZEPF® INSTRUMENTS

# KNOCHENCHIRURGIE

# BONE SURGERY

# CHIRURGIE OSSEUSE

# CIRUGÍA ÓSEA

# CHIRURGIA OSSEA

ZEPF® INSTRUMENTS

Hohlmeisselzangen
Bone Rongeurs
Pinces-gouges
Pinzas gubias
Pinze sgorbie

KNOCHENCHIRURGIE

BONE SURGERY

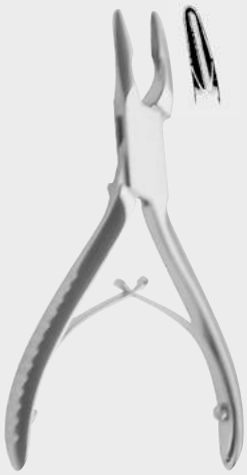
CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

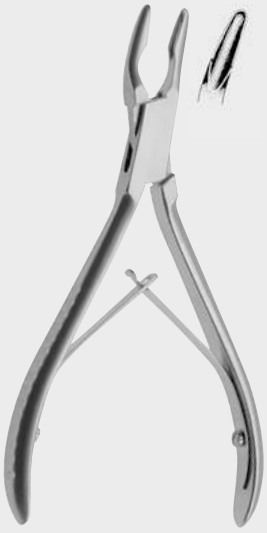
CHIRURGIA OSSEA



| cm | FRIEDMANN VICKERS |
|---|---|
| 14,0 | 32-1000-14 |



| cm | FRIEDMANN mini |
|---|---|
| 12,0 | 32-1001-12 |



| cm | FRIEDMANN |
|---|---|
| 14,0 | 32-1001-14 |



| cm | FRIEDMANN |
|---|---|
| 14,0 | 32-1002-14 |

| cm | FRIEDMANN |
|---|---|
| 15,0 | 32-1002-15 |

ZEPF® INSTRUMENTS

Hohlmeisselzangen
Bone Rongeurs
Pinces-gouges
Pinzas gubias
Pinze sgorbie





| cm | CLEVELAND Fig. 4 |
|---|---|
| 14,0 | 32-1003-14 |



| cm | CLEVELAND Fig. 4A |
|---|---|
| 17,0 | 32-1005-17 |



| cm | MEAD Fig. 1A |
|---|---|
| 16,5 | 32-1007-16 |



| cm | MEAD Fig. 2A |
|---|---|
| 16,5 | 32-1009-16 |



| cm | GLASGOW |
|---|---|
| 14,5 | 32-1011-14 |

ZEPF® INSTRUMENTS

Hohlmeisselzangen
Bone Rongeurs
Pinces-gouges
Pinzas gubias
Pinze sgorbie

KNOCHENCHIRURGIE

BONE SURGERY

CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA



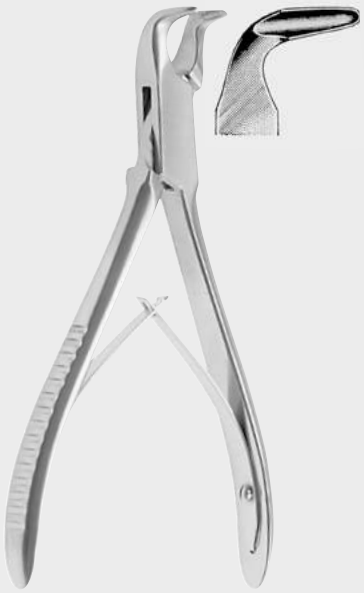
| cm | COHEN |
|---|---|
| 14,0 | 32-1013-14 |



| cm | BLUMENTHAL |
|---|---|
| 15,5 | 32-1105-15 |



| cm | BLUMENTHAL |
|---|---|
| 15,5 | 32-1107-15 |

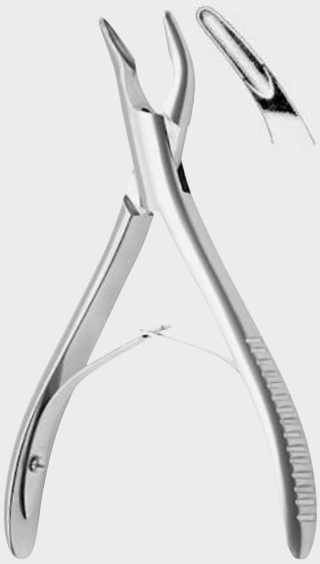


| cm | BLUMENTHAL |
|---|---|
| 15,5 | 32-1109-15 |

ZEPF® INSTRUMENTS



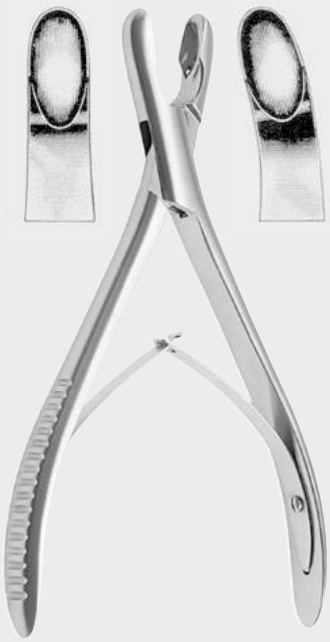
| cm | LUER |
|---|---|
| 15,0 | 32-1301-15 |



| cm | LUER |
|---|---|
| 15,0 | 32-1303-15 |



| cm | LUER |
|---|---|
| 15,0 | 32-1305-15 |



| cm | LUER | |
|---|---|---|
| 17,0 | 32-1306-17 | 32-1307-17 |

Hohlmeisselzangen
Bone Rongeurs
Pinces-gouges
Pinzas gubias
Pinze sgorbie

KNOCHENCHIRURGIE

BONE SURGERY

CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA

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## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



| cm | BANE 4,0 mm |
|---|---|
| 18,0 | 32-1315-18 |



| cm | CLOVIS VINCENT |
|---|---|
| 21,0 | 32-1381-21 |
| 26,0 | 32-1381-26 |



| cm | CLOVIS VINCENT |
|---|---|
| 21,0 | 32-1383-21 |
| 26,0 | 32-1383-26 |



| cm | ADSON | |
|---|---|---|
| 20,0 | 32-1402-20 | 32-1403-20 |

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| cm | OLIVECRONA |
|---|---|
| 20,0 | 32-1407-20 |



| cm | LEMPERT JUERS 3,0 mm |
|---|---|
| 20,0 | 32-1499-20 |



| cm | LEMPERT | |
|---|---|---|
| 16,0 | 32-1500-16 | 32-1501-16 |



| cm | LEMPERT | |
|---|---|---|
| 18,5 | 32-1504-18 | 32-1505-18 |



| cm | HAKANSSON |
|---|---|
| 17,0 | 32-1507-17 |

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## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



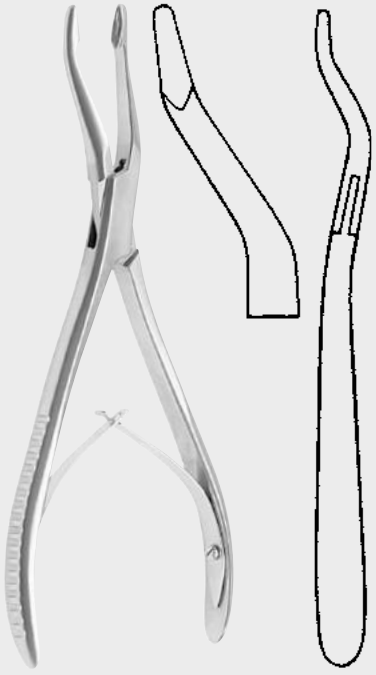
| cm | BEYER |
|---|---|
| 18,0 | 32-1509-18 |



| cm | BEYER | mm |
|---|---|---|
| 17,0 | 32-1601-02 | 2,0 |
| 17,0 | 32-1601-03 | 3,0 |



| cm | BACON |
|---|---|
| 20,0 | 32-1605-20 |



| cm | JANSEN |
|---|---|
| 19,0 | 32-1607-19 |



| cm | GULEKE |
|---|---|
| 20,5 | 32-1609-20 |

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| cm | ST. GEORG |
|---|---|
| 22,0 | 32-1611-22 |



| STELLBRINK |
|---|
| 32-1615-17 - 32-1617-17 |



| cm | STELLBRINK | mm |
|---|---|---|
| 17,0 | 32-1615-17 | 2,0 |



| cm | STELLBRINK | mm |
|---|---|---|
| 17,0 | 32-1617-17 | 2,0 |



| cm | SICARD |
|---|---|
| 24,0 | 32-1612-24 |



| cm | SICARD 3,0 mm |
|---|---|
| 19,0 | 32-1619-19 |

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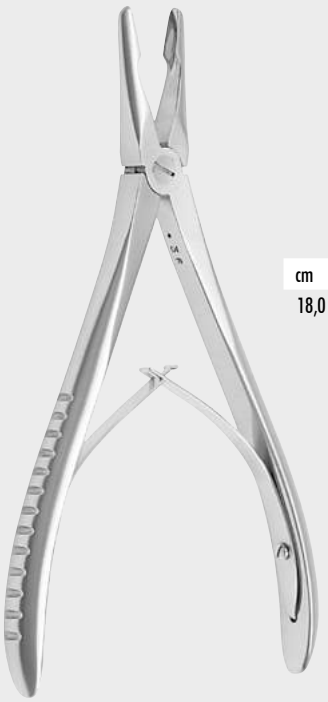
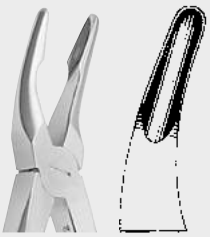


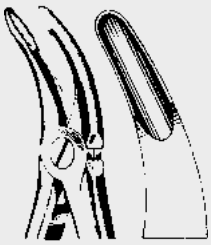
JANSEN
32-1620-18 - 32-1623-18



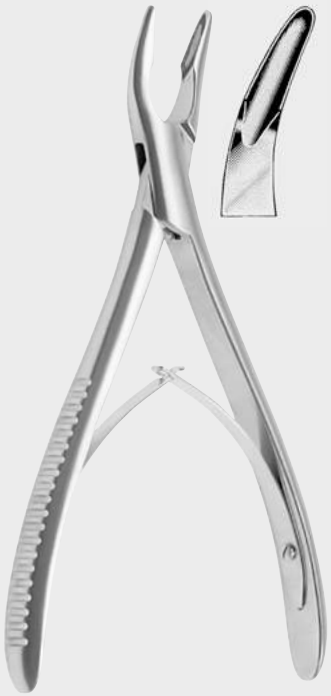
| cm | JANSEN |
|---|---|
| 18,0 | 32-1620-18 |



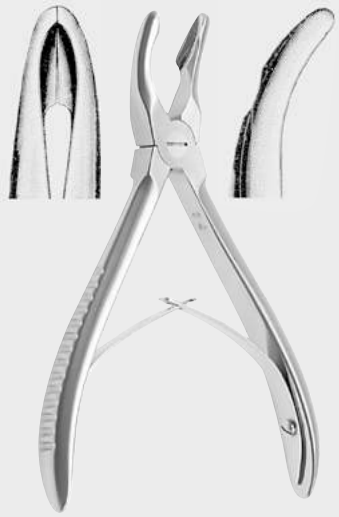
| cm | JANSEN |
|---|---|
| 18,0 | 32-1621-18 |



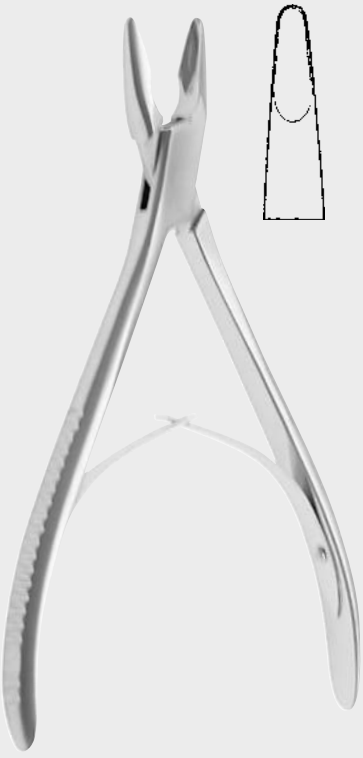
| cm | JANSEN |
|---|---|
| 18,0 | 32-1623-18 |



| cm | HARTMANN |
|---|---|
| 18,5 | 32-1631-18 |



| cm | UNIVERSAL |
|---|---|
| 13,5 | 32-1635-13 |



| cm | PENNYBACKER | mm |
|---|---|---|
| 20,5 | 32-1638-20 | 4,0 |

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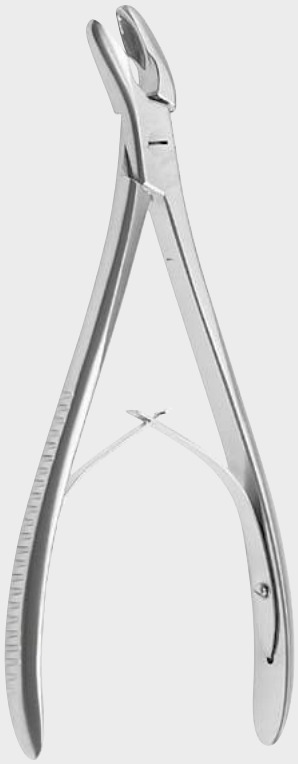
Pinze sgorbie

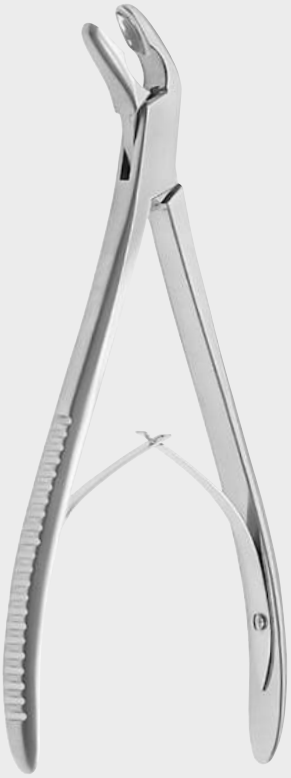




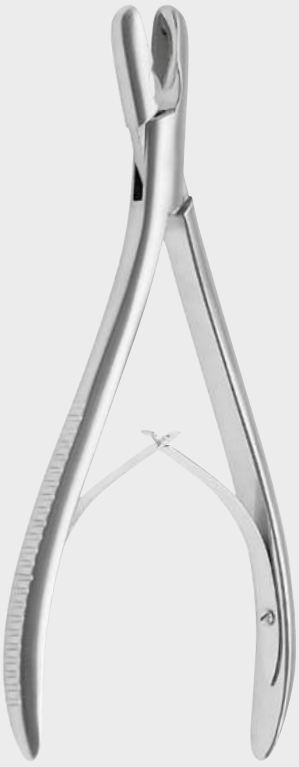
| cm | FALCONER | mm |
|---|---|---|
| 20,5 | 32-1641-20 | 6,0 |



| cm | TROTTER | mm |
|---|---|---|
| 20,5 | 32-1643-20 | 10,0 |



| cm | WILMS |
|---|---|
| 20,5 | 32-1645-20 |



| cm | NORTHFIELD |
|---|---|
| 20,5 | 32-1647-20 |



| cm | KLEINERT KUTZ |
|---|---|
| 15,0 | 32-1689-15 |



| cm | BEYER |
|---|---|
| 18,0 | 32-2001-18 |

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## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



| cm | GEIGER 3,0 mm |
|---|---|
| 15,0 | 32-2003-15 |



| cm | ZAUFAL-JANSEN |
|---|---|
| 18,0 | 32-2005-18 |



| cm | mm | BÖHLER (RUSKIN MINI) | |
|---|---|---|---|
| 15,0 | 2 | 32-2100-15 | 32-2101-15 |
| 15,0 | 3 | 32-2102-15 | 32-2103-15 |



| cm | RUSKIN | | |
|---|---|---|---|
| | | | |
| 18,0 | 32-2106-18 | 32-2107-18 | 32-2111-18 |

seitwärts
side curved
courbe latéralement
curvo lateralemente
curvo laterale



| cm | RUSKIN | |
|---|---|---|
| 23,0 | 32-2108-23 | 32-2109-23 |

Hohlmeisselzangen
Bone Rongeurs
Pinces-gouges
Pinzas gubias
Pinze sgorbie





| cm | RÖTTGEN-RUSKIN |
|---|---|
| 24,0 | 32-2121-24 |



| nn | FULTON |
|---|---|
| 15,0 x 16,0 | 32-2123-24 |
| | 24,0 cm |



| cm | STILLE-LUER | |
|---|---|---|
| 22,0 | 32-2300-22 | 32-2301-22 |
| 26,0 | 32-2300-26 | 32-2301-26 |

seitwärts
side curved
courbe latéralement
curvo lateralemente
curvo laterale



| cm | STILLE LUER |
|---|---|
| 23,0 | 32-2302-23 |
| 27,0 | 32-2302-27 |



| cm | STILLE LUER |
|---|---|
| 23,0 | 32-2303-23 |
| 27,0 | 32-2303-27 |



| cm | STILLE-LUER (DUCKBILL) |
|---|---|
| 23,0 | 32-2305-23 |

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| cm | STILLE-RUSKIN |
|---|---|
| 23,0 | 32-2307-23 |



Fig. 1



Fig. 2

| Fig. | SAUERBRUCH 30,0 cm |
|---|---|
| 1 | 32-2401-30 |
| 2 | 32-2403-30 |

seitwärts
side curved
courbe latéralement
curvo lateralemente
curvo laterale





| mm | LEKSELL (STILLE) |
|---|---|
| 5,0 | 32-2407-23 |



| mm | LEKSELL (STILLE) |
|---|---|
| 8,0 | 32-2405-23 |

| mm | LEKSELL (STILLE), 23,0 cm |
|---|---|
| 8,0 | 32-2405-23 |
| 5,0 | 32-2407-23 |





| mm | LEKSELL (STILLE) |
|---|---|
| 5,0 | 32-2409-05 |



| mm | LEKSELL (STILLE) |
|---|---|
| 8,0 | 32-2409-08 |

| mm | LEKSELL (STILLE), 23,0 cm |
|---|---|
| 5,0 | 32-2409-05 |
| 8,0 | 32-2409-08 |

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Pinze sgorbie





| » | SCAGLIETTI | « |
|---|---|---|
| 32-2501-26 | 26,0 cm | 32-2503-26 |



| cm | FRYKHOLM |
|---|---|
| 24,0 | 32-2505-24 |



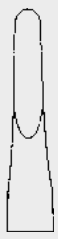
| mm | ECHLIN 23,0 cm |
|---|---|
| 2,0 | 32-2509-02 |
| 3,0 | 32-2509-03 |
| 4,0 | 32-2509-04 |



2,0 mm 32-2509-02



3,0 mm 32-2509-03



4,0 mm 32-2509-04



| cm | SEMB |
|---|---|
| 22,5 | 32-2601-22 |
| 27,0 | 32-2601-27 |

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Pinzas gubias
Pinze sgorbie

KNOCHENCHIRURGIE

BONE SURGERY

CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA





3,0 mm 32-2602-24



3,0 mm 32-2603-24



3,0 mm 32-2605-24

SMITH PETERSEN 24,0 cm
3,0 mm 32-2602-24 - 32-2605-24



cm MARQUARDT
20,0 32-2611-20



cm MAYFIELD
17,0 32-2613-17

Hohlmeisselzangen
Bone Rongeurs
Pinces-gouges
Pinzas gubias
Pinze sgorbie



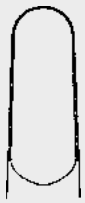




3,0 mm 32-2623-03

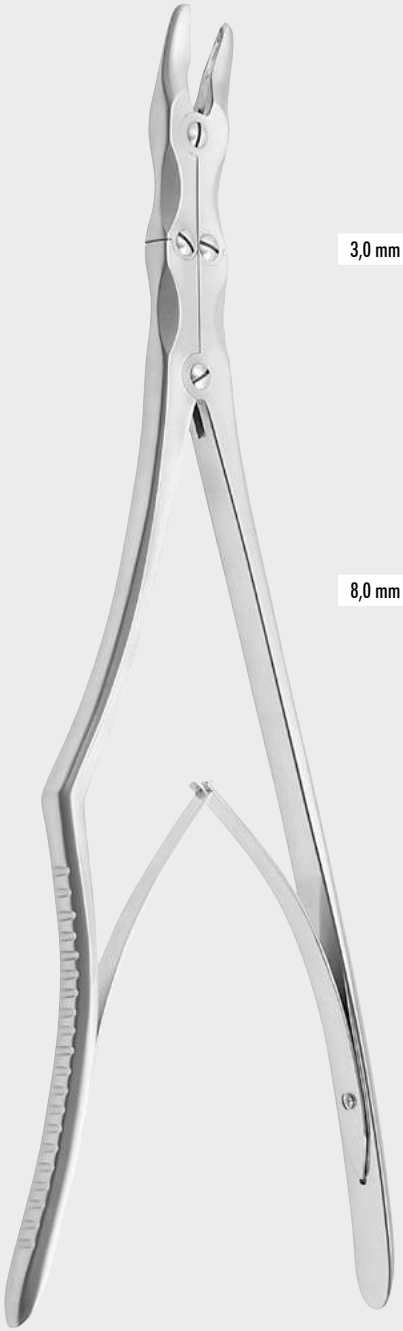


5,0 mm 32-2623-05



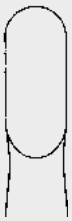
8,0 mm 32-2623-08

| cm | SYPERT |
|---|---|
| 35,0 | 32-2623-03 - 32-2623-08 |





3,0 mm 32-2625-03



8,0 mm 32-2625-08

| cm | DALE |
|---|---|
| 35,0 | 32-2625-03 - 32-2625-08 |

Knochensplitterzangen
Bone Cutting Forceps
Pinces coupantes à os
Pinzas cortantes para huesos
Cesoie per ossa

## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

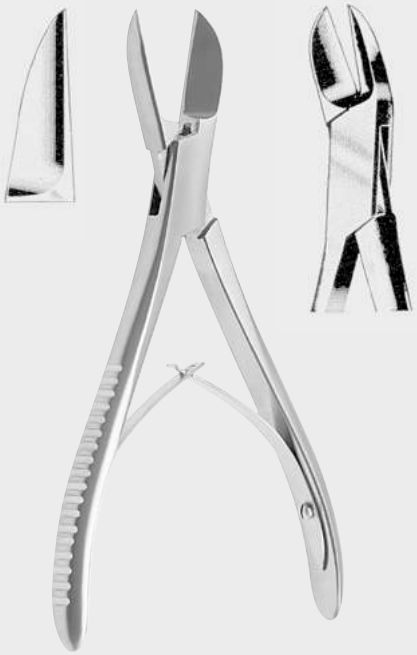
## CHIRURGIA OSSEA



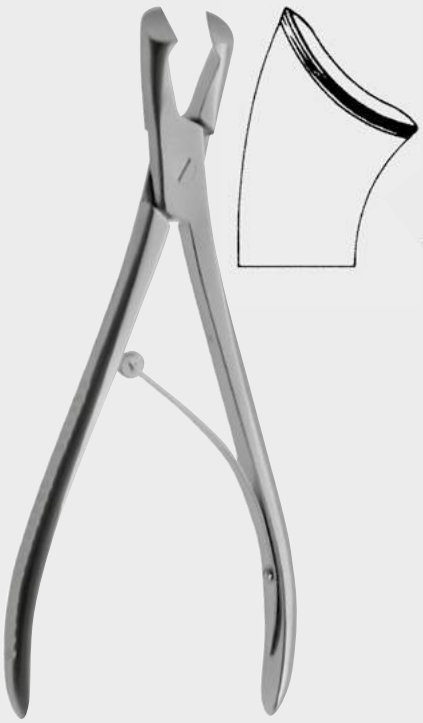
| cm | STAMM |
|---|---|
| 15,0 | 32-2701-15 |



| cm | |
|---|---|
| 12,0 | 32-2703-12 |



| cm | | LISTON | |
|---|---|---|---|
| 14,0 | 32-2704-14 | | 32-2705-14 |
| 17,0 | 32-2704-17 | | 32-2705-17 |
| 19,0 | 32-2704-19 | | 32-2705-19 |
| 22,0 | 32-2704-22 | | 32-2705-22 |



| cm | MARKWALDER |
|---|---|
| 20,0 | 32-2710-20 |



| cm | CLEVELAND Fig. 5 |
|---|---|
| 17,0 | 32-2721-17 |



| cm | CLEVELAND Fig. 5S |
|---|---|
| 15,0 | 32-2723-15 |

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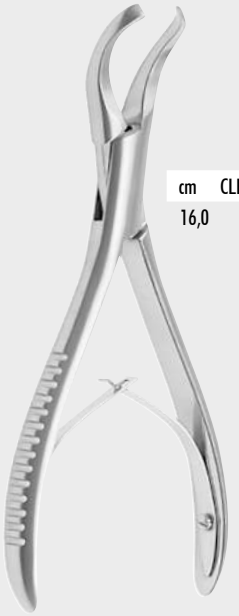
CHIRURGIA OSSEA





| cm | CLEVELAND (GARDNER) Fig. 6 |
|---|---|
| 16,0 | 32-2727-16 |

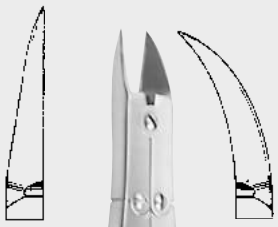


| cm | CLEVELAND Fig. 6A |
|---|---|
| 16,0 | 32-2725-16 |

| cm | COTTLE-KAZANJIAN |
|---|---|
| 19,0 | 32-2782-19 |



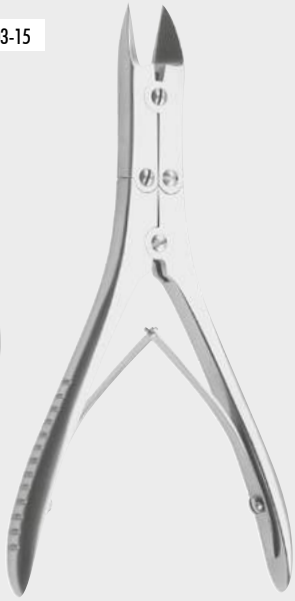
| cm | |
|---|---|
| 16,0 | 32-2790-16 |



32-2802-15 32-2803-15



| cm | KLEINERT-KUTZ |
|---|---|
| 15,0 | 32-2802-15 - 32-2803-15 |





| cm | McINDOE |
|---|---|
| 17,5 | 32-2807-17 |



| cm | BÖHLER (WALTON LISTON) | |
|---|---|---|
| 15,0 | 32-2804-15 | 32-2805-15 |

| cm | RUSKIN-LISTON | |
|---|---|---|
| 18,5 | 32-2808-18 | 32-2809-18 |

Knochensplitterzangen
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KNOCHENCHIRURGIE

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CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA



| cm | RUSKIN-ROWLAND | |
|---|---|---|
| 18,0 | | 32-2820-18 |



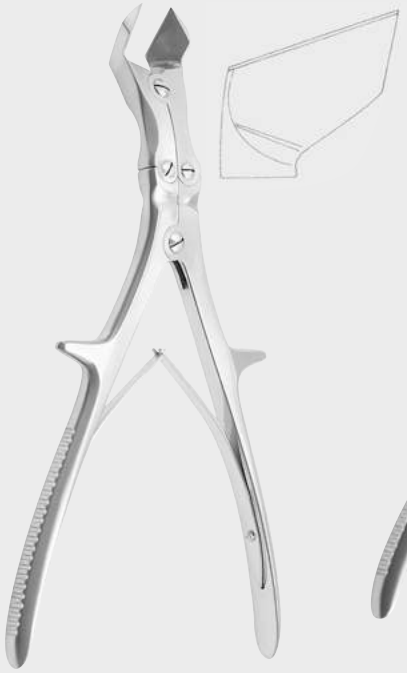
| cm | RUSKIN-ROWLAND | |
|---|---|---|
| 18,0 | | 32-2821-18 |



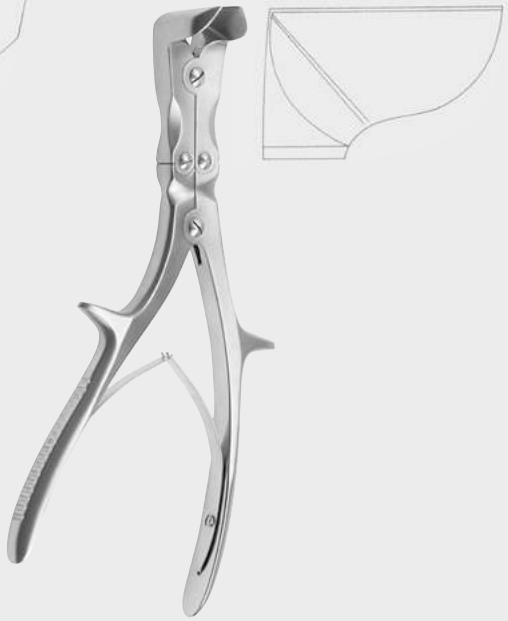
| cm | |
|---|---|
| 17,0 | 32-2833-17 |



| cm | | STILLE-LISTON | |
|---|---|---|---|
| 23,5 | | | 32-2901-23 |
| 27,0 | 32-2900-27 | | 32-2901-27 |



| cm | STILLE-HORSLEY |
|---|---|
| 27,0 | 32-2903-27 |



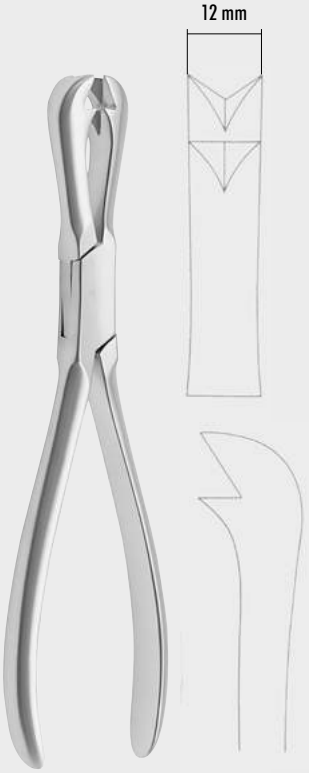
| cm | SEMB |
|---|---|
| 24,0 | 32-2905-24 |



| cm | STILLE LISTON |
|---|---|
| 27,0 | 32-2917-27 |

Knochenhaltezangen
Bone Holding Forceps
Daviers porte-os
Pinzas para huesos
Tenaglie per ossa

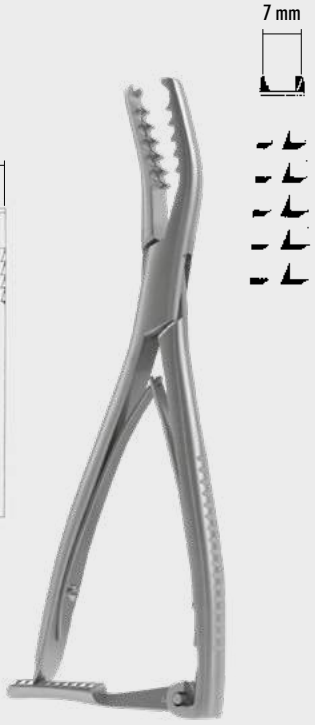





| cm | FERGUSSON |
|---|---|
| 21,0 | 32-3600-21 |




| cm | LANGENBECK |
|---|---|
| 21,0 | 32-3602-21 |




| cm | SEMB |
|---|---|
| 19,0 | 32-3603-19 |



| cm | SEMB |
|---|---|
| 19,0 | 32-3605-19 |




| cm | FARABEUF |
|---|---|
| 23,0 | 32-3606-23 |
| 26,0 | 32-3606-26 |




| cm | FARABEUF-LAMBOTTE |
|---|---|
| 26,0 | 32-3608-26 |




| cm | FARABEUF-LAMBOTTE |
|---|---|
| 22,0 | 32-3700-22 |
| 27,0 | 32-3700-27 |
| 30,0 | 32-3700-30 |

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Knochenhaltezangen
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Daviers porte-os
Pinzas para huesos
Tenaglie per ossa

## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



| cm | LAMBOTTE |
|---|---|
| 22,0 | 32-3702-22 |
| 26,0 | 32-3702-26 |
| 33,0 | 32-3702-33 |



| cm | LAMBOTTE |
|---|---|
| 19,0 | 32-3703-19 |
| 23,0 | 32-3703-23 |
| 26,0 | 32-3703-26 |



| cm | BISHOP |
|---|---|
| 23,0 | 32-3704-23 |



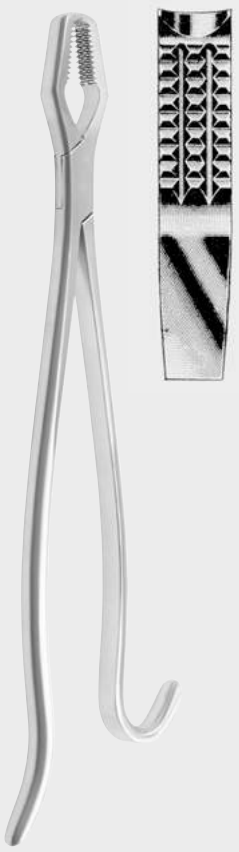
| cm | KERN |
|---|---|
| 15,0 | 32-3708-15 |
| 17,0 | 32-3708-17 |
| 21,0 | 32-3708-21 |



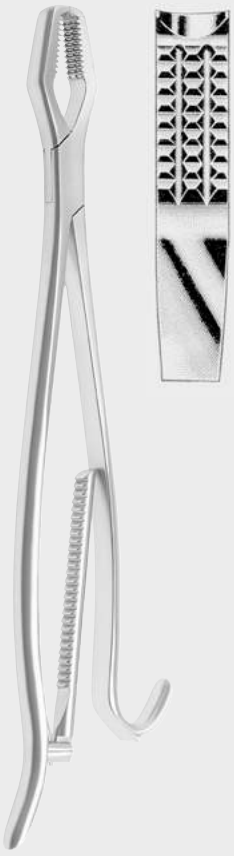
| cm | KERN |
|---|---|
| 15,0 | 32-3800-15 |
| 17,0 | 32-3800-17 |
| 21,0 | 32-3800-21 |




| cm | LANE KERN |
|---|---|
| 24,0 | 32-3802-24 |



| cm | LANE |
|---|---|
| 33,0 | 32-3802-33 |
| 45,0 | 32-3802-45 |



| cm | LANE |
|---|---|
| 33,0 | 32-3804-33 |
| 45,0 | 32-3804-45 |



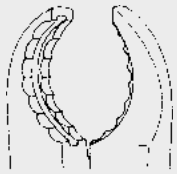
| cm | |
|---|---|
| 20,0 | 32-3806-20 |

ZEPF® INSTRUMENTS

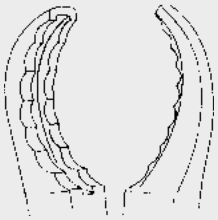
Knochenhaltezangen
Bone Holding Forceps
Pinces porte-os
Pinzas para huesos
Tenaglie per ossa



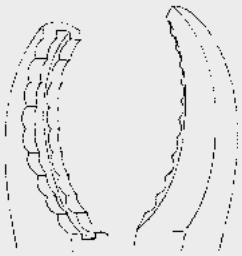
| cm | FROSCH |
|---|---|
| 18,0 | 32-3810-18 |



| cm | ULRICH | |
|---|---|---|
| 23,0 | 32-3812-23 | 32-3813-23 |



| cm | ULRICH | |
|---|---|---|
| 25,0 | 32-3812-25 | 32-3813-25 |



| cm | ULRICH | |
|---|---|---|
| 28,0 | 32-3812-28 | 32-3813-28 |



ULRICH
32-3812-23 - 32-3812-28



ULRICH
32-3813-23 - 32-3813-28



| cm | HEY GROVES |
|---|---|
| 20,0 | 32-3820-20 |
| 25,0 | 32-3820-25 |
| 30,0 | 32-3820-30 |

KNOCHENCHIRURGIE

BONE SURGERY

CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA

ZEPF® INSTRUMENTS

Knochenhaltezangen, selbstzentrierend
Bone Holding Forceps, Self-centering
Daviers porte-os, autocentrants
Pinzas para huesos, autocentrantes
Tenaglie per ossa, autocentranti

## KNOCHENCHIRURGIE

## BONE SURGERY

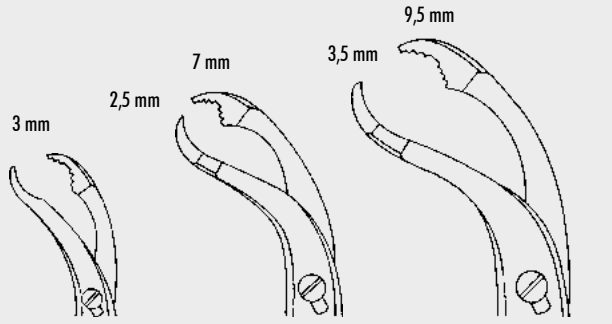
## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

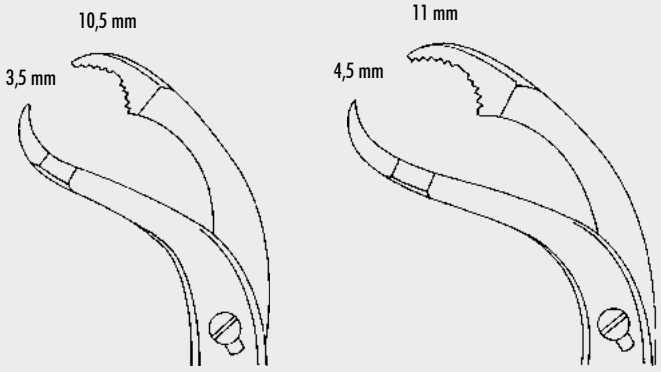
## CHIRURGIA OSSEA



32-3901-15 - 32-3901-28




| cm | | |
|---|---|---|
| 15,0 | 32-3901-15 | |
| 19,0 | 32-3901-19 | |
| 24,0 | 32-3901-24 | |

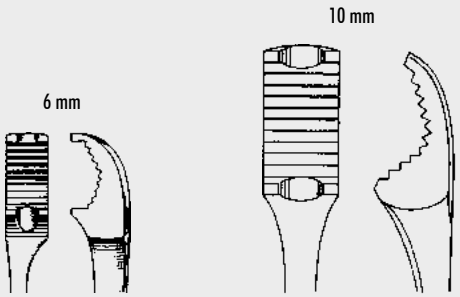



| cm | | |
|---|---|---|
| 26,0 | 32-3901-26 | |
| 28,0 | 32-3901-28 | |

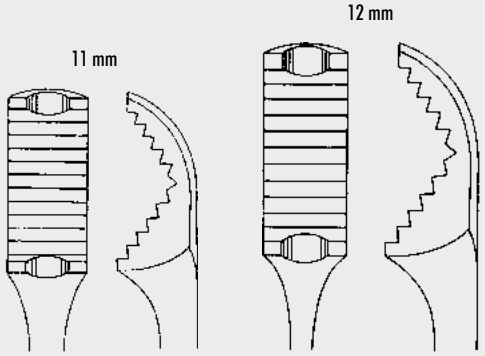
Knochenhaltezangen
Bone Holding Forceps
Daviers porte-os
Pinzas para huesos
Tenaglie per ossa



VERBRUGGE
32-3905-17 - 32-3905-27




| cm | | |
|---|---|---|
| 17,5 | 32-3905-17 | |
| 25,0 | 32-3905-25 | |




| cm | | |
|---|---|---|
| 26,0 | 32-3905-26 | |
| 27,0 | 32-3905-27 | |



| cm | WELLER |
|---|---|
| 20,0 | 32-3991-20 |

ZEPF® INSTRUMENTS

32-3901-15

32.24

Knochenhalte-, Repositionszangen
Bone Holding, Reposition Forceps
Daviers porte-os
Pinzas para huesos
Tenaglie per ossa



3:4



| cm | BIRCHER |
|---|---|
| 20,0 | 32-4000-20 |

3:4



| cm | BIRCHER |
|---|---|
| 20,0 | 32-4001-20 |



| cm | LEWIN |
|---|---|
| 17,5 | 32-4002-17 |



| cm | BIRCHER-GANSKE | | |
|---|---|---|---|
| 20,0 | 32-4004-20 | 32-4005-20 | 32-4006-20 |

2:2



| cm | DINGMANN |
|---|---|
| 19,0 | 32-4007-19 |

2:2



| cm | DINGMANN modif. |
|---|---|
| 19,0 | 32-4008-19 |

ZEPF® INSTRUMENTS

Repositions-, Knorpelfasszangen
Reposition, Cartilage Grasping Forceps
Daviers à os et à cartilage
Pinzas para huesos y cartílagos
Pinze per ossa e cartilagini

## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



| cm | |
|---|---|
| 9,5 | 32-4009-09 |



| cm | |
|---|---|
| 13,5 | 32-4009-13 |



| cm | |
|---|---|
| 13,5 | 32-4011-13 |



| cm | HAASE |
|---|---|
| 16,5 | 32-4013-16 |



| cm | |
|---|---|
| 16,0 | 32-4014-16 |

ZEPF® INSTRUMENTS

Repositions-, Knorpelfasszangen
Reposition, Cartilage Grasping Forceps
Daviers à os et à cartilage
Pinzas para huesos y cartílagos
Pinze per ossa e cartilagini





| cm | TUCKER |
|---|---|
| 19,0 | 32-4015-19 |



| cm | TUCKER |
|---|---|
| 16,0 | 32-4016-16 |



| cm | |
|---|---|
| 14,0 | 32-4021-14 |



| cm | |
|---|---|
| 12,0 | 32-4023-12 |



| cm | MC LEARIE |
|---|---|
| 18,5 | 32-4025-18 |



| cm | |
|---|---|
| 16,0 | 32-4030-16 |
| 22,0 | 32-4030-22 |
| 24,0 | 32-4030-24 |

ZEPF® INSTRUMENTS

Repositions-, Knorpelfasszangen
Reposition, Cartilage Grasping Forceps
Daviers à os et à cartilage
Pinzas para huesos y cartílagos
Pinze per ossa e cartilagini

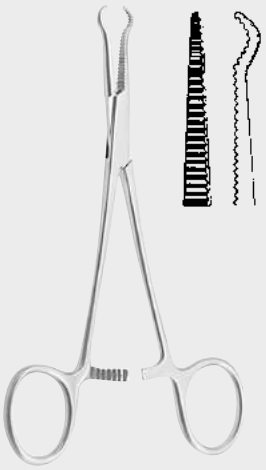
## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



| cm | |
|---|---|
| 14,0 | 32-4034-14 |



| cm | HERZ |
|---|---|
| 23,0 | 32-4051-23 |



| cm | JÄGER |
|---|---|
| 23,5 | 32-4053-23 |



| cm | WELLER |
|---|---|
| 20,0 | 32-4057-20 |



| cm | MARTIN |
|---|---|
| 16,0 | 32-4100-16 |
| 19,0 | 32-4100-19 |



| cm | REILL |
|---|---|
| 17,0 | 32-4101-17 |



| cm | BURNS |
|---|---|
| 18,0 | 32-4102-18 |

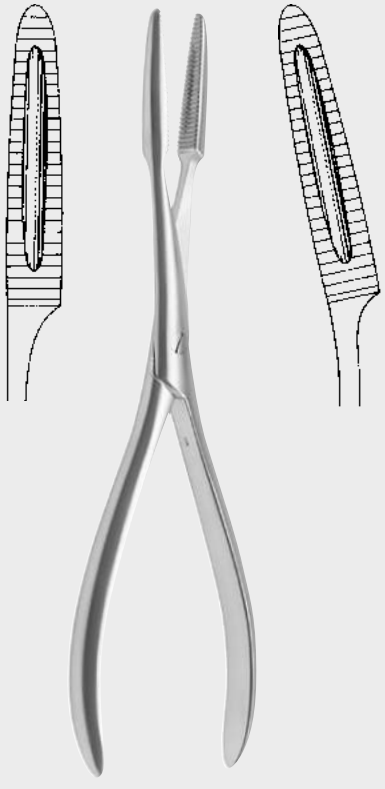
ZEPF® INSTRUMENTS



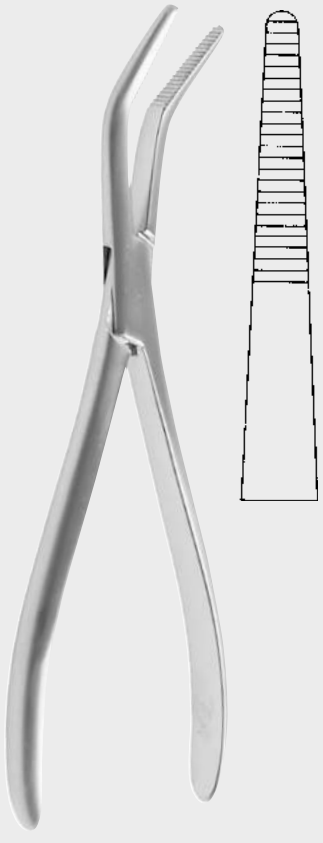
| cm | |
|---|---|
| 20,0 | 32-4103-20 |



| cm | REILL |
|---|---|
| 17,0 | 32-4104-17 |



| cm | | |
|---|---|---|
| 20,0 | 32-4200-20 | 32-4201-20 |



| cm | VAN BUREN |
|---|---|
| 23,0 | 32-4203-23 |

Repositionszange, Sequesterzangen
Resposition Forceps, Sequestrum Forceps
Daviers à os et à séquestres
Pinzas para huesos y para secuestros
Pinze per ossa e per sequestri

KNOCHENCHIRURGIE

BONE SURGERY

CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA

ZEPF® INSTRUMENTS

Repositionszange, Sequesterzangen
Resposition Forceps, Sequestrum Forceps
Daviers à os et à séquestres
Pinzas para huesos y para secuestros
Pinze per ossa e per sequestri

## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



| cm | OLLIER |
|---|---|
| 16,0 | 32-4250-16 |
| 18,0 | 32-4250-18 |
| 23,0 | 32-4250-23 |



| cm | OLLIER |
|---|---|
| 19,0 | 32-4252-19 |
| 23,0 | 32-4252-23 |
| 27,0 | 32-4252-27 |



| cm | |
|---|---|
| 26,0 | 32-4260-24 |



| cm | |
|---|---|
| 19,0 | 32-4261-19 |



| cm | |
|---|---|
| 19,0 | 32-4261-24 |

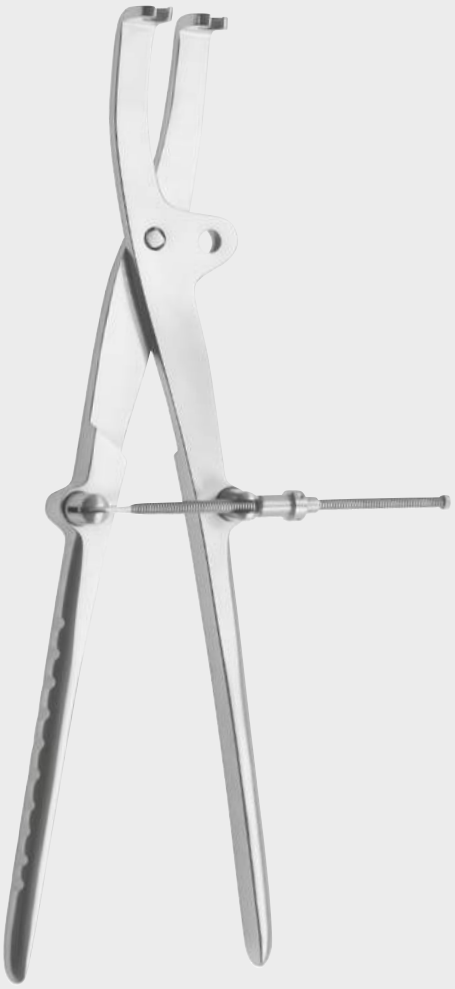
ZEPF® INSTRUMENTS

Repositionszange, Sequesterzangen
Resposition Forceps, Sequestrum Forceps
Daviers à os et à séquestres
Pinzas para huesos y para secuestros
Pinze per ossa e per sequestri

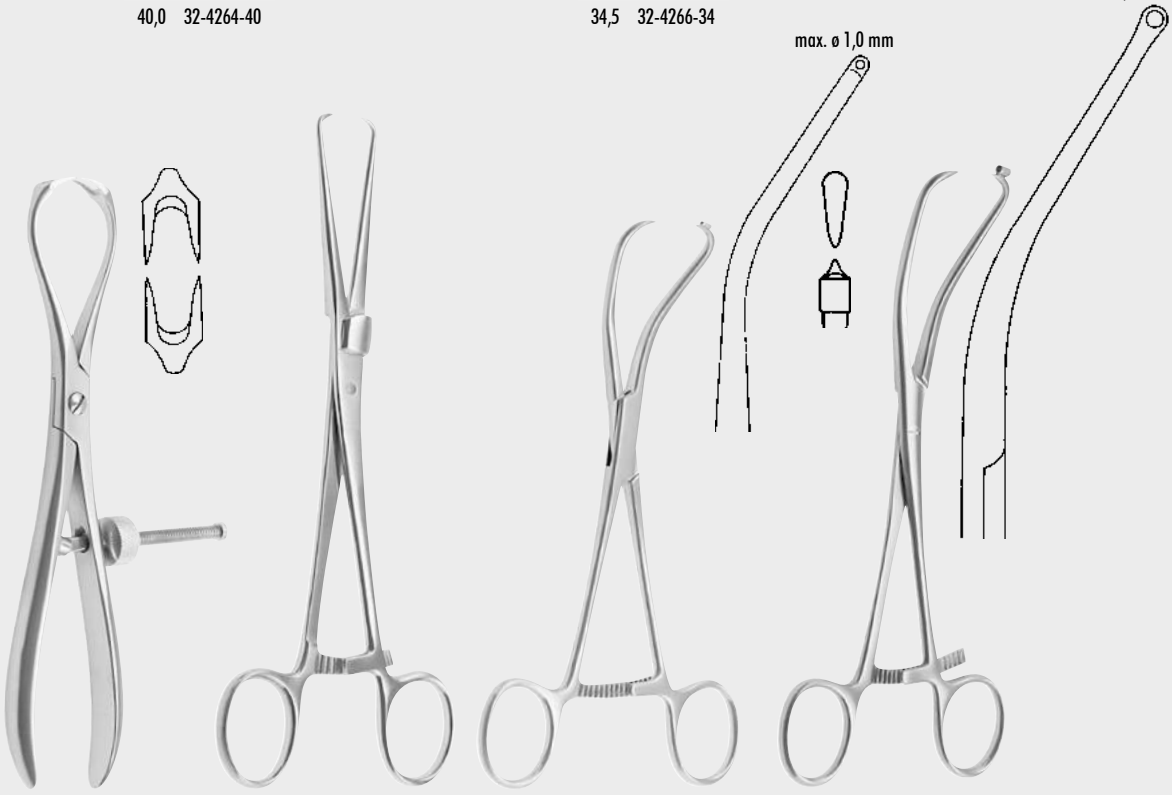




| cm | |
|---|---|
| 40,0 | 32-4264-40 |



| cm | |
|---|---|
| 34,5 | 32-4266-34 |




| cm | | CODIVILLA | |
|---|---|---|---|
| 18,0 | 32-4302-18 | 20,0 | 32-4310-20 |

| cm | | cm | MEYER | |
|---|---|---|---|---|
| | 32-4311-20 | 17,0 | 32-4321-17 | |

| cm | MEYER | |
|---|---|---|
| 20,5 | 32-4321-20 | |

Patellazange, Repositionszangen
mit Bohrbüchse
Patella Forceps, Reposition Forceps
with drill guide
Pince à saisir la patella, daviers
avec douille guide-foret
Pinza de patella, pinza
con guías de brocas
Pinza per la patella, pinze
con guida-trapano

ZEPF® INSTRUMENTS

32-4321-20

Knochenhalteklammern
Bone Holding Clamps
Daviers à os
Clamps para huesos
Tenaglie per ossa

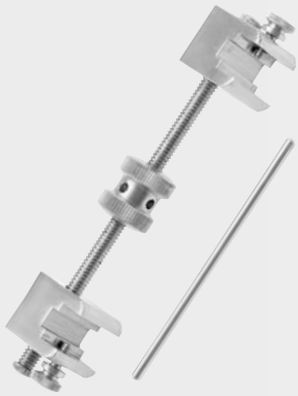




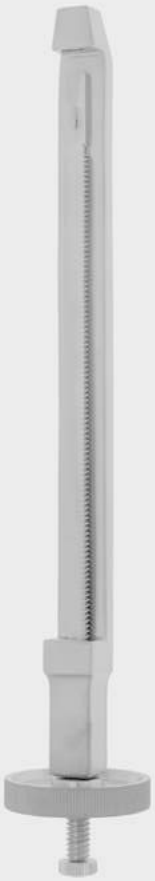
| cm | LOWMAN |
|---|---|
| 13,0 | 32-4401-13 |
| 18,5 | 32-4401-18 |
| 20,0 | 32-4401-20 |
| 22,0 | 32-4401-22 |



| cm | LOWMAN HOGLUND |
|---|---|
| 18,0 | 32-4402-18 |



GERSTER
32-4404-15



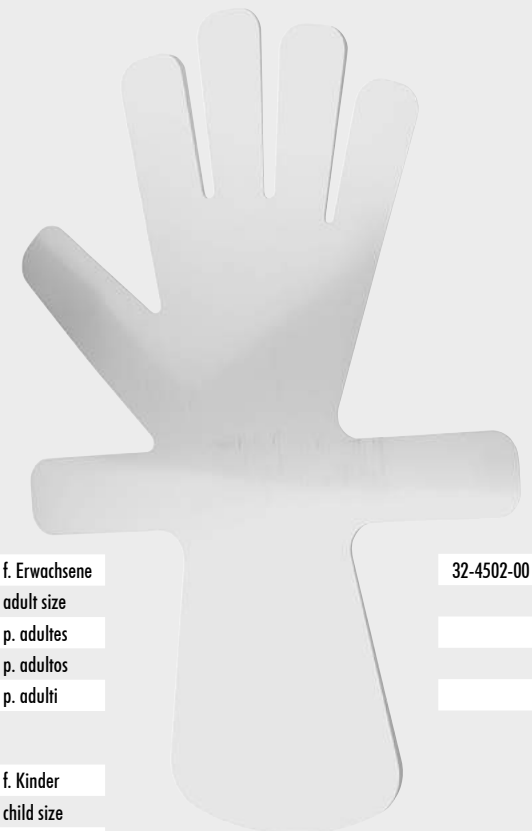
PARHAM
32-4406-24



| cm | PARHAM |
|---|---|
| 18,0 | 32-4408-18 |
| 30,0 | 32-4408-30 |



Bleihand - Lead Hand Splint - Main en plomb
Manopla de plomo - Manopola in piombo



| | |
|---|---|
| 32-4500-01 | f. Erwachsene |
| | adult size |
| | p. adultes |
| | p. adultos |
| | p. adulti |

| | |
|---|---|
| 32-4500-02 | f. Kinder |
| | child size |
| | p. enfants |
| | p. niños |
| | p. bambini |

| | |
|---|---|
| 32-4502-00 | Stahl |
| | Stainless Steel |
| | acier inox |
| | acero inox |
| | acciaio inox |

Instrumente für Sehnen
Tendon Instruments
Instruments à tendons
Instrumentos para tendones
Strumenti per tendini





| ø mm | | cm |
|---|---|---|
| 1,5 | 32-4510-15 | 10,0 |



| ø mm | | cm |
|---|---|---|
| 2,5 | 32-4510-25 | 10,0 |



| ø mm | | cm |
|---|---|---|
| 4,5 | 32-4510-45 | 10,0 |



| ø mm | | cm |
|---|---|---|
| 5,5 | 32-4510-55 | 10,0 |

LARSEN
32-4510-15 - 32-4510-55



| cm | STEINMANN |
|---|---|
| 16,0 | 32-4512-16 |



BRAND
32-4514-15 - 32-4514-24



| cm | |
|---|---|
| 15,0 | 32-4514-15 |



| cm | |
|---|---|
| 19,0 | 32-4514-19 |



| cm | |
|---|---|
| 24,0 | 32-4514-24 |

Sehnen-Instrumente
Tendon Instruments
Instruments à tendons
Instrumentos para tendones
Strumenti per tendini

## KNOCHENCHIRURGIE

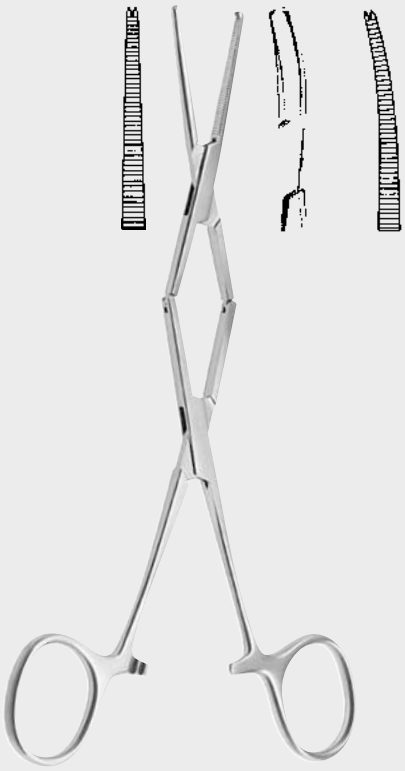
## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA

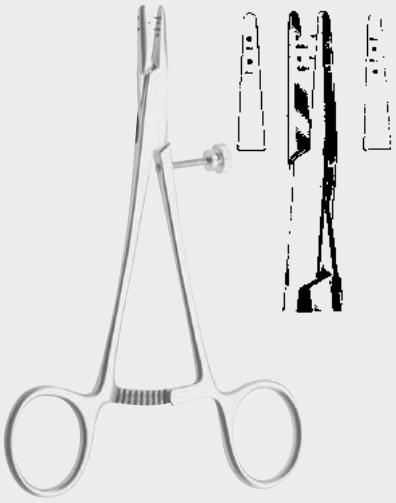
1:2 1:2



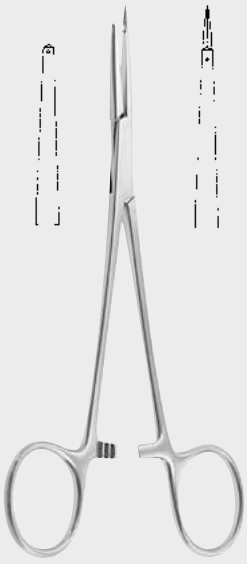
| cm | | |
|---|---|---|
| 20,5 | 32-4516-20 | 32-4517-20 |



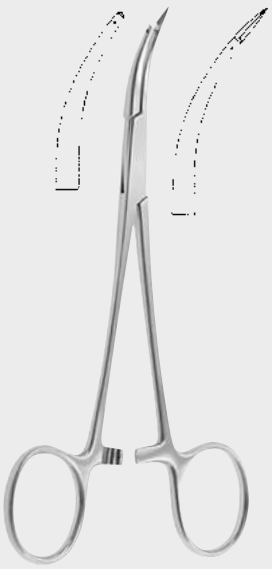
| cm | CAROLL |
|---|---|
| 11,0 | 32-4521-11 |



| cm | |
|---|---|
| 13,0 | 32-4524-13 |

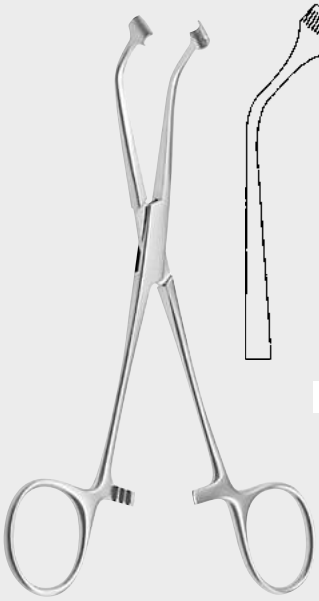


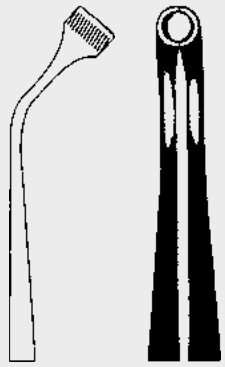
| cm | |
|---|---|
| 15,0 | 32-4528-15 |



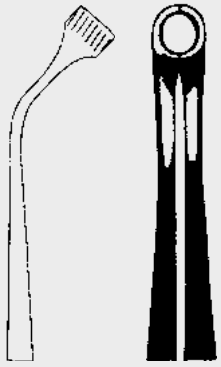
| cm | |
|---|---|
| 15,0 | 32-4529-15 |

Sehnen-Fasszangen
Tendon Seizing Forceps
Pinces à saisir les tendones
Pinzas para agarrar tendones
Pinze afferratendini





32-4541-15



32-4543-15

| cm | HERZ |
|---|---|
| 15,5 | 32-4541-15 - 32-4543-15 |



| cm | KLEINERT-KUTZ |
|---|---|
| 20,0 | 32-4552-20 |

## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA

Scharfe Löffel
Bone Curettes
Cuillères tranchantes
Cucharillas cortantes
Curette taglienti

rund
round
rond
redonda
rotondo



| Fig. 1 | ø mm | Fig. 2 |
|---|---|---|
| 32-4602-02 | 2,0 | 32-4603-02 |
| 32-4602-04 | 4,0 | 32-4603-04 |
| 32-4602-06 | 6,0 | 32-4603-06 |
| 32-4602-08 | 8,0 | 32-4603-08 |
| 32-4602-10 | 10,0 | 32-4603-10 |
| 32-4602-12 | 12,0 | 32-4603-12 |
| 32-4602-14 | 14,0 | 32-4603-14 |

Fig. 1
32-4602-02 - 32-4602-14

oval
ovale



Fig. 2
32-4603-02 - 32-4603-14

ZEPF® INSTRUMENTS

Scharfe Löffel
Bone Curettes
Cuillères tranchantes
Cucharillas cortantes
Curette taglienti

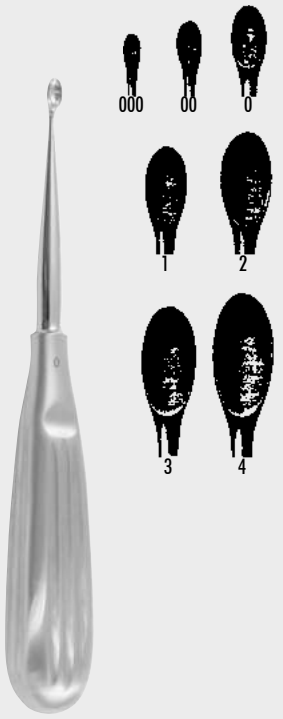
## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

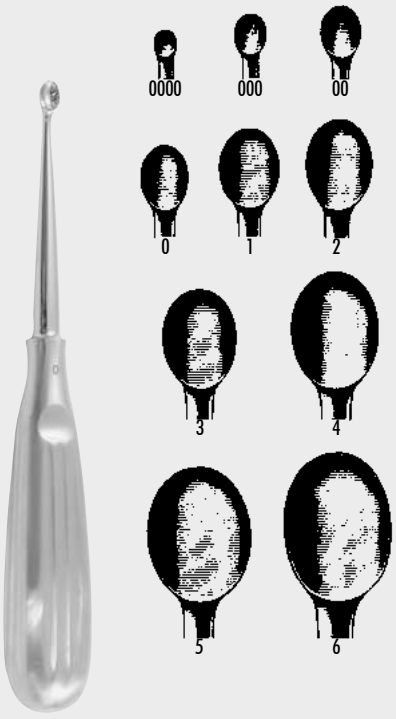
## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA

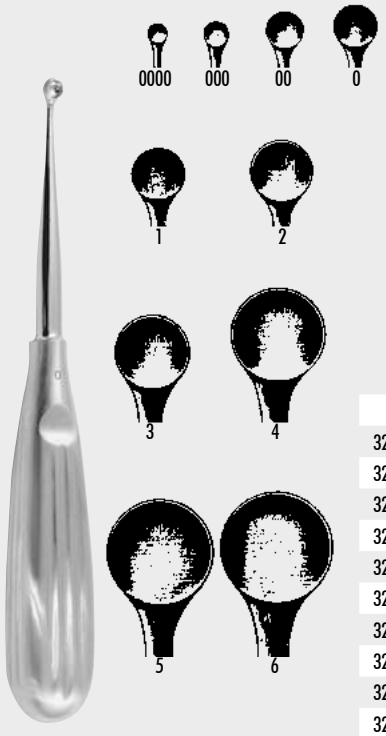



SCHEDE 17,0 cm
32-4607-97 - 32-4608-04

| SCHEDE | Fig. | VOLKMANN |
|---|---|---|
| | 0000 | 32-4609-96 |
| 32-4607-97 | 000 | 32-4609-97 |
| 32-4607-98 | 00 | 32-4609-98 |
| 32-4608-00 | 0 | 32-4700-00 |
| 32-4608-01 | 1 | 32-4700-01 |
| 32-4608-02 | 2 | 32-4700-02 |
| 32-4608-03 | 3 | 32-4700-03 |
| 32-4608-04 | 4 | 32-4700-04 |
| | 5 | 32-4700-05 |
| | 6 | 32-4700-06 |

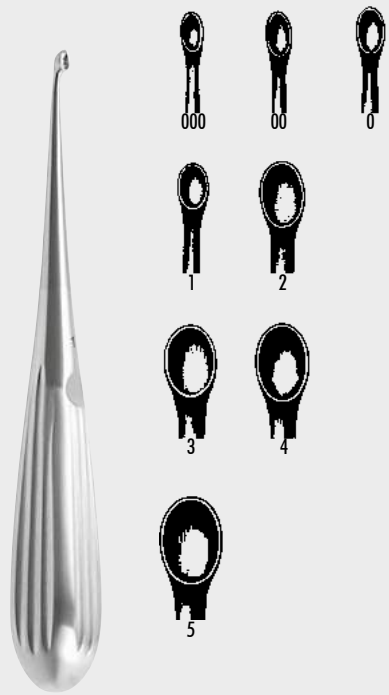



VOLKMANN 17,0 cm
32-4609-96 - 32-4700-06




BRUNS 17,0 cm
32-4701-96 - 32-4702-06

| BRUNS | Fig. | SPRATT |
|---|---|---|
| 32-4701-96 | 0000 | 32-4704-96 |
| 32-4701-97 | 000 | 32-4704-97 |
| 32-4701-98 | 00 | 32-4704-98 |
| 32-4702-00 | 0 | 32-4705-00 |
| 32-4702-01 | 1 | 32-4705-01 |
| 32-4702-02 | 2 | 32-4705-02 |
| 32-4702-03 | 3 | 32-4705-03 |
| 32-4702-04 | 4 | 32-4705-04 |
| 32-4702-05 | 5 | 32-4705-05 |
| 32-4702-06 | 6 | |




SPRATT 17,0 cm
32-4704-97 - 32-4705-05

Scharfe Löffel
Bone Curettes
Cuillères tranchantes
Cucharillas cortantes
Curette taglienti



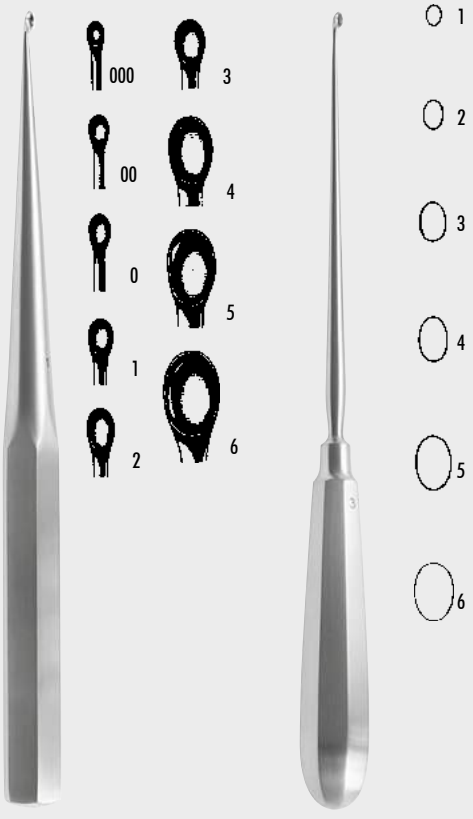





| Fig. | DAUBENSPECK 20,0 cm |
|---|---|
| 0000 | 32-4719-96 |
| 000 | 32-4719-97 |
| 00 | 32-4719-98 |
| 0 | 32-4720-00 |



| cm | « UFFENORDE » | |
|---|---|---|
| 17,0 | 32-4723-17 | 32-4725-17 |




| BRUNS 23,0 cm | Fig. | SIMON 24,0 cm |
|---|---|---|
| 32-4800-97 | 000 | |
| 32-4800-98 | 00 | |
| 32-4801-00 | 0 | |
| 32-4801-01 | 1 | 32-4805-01 |
| 32-4801-02 | 2 | 32-4805-02 |
| 32-4801-03 | 3 | 32-4805-03 |
| 32-4801-04 | 4 | 32-4805-04 |
| 32-4801-05 | 5 | 32-4805-05 |
| 32-4801-06 | 6 | 32-4805-06 |



| mm | « | KERPEL 14,5 cm | » |
|---|---|---|---|
| 2,0 | 32-4731-02 | 32-4732-02 | 32-4733-02 |
| 3,0 | 32-4731-03 | 32-4732-03 | 32-4733-03 |

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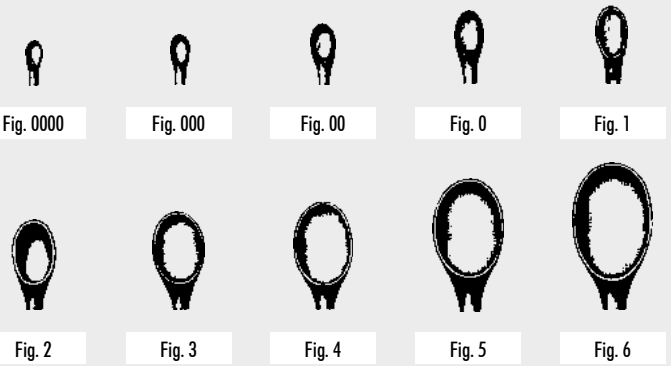
32-4816-96 - 32-4819-06




| BRUNS (VOLKMANN) 23,0 cm | | |
|---|---|---|
| | Fig. | |
| 32-4816-96 | 0000 | 32-4818-96 |
| 32-4816-97 | 000 | 32-4818-97 |
| 32-4816-98 | 00 | 32-4818-98 |
| 32-4817-00 | 0 | 32-4819-00 |
| 32-4817-01 | 1 | 32-4819-01 |
| 32-4817-02 | 2 | 32-4819-02 |
| 32-4817-03 | 3 | 32-4819-03 |
| 32-4817-04 | 4 | 32-4819-04 |
| 32-4817-05 | 5 | 32-4819-05 |
| 32-4817-06 | 6 | 32-4819-06 |









| cm | VOLKMANN |
|---|---|
| 17,0 | 32-4823-96 - 32-4824-06 |
| | PTFE |

| VOLKMANN | | |
|---|---|---|
| | Fig. | |
| 32-4823-96 | 0000 | |
| 32-4823-97 | 000 | |
| 32-4823-98 | 00 | |
| 32-4824-00 | 0 | 32-4826-00 |
| 32-4824-01 | 1 | 32-4826-01 |
| 32-4824-02 | 2 | 32-4826-02 |
| 32-4824-03 | 3 | 32-4826-03 |
| 32-4824-04 | 4 | 32-4826-04 |
| 32-4824-05 | 5 | |
| 32-4824-06 | 6 | |



| cm | VOLKMANN |
|---|---|
| 27,0 | 32-4826-00 - 32-4826-04 |
| | PTFE |



| Fig. | mm | CASPAR 22,0 cm |
|---|---|---|
| 000 | 3,6 | 32-4828-36 |
| 00 | 4,4 | 32-4828-44 |
| 0 | 5,2 | 32-4828-52 |
| | | PTFE |



| Fig. | mm | CASPAR 22,0 cm |
|---|---|---|
| 000 | 3,6 | 32-4829-36 |
| 00 | 4,4 | 32-4829-44 |
| 0 | 5,2 | 32-4829-52 |
| | | PTFE |



| mm | SEMMES 23,0 cm |
|---|---|
| 4 x 7 | 32-4830-23 |



| mm | SEMMES 23,0 cm |
|---|---|
| 4 x 7 | 32-4831-23 |



| mm | SEMMES 23,0 cm |
|---|---|
| 4 x 7 | 32-4833-23 |

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Fig. 1



Fig. 2



Fig. 3



| Fig. | SCOVILLE 25,0 cm |
|---|---|
| 1 | 32-4836-25 |
| 2 | 32-4837-25 |
| 3 | 32-4839-25 |



| Fig. | EPSTEIN 20,0 cm |
|---|---|
| 000 | 32-4848-97 |
| 00 | 32-4848-98 |
| 0 | 32-4849-00 |



| mm | CASPAR 25,0 cm |
|---|---|
| 4,0 | 32-4852-04 |
| 5,0 | 32-4852-05 |





0
00
000
0000
00000

| Fig. | LEMPERT 17,5 cm |
|---|---|
| 0 | 32-4900-10 |
| 00 | 32-4900-20 |
| 000 | 32-4900-30 |
| 0000 | 32-4900-40 |
| 00000 | 32-4900-50 |





1
2
3

| Fig. | HALLE 21,0 cm |
|---|---|
| 1 | 32-4901-01 |
| 2 | 32-4901-02 |
| 3 | 32-4901-03 |

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Spinal Fusion Curettes
Curettes tranchantes pour la fusion spinale
Curetas cortantes para la fusión espinal
Curette taglienti per la fusione spinale



32-5001-00
Fig. 000

32-5002-00
Fig. 00

32-5003-00
Fig. 0

32-5003-01
Fig. 1

32-5003-02
Fig. 2

32-5003-03
Fig. 3

32-5003-04
Fig. 4

32-5003-05
Fig. 5

32-5003-06
Fig. 6



| cm | COBB |
|---|---|
| 28,0 | 32-5001-00 - 32-5003-07 |

32-5005-97
32-5007-97

32-5005-98
32-5007-98

32-5006-00
32-5008-00

32-5006-01
32-5008-01

32-5006-02
32-5008-02

32-5006-03
32-5008-03

32-5006-04
32-5008-04

32-5006-05
32-5008-05

32-5006-06
32-5008-06



| cm | HATFIELD |
|---|---|
| 23,0 | 32-5005-97 - 32-5006-06 |



| cm | HATFIELD |
|---|---|
| 28,0 | 32-5007-97 - 32-5008-06 |

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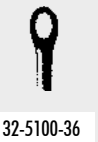
Spinal Fusion Curettes
Curettes tranchantes pour la fusion spinale
Curetas cortantes para la fusión espinal
Curette taglienti per la fusione spinale





32-5100-36
32-5101-36



32-5100-44
32-5101-44



32-5100-52
32-5101-52



32-5100-60
32-5101-60

| cm | |
|---|---|
| 25,0 | 32-5100-36 - 32-5100-60 |



| cm | |
|---|---|
| 25,0 | 32-5101-36 - 32-5101-60 |



| mm | BUSHE 25,0 cm |
|---|---|
| 3,0 | 32-5103-03 |
| 4,0 | 32-5103-04 |
| 5,0 | 32-5103-05 |

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32-5120-01
Fig. 1





32-5120-02
Fig. 2

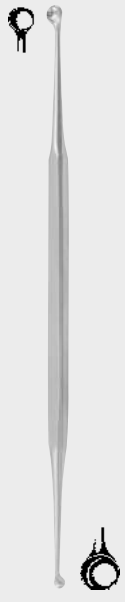




32-5120-03
Fig. 3



| cm | VOLKMANN |
|---|---|
| 22,0 | 32-5120-01 - 32-5120-03 |



| cm | JANSEN |
|---|---|
| 15,0 | 32-5130-15 |



| mm | STANLEY BOYD |
|---|---|
| 13,0 | 32-5140-13 |
| 16,0 | 32-5140-16 |
| 20,0 | 32-5140-20 |

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Cucharillas cortantes
Curette taglienti

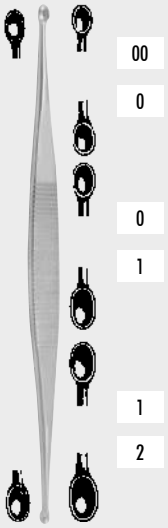




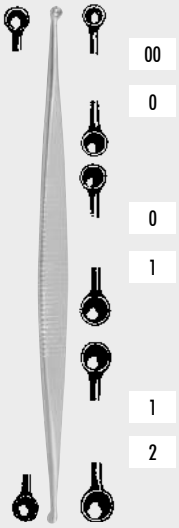
| cm | VOLKMANN |
|---|---|
| 13,0 | 32-5302-13 |
| 14,0 | 32-5302-14 |
| 17,0 | 32-5302-17 |



| cm | VOLKMANN |
|---|---|
| 13,0 | 32-5304-13 |
| 14,0 | 32-5304-14 |
| 17,0 | 32-5304-17 |
| 20,0 | 32-5304-20 |




| Fig. | WILLIGER 13,5 cm |
|---|---|
| 00/0 | 32-5306-00 |
| 0/1 | 32-5306-01 |
| 1/2 | 32-5306-12 |




| Fig. | MARTINI 13,5 cm |
|---|---|
| 00/0 | 32-5308-00 |
| 0/1 | 32-5308-01 |
| 1/2 | 32-5308-12 |



| cm | |
|---|---|
| 21,0 | 32-5310-21 |



| cm | JACOBSON |
|---|---|
| 14,0 | 32-5312-14 |



| cm | BARTH |
|---|---|
| 18,0 | 32-5314-18 |

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| mm | KRÄMER 17,0 cm |
|---|---|
| 2,5 | 32-5401-25 |



32-5800-00
PTFE



| mm | |
|---|---|
| 5 / 45 | 32-5800-05 |
| 10 / 45 | 32-5800-10 |
| 16 / 45 | 32-5800-16 |
| 25 / 45 | 32-5800-25 |



| mm | |
|---|---|
| 25 / 78 | 32-5800-78 |



32-5800-99



| mm | MANNERFELDT 16,0 cm |
|---|---|
| 3,0 | 32-5998-03 |



| mm | MANNERFELDT 16,0 cm |
|---|---|
| 4,0 | 32-6000-04 |
| 6,0 | 32-6000-06 |
| 8,0 | 32-6000-08 |

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| mm | 13,5 cm |
|---|---|
| 2,0 | 32-6002-02 |
| 4,0 | 32-6002-04 |
| 6,0 | 32-6002-06 |
| 8,0 | 32-6002-08 |
| 10,0 | 32-6002-10 |
| 12,0 | 32-6002-12 |
| 14,0 | 32-6002-14 |
| 16,0 | 32-6002-16 |



| mm | 13,5 cm |
|---|---|
| 4,0 | 32-6004-04 |
| 6,0 | 32-6004-06 |
| 8,0 | 32-6004-08 |
| 10,0 | 32-6004-10 |
| 12,0 | 32-6004-12 |
| 14,0 | 32-6004-14 |
| 16,0 | 32-6004-16 |



| mm | 13,5 cm |
|---|---|
| 4,0 | 32-6005-04 |
| 6,0 | 32-6005-06 |
| 8,0 | 32-6005-08 |
| 10,0 | 32-6005-10 |
| 12,0 | 32-6005-12 |
| 14,0 | 32-6005-14 |
| 16,0 | 32-6005-16 |



| mm | EAST GRINSTEAD (WARD) 18,0 cm |
|---|---|
| 3,0 | 32-6010-03 |
| 5,0 | 32-6010-05 |



| mm | EAST GRINSTEAD (WARD) 18,0 cm |
|---|---|
| 3,0 | 32-6012-03 |
| 5,0 | 32-6012-05 |



| mm | EASTMAN 19,0 cm |
|---|---|
| 3,0 | 32-6020-03 |
| 5,0 | 32-6020-05 |



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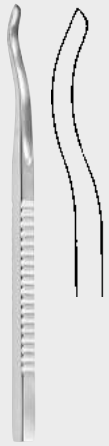
| mm | ALEXANDER 17,0 cm |
|---|---|
| 4,0 | 32-6100-04 |
| 6,0 | 32-6100-06 |
| 8,0 | 32-6100-08 |
| 10,0 | 32-6100-10 |
| 12,0 | 32-6100-12 |
| 14,0 | 32-6100-14 |



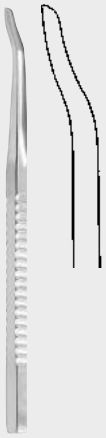
| mm | ALEXANDER 17,0 cm |
|---|---|
| 4,0 | 32-6101-04 |
| 6,0 | 32-6101-06 |
| 8,0 | 32-6101-08 |
| 10,0 | 32-6101-10 |
| 12,0 | 32-6101-12 |
| 14,0 | 32-6101-14 |



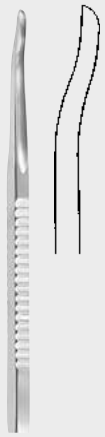
| Fig. | BUCK GRAMCKO |
|---|---|
| 1 | 32-6110-01 |
| | 13,5 cm |
| | 3,4 mm |



| Fig. | BUCK GRAMCKO |
|---|---|
| 2 | 32-6111-02 |
| | 13,5 cm |
| | 3,4 mm |



| Fig. | BUCK GRAMCKO |
|---|---|
| 3 | 32-6111-03 |
| | 13,5 cm |
| | 3,4 mm |



| Fig. | BUCK GRAMCKO |
|---|---|
| 4 | 32-6111-04 |
| | 13,5 cm |
| | 3,4 mm |



| mm | GILLIES (FRENCH) (CARROLL) 14,0 cm |
|---|---|
| 5,0 | 32-6114-05 |
| 7,0 | 32-6114-07 |
| 9,0 | 32-6114-09 |
| 11,0 | 32-6114-11 |



| mm | PARTSCH 13,5 cm | PARTSCH 17,0 cm |
|---|---|---|
| 2,0 | 32-6200-02 | 32-6202-02 |
| 3,0 | 32-6200-03 | 32-6202-03 |
| 4,0 | 32-6200-04 | 32-6202-04 |
| 5,0 | 32-6200-05 | 32-6202-05 |
| 6,0 | 32-6200-06 | 32-6202-06 |
| 7,0 | 32-6200-07 | 32-6202-07 |
| 8,0 | 32-6200-08 | 32-6202-08 |
| 10,0 | 32-6200-10 | 32-6202-10 |
| 12,0 | 32-6200-12 | 32-6202-12 |



| mm | PARTSCH 13,5 cm | PARTSCH 17,0 cm |
|---|---|---|
| 2,0 | 32-6203-02 | 32-6205-02 |
| 3,0 | 32-6203-03 | 32-6205-03 |
| 4,0 | 32-6203-04 | 32-6205-04 |
| 5,0 | 32-6203-05 | 32-6205-05 |
| 6,0 | 32-6203-06 | 32-6205-06 |
| 7,0 | 32-6203-07 | 32-6205-07 |
| 8,0 | 32-6203-08 | 32-6205-08 |
| 10,0 | 32-6203-10 | |

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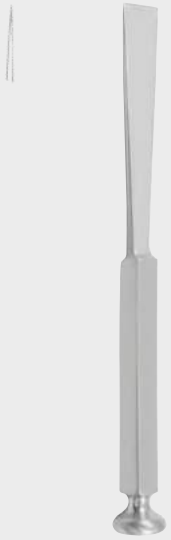
| mm | STILLE 20,0 cm |
|---|---|
| 6,0 | 32-6300-06 |
| 8,0 | 32-6300-08 |
| 10,0 | 32-6300-10 |
| 12,0 | 32-6300-12 |
| 15,0 | 32-6300-15 |
| 20,0 | 32-6300-20 |
| 25,0 | 32-6300-25 |
| 30,0 | 32-6300-30 |



| mm | STILLE 20,0 cm → | STILLE 20,0 cm ⌒ |
|---|---|---|
| 6,0 | 32-6302-06 | 32-6303-06 |
| 8,0 | 32-6302-08 | 32-6303-08 |
| 10,0 | 32-6302-10 | 32-6303-10 |
| 12,0 | 32-6302-12 | 32-6303-12 |
| 15,0 | 32-6302-15 | 32-6303-15 |
| 20,0 | 32-6302-20 | 32-6303-20 |
| 25,0 | 32-6302-25 | 32-6303-25 |
| 30,0 | 32-6302-30 | |



| mm | STILLE 20,0 cm |
|---|---|
| 6,0 | 32-6305-06 |
| 8,0 | 32-6305-08 |
| 10,0 | 32-6305-10 |
| 12,0 | 32-6305-12 |
| 15,0 | 32-6305-15 |
| 20,0 | 32-6305-20 |
| 25,0 | 32-6305-25 |
| 30,0 | 32-6305-30 |



| mm | SMITH-PETERSEN 20,0 cm → |
|---|---|
| 6,0 | 32-6404-06 |
| 9,0 | 32-6404-09 |
| 13,0 | 32-6404-13 |
| 16,0 | 32-6404-16 |
| 19,0 | 32-6404-19 |
| 25,0 | 32-6404-25 |
| 32,0 | 32-6404-32 |



| mm | SMITH-PETERSEN 20,0 cm ⌒ |
|---|---|
| 6,0 | 32-6405-06 |
| 9,0 | 32-6405-09 |
| 13,0 | 32-6405-13 |
| 16,0 | 32-6405-16 |
| 19,0 | 32-6405-19 |
| 25,0 | 32-6405-25 |
| 32,0 | 32-6405-32 |



| mm | SMITH-PETERSEN 20,0 cm → |
|---|---|
| 6,0 | 32-6407-06 |
| 9,0 | 32-6407-09 |
| 13,0 | 32-6407-13 |
| 16,0 | 32-6407-16 |
| 19,0 | 32-6407-19 |
| 25,0 | 32-6407-25 |
| 32,0 | 32-6407-32 |



| mm | SMITH-PETERSEN 20,0 cm ⌒ |
|---|---|
| 6,0 | 32-6409-06 |
| 9,0 | 32-6409-09 |
| 13,0 | 32-6409-13 |
| 16,0 | 32-6409-16 |
| 19,0 | 32-6409-19 |
| 25,0 | 32-6409-25 |
| 32,0 | 32-6409-32 |

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| mm | LAMBOTTE 25,0 cm |
|---|---|
| 4,0 | 32-6500-04 |
| 6,5 | 32-6500-06 |
| 8,0 | 32-6500-08 |
| 10,0 | 32-6500-10 |
| 13,0 | 32-6500-13 |
| 15,0 | 32-6500-15 |
| 18,0 | 32-6500-18 |
| 20,0 | 32-6500-20 |
| 25,0 | 32-6500-25 |
| 30,0 | 32-6500-30 |
| 38,0 | 32-6500-38 |
| 44,0 | 32-6500-44 |
| 50,0 | 32-6500-50 |



| mm | LAMBOTTE 25,0 cm |
|---|---|
| 4,0 | 32-6501-04 |
| 6,5 | 32-6501-06 |
| 8,0 | 32-6501-08 |
| 10,0 | 32-6501-10 |
| 13,0 | 32-6501-13 |
| 15,0 | 32-6501-15 |
| 18,0 | 32-6501-18 |
| 20,0 | 32-6501-20 |
| 25,0 | 32-6501-25 |
| 30,0 | 32-6501-30 |
| 38,0 | 32-6501-38 |
| 44,0 | 32-6501-44 |
| 50,0 | 32-6501-50 |



| mm | LAMBOTTE mini 17,0 cm |
|---|---|
| 2,0 | 32-6502-02 |
| 3,0 | 32-6502-03 |
| 4,0 | 32-6502-04 |
| 6,0 | 32-6502-06 |
| 8,0 | 32-6502-08 |
| 10,0 | 32-6502-10 |
| 12,0 | 32-6502-12 |
| 15,0 | 32-6502-15 |



| mm | LAMBOTTE mini 12,5 cm |
|---|---|
| 2,0 | 32-6504-02 |
| 3,0 | 32-6504-03 |
| 4,0 | 32-6504-04 |
| 6,0 | 32-6504-06 |
| 8,0 | 32-6504-08 |
| 10,0 | 32-6504-10 |
| 12,0 | 32-6504-12 |
| 15,0 | 32-6504-15 |



| mm | LAMBOTTE 25,0 cm |
|---|---|
| 4,0 | 32-6510-04 |
| 6,0 | 32-6510-06 |
| 8,0 | 32-6510-08 |
| 10,0 | 32-6510-10 |



| mm | NIEDERDELLMANN 25,0 cm |
|---|---|
| 8,0 | 32-6521-08 |
| 10,0 | 32-6521-10 |



| mm | LEXER 22,0 cm |
|---|---|
| 5,0 | 32-6600-05 |
| 7,0 | 32-6600-07 |
| 10,0 | 32-6600-10 |
| 15,0 | 32-6600-15 |
| 20,0 | 32-6600-20 |
| 25,0 | 32-6600-25 |
| 30,0 | 32-6600-30 |
| | PTFE |



| mm | LEXER 22,0 cm |
|---|---|
| 5,0 | 32-6601-05 |
| 7,0 | 32-6601-07 |
| 10,0 | 32-6601-10 |
| 15,0 | 32-6601-15 |
| 20,0 | 32-6601-20 |
| 25,0 | 32-6601-25 |
| 30,0 | 32-6601-30 |
| | PTFE |



| mm | LEXER mini 18,0 cm |
|---|---|
| 4,0 | 32-6604-04 |
| 6,0 | 32-6604-06 |
| 8,0 | 32-6604-08 |
| 10,0 | 32-6604-10 |
| 12,0 | 32-6604-12 |
| | PTFE |

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32-6500-04

Meissel
Chisels and Gouges
Ciseaux-burins et gouges
Cinceles y gubias
Scalpelli e sgorbie

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BONE SURGERY

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CIRUGÍA ÓSEA

CHIRURGIA OSSEA



| mm | LEXER mini 18,0 cm |
|---|---|
| 4,0 | 32-6605-04 |
| 6,0 | 32-6605-06 |
| 8,0 | 32-6605-08 |
| 10,0 | 32-6605-10 |
| 12,0 | 32-6605-12 |
| | PTFE |



| mm | LEXER 28,0 cm |
|---|---|
| 10,0 | 32-6607-10 |
| 15,0 | 32-6607-15 |
| | PTFE |



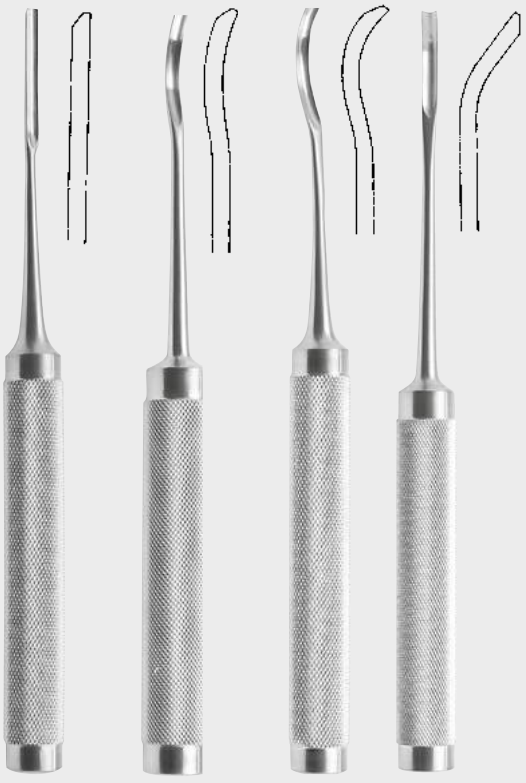
| mm | LEXER 28,0 cm |
|---|---|
| 10,0 | 32-6609-10 |
| 15,0 | 32-6609-15 |
| | PTFE |



| mm | LEXER Spongiosa 25,0 cm |
|---|---|
| 5,0 | 32-6610-05 |
| 10,0 | 32-6610-10 |
| 15,0 | 32-6610-15 |
| | PTFE |



| mm | LEXER Spongiosa 25,0 cm |
|---|---|
| 5,0 | 32-6611-05 |
| 10,0 | 32-6611-10 |
| 15,0 | 32-6611-15 |
| | PTFE |



| COBB Spinal 28,0 cm 6,0 mm | | | |
|---|---|---|---|
| 32-6620-01 | 32-6621-02 | 32-6621-03 | 32-6621-04 |



| COBB Spinal 28,0 cm | | | |
|---|---|---|---|
| 32-6622-01 | 32-6623-02 | 32-6623-03 | 32-6623-04 |
| PTFE | PTFE | PTFE | PTFE |

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32-6623-04

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| mm | ZIELKE 23,0 cm |
|---|---|
| 5,5 | 32-6631-05 |
| 9,0 | 32-6631-09 |
| | PTFE |



| mm | 23,0 cm |
|---|---|
| 9,0 | 32-6689-09 |
| | PTFE |



| mm | HOKE 17,0 cm |
|---|---|
| 3,0 | 32-6698-03 |
| 5,0 | 32-6698-05 |
| 6,0 | 32-6698-06 |
| 8,0 | 32-6698-08 |
| 9,0 | 32-6698-09 |



| mm | HIBBS 24,0 cm |
|---|---|
| 6,0 | 32-6700-06 |
| 13,0 | 32-6700-13 |
| 19,0 | 32-6700-19 |
| 25,0 | 32-6700-25 |
| 32,0 | 32-6700-32 |



| mm | HIBBS 24,0 cm |
|---|---|
| 6,0 | 32-6701-06 |
| 13,0 | 32-6701-13 |
| 19,0 | 32-6701-19 |
| 25,0 | 32-6701-25 |
| 32,0 | 32-6701-32 |



| mm | HIBBS 24,0 cm |
|---|---|
| 6,0 | 32-6702-06 |
| 13,0 | 32-6702-13 |
| 19,0 | 32-6702-19 |
| 25,0 | 32-6702-25 |
| 32,0 | 32-6702-32 |



| mm | HIBBS 24,0 cm |
|---|---|
| 6,0 | 32-6703-06 |
| 13,0 | 32-6703-13 |
| 19,0 | 32-6703-19 |
| 25,0 | 32-6703-25 |
| 32,0 | 32-6703-32 |



| mm | HIBBS 24,0 cm |
|---|---|
| 6,0 | 32-6705-06 |
| 13,0 | 32-6705-13 |
| 19,0 | 32-6705-19 |
| 25,0 | 32-6705-25 |
| 32,0 | 32-6705-32 |



| mm | 20,0 cm | |
|---|---|---|
| 10,0 | 32-6710-10 | 32-6711-10 |
| 15,0 | 32-6710-15 | 32-6711-15 |
| 20,0 | 32-6710-20 | 32-6711-20 |
| | PTFE | PTFE |



| cm | mm | |
|---|---|---|
| 24,0 | 20,0 | 32-6712-20 |
| 26,0 | 16,0 | 32-6714-16 |
| | | PTFE |



| ø mm | 15,5 cm |
|---|---|
| 2,0 | 32-6752-02 |
| 3,0 | 32-6752-03 |
| 4,0 | 32-6752-04 |
| 5,0 | 32-6752-05 |
| 6,0 | 32-6752-06 |
| 8,0 | 32-6752-08 |
| 10,0 | 32-6752-10 |



| ø mm | CASPAR 20,0 cm |
|---|---|
| 3,0 | 32-6760-03 |
| 5,0 | 32-6760- 05 |
| 8,0 | 32-6760-08 |
| | PTFE |


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CHIRURGIA OSSEA




| ø mm | 20,0 cm |
|---|---|
| 12,0 | 32-6762-12 |
| 14,0 | 32-6762-14 |
| 16,0 | 32-6762-16 |
| | PTFE |



| ø mm | 21,0 cm |
|---|---|
| 6 x 8 | 32-6764-01 |
| 10 x 12 | 32-6764-02 |



| mm | 18,0 cm |
|---|---|
| 6 x 13 | 32-6766-13 |
| 10 x 15 | 32-6766-15 |
| 11 x 20 | 32-6766-20 |



| ø mm | 17,0 cm |
|---|---|
| 10 x 16 | 32-6768-10 |



| mm | DEMOISELLE 18,0 cm |
|---|---|
| 8 x 5 | 32-6770-05 |
| 12 x 8 | 32-6770-08 |
| 20 x 12 | 32-6770-12 |


Stößel
Tamper
Pylone
Pisón
Battitori


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Ciseaux-burins et gouges
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Scalpelli e sgorbie

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CHIRURGIA OSSEA



| mm | HAASE 10,0 cm |
|---|---|
| 5,7 | 32-6772-10 |



| cm | LEBSCHE |
|---|---|
| 24,5 | 32-6788-24 |



| cm | |
|---|---|
| 22,0 | 32-6791-22 |



| mm | VIRCHOW 9 cm |
|---|---|
| 12,0 | 32-6794-12 |



| « | BRUNETTI 28,0 cm | » |
|---|---|---|
| 32-6801-28 | | 32-6803-28 |

Autopsie-Besteck, Präparier-Bestecke
Post Mortem Set, Dissecting Kits
Set à autopsie, Sets à dissection
Juego de autopsia, Sets de disección
Set per autopsia, Set per dissezione



32-6804-00



32-6805-01



32-6805-04

## KNOCHENCHIRURGIE

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## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA

Schädelspalter, Osteotom
Skull Breaker, Osteotome
Casse-crâne, ostéotome
Rompecráneo, osteótomo
Spacca cranio, osteotomo



| cm | | |
|---|---|---|
| 14,0 | 32-6805-90 | |



| cm | | mm |
|---|---|---|
| 13,0 | 32-6805-99 | 23 |

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Hämmer
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Maillets et Masses
Martillos y mazos
Martelli

KNOCHENCHIRURGIE

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| g | GERZOG |
|---|---|
| 250 | 32-6806-25 |
| | 18,0 cm |



| g | KIRK |
|---|---|
| 750 | 32-6808-75 |
| | 19,0 cm |



| g | COTTLE | ø mm |
|---|---|---|
| 240 | 32-6809-24 | 30,0 |
| | 20,0 cm | |



| g | OMBREDANNE | ø mm |
|---|---|---|
| 550 | 32-6812-55 | 40,0 |
| | 24,0 cm | |



| g | | ø mm |
|---|---|---|
| 480 | 32-6820-48 | 30,0 |
| | 24,0 cm | |
| | PTFE | |



| |
|---|
| 32-6822-00 |
| 24,0 cm |



| g | |
|---|---|
| 510 | 32-6824-51 |
| | 26,5 cm |
| | PTFE |



| g | |
|---|---|
| 510 | 32-6826-00 |
| | 26,0 cm |
| | PTFE |



| g | |
|---|---|
| 450 | 32-6900-45 |
| 900 | 32-6900-90 |
| | 26,5 cm |



| g | COLLIN | ø mm |
|---|---|---|
| 220 | 32-6902-22 | 30,0 |
| | 20,0 cm | |

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| g | | ø mm |
|---|---|---|
| 300 | 32-6903-30 | 30,0 |
| 500 | 32-6903-50 | 35,0 |
| 700 | 32-6903-70 | 40,0 |
| PTFE | | |



| g | WILLIGER | ø mm |
|---|---|---|
| 300 | 32-6904-30 | 26,0 |
| 340 | 32-6904-34 | 28,0 |
| 400 | 32-6904-40 | 30,0 |



| g | BERGMANN | ø mm |
|---|---|---|
| 300 | 32-6905-30 | 30,0 |



| g | BERGMANN | ø mm |
|---|---|---|
| 300 | 32-6905-45 | 45,0 |



| g | LUCAE |
|---|---|
| 230 | 32-6906-23 |
| 260 | 32-6906-26 |
| | 19,0 cm |



| g | DOYEN | ø mm |
|---|---|---|
| 120 | 32-6910-12 | 25,0 |
| 180 | 32-6910-18 | 30,0 |
| 260 | 32-6910-26 | 35,0 |
| | 21,0 cm | |



| g | | ø mm |
|---|---|---|
| 140 | 32-6912-14 | 20,0 |
| | 16,5 cm | |



| g | PARTSCH | ø mm |
|---|---|---|
| 200 | 32-6914-20 | 22,0 |
| | 18,0 cm | |



| g | HAJEK | ø mm |
|---|---|---|
| 140 | 32-6916-20 | 27,0 |
| | 22,0 cm | |

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32-6916-20

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| WAGNER compl. | ø mm |
|---|---|
| 32-6968-00 | 35,0 |
| 23,5 cm | |



| g | Metall / metal | ø mm |
|---|---|---|
| 230 | 32-6968-23 | 35 |



| g | Plastic | ø mm |
|---|---|---|
| 32 | 32-6968-32 | 35 |



32-6968-99



32-6970-99

| g | | ø mm |
|---|---|---|
| 370 | 32-6970-37 | 37,0 |
| 22,5 cm | | |



| g | | ø mm |
|---|---|---|
| 140 | 32-6974-14 | 25,0 |
| 18,5 cm | | |



32-6974-99



32-6976-99

| g | MEAD |
|---|---|
| 200 | 32-6976-32 |
| 17,0 cm | |



| g | | |
|---|---|---|
| 250 | 32-6978-25 | |
| 400 | 32-6978-40 | |
| | 26,0 cm | |
| PTFE | | |



| g | STEINBACH | ø mm |
|---|---|---|
| 400 | 32-6980-40 | 80x60 |
| | 24,0 cm | |



| g | | ø mm |
|---|---|---|
| 400 | 32-6982-40 | 42,0 |
| | 26,0 cm | |



| g | | ø mm |
|---|---|---|
| 125 | 32-6984-13 | 30,0 |
| | 18,0 cm | |



| g | | ø mm |
|---|---|---|
| 290 | 32-6986-29 | 45,0 |
| | 23,0 cm | |

ø mm 42,0



ø mm 30,0

| g | | |
|---|---|---|
| 530 | 32-6988-53 | |
| | 26,5 cm | |



| g | HEATH | ø mm |
|---|---|---|
| 700 | 32-6990-70 | 40,0 |
| | 18,5 cm | |

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Martelli

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| g | JUDET |
|---|---|
| 800 | 32-6992-08 |
| 1000 | 32-6992-10 |
| 1200 | 32-6992-12 |



| g | HEATH ø 45,0 mm |
|---|---|
| 1000 | 32-6994-10 |



| g / mm | Mc EVEN |
|---|---|
| 250 / 25 | 32-6996-25 |
| 350 / 30 | 32-6996-35 |
| 500 / 35 | 32-6996-50 |
| 750 / 40 | 32-6996-75 |
| | 22,0 cm |



| g / mm | Mc EVEN |
|---|---|
| 250 / 25 | 32-6997-25 |
| 350 / 30 | 32-6997-35 |
| 500 / 35 | 32-6997-50 |
| 600 / 40 | 32-6997-60 |
| 750 / 45 | 32-6997-75 |
| | 22,0 cm |



| QUISLING |
|---|
| 32-6998-75 |



für Autopsie
Post-mortem
pour autopsie
para autopsia
per autopsia

| cm | |
|---|---|
| 23,5 | 32-6999-00 |

Raspatorien
Raspatories, Periosteal Elevators
Rugines-raspatoires
Legras
Periostotomi



| cm | FARABEUF | |
|---|---|---|
| 15,0 | 32-7002-15 | |



| cm | FARABEUF | |
|---|---|---|
| 15,0 | 32-7003-15 | |



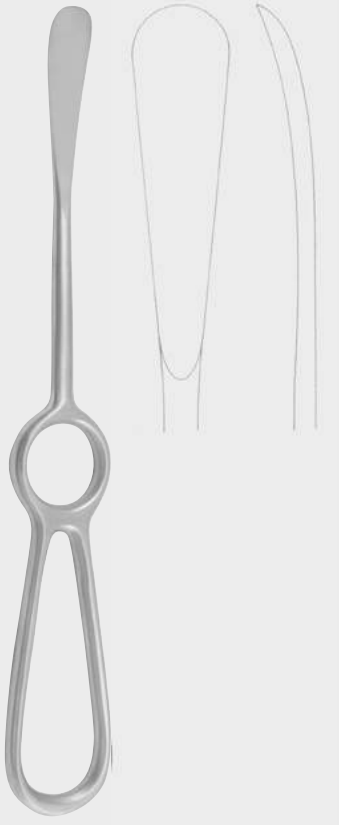
| cm | FARABEUF COLLIN | |
|---|---|---|
| 16,0 | 32-7004-16 | |



| cm | FARABEUF COLLIN | |
|---|---|---|
| 16,0 | 32-7005-16 | |



| mm | LAMBOTTE 21,0 cm | |
|---|---|---|
| 5,0 | 32-7007-05 | |
| 10,0 | 32-7007-10 | |
| 15,0 | 32-7007-15 | |
| 20,0 | 32-7007-20 | |
| 25,0 | 32-7007-25 | |



| cm | SEDILLOT | |
|---|---|---|
| 21,0 | 32-7009-21 | |



| cm | SEDILLOT |
|---|---|
| 18,5 | 32-7011-18 |

KNOCHENCHIRURGIE

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Periostotomi

KNOCHENCHIRURGIE

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| cm | BRISTOW |
|---|---|
| 18,0 | 32-7013-18 |



| DEWARE (COBB) 20,0 cm |
|---|
| 32-7021-20 |



| mm | MATTHIEU 17,0 cm |
|---|---|
| 6,0 | 32-7100-06 |
| 9,0 | 32-7100-09 |




| cm | LANGENBECK |
|---|---|
| 19,0 | 32-7102-19 |



| cm | LANGENBECK |
|---|---|
| 18,0 | 32-7103-18 |



| cm | JANSEN |
|---|---|
| 16,5 | 32-7105-16 |



| cm | SCHNEIDER |
|---|---|
| 17,5 | 32-7107-17 |

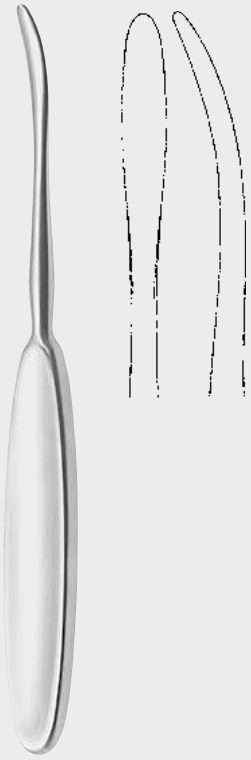
ZEPF® INSTRUMENTS



| cm | SCHNEIDER SAUERBRUCH |
|---|---|
| 19,0 | 32-7109-19 |



| cm | CUSHING Little Joker |
|---|---|
| 15,0 | 32-7111-15 |



| cm | CUSHING Little Joker |
|---|---|
| 19,0 | 32-7113-19 |



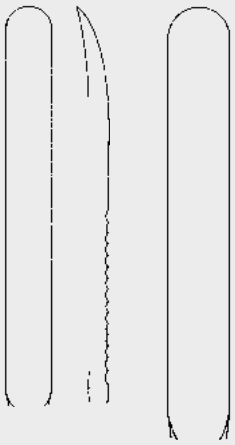
| Fig. | mm | WIBERG 17,0 cm |
|---|---|---|
| 1 | 4,0 | 32-7118-04 |
| 2 | 7,0 | 32-7118-07 |
| 3 | 9,0 | 32-7118-09 |
| 4 | 12,0 | 32-7118-12 |



| mm | KÖNIG 15,5 cm |
|---|---|
| 15 | 32-7177-15 |

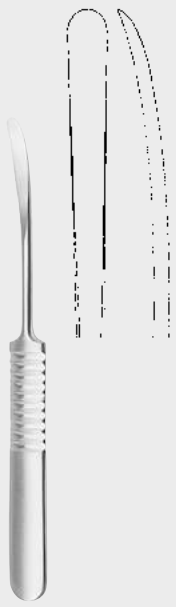


| cm | |
|---|---|
| 17,0 | 32-7179-06 - 32-7179-08 |



| mm | |
|---|---|
| 6,0 | 32-7179-06 |

| mm | |
|---|---|
| 8,0 | 32-7179-08 |



| cm | WILLIGER |
|---|---|
| 13,0 | 32-7181-13 |

Raspatorien
Raspatories, Periosteal Elevators
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Periotótomos
Periostotomi

KNOCHENCHIRURGIE

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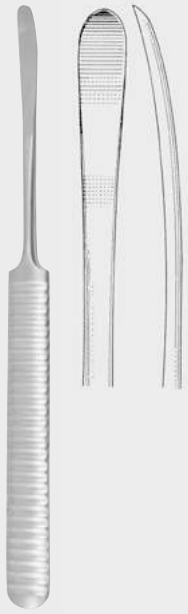
| mm | 16,0 cm |
|---|---|
| 5,0 | 32-7182-05 |
| 6,0 | 32-7182-06 |
| 7,0 | 32-7182-07 |



| cm | WILLIGER | mm |
|---|---|---|
| 16,0 | 32-7183-16 | 6,0 |
| 16,0 | 32-7183-17 | 7,0 |



| mm | WILLINGER KAHRE 16,5 cm |
|---|---|
| 4,0 | 32-7184-04 |
| 5,0 | 32-7184-05 |



| cm | ALEXANDER |
|---|---|
| 16,0 | 32-7185-16 |
| 20,0 | 32-7185-20 |

L R





| « | » |
|---|---|
| 32-7201-17 | 32-7203-17 |
| 32-7201-24 | 32-7203-24 |





| « | » |
|---|---|
| 32-7205-17 | 32-7207-17 |

| cm | « | DOYEN | » |
|---|---|---|---|
| 17,0 | 32-7201-17 | | 32-7203-17 |
| 24,0 | 32-7201-24 | | 32-7203-24 |
| 17,0 | 32-7205-17 | | 32-7207-17 |

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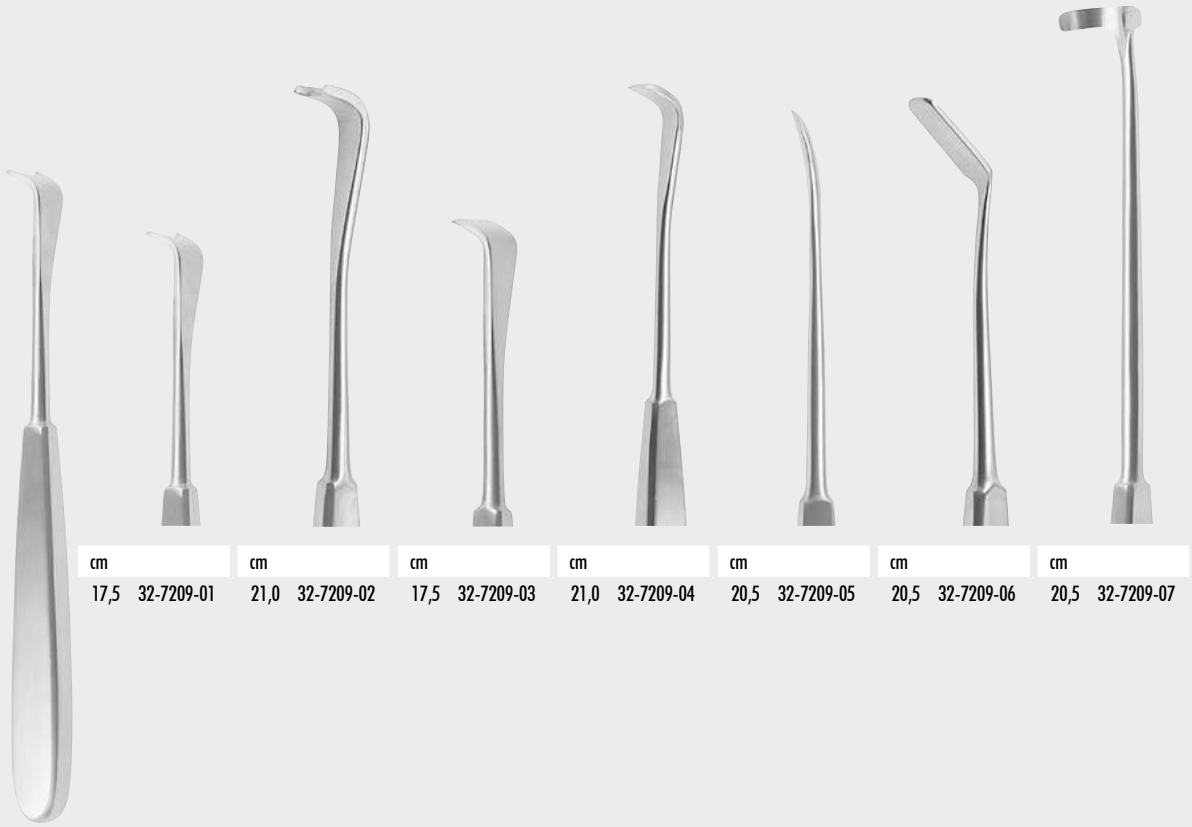
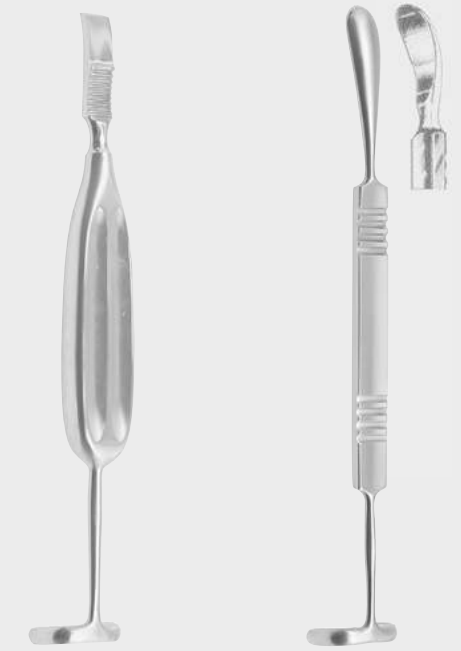


| cm | | cm | | cm | | cm | | cm | | cm | | cm | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17,5 | 32-7209-01 | 21,0 | 32-7209-02 | 17,5 | 32-7209-03 | 21,0 | 32-7209-04 | 20,5 | 32-7209-05 | 20,5 | 32-7209-06 | 20,5 | 32-7209-07 |

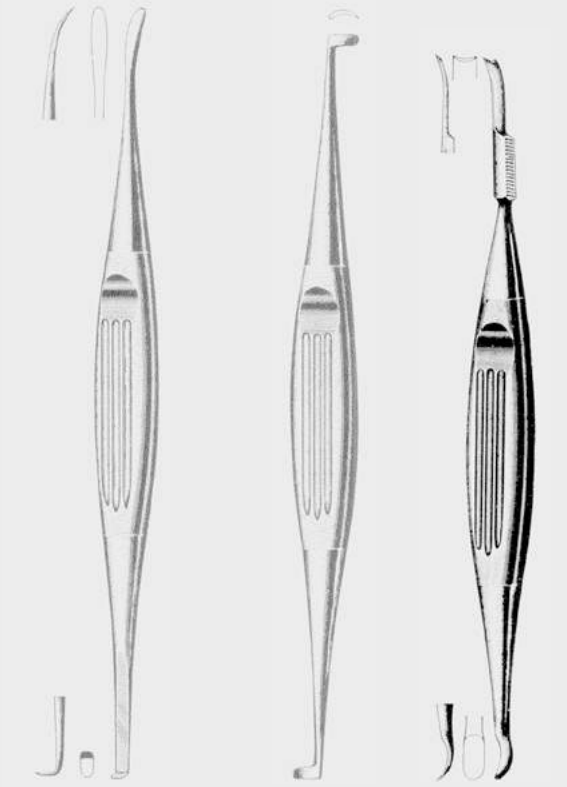
SEMB
32-7209-01 - 32-7209-07



MATSON-ALEXANDER
32-7301-22



| cm | MATSON |
|---|---|
| 22,0 | 32-7303-22 |



| cm | OVERHOLT | cm | OVERHOLT | cm | OVERHOLT |
|---|---|---|---|---|---|
| 29,5 | 32-7305-29 | 29,5 | 32-7307-29 | 29,5 | 32-7309-28 |

Raspatorien
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Periotótomos
Periostotomi

KNOCHENCHIRURGIE

BONE SURGERY

CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA



| mm | LANDOLT 17,5 cm |
|---|---|
| 4,7 | 32-7400-47 |



| mm | CASPAR 18,0 cm |
|---|---|
| 6,2 | 32-7401-62 |



| mm | CASPAR 18,0 cm |
|---|---|
| 6,2 | 32-7402-62 |



| mm | CASPAR 17,0 cm |
|---|---|
| 3,0 | 32-7403-03 |
| 6,0 | 32-7403-06 |



| cm | CASPAR |
|---|---|
| 20,5 | 32-7404-01 |
| | PTFE |



| cm | CASPAR |
|---|---|
| 20,5 | 32-7404-02 |
| | PTFE |



| cm | SEBILEAU |
|---|---|
| 17,5 | 32-7451-17 |
| | 5,0 mm |



| cm | QUERVAIN |
|---|---|
| 19,5 | 32-7453-19 |
| | 6,0 mm |



| cm | KÖNIG |
|---|---|
| 15,5 | 32-7457-15 |
| | 4,5 mm |



| cm | KÖNIG |
|---|---|
| 15,5 | 32-7459-15 |
| | 4,5 mm |

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| cm | WILLIGER |
|---|---|
| 16,5 | 32-7461-16 |
| | 5,0 mm |



| cm | WILLIGER |
|---|---|
| 17,0 | 32-7461-17 |
| | 5,5 mm |



| cm | MARTIN LANGENBECK | mm |
|---|---|---|
| 17,0 | 32-7490-05 | 5,0 |
| 17,0 | 32-7490-07 | 7,0 |
| 19,5 | 32-7490-08 | 8,0 |
| 19,5 | 32-7490-10 | 10,0 |



| | SAYRE 17,0 cm |
|---|---|
| | 32-7494-01 |
| | 32-7494-02 |
| | 9,0 mm |



| cm | CAIRNS |
|---|---|
| 18,0 | 32-7495-18 |



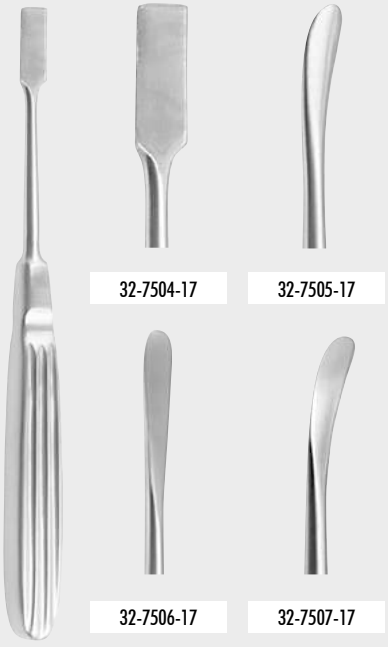
| cm | OHL |
|---|---|
| 18,0 | 32-7496-18 |



| cm | LANGENBECK | mm |
|---|---|---|
| 20,0 | 32-7501-08 | 8,0 |
| 20,0 | 32-7501-10 | 10,0 |



| cm | JONES |
|---|---|
| 18,5 | 32-7503-18 |



32-7504-17 | 32-7505-17

32-7506-17 | 32-7507-17

| cm | ADSON |
|---|---|
| 17,0 | 32-7504-17 - 32-7507-17 |

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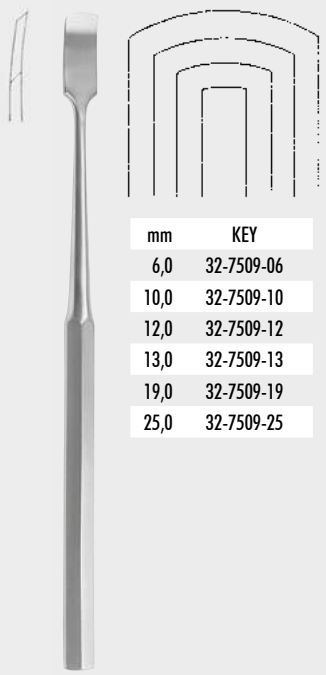
## KNOCHENCHIRURGIE

## BONE SURGERY

## CHIRURGIE OSSEUSE

## CIRUGÍA ÓSEA

## CHIRURGIA OSSEA



| mm | KEY |
|---|---|
| 6,0 | 32-7509-06 |
| 10,0 | 32-7509-10 |
| 12,0 | 32-7509-12 |
| 13,0 | 32-7509-13 |
| 19,0 | 32-7509-19 |
| 25,0 | 32-7509-25 |

| cm | KEY |
|---|---|
| 19,0 | 32-7509-06 - 32-7509-25 |



| mm | CUSHING 19,5 cm |
|---|---|
| 5,0 | 32-7602-19 |



| mm | CUSHING 18,0 cm |
|---|---|
| 16,0 | 32-7603-18 |



| mm | CUSHING 18,0 cm |
|---|---|
| 16,0 | 32-7604-18 |



| cm | WATSON CHEYNE |
|---|---|
| 17,5 | 32-7605-17 |



| cm | McDONALD |
|---|---|
| 19,0 | 32-7607-19 |



sehr leicht
light weight
très léger
muy ligero
molto leggero

| cm | |
|---|---|
| 17,5 | 32-7609-17 |



| cm | HOWARTH |
|---|---|
| 21,5 | 32-7611-21 |




| cm | SYME |
|---|---|
| 18,5 | 32-7613-18 |

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KNOCHENCHIRURGIE

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| mm | MÜHLING 17,0 cm |
|---|---|
| 4,0 | 32-7615-01 |



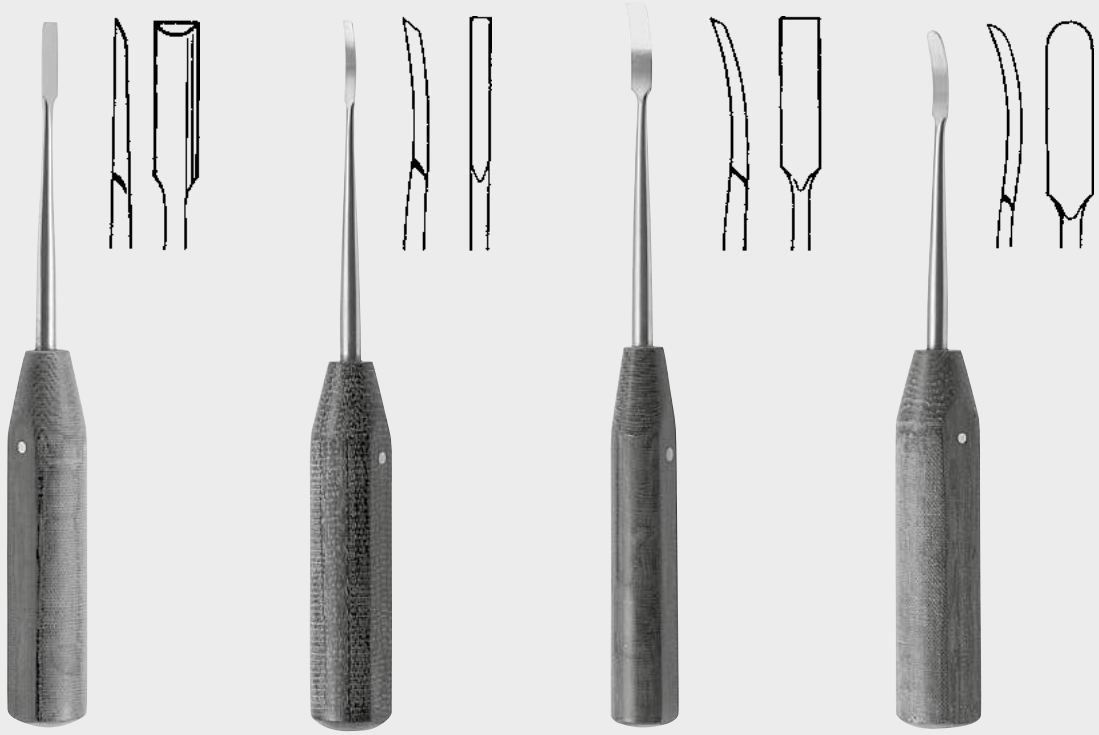
| mm | MÜHLING 17,0 cm |
|---|---|
| 4,0 | 32-7615-02 |



| mm | MÜHLING 17,0 cm |
|---|---|
| 4,0 | 32-7615-03 |



| mm | MÜHLING 17,0 cm |
|---|---|
| 4,0 | 32-7615-04 |



| cm | | mm |
|---|---|---|
| 19,0 | 32-7621-01 | 6,0 |
| PTFE | | |

| cm | | mm |
|---|---|---|
| 18,5 | 32-7621-02 | 3,0 |
| PTFE | | |

| cm | | mm |
|---|---|---|
| 19,0 | 32-7621-03 | 6,0 |
| PTFE | | |

| cm | | mm |
|---|---|---|
| 19,0 | 32-7621-04 | 6,0 |
| PTFE | | |

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32-7621-04

32.67

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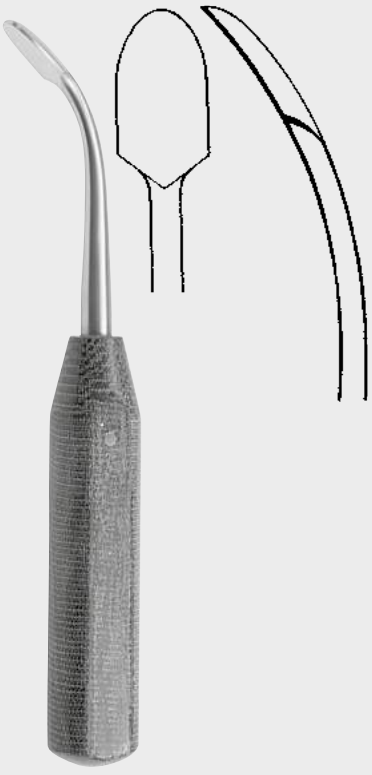
CHIRURGIA OSSEA



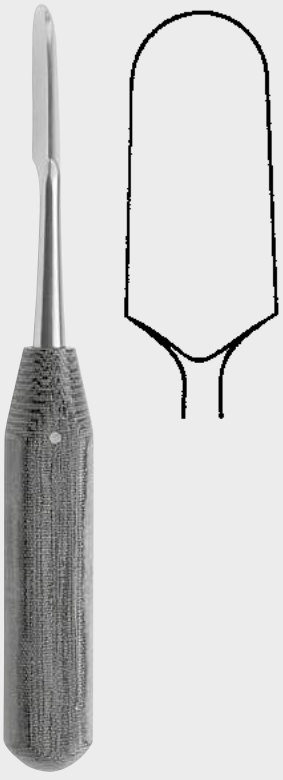
| cm | | mm |
|---|---|---|
| 18,5 | 32-7623-01 | 13,0 |
| | PTFE | |



| cm | | mm |
|---|---|---|
| 19,5 | 32-7623-02 | 14,0 |
| | PTFE | |



| cm | | mm |
|---|---|---|
| 19,0 | 32-7623-03 | 14,0 |
| | PTFE | |



| cm | | mm |
|---|---|---|
| 20,0 | 32-7623-04 | 20,0 |
| | PTFE | |

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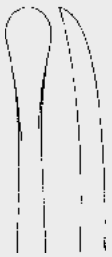
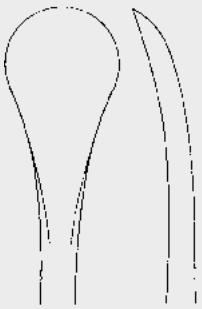
| mm | COBB |
|---|---|
| 10,0 | 32-7631-10 |
| 13,0 | 32-7631-13 |
| 19,0 | 32-7631-19 |
| | 28,0 cm |



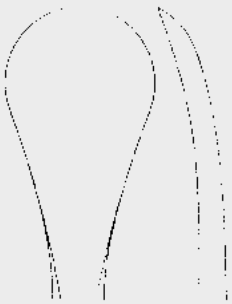
HOEN (GUTSCH)
32-7633-07 - 32-7637-20



| cm | | mm |
|---|---|---|
| 16,0 | 32-7633-07 | 7,0 |



| cm | | mm |
|---|---|---|
| 18,5 | 32-7635-15 | 15,0 |



| cm | | mm |
|---|---|---|
| 19,0 | 32-7637-20 | 20,0 |

ZEPF® INSTRUMENTS

32-7637-20

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| mm | D'AUBIGNE 23,0 cm | |
|---|---|---|
| 10,0 | 32-7638-10 | 32-7639-10 |
| 12,0 | 32-7638-12 | 32-7639-12 |



| mm | Mc GLAMRY 16,5 cm |
|---|---|
| 11 | 32-7641-11 |
| 13 | 32-7641-13 |
| 15 | 32-7641-15 |
| 17 | 32-7641-17 |



| mm x mm | FUKUDA 18,0 cm |
|---|---|
| 32,0 x 81,0 | 32-7681-32 |
| 38,0 x 81,0 | 32-7681-38 |



| cm | MEYERDING |
|---|---|
| 33,0 | 32-7687-33 |



| cm | MURPHY LANE | mm |
|---|---|---|
| 30,0 | 32-7689-30 | 30 / 21 mm |

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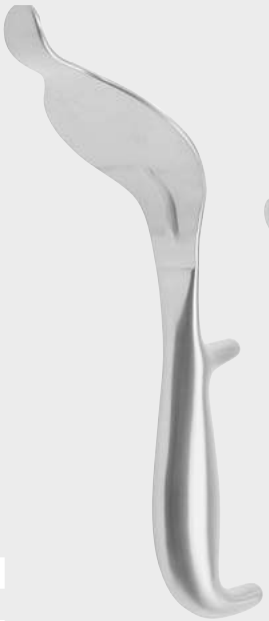
BENNETT
32-7701-71
65 x 240 mm



BENNETT
32-7701-73
45 x 240 mm



| mm x mm | MERLE D'AUBIGNE |
|---|---|
| 40 x 20 | 32-7703-20 |
| 40 x 30 | 32-7703-30 |




| mm | WAGNER 22,0 cm |
|---|---|
| 17 | 32-7910-22 |




| mm | HOHMANN 22,0 cm |
|---|---|
| 17 | 32-7916-17 |




| mm | SCHUHMACHER WAGNER 34,5 cm |
|---|---|
| 37 | 32-7920-37 |




| mm | 29,0 cm |
|---|---|
| 40 | 32-7924-29 |



| mm | 30,0 cm |
|---|---|
| 22 | 32-7926-30 |



| mm | HOHMANN ALDINGER 27,0 cm |
|---|---|
| 24 | 32-7930-24 |




| 24,0 cm |
|---|
| 32-7936-22 |
| 32-7936-28 |
| 32-7936-40 |




| 24,0 cm |
|---|
| 32-7940-28 |
| 32-7940-40 |

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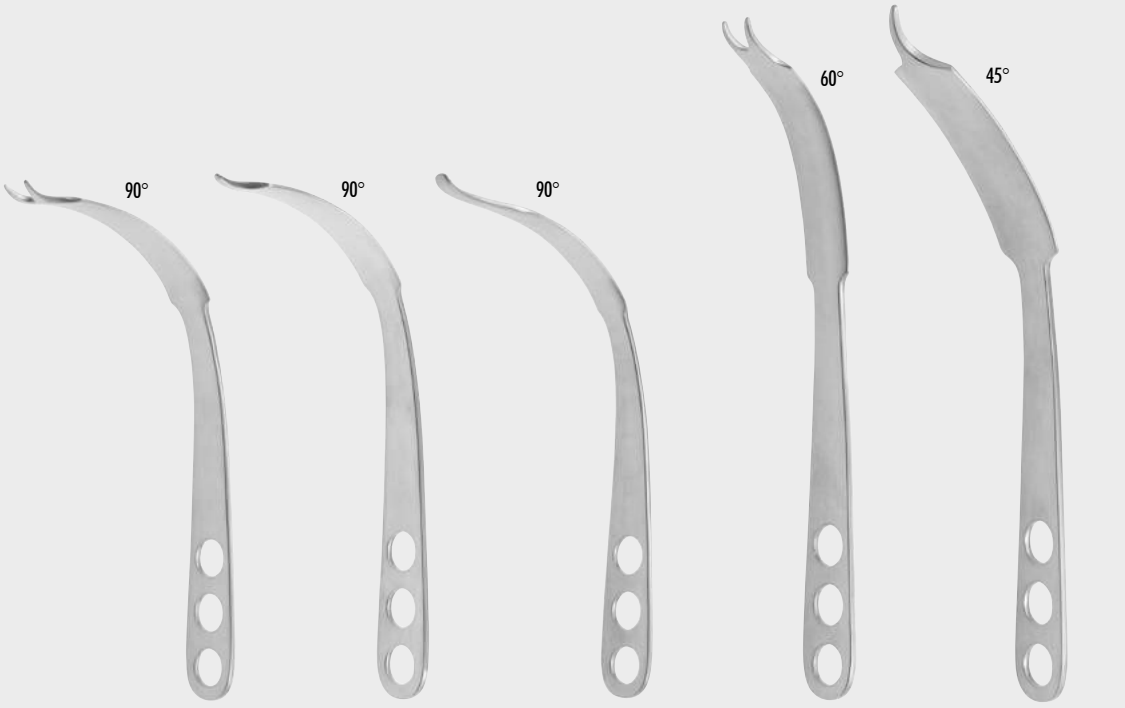


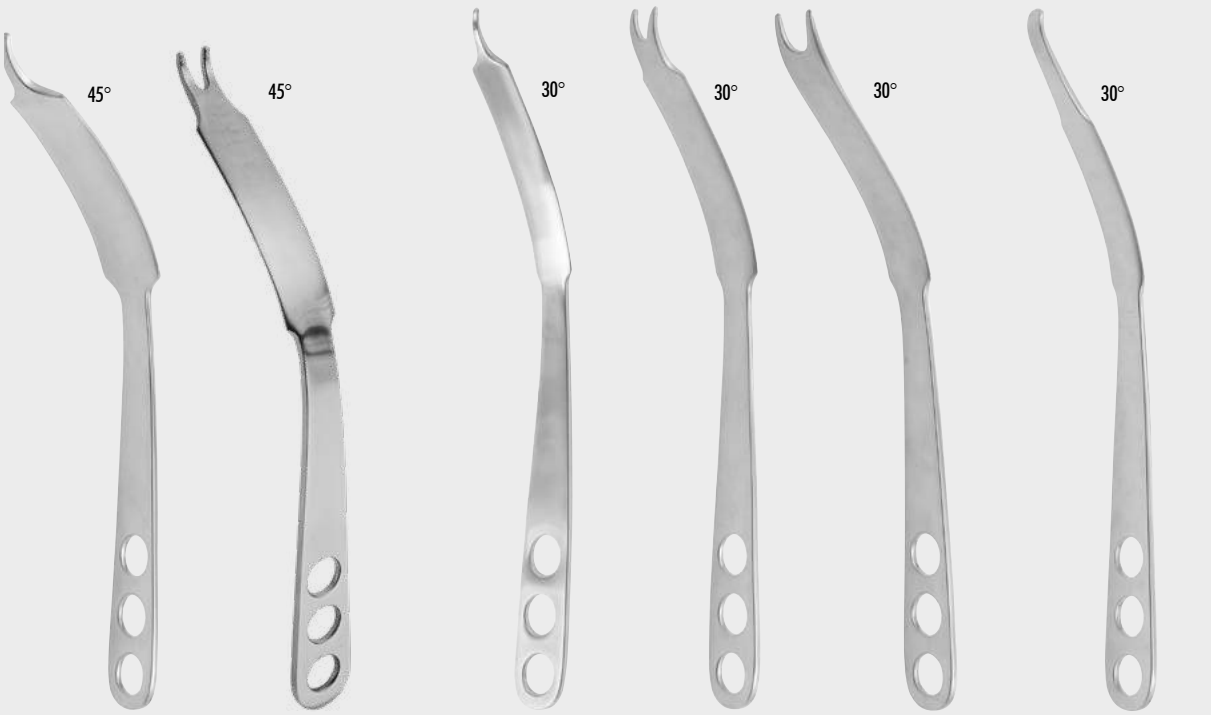

| mm | 24,0 cm |
|---|---|
| 28,0 | 32-7944-28 |

| mm | 24,0 cm |
|---|---|
| 22,0 | 32-7948-22 |
| 28,0 | 32-7948-28 |

| mm | 24,0 cm |
|---|---|
| 22,0 | 32-7952-22 |

| mm | 30,0 cm |
|---|---|
| 28,0 | 32-7954-28 |

| mm | 30,0 cm |
|---|---|
| 28,0 | 32-7958-28 |
| 40,0 | 32-7958-40 |




| mm | 30,0 cm |
|---|---|
| 28,0 | 32-7962-28 |
| 40,0 | 32-7962-40 |

| mm | 30,0 cm |
|---|---|
| 28,0 | 32-7966-28 |

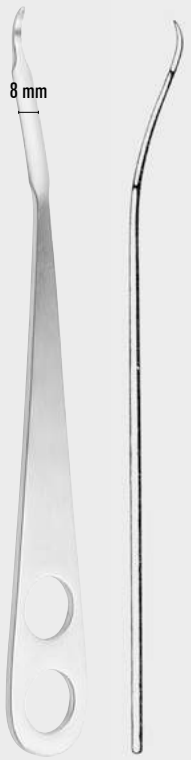
| mm | 31,5 cm |
|---|---|
| 22,0 | 32-7970-22 |

| mm | 31,5 cm |
|---|---|
| 28,0 | 32-7974-28 |

| mm | 31,5 cm |
|---|---|
| 28,0 | 32-7978-28 |

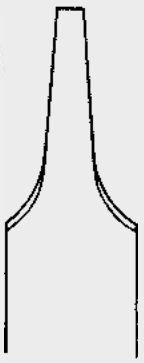
| mm | 31,5 cm |
|---|---|
| 22,0 | 32-7982-22 |

ZEPF® INSTRUMENTS




| mm | HOHMANN |
|---|---|
| 8,0 | 32-8001-08 |



32-8001-17



32-8001-18

| mm | HOHMANN |
|---|---|
| 18,0 | 32-8001-17 - 32-8001-18 |




| mm | VERBRUEGGE HOHMANN (MÜLLER) |
|---|---|
| 43,0 | 32-8001-43 |




| mm | HOHMANN |
|---|---|
| 70,0 | 32-8001-70 |




| mm | HOHMANN |
|---|---|
| 43,0 | 32-8003-43 |

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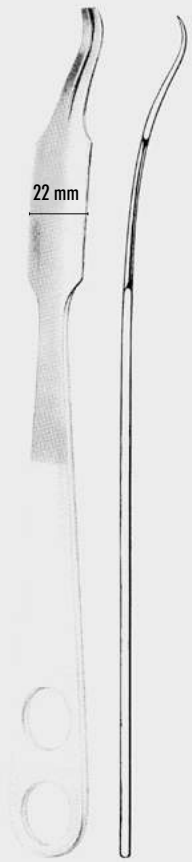
| mm | HOHMANN |
|---|---|
| 22,0 | 32-8005-22 |




| mm | HOHMANN |
|---|---|
| 33,0 | 32-8005-33 |




| mm | HOHMANN |
|---|---|
| 24,0 | 32-8007-24 |




| mm | LANGE HOHMANN |
|---|---|
| 22,0 | 32-8009-22 |



| mm | LANGE HOHMANN modif | cm |
|---|---|---|
| 30,0 | 32-8011-27 | 26,5 |
| 33,0 | 32-8011-28 | 28,0 |




| mm | HOHMANN ACETABULUM | cm |
|---|---|---|
| 40,0 | 32-8013-40 | 33,0 |



| mm | | cm |
|---|---|---|
| 27,5 | 32-8015-24 | 24,0 |



| mm | | cm |
|---|---|---|
| 18,0 | 32-8017-18 | 22,0 |

ZEPF® INSTRUMENTS

32-8005-22

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| mm | AUFRANC Cobra | cm |
|---|---|---|
| 32,0 | 32-8021-01 | 26,0 |



| mm | AUFRANC Cobra | cm |
|---|---|---|
| 32,0 | 32-8021-02 | 26,0 |



| mm | AUFRANC Cobra | cm |
|---|---|---|
| 32,0 | 32-8021-03 | 26,0 |





| mm | |
|---|---|
| 6,0 | 32-8101-06 |



| mm | |
|---|---|
| 8,0 | 32-8101-08 |

| cm | HOHMANN mini |
|---|---|
| 16,0 | 32-8101-06 - 32-8101-08 |



| cm | HAYES |
|---|---|
| 13,0 | 32-8103-13 |
| 16,0 | 32-8103-16 |

13,0 mm x 38,0 mm

ZEPF® INSTRUMENTS

32-8103-16

32.75

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## BONE SURGERY

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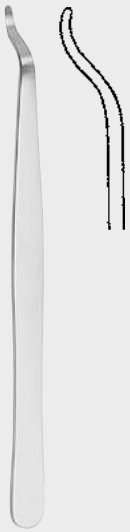
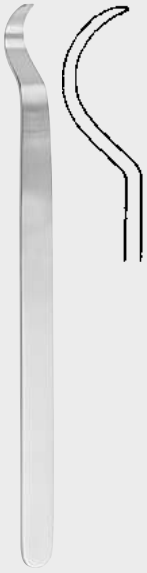
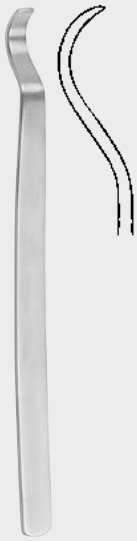
## CHIRURGIA OSSEA



| mm | | cm |
|---|---|---|
| 2,8 | 32-8105-28 | 14,0 |



| mm | | cm |
|---|---|---|
| 4,5 | 32-8105-45 | 15,0 |



| mm | | cm |
|---|---|---|
| 6,0 | 32-8105-60 | 15,0 |



| mm | | cm |
|---|---|---|
| 5,5 | 32-8107-55 | 15,5 |




| mm | BUCK GRAMCKO | cm |
|---|---|---|
| 7,5 | 32-8109-15 | 15,0 |



| mm | | cm |
|---|---|---|
| 15,0 | 32-8111-15 | 16,0 |



| mm | | cm |
|---|---|---|
| 16,0 | 32-8113-16 | 12,0 |

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| cm | LANE |
|---|---|
| 25,0 | 32-8115-25 |



| cm | TRETHOWAN |
|---|---|
| 21,5 | 32-8117-21 |



| cm | WATSON-JONES |
|---|---|
| 23,5 | 32-8121-23 |



| cm | WATSON-JONES |
|---|---|
| 28,0 | 32-8123-28 |



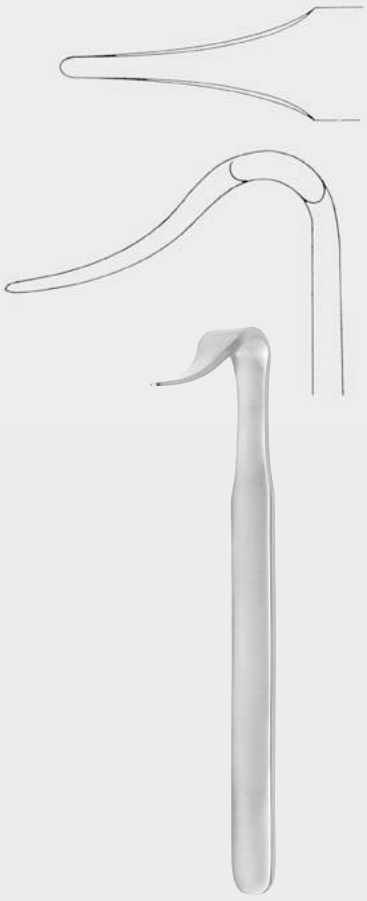
| cm | ALDERDYCE |
|---|---|
| 21,0 | 32-8137-21 |



| cm | BLOUNT |
|---|---|
| 26,0 | 32-8203-26 |



| cm | BLOUNT |
|---|---|
| 26,0 | 32-8205-26 |



| cm | BLOUNT |
|---|---|
| 17,5 | 32-8207-17 |

ZEPF® INSTRUMENTS

Meniskus-Wundhaken
Knee Retractors
Ecarteurs à genou
Separadores para rodilla
Divaricatori per ginocchio



| mm | |
|---|---|
| 19 x 32 | 32-8208-32 |



| mm | |
|---|---|
| 19 x 45 | 32-8208-45 |



| mm | |
|---|---|
| 19 x 60 | 32-8208-60 |



| mm | SMILLIE 14,0 cm |
|---|---|
| 13 x 55 | 32-8209-55 |



| mm | SMILLIE 14,0 cm |
|---|---|
| 13 x 15 | 32-8211-15 |
| 13 x 25 | 32-8211-25 |



| Fig. | TRILLAT 24,0 cm |
|---|---|
| 1 | 32-8213-01 |

| cm | SMILLIE |
|---|---|
| 14,0 | 32-8208-32 - 32-8208-60 |

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| Fig. | TRILLAT 24,0 cm |
|---|---|
| 2 | 32-8213-02 |

13x70 mm



| cm | JACKSON BURROWS |
|---|---|
| 22,5 | 32-8221-22 |

19x70 mm



| cm | JACKSON BURROWS |
|---|---|
| 22,5 | 32-8223-22 |

Spinalhaken
Spinal Retractor
Ecarteur spinal
Separador espinal
Divaricatore spinale



| mm | TAYLOR 16,5 cm |
|---|---|
| 75 x 30 | 32-8301-16 |
| 100 x 30 | 32-8303-16 |



| cm | LANE |
|---|---|
| 27,0 | 32-8305-27 |

Meniskotome
Meniscotomes
Méniscotomes
Meniscótomos
Meniscotomi







« 32-9101-17



32-9103-17 »

| cm | SMILLIE |
|---|---|
| 17,0 | 32-9100-17 |



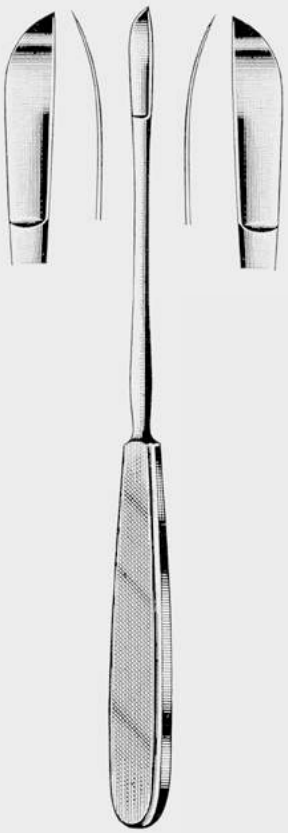
| cm | BIRCHER |
|---|---|
| 19,0 | 32-9105-19 |



| cm | BIRCHER |
|---|---|
| 19,0 | 32-9107-19 |



| cm | DOWNING |
|---|---|
| 25,0 | 32-9109-25 |



| cm | « | NEFF | » |
|---|---|---|---|
| 22,0 | 32-9201-22 | | 32-9203-22 |

Meniskotome
Meniscotomes
Méniscotomes
Meniscótomos
Meniscotomi

KNOCHENCHIRURGIE

BONE SURGERY

CHIRURGIE OSSEUSE

CIRUGÍA ÓSEA

CHIRURGIA OSSEA



| cm | CANADA « |
|---|---|
| 20,0 | 32-9205-20 |



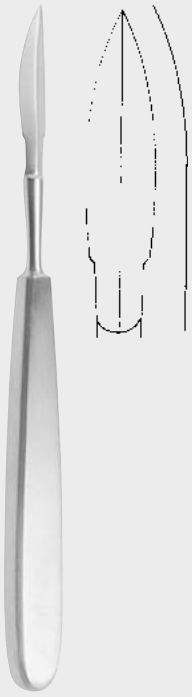
| cm | CANADA » |
|---|---|
| 20,0 | 32-9207-20 |



| cm | SALENIUS |
|---|---|
| 22,0 | 32-9211-22 |



| cm | SALENIUS |
|---|---|
| 22,0 | 32-9213-22 |



| cm | |
|---|---|
| 18,0 | 32-9221-18 |

ZEPF®
INSTRUMENTS

Sehnenstripper
Tendon Strippers
Ecorcheurs pour tendons
Separadores para tendones
Scollatendini





Fig. 1
32-9500-01

Fig. 2
32-9500-02

Fig. 3
32-9500-03

Fig. 4
32-9500-04

Fig. 5
32-9500-05

| cm | BUNNELL |
|---|---|
| 15,0 | 32-9500-01 - 32-9500-05 |

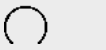




| ø mm | |
|---|---|
| 4,0 | 32-9502-40 |

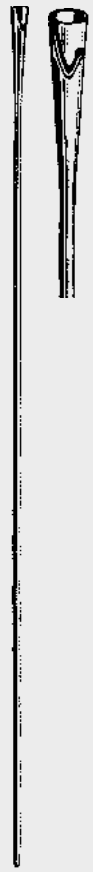


| ø mm | |
|---|---|
| 4,5 | 32-9502-45 |



| ø mm | |
|---|---|
| 5,5 | 32-9502-55 |

| cm | |
|---|---|
| 23,0 | 32-9502-40 - 32-9502-45 |



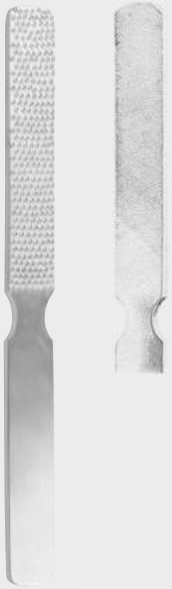
| cm | BUNNELL |
|---|---|
| 23,0 | 32-9506-23 |



| cm | |
|---|---|
| 28,0 | 32-9691-28 |



| cm | |
|---|---|
| 24,5 | 32-9701-24 |



| cm | |
|---|---|
| 22,0 | 32-9702-22 |



| cm | PUTTI |
|---|---|
| 27,0 | 32-9703-27 |



| cm | PUTTI |
|---|---|
| 30,0 | 32-9705-30 |

Knochenraspeln und -feilen
Bone Rasps and Bone Files
Râpes à os et limes à os
Escofinas y limas para huesos
Raspe e lime per ossa

ZEPF® INSTRUMENTS

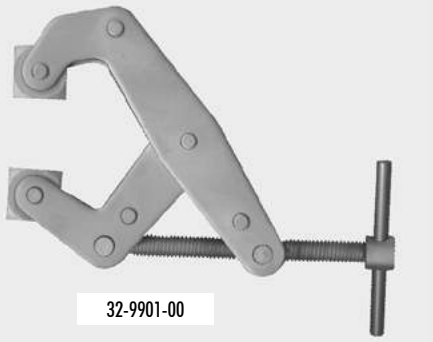
Knochenühle
Bone Mill
Moulin à os
Molino para huesos
Mulino per ossa



| cm | |
|---|---|
| 42,0 | 32-9900-00 |

Basismodell, bestehend aus Knochenmühle und Handkurbel, ohne Schneidetrommel und ohne Op-Tisch-Befestigungsvorrichtung
Basic Equipment, consisting of bone mill and crank, without cutting drum, without OR table fixation clamp
Modèle de base, consistant de moulin à os et manivelle, sans tambour coupant, sans dispositif de fixation à la table d'op
Modelo de base, compuesto de molino para huesos y manivela, sin tambor cortante, sin dispositivo de fijación a la mesa operatoria
Modello di base, composto da mulino per ossa e manivella, senza tambore tagliente, senza dispositivo di fissaggio al tavolo di operazione





32-9901-00

Spannklammer zum Anbringen der Knochenmühle am Op-Tisch
Clamp to fix bone mill to OR table
Dispositif pour fixer le moulin à la table d'op
Dispositivo para fijar el molino a la mesa operatoria
Dispositivo per fissare il mulino al tavolo di operazione

Schneidetrommeln
Cutting Drums
Tambours coupants
Tambores cortantes
Tambori taglienti



| ø mm | | |
|---|---|---|
| ○ | 4,2 | 32-9900-04 |

4 Schneiden in Reihe, Bohrungsdurchmesser 4,2 mm
4 cutters in line, diam. of hole 4,2 mm
4 orifices de coupe en ligne, diam. du trou 4,2 mm
4 orificios de corte en línea, diám. del orificio 4,2 mm
4 fori taglienti in linea, diam. dei fori 4,2 mm

Auf Wunsch ist diese Knochenmühle auch mit Motorenanschluss lieferbar
Upon request, this bone mill is also available motor driven
Sur demande, ce moulin à os est aussi livrable pour fonctionnement avec moteur
A solicitud, este molino para huesos puede también ser entregado para funcionar con motor
A domanda, questo mulino può anche essere fornito per funzionare con motore



| ø mm | | |
|---|---|---|
| ○ | 3,2 | 32-9900-05 |

5 Schneiden in Reihe, Bohrungsdurchmesser 3,2 mm
5 cutters in line, diam. of hole 3,2 mm
5 orifices de coupe en ligne, diam. du trou 3,2 mm
5 orificios de corte en línea, diám. del orificio 3,2 mm
5 fori taglienti in linea, diam. dei fori 3,2 mm

Alle Teile komplett aus rostfreiem Stahl
All parts completely from stainless steel
Tous les composants entièrement réalisés en acier inoxydable
Todos los componentes completamente de acero inoxidable
Tutti i componenti interamente in acciaio inossidabile

# KNOCHENCHIRURGIE, TRAUMATOLOGIE

# BONE SURGERY, TRAUMATOLOGY

# CHIRURGIE OSSEUSE, TRAUMATOLOGIE

# CIRUGÍA ÓSEA, TRAUMATOLOGÍA

# CHIRURGIA OSSEA, TRAUMATOLOGIA

ZEPF® INSTRUMENTS

Amputation
Amputation
Amputation
Amputación
Amputazione

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

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CHIRURGIA OSSEA, TRAUMATOLOGIA



compl.
33-1001-01

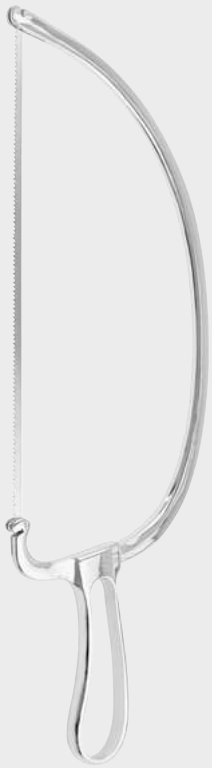
Komprimeter zur Erzeugung einer Blutleere in den Gliedern
Compression Apparatus for producing blood vacuum in the limbs
Appareil compressif permettant d'obtenir un milieu exsangue des membres
Aparato de compresión para producir el vacío de sangre en los miembros
Vacumetro per determinare vuoti di sangue nelle membra



PERCY
33-1098-00



PERCY
33-1100-00



HELFERICH-BIER
33-1101-39
Komplett mit 3 Blättern 5, 6 und 8 mm
Complete with 3 blades 5, 6, and 8 mm
Complète avec 3 lames 5, 6 et 8 mm
Completa con 3 hojas de 5, 6 y 8 mm
Completa di 3 lame 5, 6 e 8 mm



| mm | |
|---|---|
| 5 | 33-1101-05 |
| 6 | 33-1101-06 |
| 8 | 33-1101-08 |

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Amputation
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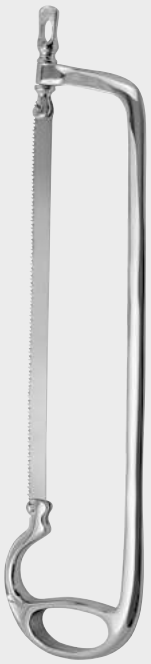
CHARRIERE (FARABEUF)
33-1102-00
Kompl. m. 2 Blättern 12 u. 15 mm
Compl. w. 2 blades 12 and 15 mm
Compl. av. 2 lames 12 et 15 mm
Compl. c. 2 hojas 12 y 15 mm
Compl. di 2 lame 12 e 15 mm



| mm | |
|---|---|
| 12 | 33-1102-12 |
| 15 | 33-1102-15 |
| 18 | 33-1102-18 |



RUST
33-1104-00

| mm | |
|---|---|
| 6 | 33-1104-06 |
| 8 | 33-1104-08 |
| 15 | 33-1104-15 |
| 20 | 33-1104-20 |

| cm | |
|---|---|
| 18,5 | 33-1106-98 |
| 21,0 | 33-1106-99 |

Blätter
blades
lames
hoja
hame



| cm | CHARRIERE |
|---|---|
| 27,0 | 33-1106-27 |
| 30,0 | 33-1106-30 |

Blätter
blades
lames
hoja
hame
33-1108-99

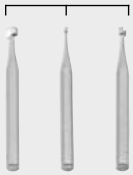


| cm | SATTERLEE |
|---|---|
| 31,0 | 33-1108-31 |



| cm | LANGENBECK |
|---|---|
| 23,0 | 33-1200-23 |

Set 3=
33-1600-01





33-1600-00
compl. incl. 33-1600-01



| cm | RADOLF |
|---|---|
| 13,5 | 33-1602-13 |



| cm | PENNER |
|---|---|
| 16,0 | 33-1604-16 |



| cm | |
|---|---|
| 14,5 | 33-1606-14 |

Finger Instrumente
Finger Instruments
Instruments à doigts
Instrumentos para dedos
Strumenti per dita

ZEPF® INSTRUMENTS

Amputation
Amputation
Amputation
Amputación
Amputazione

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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CHIRURGIA OSSEA, TRAUMATOLOGIA



| cm | WALTON |
|---|---|
| 16,0 | 33-1701-00 |

33-1703-01



| cm | |
|---|---|
| 17,0 | 33-1703-00 |

33-1705-01

33-1705-99



33-1705-00



| cm | FELDHEIM |
|---|---|
| 10,0 | 33-1710-10 |

Handbohrapparate
Bone Hand Drills
Perforateurs à main
Perforadores a mano
Perforatori a mano



| cm | STILLE compl. |
|---|---|
| 20,0 | 33-2100-20 |



| | 33-2102-25 | 33-2102-30 | 33-2102-35 | 33-2102-40 | 33-2104-10 | 33-2104-05 |
|---|---|---|---|---|---|---|
| ø mm | 2,5 | 3,0 | 3,5 | 4,0 | 10,0 | 5,0 |



| | 33-2104-08 | 33-2104-12 | 33-2104-16 | 33-2106-10 | 33-2106-15 | 33-2106-20 |
|---|---|---|---|---|---|---|
| ø mm | 8,0 | 12,0 | 16,0 | 1,0 | 1,5 | 2,0 |

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| | 33-2202-25 | 33-2202-30 | 33-2202-35 |
|---|---|---|---|
| ø mm | 2,5 | 3,0 | 3,5 |

| cm | STILLE SHERMAN compl. |
|---|---|
| 24,0 | 33-2200-24 |



Set / 3
33-2302-00



| cm | MOORE compl. |
|---|---|
| 28,0 | 33-2300-28 |

Handbohrapparate
Bone Hand Drills
Perforateurs à main
Perforadores a mano
Perforatori a mano

## KNOCHENCHIRURGIE, TRAUMATOLOGIE

## BONE SURGERY, TRAUMATOLOGY

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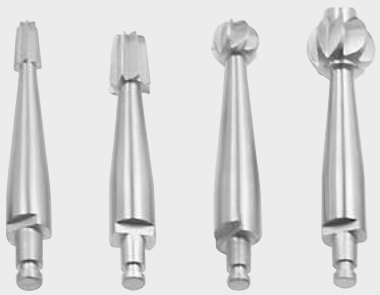
## CIRUGÍA ÓSEA, TRAUMATOLOGÍA

## CHIRURGIA OSSEA, TRAUMATOLOGIA



| cm | |
|---|---|
| 27,0 | 33-2400-99 |



| | 33-2402-09 | 33-2402-14 | 33-2402-16 | 33-2402-22 |
|---|---|---|---|---|
| ø mm | 9 | 14 | 16 | 22 |



CUSHING
33-2404-14



33-2406-00



33-2406-01



McKENZIE
33-2408-00



| ø mm | McKENZIE |
|---|---|
| 2,0 | 33-2410-02 |



| ø mm | McKENZIE |
|---|---|
| 13,0 | 33-2412-13 |



| ø mm | D'ERRICO |
|---|---|
| 16,0 | 33-2414-16 |

| cm | HUDSON compl. |
|---|---|
| 27,0 | 33-2400-27 |

incl. 33-2402-09 /-14 /-16 / -22 / 33-2406-00



HUDSON
33-2450-01



HUDSON
33-2450-10



| ø mm | CUSHING |
|---|---|
| 10 | 33-2452-10 |
| 12 | 33-2452-12 |
| 15 | 33-2452-15 |



| ø mm | LEWIS |
|---|---|
| 10 | 33-2454-10 |
| 12 | 33-2454-12 |
| 15 | 33-2454-15 |



| ø mm | |
|---|---|
| 11 | 33-2456-11 |
| 13 | 33-2456-13 |
| 16 | 33-2456-16 |

ZEPF®
INSTRUMENTS



| ø mm | CUSHING |
|---|---|
| 11 | 33-2458-11 |
| 13 | 33-2458-13 |
| 16 | 33-2458-16 |
| 19 | 33-2458-19 |
| 22 | 33-2458-22 |



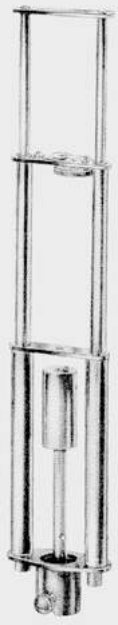
| ø mm | MC KENZIE |
|---|---|
| 16 | 33-2460-16 |



| ø mm | MC KENZIE |
|---|---|
| 16 | 33-2462-00 |



KIRSCHNER compl.
33-2500-00



33-2502-00

Teleskopische Bohrdrahtstütze
Telescopic Wire Drill Guide
Guide de broches téléscopant
Conductor telescópico p. taladros filiformes
Conduttore a telescopio per taladri filiformi



compl.
33-2600-00



33-2602-00

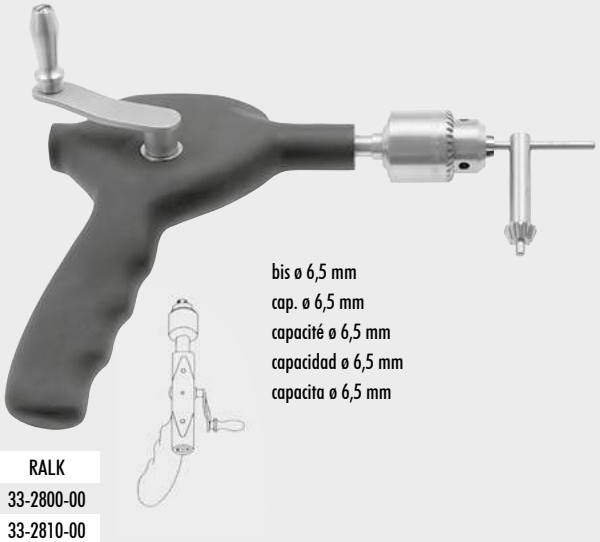
Teleskopische Bohrdrahtstütze
Telescopic Wire Drill Guide
Guide de broches téléscopant
Conductor telescópico p. taladros filiformes
Conduttore a telescopio per taladri filiformi

Handbohrapparate
Bone Hand Drills
Perforateurs à main
Perforadores a mano
Perforatori a mano





| cm | BUNNELL |
|---|---|
| 16,0 | 33-2700-00 |



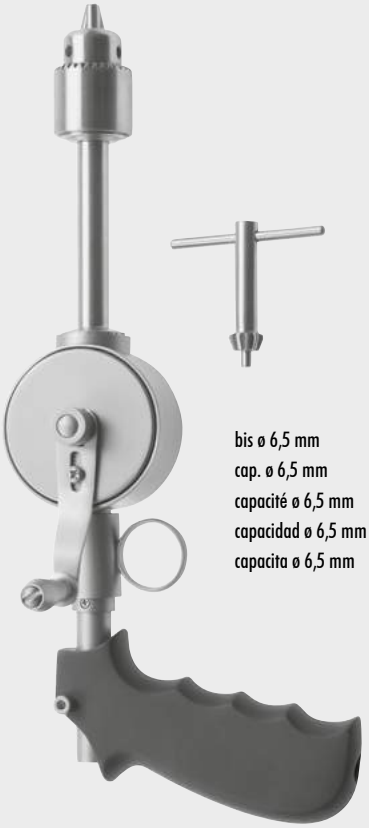
bis ø 6,5 mm
cap. ø 6,5 mm
capacité ø 6,5 mm
capacidad ø 6,5 mm
capacita ø 6,5 mm

| RALK |
|---|
| 33-2800-00 |
| 33-2810-00 |

Lange Welle
long shaft
arbre lay
arbol Largo
albero Lungo



33-2906-00



bis ø 6,5 mm
cap. ø 6,5 mm
capacité ø 6,5 mm
capacidad ø 6,5 mm
capacita ø 6,5 mm

33-2900-00



Schlüssellos
keyless
sans clé
sin llave
senza chiave

33-2910-00
Ø4 mm / L = 100mm

Bohrer-, Fräser-, Sägen-Besteck
Set of Saws, Drills, and Burrs
Jeu de scies, mèches et fraises
Juego de sierras, taladros y fresas
Set di seghe, perforatori e frese

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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| ø mm | cyl. |
|---|---|
| 1,0 | 33-3504-10 |
| 1,5 | 33-3504-15 |
| 2,0 | 33-3504-20 |
| 2,5 | 33-3504-25 |
| 2,8 | 33-3504-28 |
| 3,0 | 33-3504-30 |
| 3,2 | 33-3504-32 |
| 3,5 | 33-3504-35 |
| 4,0 | 33-3504-40 |
| 4,5 | 33-3504-45 |
| 5,0 | 33-3504-50 |
| 6,0 | 33-3504-60 |



| ø mm | mm | cyl. | AO | AO |
|---|---|---|---|---|
| 1,1 | 60 / 35 | | 33-3506-11 | |
| 1,5 | 85 / 60 | | 33-3506-15 | |
| 1,5 | 110 / 85 | | | 33-3507-15 |
| 2,0 | 100 / 75 | | 33-3506-20 | |
| 2,0 | 125 / 100 | | | 33-3507-20 |
| 2,5 | 110 / 85 | | 33-3506-25 | |
| 2,7 | 100 / 75 | | 33-3506-27 | |
| 2,7 | 125 / 100 | | | 33-3507-27 |
| 3,2 | 145 / 120 | | 33-3506-32 | |
| 3,2 | 180 / 165 | 33-3505-32 | | |
| 3,2 | 195 / 170 | | | 33-3507-32 |
| 3,5 | 180 / 165 | 33-3505-35 | | |
| 3,5 | 195 / 170 | | | 33-3507-35 |
| 4,5 | 145 / 120 | | 33-3506-45 | |
| 4,5 | 180 / 165 | 33-3505-45 | | |
| 4,5 | 195 / 170 | | | 33-3507-45 |
| 6,0 | 195 / 170 | | 33-3506-60 | |

Knochenbohrer
Bone Drills
Mèches à os
Taladros para huesos
Trapani per ossa

ZEPF® INSTRUMENTS

Gewindebohrer, Handstücke
Taps, Tap and Drill Holders
Tarauds, Poignées pour tarauds et mèches
Terrajas, mangos para terrajas y taladros
Maschi, manici per maschi e trapani

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

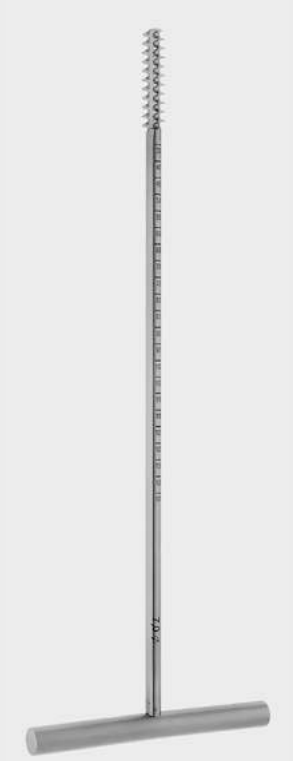
CHIRURGIE OSSEUSE, TRAUMATOLOGIE

CIRUGÍA ÓSEA, TRAUMATOLOGÍA

CHIRURGIA OSSEA, TRAUMATOLOGIA




| ø mm | s=125 mm | l | xl | |
|---|---|---|---|---|
| 1,5 | | 33-3510-15 | | |
| 2,0 | | 33-3510-20 | 33-3511-20 | |
| 2,7 | | 33-3510-27 | 33-3511-27 | |
| 3,5 | | 33-3510-35 cort. | | |
| 3,5 | | 33-3512-35 spong. | | |
| 4,5 | 33-3510-45 | | 33-3511-45 | 1,25 |
| 4,5 | | | 33-3512-45 | 1,75 |
| 6,5 | | 33-3510-65 | | |



| ø mm | s=130 mm | l=160 mm | |
|---|---|---|---|
| 2,7 | 33-3514-27 | | |
| 3,5 | 33-3514-35 | 33-3515-35 | 1,25 |
| 3,5 | 33-3515-35 | | 1,75 |
| 4,0 | 33-3514-40 | | 1,75 |
| 4,5 | 33-3514-45 | 33-3515-14 | |
| 6,5 | 33-3514-65 | | |



33-3518-00



33-3520-00



33-3522-00
PTFE



33-3524-00



| ø mm | DOYEN | DOYEN | DOYEN | | DOYEN | ALBEE | ALBEE | BORCHARDT | | TOTI |
|---|---|---|---|---|---|---|---|---|---|---|
| 4,0 | 33-3602-04 | 33-3604-04 | | | | | | | | |
| 6,0 | 33-3602-06 | 33-3604-06 | | | | | | | | |
| 7,0 | | | | | | | 33-3704-07 | | | |
| 8,0 | 33-3602-08 | 33-3604-08 | | 33-3608-08 | | 33-3702-08 | | | | 33-3708-08 |
| 10,0 | 33-3602-10 | 33-3604-10 | | 33-3608-10 | | 33-3702-10 | | | | |
| 12,0 | 33-3602-12 | 33-3604-12 | 33-3606-12 | | 33-3700-12 | 33-3702-12 | | | | |
| 13,0 | | | | | | | | 33-3706-13 | | |
| 14,0 | 33-3602-14 | 33-3604-14 | | | 33-3700-15 | | | | | |
| 15,0 | | | | | | | | | | |
| 16,0 | 33-3602-16 | 33-3604-16 | | | | | | | | |
| 25,0 | | | | | | | | | 33-3707-25 | |

Fräser, Trephine
Burrs, Trephine
Fraises, Trépan
Fresas, Trefina
Frese, Trefina

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

CHIRURGIE OSSEUSE, TRAUMATOLOGIE

CIRUGÍA ÓSEA, TRAUMATOLOGÍA

CHIRURGIA OSSEA, TRAUMATOLOGIA

Pfrieme
Reamers
Alésoirs
Escariadores
Alesatori

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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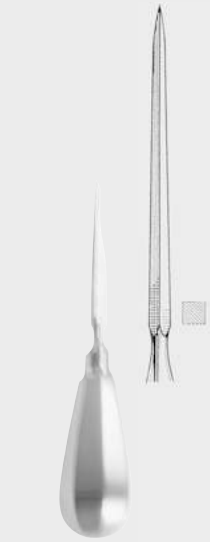
CIRUGÍA ÓSEA, TRAUMATOLOGÍA

CHIRURGIA OSSEA, TRAUMATOLOGIA



| cm | |
|---|---|
| 23,0 | 33-3900-23 |



| cm | |
|---|---|
| 14,0 | 33-3902-14 |



| cm | |
|---|---|
| 14,0 | 33-3904-14 |



| cm | PERTHES |
|---|---|
| 21,0 | 33-3905-21 |



| cm | PERTHES |
|---|---|
| 21,0 | 33-3906-21 |



| cm | ISSELIN |
|---|---|
| 16,5 | 33-3908-16 |



| cm | ISSELIN |
|---|---|
| 16,5 | 33-3910-16 |



| mm | 16,5 cm |
|---|---|
| 2 | 33-3912-02 |
| 3 | 33-3912-03 |



| mm x mm | 18,0 cm |
|---|---|
| 3 x 3 | 33-3914-03 |
| 4 x 4 | 33-3914-04 |
| 5 x 5 | 33-3914-05 |
| 6 x 6 | 33-3914-06 |
| 8 x 8 | 33-3914-08 |
| 10 x 10 | 33-3914-10 |



| mm x mm | 25,0 cm |
|---|---|
| 3 x 3 | 33-3916-03 |
| 4 x 4 | 33-3916-04 |
| 5 x 5 | 33-3916-05 |
| 6 x 6 | 33-3916-06 |
| 8 x 8 | 33-3916-08 |
| 10 x 10 | 33-3916-10 |



| mm x mm | 30,0 cm |
|---|---|
| 3 x 3 | 33-3918-03 |
| 4 x 4 | 33-3918-04 |
| 5 x 5 | 33-3918-05 |
| 6 x 6 | 33-3918-06 |
| 8 x 8 | 33-3918-08 |
| 10 x 10 | 33-3918-10 |



| mm x mm | OMBREDANNE 18,5 cm |
|---|---|
| 3 x 3 | 33-3920-03 |
| 4 x 4 | 33-3920-04 |
| 5 x 5 | 33-3920-05 |
| 6 x 6 | 33-3920-06 |



| mm x mm | OMBREDANNE 25,0 cm |
|---|---|
| 3 x 3 | 33-3922-03 |
| 4 x 4 | 33-3922-04 |
| 5 x 5 | 33-3922-05 |
| 6 x 6 | 33-3922-06 |

Pfrieme
Reamers
Alésoirs
Escariadores
Alesatori

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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| ø mm | 70 mm | 150 mm | 310 mm |
|---|---|---|---|
| 0,8 | 33-4010-08 | 33-4012-08 | 33-4020-08 |
| 0,9 | | 33-4012-09 | 33-4020-09 |
| 1,0 | 33-4010-10 | 33-4012-10 | 33-4020-10 |
| 1,2 | | 33-4012-12 | 33-4020-12 |
| 1,3 | | 33-4012-13 | 33-4020-13 |
| 1,4 | | 33-4012-14 | 33-4020-14 |
| 1,5 | 33-4010-15 | 33-4012-15 | 33-4020-15 |
| 1,6 | | 33-4012-16 | 33-4020-16 |
| 1,8 | | 33-4012-18 | 33-4020-18 |
| 2,0 | | 33-4012-20 | 33-4020-20 |
| 2,2 | | 33-4012-22 | 33-4020-22 |
| 2,5 | 33-4010-25 | 33-4012-25 | 33-4020-25 |
| 3,0 | | 33-4012-30 | 33-4020-30 |

Spitze: Trokar Ende: Rund
Tip: Trocar Rear End: Round
Pointe: Trocart Bout: Rond
Punta: Trócar Cabo: Redondo
Punta: Trequarti Capo: Rotondo



| ø mm | 150 mm | 310 mm |
|---|---|---|
| 0,8 | 33-4022-08 | 33-4024-08 |
| 1,0 | 33-4022-10 | 33-4024-10 |
| 1,2 | 33-4022-12 | 33-4024-12 |
| 1,4 | 33-4022-14 | 33-4024-14 |
| 1,5 | 33-4022-15 | 33-4024-15 |
| 1,6 | 33-4022-16 | 33-4024-16 |
| 1,8 | 33-4022-18 | 33-4024-18 |
| 2,0 | 33-4022-20 | 33-4024-20 |
| 2,2 | 33-4022-22 | 33-4024-22 |
| 2,5 | 33-4022-25 | 33-4024-25 |

Trokarspitze beide Seiten
Both Sides Trocar Tips
Pointes trocart des deux côtés
Puntas de trócar en los dos lados
Punte a trequarti ambedue lati



Länge des Gewindes
Length of thread
Longueur filet
Largo de la rosca
Lunghezza del filetto

| ø mm | mm | 150 mm | 200 mm | 230 mm |
|---|---|---|---|---|
| 1,6 | 5 | 33-4030-16 | | |
| 1,6 | 15 | 33-4032-16 | | |
| 2,0 | 15 | 33-4034-20 | | |
| 2,0 | 15 | | 33-4036-20 | |
| 2,5 | 15 | | 33-4038-20 | |
| 2,5 | 20 | | | 33-4038-23 |

Spitze: Trokar mit Gewinde Ende: Rund
Tip: Trocar with thread Rear End: Round
Pointe: Trocart avec filet Bout: Rond
Punta: Trócar con rosca Cabo: Redondo
Punta: Trequarti filettato Capo: Rotondo

KIRSCHNER Bohrdrähte
KIRSCHNER Wire Drills
KIRSCHNER Broches
KIRSCHNER Taladros filiformes
KIRSCHNER Fili

ZEPF® INSTRUMENTS

33-4038-23

CE

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

STEINMANN Nägel
STEINMANN Pins
STEINMANN Clous à os
STEINMANN Clavos para huesos
STREINMANN Chiodi per ossa

kein Medizinprodukt
no medical device
pas dispositive medicale
no es un producto sanitario
non è un prodotto medicinale




| ø mm | KIRSCHNER |
|---|---|
| 0,7 - 3,0 | 33-4038-90 * |

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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CHIRURGIA OSSEA, TRAUMATOLOGIA



| ø mm | 120 mm | 150 mm | 180 mm | 200 mm | 250 mm | 300 mm |
|---|---|---|---|---|---|---|
| 3,5 | 33-4039-12 | 33-4039-15 | 33-4039-18 | 33-4039-20 | 33-4039-25 | 33-4039-30 |
| 4,0 | 33-4040-12 | 33-4040-15 | 33-4040-18 | 33-4040-20 | 33-4040-25 | 33-4040-30 |
| 4,5 | 33-4045-12 | 33-4045-15 | 33-4045-18 | 33-4045-20 | 33-4045-25 | 33-4045-30 |
| 5,0 | 33-4050-12 | 33-4050-15 | 33-4050-18 | 33-4050-20 | 33-4050-25 | 33-4050-30 |

| | | | |
|---|---|---|---|
| Spitze: | Trokar | Ende: | Dreikant |
| Tip: | Trocar | Rear: | Triangular Shaft |
| Pointe: | Trocart | Bout: | Triangulaire |
| Punta: | Trócar | Cabo: | Triangular |
| Punta: | a trequarti | Capo: | Triangolare |

In Packungen zu 5 Stück
In packages of 5 ea.
En paquets de 5 pièces
En paquetes de 5 c/u
In pacchi di 5 pezzi



| ø mm | 150 mm | 180 mm | 200 mm | 230 mm | 250 mm | 300 mm |
|---|---|---|---|---|---|---|
| 3,0 | 33-4130-15 | 33-4130-18 | 33-4130-20 | 33-4130-23 | | |
| 3,5 | 33-4135-15 | 33-4135-18 | 33-4135-20 | 33-4135-23 | | |
| 4,0 | 33-4140-15 | 33-4140-18 | 33-4140-20 | 33-4140-23 | 33-4140-25 | |
| 4,5 | 33-4145-15 | 33-4145-18 | 33-4145-20 | 33-4145-23 | 33-4145-25 | 33-4145-30 |
| 5,0 | 33-4150-15 | 33-4150-18 | 33-4150-20 | 33-4150-23 | 33-4150-25 | 33-4150-30 |

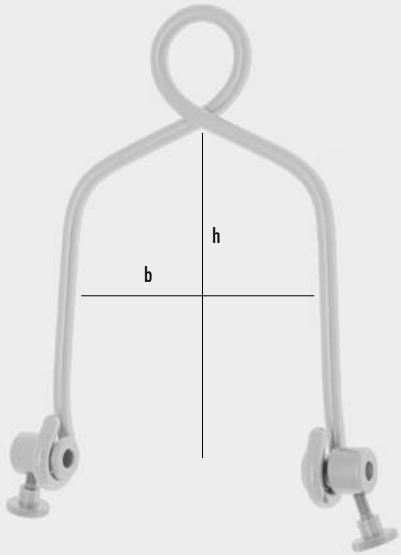
| | | | | |
|---|---|---|---|---|
| Spitze: | Trokar | Ende: | Dreikant | mit zentralem Gewinde (Durchmesser 0,5 mm größer als Schaft) |
| Tip: | Trocar | Rear: | Triangular Shaft | with central thread (Diam. 0,5 mm more than shaft) |
| Pointe: | Trocart | Bout: | Triangulaire | avec filet central (Diam. 0,5 mm supérieur à la tige) |
| Punta: | Trócar | Cabo: | Triangular | con rosca central (Diám. 0,5 mm superior al clavo) |
| Punta: | a trequarti | Capo: | Triangolare | con filetto centrale (Diam. 0,5 mm superiore al chiodo) |



| ø mm | |
|---|---|
| 3,0 | 33-4159-97 |
| 4,0 | 33-4159-98 |
| 5,0 | 33-4159-99 |

Schutzkappen
Tip Protectors
Protecteurs de la pointe
Protectores de la punta
Protettori della punta

ZEPF® INSTRUMENTS




| h x b cm | BOEHLER |
|---|---|
| 16 x 9 | 33-5002-16 |
| 21 x 11 | 33-5002-21 |
| 21 x 15 | 33-5002-22 |



Mit 3 Zughaken
With 3 Hooks
Avec 3 crochets
Con 3 ganchos
Con 3 uncini

| h x b cm | KIRSCHNER |
|---|---|
| 6,0 x 5,0 | 33-5102-06 |
| 9,5 x 7,0 | 33-5102-09 |
| 10,5 x 10,5 | 33-5102-10 |
| 9,5 x 11,0 | 33-5102-11 |
| 12,0 x 12,0 | 33-5102-12 |
| 13,5 x 13,0 | 33-5102-13 |
| 15,5 x 15,5 | 33-5102-15 |
| 20,0 x 15,5 | 33-5102-20 |



SW 14 / 17
33-5105-01



33-5105-02

Extensionsbügel
Extension Bows
Étriers à extension
Estribos para extensión
Archi per estensione

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

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CHIRURGIA OSSEA, TRAUMATOLOGIA



| h x b cm | |
|---|---|
| 18 x 10 | 33-5104-18 |
| 27 x 16 | 33-5104-27 |

Mit 3 Zughaken
With 3 Hooks
Avec 3 crochets
Con 3 ganchos
Con 3 uncini



| | cm | KIRSCHNER U.S. |
|---|---|---|
| S | 13,0 | 33-5108-01 |
| L | 18,5 | 33-5108-02 |
| XL | 22,0 | 33-5108-03 |



33-5109-01



33-5109-02

Zughaken allein
Hooks only
Crochets seuls
Ganchos sueltos
Uncini soli



| Fig. | |
|---|---|
| 1 L | 33-5202-01 |
| 2 M | 33-5202-02 |
| 3 S | 33-5202-03 |

Für Finger
For Fingers
Pour doigts
Para dedos
Per dita



Fig. 1 Fig. 2 Fig. 3

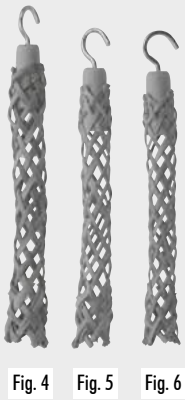


Fig. 4 Fig. 5 Fig. 6

| Fig. | |
|---|---|
| 1 | 33-5204-01 |
| 2 | 33-5204-02 |
| 3 | 33-5204-03 |
| 4 | 33-5204-04 |
| 5 | 33-5204-05 |
| 6 | 33-5204-06 |

Fingerhülsen aus Bast

Extensionsbügel
Extension Bows
Étriers à extension
Estribos para extensión
Archi per estensione

ZEPF® INSTRUMENTS

Instrumente für Knochendraht
Instruments for Bone Wire
Instruments pour le fil à os
Instrumentos para huesos
Strumenti per ossa

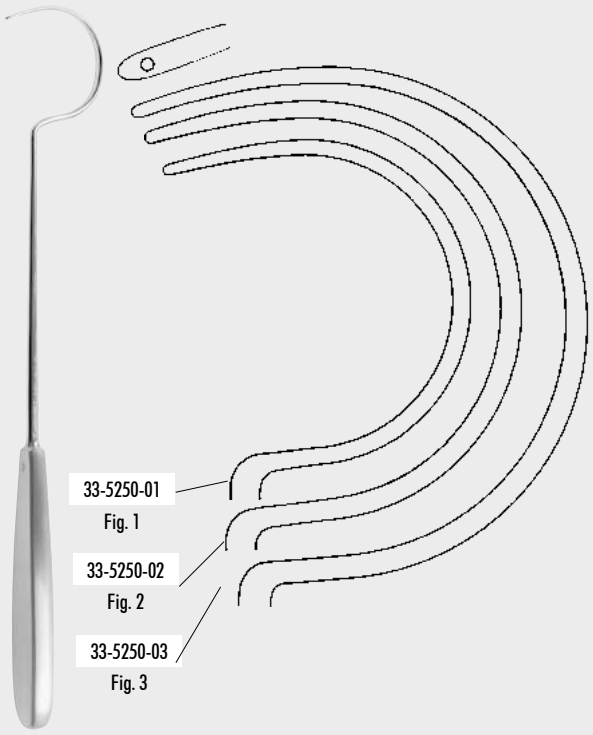
KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

CHIRURGIE OSSEUSE, TRAUMATOLOGIE

CIRUGÍA ÓSEA, TRAUMATOLOGÍA

CHIRURGIA OSSEA, TRAUMATOLOGIA




| DEMEL |
|---|
| 33-5250-01 - 33-5250-03 |



| cm | DEMEL |
|---|---|
| 28,0 | 33-5254-28 |



| cm | DANIS |
|---|---|
| 20,0 | 33-5258-20 |

Instrumente für Knochendraht
Instruments for Bone Wire
Instruments pour le fil à os
Instrumentos para huesos
Strumenti per ossa

ZEPF® INSTRUMENTS



| ø mm | | ø mm | | cm | DANIS | cm | DANIS | cm | DANIS | cm | DANIS | cm | DANIS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 45 | 33-5260-45 | 70 | 33-5260-70 | 17,0 | 33-5262-17 | 19,0 | 33-5262-19 | 21,0 | 33-5262-21 | 24,0 | 33-5263-24 | 27,0 | 33-5263-27 |
| | PTFE | | PTFE | | | | | | | | | | |

Instrumente für Knochendraht
Instruments for Bone Wire
Instruments pour le fil à os
Instrumentos para huesos
Strumenti per ossa

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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CHIRURGIA OSSEA, TRAUMATOLOGIA



| cm | LOUTE |
|---|---|
| 21,0 | 33-5301-21 |

Instrumente für Knochendraht
Instruments for Bone Wire
Instruments pour le fil à os
Instrumentos para huesos
Strumenti per ossa

ZEPF® INSTRUMENTS

Drahtfasszangen, Flachzangen
Wire Holding Forceps, Flat-Nosed Pliers
Pinces à saisir le fil métallique, Pinces plates
Pinzas para agarrar hilo, pinzas de picos chatos
Pinze per afferrare fili, pinze piatte

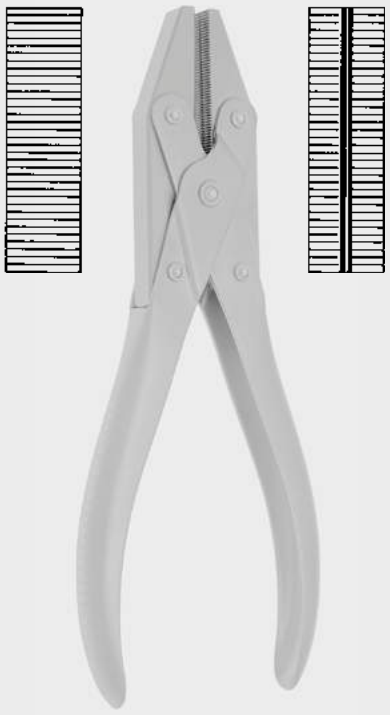
KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

CHIRURGIE OSSEUSE, TRAUMATOLOGIE

CIRUGÍA ÓSEA, TRAUMATOLOGÍA

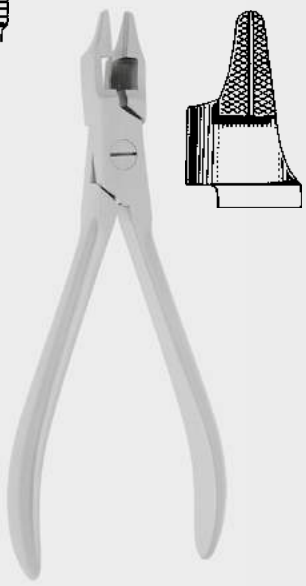
CHIRURGIA OSSEA, TRAUMATOLOGIA



| cm | |
|---|---|
| 17,0 | 33-5302-17 |



| cm | VISE GRIP |
|---|---|
| 18,0 | 33-5303-18 |



| cm | |
|---|---|
| 15,0 | 33-5304-15 |



| cm | |
|---|---|
| 13,0 | 33-5305-13 |
| 18,0 | 33-5305-18 |



| cm | |
|---|---|
| 14,0 | 33-5306-14 |



| cm | |
|---|---|
| 19,0 | 33-5306-19 |



| cm | |
|---|---|
| 18,0 | 33-5307-01 - 33-5307-04 |



rund
round
rond
redondo
rondo

| Fig. | |
|---|---|
| 1 | 33-5307-01 |



| Fig. | |
|---|---|
| 2 | 33-5307-02 |



| Fig. | |
|---|---|
| 3 | 33-5307-03 |



| Fig. | |
|---|---|
| 4 | 33-5307-04 |

ZEPF® INSTRUMENTS



33-5308-01 | 33-5308-02

| cm | |
|---|---|
| 17,0 | 33-5308-01 - 33-5308-02 |



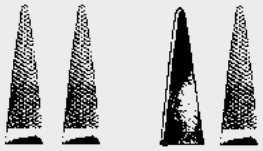
| cm | |
|---|---|
| 20,0 | 33-5309-20 |



| cm | HACKSTOCK |
|---|---|
| 16,0 | 33-5310-16 |

Drahtfasszangen, Flachzangen
Wire Holding Forceps, Flat-Nosed Pliers
Pinces à saisir le fil métallique, Pinces plates
Pinzas para agarrar hilo, pinzas de picos chatos
Pinze per afferrare fili, pinze piatte





33-5312-14 | 33-5314-14



| cm | |
|---|---|
| 14,0 | 33-5312-14 - 33-5314-14 |



| cm | |
|---|---|
| 14,0 | 33-5315-14 |



| cm | |
|---|---|
| 15,5 | 33-5316-15 |
| 18,0 | 33-5316-18 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Draht-Zwirbelzangen
Wire Twisting Forceps
Pinces à torsader le fil
Pinzas para retorcer el hilo
Pinze per ritorcere fili



| cm | | cm | | mm | 22,0 cm | mm | 25,5 cm | mm | 30,0 cm |
|---|---|---|---|---|---|---|---|---|---|
| 18,0 | 33-5318-18 | 14,5 | 33-5319-15 | 5 | 33-5319-22 | 5 | 33-5319-25 | 7 | 33-5319-30 |

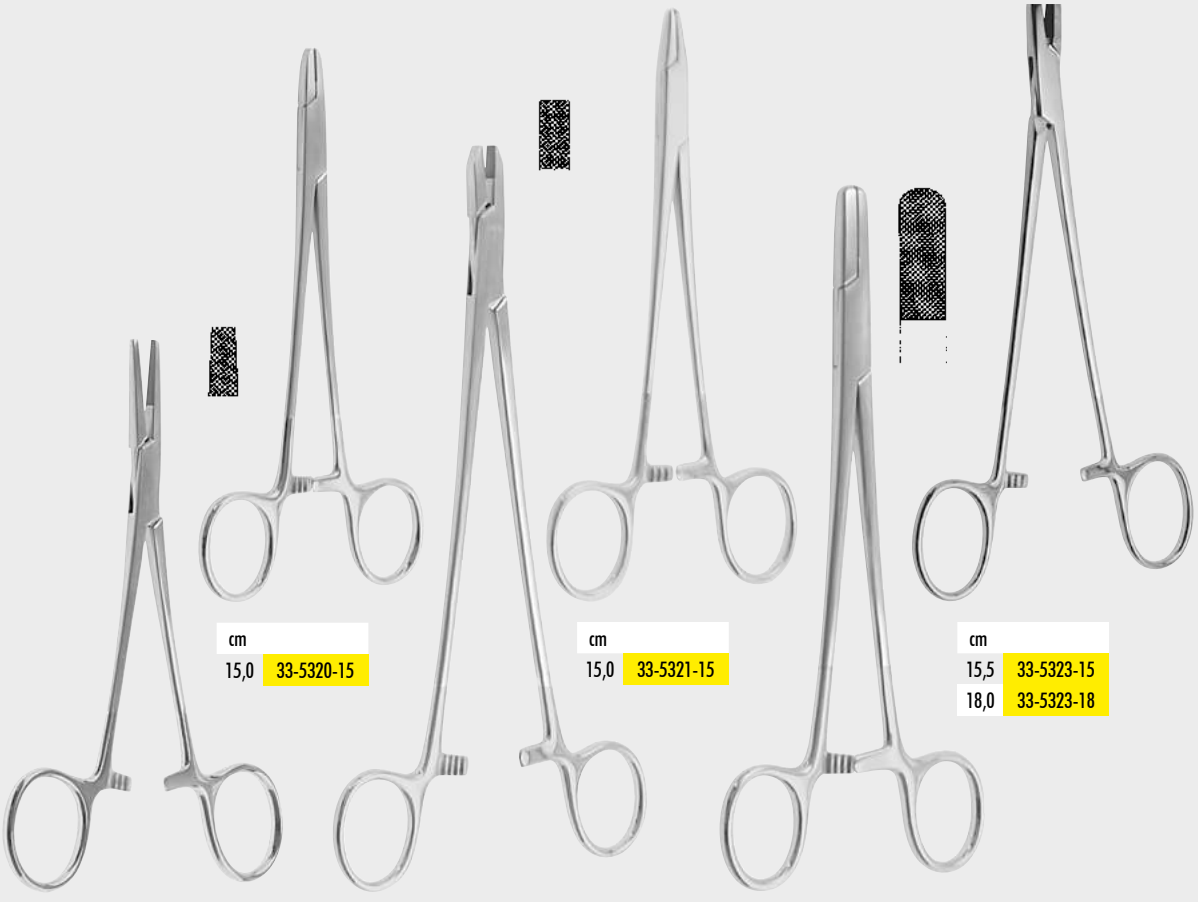
## KNOCHENCHIRURGIE, TRAUMATOLOGIE

## BONE SURGERY, TRAUMATOLOGY

## CHIRURGIE OSSEUSE, TRAUMATOLOGIE

## CIRUGÍA ÓSEA, TRAUMATOLOGÍA

## CHIRURGIA OSSEA, TRAUMATOLOGIA



| cm | | cm | | cm | | cm | |
|---|---|---|---|---|---|---|---|
| 15,0 | 33-5320-15 | 15,0 | 33-5321-15 | 15,5 | 33-5323-15 | 14,0 | 33-5320-14 |
| | | | | 18,0 | 33-5323-18 | 20,0 | 33-5320-20 |
| | | | | | | 18,0 | 33-5322-18 |

ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Draht-Zwirbelzangen
Wire Twisting Forceps
Pinces à torsader le fil
Pinzas para retorcer el hilo
Pinze per ritorcere fili





Fig. 1 33-5324-01



Fig. 2 33-5324-02



Fig. 3 33-5324-03

cm
18,0 33-5324-01 - 33-5324-03





mm
5,0 33-5326-18



mm
7,0 33-5328-18

cm
18,0 33-5326-18 - 33-5328-18

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

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CHIRURGIA OSSEA, TRAUMATOLOGIA

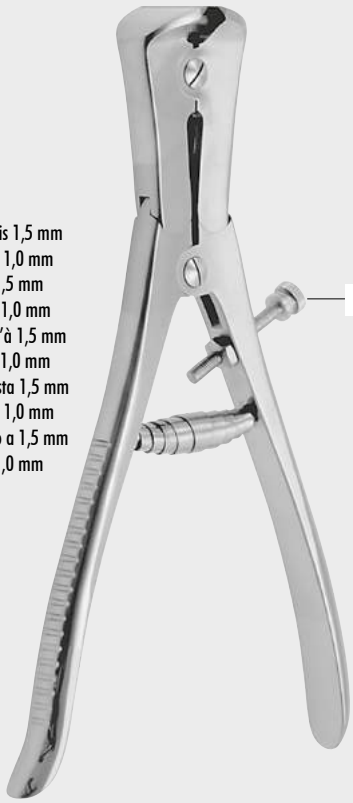


cm
14,0 33-5330-14



Für weichen Draht: bis 1,5 mm
Für harten Draht: bis 1,0 mm
For Soft Wire: up to 1,5 mm
For Hard Wire: up to 1,0 mm
Pour fil souple: jusqu'à 1,5 mm
Pour fil dur: jusqu'à 1,0 mm
Para hilo blando: hasta 1,5 mm
Para hilo duro: hasta 1,0 mm
Per filo morbido: fino a 1,5 mm
Per filo duro: fino a 1,0 mm

cm
14,0 33-5360-14



33-5362-99

Für weichen Draht: bis 3,0 mm
Für harten Draht: bis 2,5 mm
For Soft Wire: up to 3,0 mm
For Hard Wire: up to 2,5 mm
Pour fil souple: jusqu'à 3,0 mm
Pour fil dur: jusqu'à 2,5 mm
Para hilo blando: hasta 3,0 mm
Para hilo duro: hasta 2,5 mm
Per filo morbido: fino a 3,0 mm
Per filo duro: fino a 2,5 mm

cm
23,0 33-5362-23

ZEPF® INSTRUMENTS

TC Schneiden
TC Cutting Edges
Tranchant TC
Filos de corte TC
Taglio TC

Drahtschneidezangen
Wire Cutting Forceps
Pinces à couper le fil
Pinzas para cortar alambre
Tronchesi taglafili

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

CHIRURGIE OSSEUSE, TRAUMATOLOGIE

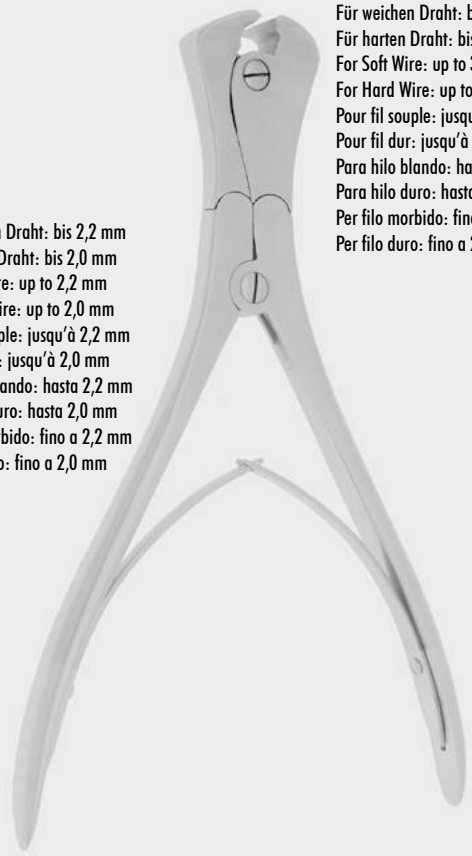
CIRUGÍA ÓSEA, TRAUMATOLOGÍA

CHIRURGIA OSSEA, TRAUMATOLOGIA



Für weichen Draht: bis 2,2 mm
Für harten Draht: bis 2,0 mm
For Soft Wire: up to 2,2 mm
For Hard Wire: up to 2,0 mm
Pour fil souple: jusqu'à 2,2 mm
Pour fil dur: jusqu'à 2,0 mm
Para hilo blando: hasta 2,2 mm
Para hilo duro: hasta 2,0 mm
Per filo morbido: fino a 2,2 mm
Per filo duro: fino a 2,0 mm

| cm | Diamant |
|---|---|
| 16,0 | 33-5400-16 |



Für weichen Draht: bis 3,0 mm
Für harten Draht: bis 2,0 mm
For Soft Wire: up to 3,0 mm
For Hard Wire: up to 2,0 mm
Pour fil souple: jusqu'à 3,0 mm
Pour fil dur: jusqu'à 2,0 mm
Para hilo blando: hasta 3,0 mm
Para hilo duro: hasta 2,0 mm
Per filo morbido: fino a 3,0 mm
Per filo duro: fino a 2,0 mm

| cm | |
|---|---|
| 22,0 | 33-5401-22 |



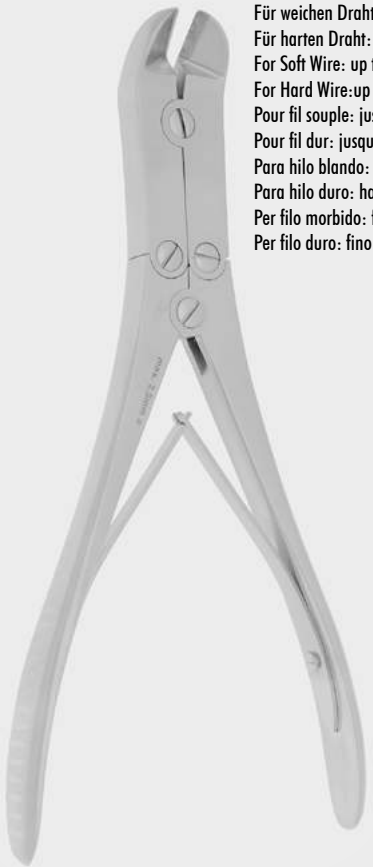
Für weichen Draht: bis 2,0 mm
Für harten Draht: bis 1,2 mm
For Soft Wire: up to 2,0 mm
For Hard Wire: up to 1,2 mm
Pour fil souple: jusqu'à 2,0 mm
Pour fil dur: jusqu'à 1,2 mm
Para hilo blando: hasta 2,0 mm
Para hilo duro: hasta 1,2 mm
Per filo morbido: fino a 2,0 mm
Per filo duro: fino a 1,2 mm

| cm | |
|---|---|
| 15,0 | 33-5402-15 |



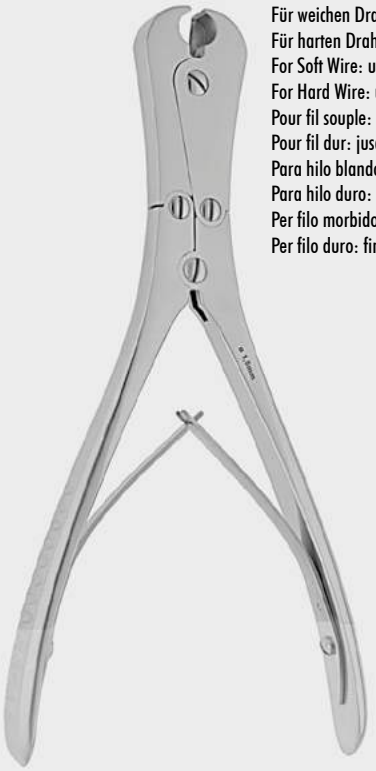
Für weichen Draht: bis 2,0 mm
Für harten Draht: bis 1,5 mm
For Soft Wire: up to 2,0 mm
For Hard Wire: up to 1,5 mm
Pour fil souple: jusqu'à 2,0 mm
Pour fil dur:jusqu'à 1,5 mm
Para hilo blando: hasta 2,0 mm
Para hilo duro: hasta 1,5 mm
Per filo morbido: fino a 2,0 mm
Per filo duro: fino a 1,5 mm

| cm | |
|---|---|
| 18,0 | 33-5405-18 |



Für weichen Draht: bis 2,0 mm
Für harten Draht: bis 1,5 mm
For Soft Wire: up to 2,0 mm
For Hard Wire:up to 1,5 mm
Pour fil souple: jusqu'à 2,0 mm
Pour fil dur: jusqu'à 1,5 mm
Para hilo blando: hasta 2,0 mm
Para hilo duro: hasta 1,5 mm
Per filo morbido: fino a 2,0 mm
Per filo duro: fino a 1,5 mm

| cm | |
|---|---|
| 22,0 | 33-5405-22 |



Für weichen Draht: bis 2,0 mm
Für harten Draht: bis 1,5 mm
For Soft Wire: up to 2,0 mm
For Hard Wire: up to 1,5 mm
Pour fil souple: jusqu'à 2,0 mm
Pour fil dur: jusqu'à 1,5 mm
Para hilo blando: hasta 2,0 mm
Para hilo duro: hasta 1,5 mm
Per filo morbido: fino a 2,0 mm
Per filo duro: fino a 1,5 mm

| cm | |
|---|---|
| 18,0 | 33-5406-18 |



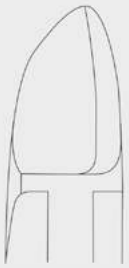
Für weichen Draht: bis 2,0 mm
Für harten Draht: bis 1,5 mm
For Soft Wire: up to 2,0 mm
For Hard Wire: up to 1,5 mm
Pour fil souple: jusqu'à 2,0 mm
Pour fil dur: jusqu'à 1,5 mm
Para hilo blando: hasta 2,0 mm
Para hilo duro: hasta 1,5 mm
Per filo morbido: fino a 2,0 mm
Per filo duro: fino a 1,5 mm

| cm | REILL |
|---|---|
| 17,0 | 33-5407-17 |









33-5408-23



33-5409-23

Für weichen Draht: bis 2,5 mm
Für harten Draht: bis 2,0 mm
For Soft Wire: up to 2,5 mm
For Hard Wire: up to 2,0 mm
Pour fil souple: jusqu'à 2,5 mm
Pour fil dur: jusqu'à 2,0 mm
Para hilo blando: hasta 2,5 mm
Para hilo duro: hasta 2,0 mm
Per filo morbido: fino a 2,5 mm
Per filo duro: fino a 2,0 mm

| cm | |
|---|---|
| 23,0 | 33-5408-23 - 33-5409-23 |



| cm | |
|---|---|
| 16,5 | 33-5415-16 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Für weichen Draht: bis 2,0 mm
Für harten Draht: bis 1,5 mm
For Soft Wire: up to 2,0 mm
For Hard Wire: up to 1,5 mm
Pour fil souple: jusqu'à 2,0 mm
Pour fil dur: jusqu'à 1,5 mm
Para hilo blando: hasta 2,0 mm
Para hilo duro: hasta 1,5 mm
Per filo morbido: fino a 2,0 mm
Per filo duro: fino a 1,5 mm

Für weichen Draht: bis 2,5 mm
Für harten Draht: bis 2,0 mm
For Soft Wire: up to 2,5mm
For Hard Wire: up to 2,0 mm
Pour fil souple: jusqu'à 2,5 mm
Pour fil dur: jusqu'à 2,0 mm
Para hilo blando: hasta 2,5 mm
Para hilo duro: hasta 2,0 mm
Per filo morbido: fino a 2,5 mm
Per filo duro: fino a 2,0 mm

Kapazität weich/ hart bis 5 mm
Capacity soft/ hard up to 5 mm
Capacité souple/ dur jusqu'à 5 mm
Capacidad blando/ duro hasta 5 mm
Capacità morbido/ duro fino a 5 mm

Drahtschneidezangen
Wire Cutting Forceps
Pinces à couper le fil
Pinzas para cortar alambre
Tronchesi taglafili

Durchbohrt
Cannulated
Canulée
Canulada
Cannulata



| cm | |
|---|---|
| 18,0 | 33-5500-18 |



| cm | |
|---|---|
| 18,0 | 33-5502-17 |



| cm | |
|---|---|
| 24,0 | 33-5505-24 |



| cm | | |
|---|---|---|
| 48,0 | 33-5506-48 | 33-5508-48 |
| 56,0 | 33-5506-56 | |

## KNOCHENCHIRURGIE, TRAUMATOLOGIE

## BONE SURGERY, TRAUMATOLOGY

## CHIRURGIE OSSEUSE, TRAUMATOLOGIE

## CIRUGÍA ÓSEA, TRAUMATOLOGÍA

## CHIRURGIA OSSEA, TRAUMATOLOGIA

Instrumente zur Knochennagelung
Bone Nailing Instruments
Instruments pour l'enclouage des os
Instrumentos para el enclavamiento de huesos
Strumenti per il inchiodamento di ossa



| ø mm | |
|---|---|
| 2,4 | 33-5600-24 |
| 3,2 | 33-5600-32 |
| 4,8 | 33-5600-48 |
| 6,4 | 33-5600-64 |



| f. p. ø mm | |
|---|---|
| 2,4 | 33-5602-24 |
| 3,2 | 33-5602-32 |
| 4,8 | 33-5602-48 |
| 6,4 | 33-5602-64 |



| mm | KUENTSCHER 26,0 cm |
|---|---|
| 8,0 | 33-5701-08 |
| 10,0 | 33-5701-10 |
| 12,5 | 33-5701-12 |



| cm | KUENTSCHER |
|---|---|
| 35,0 | 33-5703-35 |

ZEPF® INSTRUMENTS



| ø mm | L=35 cm | L=46 cm | L=60 cm |
|---|---|---|---|
| 2,5 | 33-5801-35 | 33-5801-46 | |
| 3,0 | 33-5802-35 | 33-5802-46 | 33-5802-60 |
| 3,5 | 33-5803-35 | 33-5803-46 | 33-5803-60 |
| 4,0 | 33-5804-35 | 33-5804-46 | 33-5804-60 |
| 5,0 | 33-5805-35 | 33-5805-46 | 33-5805-60 |



| cm | KUENTSCHER |
|---|---|
| 21,0 | 33-5806-21 |



| mm | KUENTSCHER 21,0 cm |
|---|---|
| 6-8 | 33-5807-13 |
| 9-12 | 33-5807-17 |
| 13-20 | 33-5807-21 |



| cm | KUENTSCHER |
|---|---|
| 56,0 | 33-5900-00 |



| Fig. | KUENTSCHER |
|---|---|
| 1 | 33-5900-01 |



| Fig. | KUENTSCHER |
|---|---|
| 2 | 33-5900-02 |



| L cm | |
|---|---|
| 29,0 | 33-5906-29 |
| 37,0 | 33-5906-37 |
| 42,0 | 33-5906-42 |
| 49,0 | 33-5906-49 |



33-5908-30



| cm | LLOYD |
|---|---|
| 20,0 | 33-6002-20 |

Instrumente zur Knochennagelung
Bone Nailing Instruments
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Instrumentos para el enclavamiento de huesos
Strumenti per il inchiodamento di ossa

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ZEPF® INSTRUMENTS

Schraubendreher
Screw Drivers
Tournevis
Destornilladores
Giravite

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| cm | WILLIAMS |
|---|---|
| 24,0 | 33-6204-24 |



| SW mm | |
|---|---|
| 1,5 | 33-6208-15 |
| | PTFE |



| SW mm | |
|---|---|
| 2,5 | 33-6208-25 |
| 3,5 | 33-6208-35 |
| | PTFE |



| PHILLIPS |
|---|
| 33-6212-25 |
| PTFE |



| cm | |
|---|---|
| 17,0 | 33-6214-17 |
| 25,0 | 33-6214-25 |
| | PTFE |



| SW mm | |
|---|---|
| 1,5 | 33-6259-15 |



| SW mm | |
|---|---|
| 2,5 | 33-6259-25 |



| SW mm | |
|---|---|
| 3,5 | 33-6259-35 |




| SW mm | |
|---|---|
| 1,5 | 33-6300-15 |
| | PTFE |




| SW mm | |
|---|---|
| 2,5 | 33-6300-25 |
| | PTFE |



| LANE |
|---|
| 33-6302-25 |
| PTFE |

ZEPF® INSTRUMENTS

33-6204-24

Instrumente für Knochenplatten und -schrauben
Instruments for Bone Plates and Screws
Instruments pour plaques et vis osseuses
Instrumentos para placas y tornillos para huesos
Strumenti per placche e viti per ossa



| cm | | |
|---|---|---|
| 12,0 | 33-6303-13 | Haltezange für kleine Plättchen<br>Holding Forceps for Small Plates<br>Pince à saisir les petites plaques<br>Pinza para sostener placas pequeñas<br>Pinza per afferrare placche piccole |



| cm | | |
|---|---|---|
| 18,0 | 33-6305-18 | |



| cm | | |
|---|---|---|
| 23,0 | 33-6307-23 | |



| cm | | |
|---|---|---|
| 22,0 | 33-6309-22 | |



| cm | | |
|---|---|---|
| 8,0 | 33-6350-08 | Schraubenhaltepinzette, selbsthaltend<br>Screw Holding Forceps, Self-Retaining<br>Pince porte-vis automatique<br>Pinza porta-tornillos<br>Pinza porta-viti |



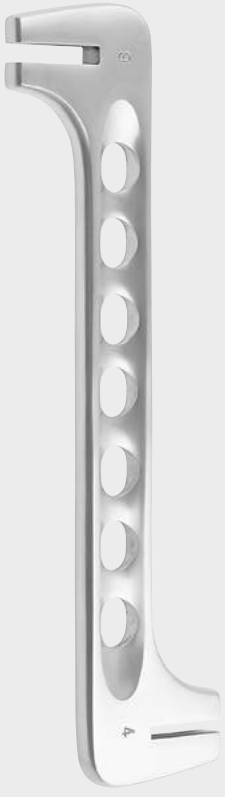
| cm | | |
|---|---|---|
| 13,0 | 33-6402-00 | |



| cm | | |
|---|---|---|
| 14,5 | 33-6403-01 | |



| cm | | |
|---|---|---|
| 14,5 | 33-6403-02 | |



| cm | | |
|---|---|---|
| 25,0 | 33-6405-00 | |



| cm | | |
|---|---|---|
| 14,0 | 33-6498-14 | |



| cm | | |
|---|---|---|
| 14,0 | 33-6500-14 | |

Schränkeisen für kleine Knochenplatten
Bending Irons for Small Bone Plates
Instruments pour courber les petites plaques
Instrumentos para doblar placas pequeñas
Strumenti per piegare placche piccole



ZEPF® INSTRUMENTS

Instrumente für Knochenplatten
Instruments for Bone Plates
Instruments pour plaques osseuses
Instrumentos para placas óseas
Strumenti per placche per ossa

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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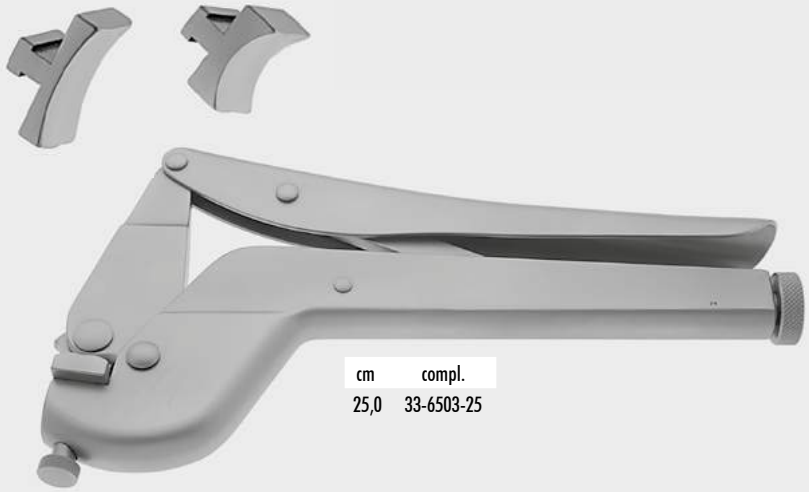
Instrumente zur Osteosynthese
Osteosynthesis Instruments
Instruments pour l'ostéosynthèse
Instrumentos para osteosíntesis
Strumenti per osteosintesi



| cm | |
|---|---|
| 22,0 | 33-6502-22 |



| cm | compl. |
|---|---|
| 25,0 | 33-6503-25 |



33-6700-00



Biegeschablone für Knochenplatten
Bending template for bone plates
Patron pour plier les plaques à os
Patrón para doblar placas para huesos
Padrone per piegare placche per ossa

33-6704-09 - 33-6706-08

| ⬭ | mm | |
|---|---|---|
| 5 | 90 | 33-6704-09 |
| 7 | 120 | 33-6704-12 |
| 9 | 150 | 33-6704-15 |
| 12 | 200 | 33-6704-20 |
| 7 | 60 | 33-6706-06 |
| 9 | 85 | 33-6706-08 |




Knochenbohrer längsdurchbohrt
Drill bit cannulated
Mèche à os perforée longitudinalement
Taladro perforado longitudinalmente
Perforatore forato longitudinalmente

| ø mm | A mm | |
|---|---|---|
| 2,7 | 1,35 | 33-7900-27 |
| 3,2 | 1,75 | 33-7900-32 |
| 3,5 | 1,35 | 33-7900-35 |
| 4,5 | 1,75 | 33-7900-45 |
| 5,0 | 2,0 | 33-7900-50 |



33-7910-27
2,7 / 1,0 mm

Kleine Bohrbüchse
Tap Sleeve and drill sleeve
Guide-taraud et guide-mèche
Guía de broca y de terraja
Guida di perforatore e di maschio

ZEPF® INSTRUMENTS

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Gewindeschneider, Schraubendreher
Taps and Screwdrivers
Tarauds et tourne-vis
Terrajas y destornilladores
Maschiatori e giraviti

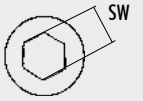


| ø mm | |
|---|---|
| 3,5 | 33-8102-35 |
| 4,0 | 33-8102-40 |
| 4,5 | 33-8102-45 |
| 7,0 | 33-8102-70 |

längsdurchbohrt
cannulated
à perforation longitudinale
con perforación longitudinal
con perforazione longitudinale



33-8104-00



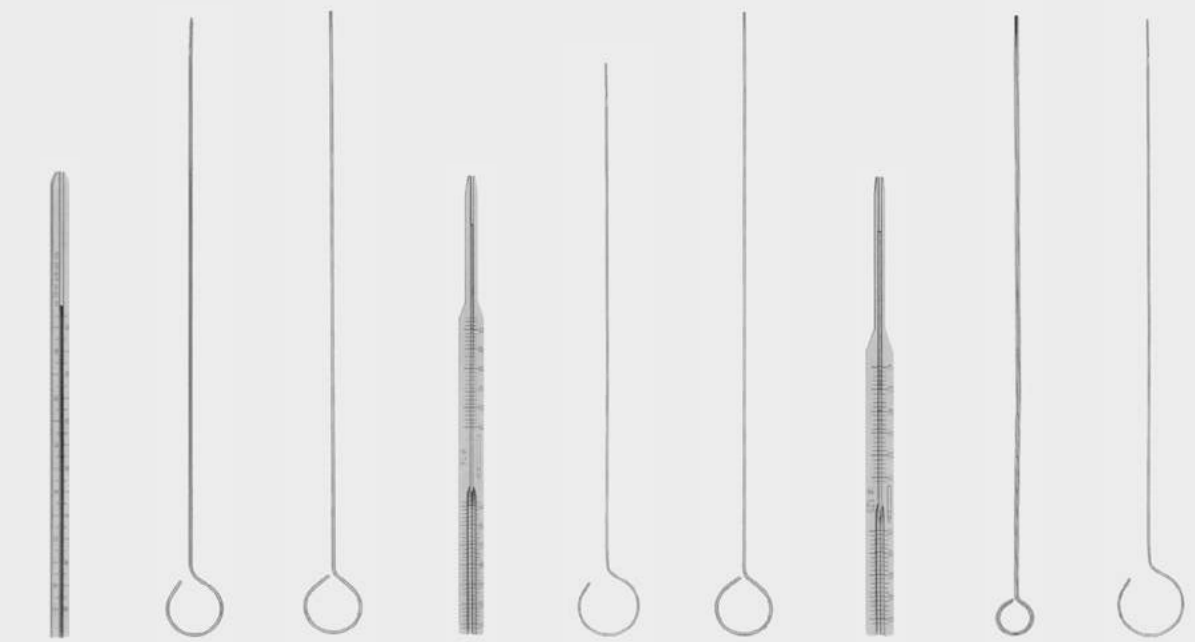



33-8107-25
33-8107-35

| SW | |
|---|---|
| 2,5 mm | 33-8106-25 |
| 3,5 mm | 33-8106-35 |




| SW | |
|---|---|
| 5,0 mm | 33-8106-50 |



| 33-8110-70 * | 33-8111-21 | 33-8112-20 | 33-8114-45 * | 33-8115-17 | 33-8116-16 | 33-8120-35 * | 33-8121-12 | 33-8121-13 |
|---|---|---|---|---|---|---|---|---|
| ø 7,0 mm | 2,1 mm | 2,0 mm | ø 4,5 mm | 1,75 mm | 1,6 mm | ø 3,5 mm | 1,2 mm | 1,35 mm |

Direkt-Längenmesslehren für Hohlschrauben mit Kanalbürsten und -reinigern
Direct screw length gauges for cannulated screws with canal brushes and canal cleaners
Mesureurs de longueur pour les vis à perforations longitudinales avec ses brosses et nettoyeurs des canaux
Medidores del largo de los tornillos con perforaciones longitudinales con sus cepillos y limpadores de los canales
Misuratori della lunghezza delle viti con canali longitudinali con i suoi spazzole e pulitori dei canali

KNOCHENCHIRURGIE,
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Instrumente zur Osteosynthese
Osteosynthesis Instruments
Instruments pour l'ostéosynthèse
Instrumentos para osteosíntesis
Strumenti per osteosintesi

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Kopfraumfräser
Countersinks
Forets-aléseurs
Avellanadores
Alesatori



33-8192-00

7,0 mm

Parallel-Zielgerät für Führungsdrähte ø 2,0 mm
Parallel aiming device for guide wires ø 2,0 mm
Viseur parallèle pour des broches ø 2,0 mm
Visor paralelo para taladros filiformes ø 2,0 mm
Visore parallelo per KIRSCHNER aghi ø 2 mm



33-8200-00

Gewebeschutzhülse für Hohlschrauben ø 7 mm
Tissue protector sleeve for cannulated screws ø 7 mm
Protecteur de tissu pour les vis à perforation longitudinale ø 7 mm
Protector de tejido para tornillos con perforación longitudinal ø 7 mm
Protettore di tessuto per viti con perforazione longitudinale ø 7 mm

1,1 mm



Für Mini-Schrauben
For mini screws
Pour les vis mini
Para los tornillos mini
Per viti mini

33-8201-11

1,5 / 2,0 mm

2,0 mm



Für kleine Schrauben
For small screws
Pour les petites vis
Para los tornillos pequeños
Per viti piccole

33-8202-20

2,7 / 3,5 / 4,0 mm



Malleolar
Malleolar
Malléolaire
Maleolar
Malleolare

33-8204-32

4,5 mm

4,5 mm



Für große Schrauben
For large screws
Pour les grandes vis
Para tornillos grandes
Per viti grandi

33-8206-45

4,5 / 6,5 mm

ZEPF® INSTRUMENTS

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Tiefenmessgeräte, Messschablone
Depth Gauges, Measuring Gauge
Mesureurs de profondeur, de vis
Medidores de profundidad, de tornillos
Misuratori di profondità, di viti



L 15,5 cm 33-8207-00 *
XL 20,5 cm 33-8207-01 *

Mini 0-45 mm





L 15,5 cm 33-8208-00 *
XL 20,5 cm 33-8208-01 *

Klein - Small - Petit -
Pequeño - Piccolo 0-70 mm

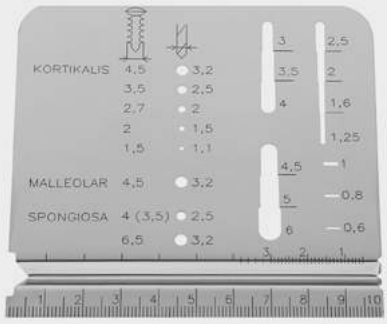




33-8209-01 *

Groß - Large - Grand
Grande - Grande 0-110 mm






33-8300-00 *

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Instrumente zur Osteosynthese
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Instrumentos para osteosíntesis
Strumenti per osteosintesi



| | |
|---|---|
| 2,0 | 33-8402-20 |
| 2,7 | 33-8402-27 |
| 3,5 | 33-8402-35 |

Halteklammer für Plättchen
Holding clamp for small plates
Porte-plaque - Porta-placas
Portaplacche



33-8410-00

Scharfes Häkchen
Hooklet sharp
Crochet aigu
Ganchito agudo
Uncinetto acuto



| | |
|---|---|
| 1,1 / 1,5 mm | 33-8700-15 |
| 1,5 / 2,0 mm | 33-8700-20 |

Minibohrbüchse
Mini drill sleeve
Guide-mèche mini
Guía de broca mini
Guida di trapano mini




33-8702-20
2,0 mm

Ziel- und Plattenbohrbüchse
Drill guide and drill sleeve
Guide-mèche pour viseur
Guía-broca para visor
Guida di trapano per visore




| | |
|---|---|
| 2,7 / 2,0 mm | 33-8704-27 |
| 3,5 / 2,5 mm | 33-8704-35 |
| 4,5 / 3,2 mm | 33-8704-45 |

Steckbohrbüchse
Insert drill sleeve
Guide-mèche à insérer
Guía de broca injertable
Guida di trapano inseribile

ZEPF®
INSTRUMENTS

33-8704-45

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| | |
|---|---|
| 3,5 mm | 33-8800-35 |
| 4,5 mm | 33-8800-45 |

Zielgerät mit Gewinde
C-Clamp drill guide with thread
Guide-mèche avec filet
Guía de taladro con rosca
Guida di trapano con filetto



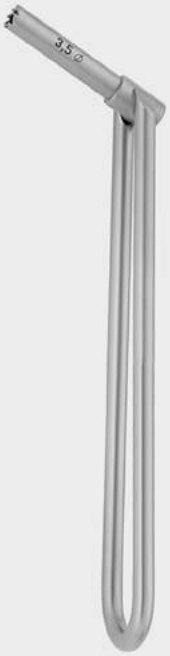
33-8801-45

Zielgerät mit Spitze
Pointed drill guide
Guide-mèche pointu
Guía de taladro puntiaguda
Guida di trapano con punta



33-8803-45

Anschlag-Steckbohrbüchse mit 2 Einsätzen
Drill guide with adjustable stop with 2 inserts
Guide-mèche avec arrêt réglable et 2 adaptateurs
Guía de broca con tope ajustable y 2 injertos
Guida di trapano con arresto regolabile e 2 innesti




33-8805-35

Gewebeschutzhülse 3,5 mm für Gewindeschneider 2,7 mm
Tap sleeve 3,5 mm for tap 2,7 mm
Guide-mèche 3,5 mm pour taraud 2,7 mm
Guía de broca 3,5 mm para macho 2,7 mm
Guida di trapano 3,5 mm per maschiatore 2,7 mm



| | |
|---|---|
| 2,7 / 2,0 mm | 33-8807-27 |
| 3,5 / 2,5 mm | 33-8807-35 |

Gewebeschutzhülse und Bohrbüchse für Bohrer und Gewindeschneider für 3,5 mm Kortikalis-Schrauben
Tap sleeve and drill sleeve for drill bit and tap for 3,5 mm cortex screws
Guide pour mèches et tarauds pour des vis corticales 3,5 mm
Guía de broca y de macho para tornillos corticales 3,5 mm
Guida di trapano e maschiatore per viti corticali 3,5 mm



4,5 mm 33-8809-45

Gewebeschutzhülse für große Hohlschrauben
Tap sleeve for large cannulated screws
Guide-mèche pour les grandes vis perforées longitudinalement
Guía de brocas para los grandes tornillos perforados longitudinalmente
Guida di trapano per grandi viti con canale longitudinale

ZEPF® INSTRUMENTS

# KNOCHENCHIRURGIE, TRAUMATOLOGIE

# BONE SURGERY, TRAUMATOLOGY

# CHIRURGIE OSSEUSE, TRAUMATOLOGIE

# CIRUGÍA ÓSEA, TRAUMATOLOGÍA

# CHIRURGIA OSSEA, TRAUMATOLOGIA

ZEPF® INSTRUMENTS

Instrumente zur Osteosynthese
Instruments for Osteosynthesis
Instruments pour l'ostéosynthèse
Instrumentos para osteosíntesis
Strumenti per osteosintesi

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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CHIRURGIA OSSEA, TRAUMATOLOGIA



34-1002-32

Bohrlehre für Plattenspanner für Bohrer 3,2 mm
Drill sleeve for tension device for drill bit ø 3,2 mm
Guide-mèche pour tenseur de plaques pour mèches ø 3,2 mm
Guía de brocas para tensor de placas para broca ø 3,2 mm
Guida trapano per tensori di placche per trapano ø 3,2 mm




34-1005-40




34-1005-60

Bohrlehren für Rundlochplatten für Bohrer ø 3,2 mm
Drill guides for round hole plates for drill bits ø 3,2 mm
Guide-mèche pour les plaques à trous ronds pour des mèches ø 3,2 mm
Guía de brocas para las placas con agujeros redondos para taladros ø 3,2 mm
Guida trapano per le placche con fori rotondi per trapani ø 3,2 mm

Doppel- und Universal-Bohrbüchsen
Double and Universal Drill Guides
Guide-mèches doubles et universels
Guías de brocas dobles y universales
Guida-trapani doppi ed universali



doppelt
double
double
doble
doppia

34-1010-45

4,5 / 3,2 mm
4,5 mm



doppelt
double
double
doble
doppia

34-1012-65

3,2 mm
6,5 mm



universal
universal
universel
universal
universale

34-1014-35

2,5 mm



universal
universal
universel
universal
universale

34-1016-45

3,2 / 4,5 mm

ZEPF® INSTRUMENTS

Plattenspanner
Compression Devices
Compresseurs de plaques
Compresores de placas
Compressori per placche



34-1100-08
8 mm

Hub 8 mm
Range 8 mm
Course 8 mm
Curso 8 mm
Curso 8 mm



34-1101-16
20 mm

Hub 20 mm
Range 20 mm
Course 20 mm
Curso 20 mm
Curso 20 mm



34-1101-99
ø 4,5 mm / 12,0 cm

Stiftschlüssel
Pin wrench
Clé
Llave
Chiave



34-1105-11
SW 11 mm




34-1106-11
SW 11 mm

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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Schraubenschlüssel
Socket and Combination Wrenches
Clés à écrous
Llaves para tuercas
Chiavi per dadi

Bohrbüchsen, Zapfenfäser
Drill Guides, Reamer
Guide-mèche, Fraise
Guías de broca, Fresa
Guida-tapano, Fresa

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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| | | |
|---|---|---|
| 2,0 mm | 34-1205-20 | neutr. / exc. |
| 2,7 mm | 34-1205-27 | neutr. / exc. |
| 3,5 mm | 34-1205-35 | neutr. / exc. |
| 4,5 mm | 34-1207-45 | neutr. / exc. |



Hüfte - Hip-
Hanche - Cadera -
Anca

| | | |
|---|---|---|
| 4,5 mm | 34-1209-60 | |
| | 60 mm | |



Dreifach
Triple
Triplice

| | |
|---|---|
| 3,2 mm | 34-2100-13 |



| | |
|---|---|
| AO | 34-2102-02 |

Instrumente für Winkelplatten
Instruments for Angled Plates
Instruments pour les plaques angulaires
Instrumentos para placas angulares
Strumenti per placche angolari



34-2104-00



34-2302-13



34-2302-15



34-2304-20



34-2304-22

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Instrumente für Winkelplatten
Instruments for Angled Plates
Instruments pour les plaques angulaires
Instrumentos para placas angulares
Strumenti per placche angolari



34-2306-07

Für Kleinkinder
For infants
Pour les petits enfants
Para niños pequeños
Per piccoli bambini



34-2308-17

Für kleinwüchsige Erwachsene und Jugendliche
For small adults and adolescents
Pour les petits adultes et les adolescents
Para adultos pequeños y adolescentes
Per adulti piccoli ed adolescenti

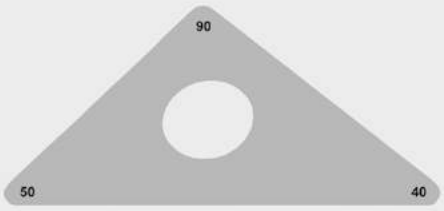


34-2310-02

Für Jugendliche und Kinder
For adolescents and children
Pour adolescents et enfants
Para adolescentes y niños
Per adolescenti e bambini



Dreieckzielplatten für Erwachsene
Triangular Positioning Plates Adult Size
Plaques de pose triangulaires pour adultes
Patrones triangulares para adultos
Placche per posizionare per adulti




34-2313-01 *
90° / 50° / 40°




34-2313-02 *
80° / 70° / 30°




34-2313-03 *
100° / 60° / 20°

ZEPF® INSTRUMENTS

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Dreieckzielplatten für Kinder
Triangular Positioning Plates Child Size
Plaques de pose triangulaires pour enfants
Patrones triangulares para niños
Placche triangolari per posizionare per bambini



34-2313-06 *
90° / 50° / 40°



34-2313-07 *
80° / 70° / 30°



34-2313-08 *
100° / 60° / 20°

Viereckzielplatten
Quadrangular Positioning Plates
Plaques de pose quadrangulaires
Patrones cuadrangulares
Placche quadrangulari per posizionare



34-2313-10 *
110° / 90° / 90° / 70°

Für Erwachsene
Adult size
Pour adultes
Para adultos
Per adulti



34-2313-16 *
110° / 90° / 90° / 70°

Für Kinder
Child size
Pour enfants
Para niños
Per bambini



34-2313-20 *

Kondylenzielgerät -Condylar plate guide - Viseur pour le positionnement de plaques condyliennes - Visor para posicionar placas condíleas - Visore per posizionare placche condiloidee

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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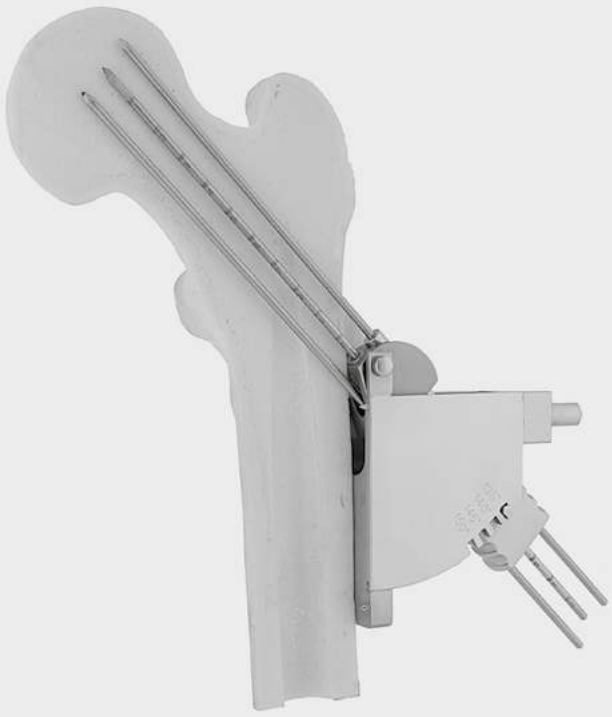
CHIRURGIA OSSEA, TRAUMATOLOGIA

Bohrziellehren verstellbar für dynamische Hüftschrauben
Drill Guides Adjustable for Dynamic Hip Screws
Guides de mèches réglables pour les vis fémorales dynamiques
Guías de brocas ajustables para tornillos femorales dinámicos
Guida-trapani regolabili per viti femorali dinamiche




34-3307-00 *
135° / 140° / 145° / 150°



34-3307-03 *
135° / 140° / 145° / 150°

ZEPF® INSTRUMENTS

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Instrumente für dynamische Hüftschrauben
Instruments for Dynamic Hip Screws
Instruments pour vis fémorales dynamiques
Instrumentos para tornillos dinámicos femorales
Strumenti per viti dinamiche femorali

Führungsstift kalibriert mit Gewinde
Guide pin threaded and calibrated
Broche-guide calibré avec filet
Guía calibrada con rosca
Guida calibrata con filetto

nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato



34-3308-00
L = 230 mm ø 2,5 mm

Bohrerführung
Drill Guide
Guide-mèche
Guía taladro
Guida trapano



| | |
|---|---|
| 135° | 34-3308-01 |
| 140° | 34-3308-02 |
| 145° | 34-3308-03 |
| 150° | 34-3308-04 |

Schraubenmessgerät
Measuring Gauge
Mesureur des vis
Medidor de los tornillos
Misuratore delle viti



34-3308-05

Schraubenschlüssel
Wrench
Clé
Llave
Chiave



34-3308-06

Handgriff
Handle
Manche
Mango
Manico



34-3308-08

Einschläger
Impactor
Impacteur
Impactor
Conficcatore



34-3308-14

Gewindeschneider
Tap
Taraud
Macho
Maschiatore



34-3308-17 *

Führungshülsen
Guide Sleeves
Gaines conductrices
Piezas de conducción
Pezzi per condurre

Instrumente für dynamische Hüftschrauben
Instruments for Dynamic Hip Screws
Instruments pour vis fémorales dynamiques
Instrumentos para tornillos dinámicos femorales
Strumenti per viti dinamiche femorali



kurz, für
Gewindeschneider
short, for tapping
courte, pour les tarauds
corta, para machos
corto, per maschiatori

34-3308-18



lang, zum Einsetzen der Hüftschrauben
long, for inserting the hip screws
longue, pour l'introduction des vis dynamiques
larga, para la introducción de los tornillos dinámicos
lunga, per introdurre le viti dinamiche

34-3308-19



Führungsschaft
Guide shaft
Tige conductrice
Asta conductora
Asta conduttrice

34-3308-20



Führungsschaft für Kupplungsschraube
Guide shaft for coupling screw
Guide pour l'introduction des vis connectrices
Guía para la introducción de los tornillos de acople
Guida per introdurre le viti connetrici

34-3308-21

KNOCHENCHIRURGIE, TRAUMATOLOGIE

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Kupplungsschraube
Coupling Screw
Vis connectrice
Tornillo de acople
Vite connettrice

34-3308-22



Bohrerführung
Drill Guide
Guide-mèche
Guía de brocas
Guida di trapano

34-3308-42



Langer Fräser
Long reamer
Fraise longue
Fresa larga
Fresa lunga

Dreistufen-Bohrer
Triple Reamers
Fraises triples
Fresas triples
Frese triplici

34-3308-93



Kurzer Fräser
Short reamer
Fraise courte
Fresa corta
Fresa corta

34-3308-95

Markraumbohrer flexibel mit HUDSON Ansatz
Intramdellary reamers with HUDSON drive connection
Mèches centromédullaires avec connecteurs HUDSON
Taladros flexibles intramedulares con adaptadores HUDSON
Trapani flessibili centromidollari con raccordi HUDSON



| ø mm | | ø mm | |
|---|---|---|---|
| 5,5 | 34-3400-55 | 12,0 | 34-3401-20 |
| 6,0 | 34-3400-60 | 12,5 | 34-3401-25 |
| 6,5 | 34-3400-65 | 13,0 | 34-3401-30 |
| 7,0 | 34-3400-70 | 13,5 | 34-3401-35 |
| 7,5 | 34-3400-75 | 14,0 | 34-3401-40 |
| 8,0 | 34-3400-80 | 14,5 | 34-3401-45 |
| 8,5 | 34-3400-85 | 15,0 | 34-3401-50 |
| 9,0 | 34-3400-90 | 15,5 | 34-3401-55 |
| 9,5 | 34-3400-95 | 16,0 | 34-3401-60 |
| 10,0 | 34-3401-00 | 16,5 | 34-3401-65 |
| 10,5 | 34-3401-05 | 17,0 | 34-3401-70 |
| 11,0 | 34-3401-10 | 17,5 | 34-3401-75 |
| 11,5 | 34-3401-15 | 18,0 | 34-3401-80 |

34-3400-55 - 34-3401-80
L = 480 mm

Flexible Markraum-Bohrer, Ansatz Aesculap DIN 58809
Flexible Intramedullary Reamers, adaptor Aesculap DIN 58809
Mèches flexibles centromédullaires, adaptateurs Aesculap DIN 58809
Brocas flexibles intramedulares, adaptadores Aesculap DIN 58809
Trapani flessibili centromidollari, raccordi Aesculap DIN 58809



| ø mm | | ø mm | |
|---|---|---|---|
| 5,5 | 34-3402-55 | 12,0 | 34-3403-20 |
| 6,0 | 34-3402-60 | 12,5 | 34-3403-25 |
| 6,5 | 34-3402-65 | 13,0 | 34-3403-30 |
| 7,0 | 34-3402-70 | 13,5 | 34-3403-35 |
| 7,5 | 34-3402-75 | 14,0 | 34-3403-40 |
| 8,0 | 34-3402-80 | 14,5 | 34-3403-45 |
| 8,5 | 34-3402-85 | 15,0 | 34-3403-50 |
| 9,0 | 34-3402-90 | 15,5 | 34-3403-55 |
| 9,5 | 34-3402-95 | 16,0 | 34-3403-60 |
| 10,0 | 34-3403-00 | 16,5 | 34-3403-65 |
| 10,5 | 34-3403-05 | 17,0 | 34-3403-70 |
| 11,0 | 34-3403-10 | 17,5 | 34-3403-75 |
| 11,5 | 34-3403-15 | 18,0 | 34-3403-80 |

34-3402-55 - 34-3403-80
L = 480 mm

Instrumente zur Markraumnagelung
Instruments for Intramedullary Nailing
Instruments pour l'enclouage centromédullaire
Instrumentos para el enclavamiento intramedular
Strumenti per il inchiodamento centro-midollare



Führungsstäbe für Markraumbohrer
Guide Rods for intramedullary reamers
Guides pour les perforateurs centromédullaires
Barras-guía para perforadores intramedulares
Aste di guida per perforatori centro-midollari



34-3408-02
ø 3,0 mm L = 900 mm



34-3408-03
ø 4,0 mm L = 900 mm

Markraumbohrer
Intramedullary Reamers
Perforateurs centromédullaires
Perforadores intramedulares
Perforatori centro-midollari



| ø mm | |
|---|---|
| 6,0 | 34-3414-06 |
| 7,0 | 34-3414-07 |
| 8,0 | 34-3414-08 |
| 9,0 | 34-3414-09 |
| 10,0 | 34-3414-10 |
| 11,0 | 34-3414-11 |
| 12,0 | 34-3414-12 |
| 13,0 | 34-3414-13 |
| 14,0 | 34-3414-14 |
| 15,0 | 34-3414-15 |
| 16,0 | 34-3414-16 |
| 17,0 | 34-3414-17 |
| 18,0 | 34-3414-18 |
| 19,0 | 34-3414-19 |
| 20,0 | 34-3414-20 |

34-3414-06 - 34-3414-20

ZEPF® INSTRUMENTS

Instrumente für flexible Markraumnägel
Instruments for Flexible Intramedullary Nails
Instruments pour les clous centromédullaires flexibles
Instrumentos para los clavos intramedulares flexibles
Strumenti per chiodi centromidollari flessibili

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

CHIRURGIE OSSEUSE, TRAUMATOLOGIE

CIRUGÍA ÓSEA, TRAUMATOLOGÍA

CHIRURGIA OSSEA, TRAUMATOLOGIA



Einführer
Inserter
Introducteur
Introductor
Introduttore

34-3604-00



Einschläger
Impactor
Chasse-clou
Empujador
Conficcatore

34-3605-00



Biegehebel
Bender
Plieur
Plegador
Piegatore

34-3608-00



Ein- und Ausschläger
Impactor - Extractor
Chasse-clou et extracteur
Empujador y extractor
Conficcatore e cavachiodi

34-3610-00



Ausschläger
Extractor
Extracteur
Extractor
Cavachiodi

34-3614-00

2,5 mm

Vorbohrer-Nagelstarter
Nail Starter and Cortex Broach
Fraise et chasse-clous
Iniciador para clavos y empujador
Alesatore corticale e strumento per conficcare



| cm | RITCHEY |
|---|---|
| 20,0 | 34-3620-20 |

Einschläger-Ausschläger
Impactor-Extractor
Chasse-clous et extracteur
Empujador y extractor
Strumento per conficcare e cavachiodi



| cm | LLOYD |
|---|---|
| 21,0 | 34-3621-21 |

Vorschläger
Nail Driver
Chassse-clous
Conductor
Conficcatore



| cm | SVEN JOHANSSON |
|---|---|
| 16,0 | 34-3622-16 |

Instrumente für Drei-Lamellen-Nägel
Instruments for Three-Flange-Nails
Instruments pour les clous à trois ailettes
Instrumentos para clavos con tres aletas
Strumenti per chiodi con tre alette



Nagelstarter
Nail Starter
Chasse-clous
Empujador
Strumento per conficcare



SMITH PETERSEN
34-3630-00

Einschläger-Ausschläger
Impactor-Extractor
Chasse-clous et extracteur
Empujador y extractor
Conficcatore e cavachiodi



JEWETT
34-3632-00

Instrumente für Knochennägel
Instruments for Bone Nails
Instruments pour les clous à os
Instrumentos para los clavos para huesos
Strumenti per chiodi per ossa

KNOCHENCHIRURGIE, TRAUMATOLOGIE

BONE SURGERY, TRAUMATOLOGY

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CIRUGÍA ÓSEA, TRAUMATOLOGÍA

CHIRURGIA OSSEA, TRAUMATOLOGIA



Einschlaginstrument
Impactor
Chasse-clous
Empujador
Strumento da conficcare

| cm | PALMER |
|---|---|
| 15,0 | 34-3652-15 |



Nachschlaginstrument
Final Impactor
Impacteur final
Empujador final
Strumento da conficcare finale

| cm | PALMER |
|---|---|
| 17,0 | 34-3654-17 |

Instrumente für Knochenklammern
Instruments for Bone Staples
Instruments pour les agrafes à os
Instrumentos para agrafes para huesos
Strumenti per agrafe per ossa



Auszieher
Extractor
Extracteur
Extractor
Estrattore

34-3702-00



Einschläger
Driver
Chasse-agrafes
Empujador
Strumento per conficcare

34-3704-00



Einsetzer
Introducer
Introducteur
Introductor
Introduttore

34-3706-00



Einschläger
Driver
Chasse-agrafes
Empujador
Strumento per conficcare

34-3708-00



Einschläger
Driver
Chasse-agrafes
Empujador
Strumento per conficcare

34-3710-01
34-3710-02

Drahtspanner
Wire Tighteners
Tenseurs de fils
Tensores de alambre
Tensori per filo



34-3810-01



34-3810-02
PTFE

Biegeeisen für Bohrdrähte
Bending Iron for wire drills
Fer à plier les perforateurs filiformes
Instrumento para doblar perforadores filiformes
Strumento per piegare KIRSCHNER aghi



34-3820-00

KNOCHENCHIRURGIE,
TRAUMATOLOGIE

BONE SURGERY,
TRAUMATOLOGY

CHIRURGIE OSSEUSE,
TRAUMATOLOGIE

CIRUGÍA ÓSEA,
TRAUMATOLOGÍA

CHIRURGIA OSSEA,
TRAUMATOLOGIA

ZEPF®
INSTRUMENTS

# NEUROCHIRURGIE

# NEUROSURGERY

# NEUROCHIRURGIE

# NEUROCIRUGÍA

# NEUROCHIRURGIA

ZEPF®
INSTRUMENTS

Clip-Anlegezangen
Clip Applying Forceps
Pinces à poser les clips
Pinzas para poner grapas
Pinze per posizionare agrafe

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



| cm | McKENZIE |
|---|---|
| 15,0 | 40-0101-15 |
| 19,0 | 40-0101-19 |



| cm | McKENZIE |
|---|---|
| 15,0 | 40-0103-15 |
| 19,0 | 40-0103-19 |



| cm | SMITHWICK |
|---|---|
| 23,0 | 40-0105-23 |
| 26,0 | 40-0105-26 |



| cm | SWEET |
|---|---|
| 23,0 | 40-0107-23 |
| 26,0 | 40-0107-26 |




OLIVECRONA TOENNIS
40-0109-14

Hirnnaht
Brain Suture
Suture cérébrale
Sutura cerebral
Sutura cerebrale

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

ZEPF® INSTRUMENTS

Schädelhalter
Cervical Traction Tongs
Pinces de traction crânienne
Pinzas de tracción cranial
Pinze per trazione craniale

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



STRAFFORD-CONE
40-0202-01
KOMPLETT/COMPLETE
40-0202-00

bestehend aus / consisting of / compóse de/
compuesto de / comquesto da:

1 x 40-0202-01
2 x 40-0202-35
2 x 40-0202-45
1 x 40-0202-90



| ø mm | |
|---|---|
| 3,5 | 40-0202-35 |



| ø mm | |
|---|---|
| 4,5 | 40-0202-45 |

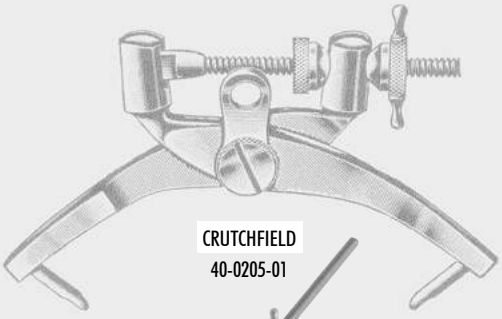


40-0202-90

Schädelhalter
Cervical Traction Tongs
Pinces de traction crânienne
Pinzas de tracción cranial
Pinze per trazione craniale



40-0204-00



CRUTCHFIELD
40-0205-01



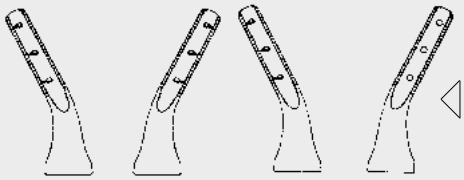
40-0206-35
3,5 mm ø



CRUTCHFIELD
40-0205-02



40-0206-50
5,0 mm ø



Federhaken zur Galea-Fixation
Spring Hooks for Galea Fixation
Écarteurs à ressort por la fixation de la galéa
Separadores de resorte para la fijación de la galea
Divaricatori a molla per il fissaggio della galea

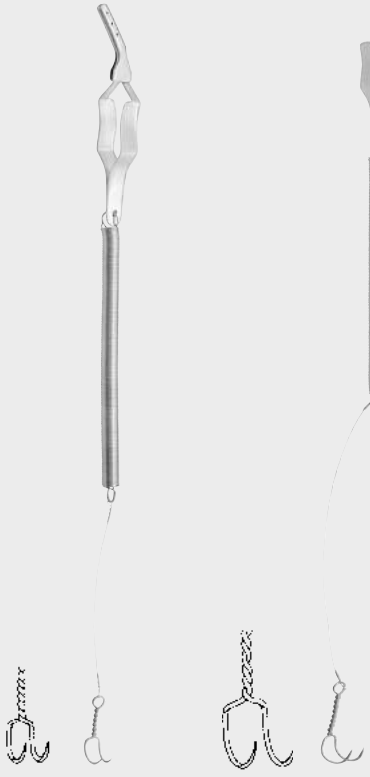


RANEY
40-0207-00



RANEY
40-0208-00

Kopfhautklammer, -anlegezange
Scalp Hemostasis Clip, Applying Forceps
Agrafe hémostatique pour le cuir chevelu, pince à poser - Grapa hemostática para cuero cabelludo, pinza para ponerla - Agrafe emostatiche per il cuoio capelluto, pinza per posizionare e togliere



| cm | YASARGIL | ø mm |
|---|---|---|
| 31,0 | 40-0490-31 | 7,0 |

| cm | YASARGIL | ø mm |
|---|---|---|
| 41,0 | 40-0490-41 | 9,0 |



| cm | ADSON |
|---|---|
| 15,0 | 40-0495-15 |

Bohrerführungs- und Dura-Schutzzange
Drill Guide and Dura Protecting Forceps
Pince guide-foret et de protection de la dure-mère
Pinza guía-brocas y de protección de la dura madre
Guida-perforatori e protettore della dura-madre

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

ZEPF® INSTRUMENTS

Nervhaken
Nerve Retractors
Écarteurs à nerfs
Separadores para nervios
Divaricatori per nervi

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



| cm | HOEN |
|---|---|
| 22,0 | 40-0500-22 |



| cm | DANDY |
|---|---|
| 20,0 | 40-0501-20 |



| cm | DANDY |
|---|---|
| 20,0 | 40-0502-20 |



| cm | DANDY |
|---|---|
| 20,0 | 40-0503-20 |



| CRILE |
|---|
| 40-0504-01 - 40-0505-02 |



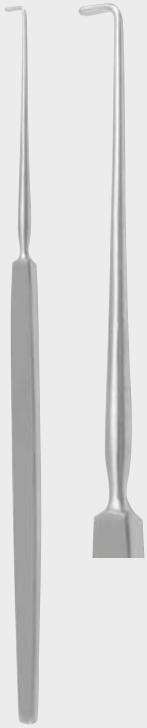
Fig. 1
40-0504-01



Fig. 2
40-0505-02



| cm | CUSHING |
|---|---|
| 19,0 | 40-0506-19 |
| 28,0 | 40-0506-28 |



| cm | CUSHING |
|---|---|
| 19,0 | 40-0508-19 |
| 28,0 | 40-0508-28 |



| cm | GRONINGEN |
|---|---|
| 26,5 | 40-0510-26 |



| cm | GRONINGEN |
|---|---|
| 26,5 | 40-0512-26 |



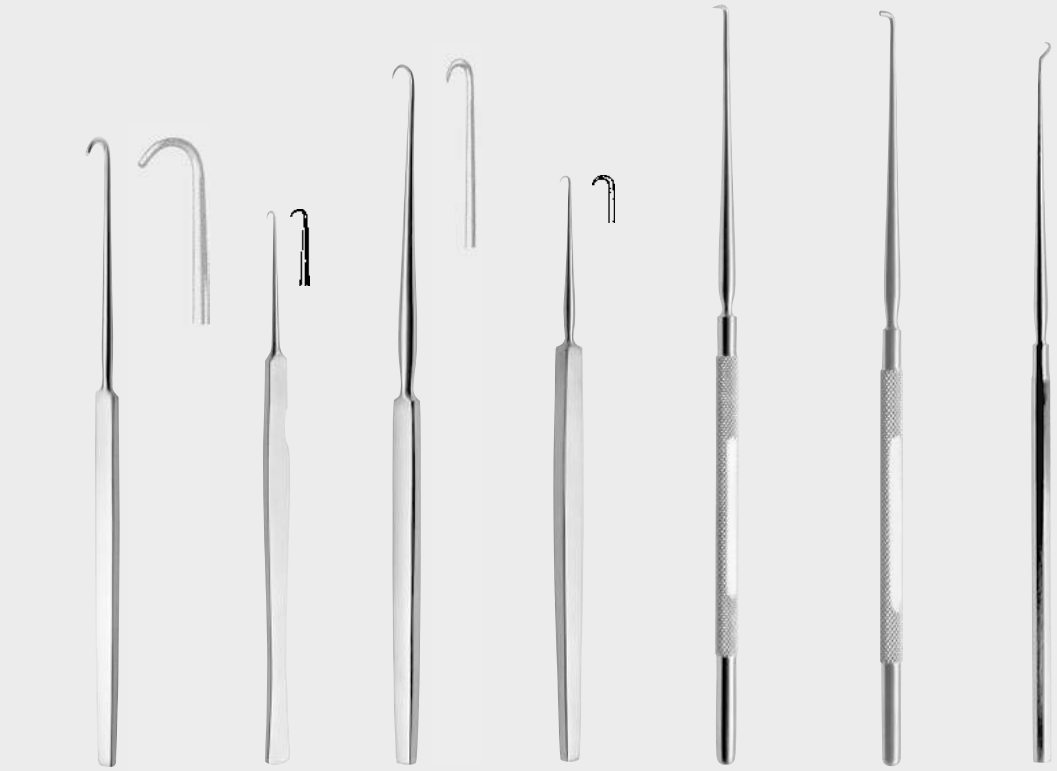
| cm | SMITHWICK |
|---|---|
| 16,5 | 40-0514-17 |
| 21,0 | 40-0514-21 |



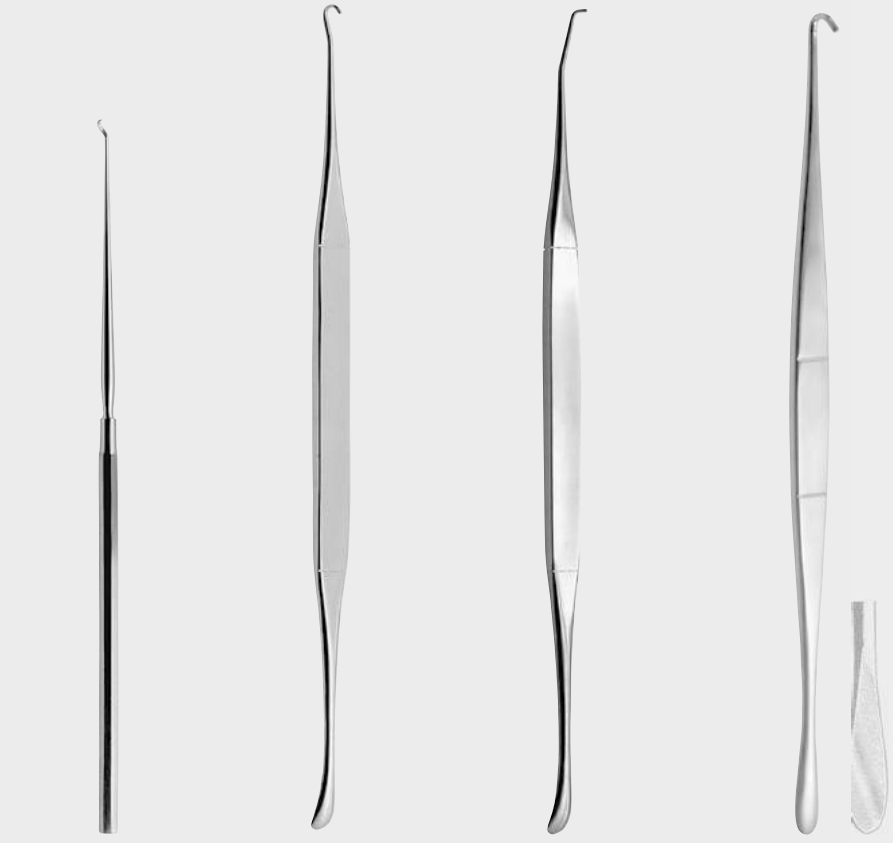
| cm | TOENNIS |
|---|---|
| 15,0 | 40-0516-15 |

ZEPF®
INSTRUMENTS

Nervhaken
Nerve Retractors
Écarteurs à nerfs
Separadores para nervios
Divaricatori per nervi



| cm | GRAHAM | cm | LAHEY | cm | SACHS | cm | CUSHING | cm | ADSON | cm | ADSON | | SELVERSTONE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16,5 | 40-0601-16 | 13,0 | 40-0602-13 | 18,5 | 40-0604-18 | 14,0 | 40-0606-14 | 20,0 | 40-0608-20 | 20,0 | 40-0609-20 | | 40-0612-01 |
| | | | | | | | | | | | | | 40-0614-01 |
| | | | | | | | | | | | | | 19,0 cm |



| | SELVERSTONE | cm | SCOVILLE | cm | SCOVILLE | cm | SMITHWICK |
|---|---|---|---|---|---|---|---|
| | 40-0613-01 | 30,0 | 40-0696-30 | 30,0 | 40-0698-30 | 29,0 | 40-0700-29 |
| | 40-0615-01 | | | | | | |
| | 19,0 cm | | | | | | |

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

Nerv und Dura-Haken
Nerve and Dura Retractors
Écarteurs à nerfs et dure-mère
Separadores para nervios y la dura-madre
Divaricatori per nervi e duramadre

ZEPF® INSTRUMENTS

Nervwurzelhaken
Nerve Root Retractors
Écarteurs pour racines de nerfs
Separadores para raíz de nervios
Divaricatori per radici di nervi

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



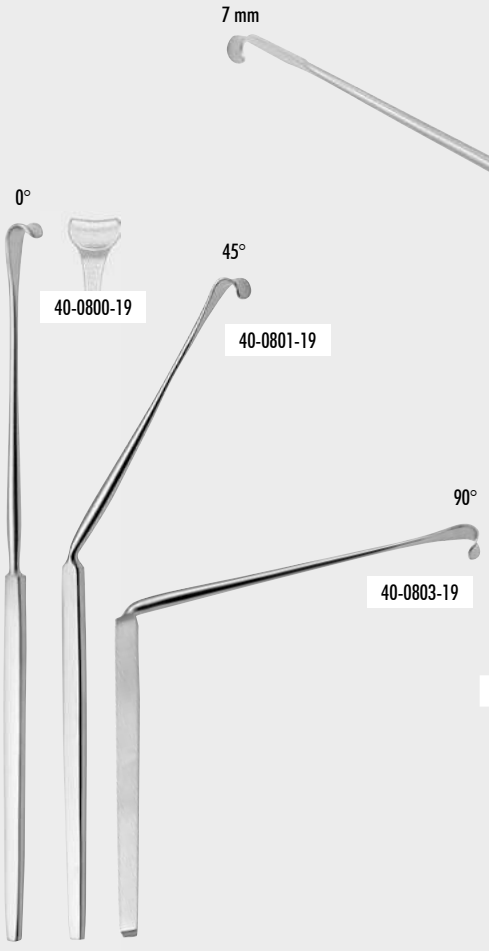
| mm | HESS 17,5 cm |
|---|---|
| 3 | 40-0703-03 |
| 5 | 40-0703-05 |
| 7 | 40-0703-07 |



| cm | LOVE |
|---|---|
| 21,0 | 40-0799-21 |



| mm | CASPAR 24,0 cm |
|---|---|
| 6 | 40-0792-06 |
| 8 | 40-0792-08 |
| 10 | 40-0792-10 |




LOVE
40-0800-19 - 40-0803-19



| cm | SCOVILLE |
|---|---|
| 20,0 | 40-0807-20 |

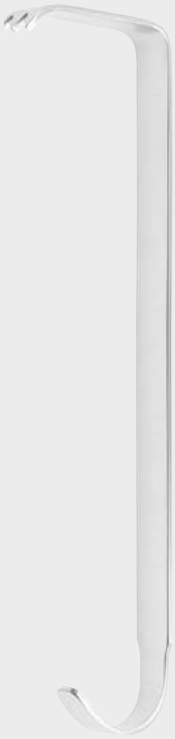


| cm | |
|---|---|
| 21,0 | 40-0809-21 |




| cm | HIBBS |
|---|---|
| 23,5 | 40-0810-23 |

Paar
pair
paire
pareja
coppia



| mm x mm | HIBBS 20,0 cm |
|---|---|
| 10 x 38 | 40-0812-38 |
| 16 x 54 | 40-0812-54 |
| 25 x 70 | 40-0812-70 |

ZEPF® INSTRUMENTS

Nervwurzelhaken
Nerve Root Retractors
Écarteurs pour racines de nerfs
Separadores para raíz de nervios
Divaricatori per radici di nervi





| cm | SCOVILLE |
|---|---|
| 23,0 | 40-0820-23 |

7 mm



| cm | HOLSHER |
|---|---|
| 24,0 | 40-0823-24 |

Umführungsinstr. für Drahtsägen
Conductor for Wire Saws
Conducteur pour fils-scies
Guía para sierras de hilo
Sonda per introdurre i fili di sega



GIGLI
40-0904-00



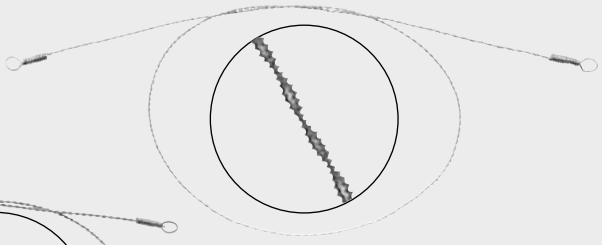
GIGLI
40-0905-00



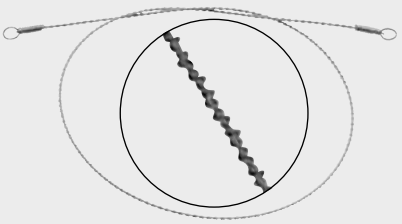
| cm | LEBSCHE |
|---|---|
| 25,0 | 40-0898-25 |



| cm | DeMARTEL |
|---|---|
| 33,0 | 40-0900-33 |



| cm | OLIVECRONA |
|---|---|
| 30,0 | 40-0902-30 |
| 40,0 | 40-0902-40 |
| 50,0 | 40-0902-50 |
| 60,0 | 40-0902-60 |
| 70,0 | 40-0902-70 |



| cm | GIGLI |
|---|---|
| 30,0 | 40-0901-30 |
| 40,0 | 40-0901-40 |
| 50,0 | 40-0901-50 |
| 60,0 | 40-0901-60 |
| 70,0 | 40-0901-70 |

nur für den Einmalgebrauch
single use
à usage unique
de un solo uso
monouso

Drahtsägen, Drahtsägengriffe
Wire Saws, Wire Saw Handles
Scies en fil métallique, Manches
Sierras de hilo de metal, Mangos
Fili sega, Manici per fili sega

ZEPF® INSTRUMENTS

Schädelzangen
Skull Punches
Pinces emporte-pièces crâniennes
Pinzas sacabocado para cráneo
Pinze per craniectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



| cm | DeVILBISS |
|---|---|
| 21,0 | 40-0906-21 |

mit 2 Haken
with 2 hooks
avec 2 crochets
con 2 ganchos
con 2 uncini



40-0907-99

| cm | DAHLGREN |
|---|---|
| 20,0 | 40-0907-20 |



| cm | CONE |
|---|---|
| 20,0 | 40-0908-20 |
| 23,0 | 40-0908-23 |



| ø mm | MICHELLE |
|---|---|
| 5 | 40-0920-05 |
| 6 | 40-0920-06 |
| 8 | 40-0920-08 |

Trephine
Tréphine
Trépano
Trapano

Dura-Dissektoren, -Messer
Dura Dissectors, Knife
Dissecteur, Bistouri à dure-mère
Descoladores, Bisturí para duramadre
Scollatori, Bisturi per la duramadre





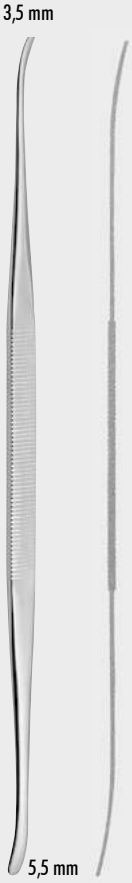
| cm | OLIVECRONA |
|---|---|
| 19,5 | 40-1391-19 |
| 24,0 | 40-1391-24 |



| cm | OLIVECRONA |
|---|---|
| 18,0 | 40-1393-18 |
| 24,0 | 40-1393-24 |



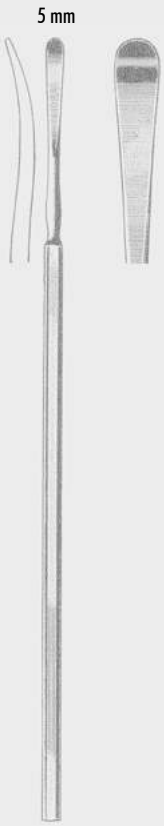
| mm | TOENNIS 24,0 cm |
|---|---|
| 5/6 | 40-1399-24 |




| cm | TOENNIS |
|---|---|
| 25,0 | 40-1401-25 |



SACHS
40-1403-21




SACHS
40-1405-21




MILLIGAN
40-1407-21

ZEPF® INSTRUMENTS

Dura-Dissektoren, -Messer
Dura Dissectors, Knife
Dissecteur, Bistouri à dure-mère
Descoladores, Bisturí para duramadre
Scollatori, Bisturi per la duramadre

NEUROCHIRURGIE

NEUROSURGERY

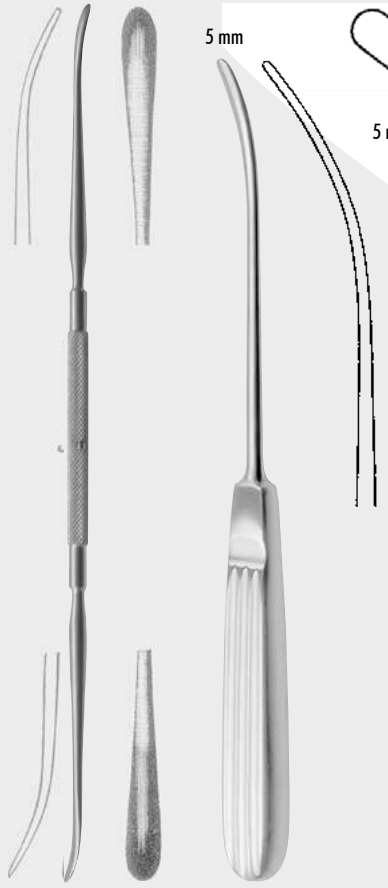
NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA




| cm | |
|---|---|
| 22,0 | 40-1409-22 |



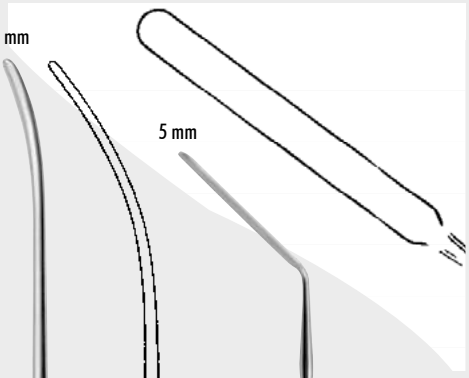
| cm | PENNYBACKER |
|---|---|
| 23,0 | 40-1420-23 |



| cm | DAVIS |
|---|---|
| 24,5 | 40-1501-24 |




| cm | SACHS |
|---|---|
| 21,0 | 40-1503-21 |




| cm | HORSLEY |
|---|---|
| 20,0 | 40-1505-20 |




| cm | PENFIELD |
|---|---|
| 17,5 | 40-1601-01 |




| cm | PENFIELD |
|---|---|
| 19,5 | 40-1601-02 |




| cm | PENFIELD |
|---|---|
| 19,5 | 40-1601-03 |




| cm | PENFIELD |
|---|---|
| 21,5 | 40-1601-04 |




| cm | PENFIELD |
|---|---|
| 29,0 | 40-1601-05 |



| cm | HALLE |
|---|---|
| 20,0 | 40-1700-20 |

ZEPF® INSTRUMENTS

Dura-Messer, Dura-Elevatorien
Dura Knife, Dura Dissectors
Bistouri à dure-mére, Elévateurs pour la dure-mère
Bisturí para la duramadre, Elevadores para la duramadre
Bisturi per la duramadre, Elevatori per la duramadre



| cm | OLIVECRONA |
|---|---|
| 19,0 | 40-1707-19 |



| cm | TOENNIS |
|---|---|
| 13,0 | 40-1708-13 |
| 19,0 | 40-1708-19 |




| cm | FRAZIER |
|---|---|
| 15,0 | 40-1711-15 |




| HOEN |
|---|
| 40-1713-15 |




| HOEN |
|---|
| 40-1715-15 |



| cm | ADSON |
|---|---|
| 23,0 | 40-2100-23 |



| cm | ADSON |
|---|---|
| 23,0 | 40-2101-23 |



| cm | ADSON |
|---|---|
| 23,0 | 40-2103-23 |

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

ZEPF® INSTRUMENTS

LEYLA Retraktor System
LEYLA Retractor System
LEYLA système d'écarteurs
LEYLA sistema de separadores
LEYLA sistema di divaricatori

NEUROCHIRURGIE

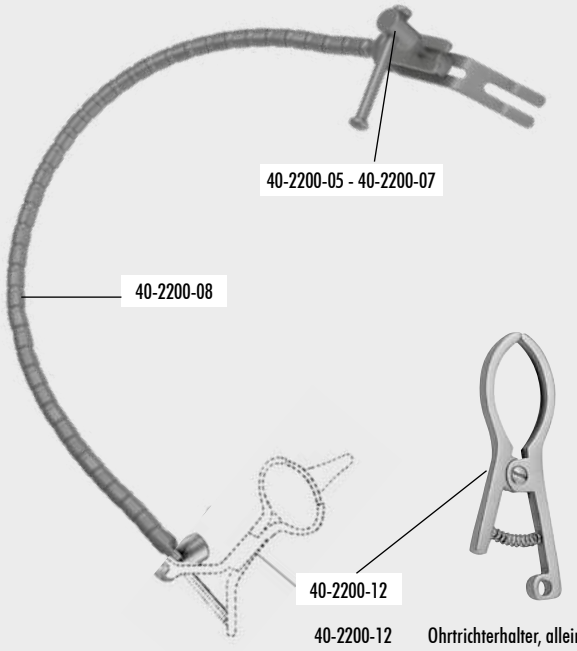
NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

Bestandteile
Components
Composants
Componentes
Componenti




| | | | |
|---|---|---|---|
| 40-2200-08 | Spannarm, allein<br>Flexible Arm only<br>Bras flexible seul<br>Brazo flexible suelto<br>Braccio flessibile solo | 40-2200-12 | Ohrtrichterhalter, allein<br>Ear Specula Holder only<br>Support pour spéculum auriculaire<br>Soporte para espéculo de oídos<br>Sostegno per specolo auricolare |



40-2200-05

Fixiervorrichtung am Schädel für 1 Arm
Fixation Base for 1 arm at skull
Base de fixation pour 1 bras au crâne
Fijador para 1 brazo al cráneo
Fissatore per 1 braccio al cranio



40-2200-06

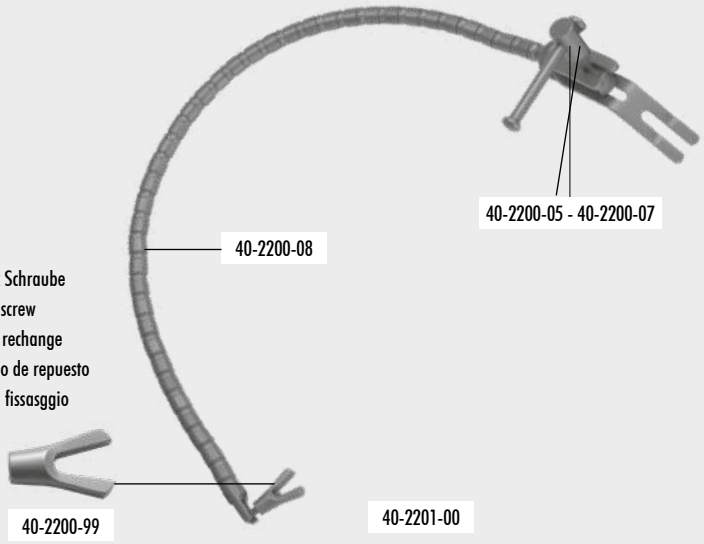
Fixiervorritchtung am Schädel für 2 Arme
Fixation Base for 2 arms at skull
Base de fixation pour 2 bras au crâne
Fijador para 2 brazos al cráneo
Fissatore per 2 bracci al cranio



40-2200-07

Fixiervorrichtung am Starrarm für 1 Arm
Fixation Base for 1 arm at rigid arm
Base de fixation pour 1 bras au bras rigide
Fijador para 1 brazo al brazo rígido
Fissatore per 1 braccio al braccio rigido

ZEPF® INSTRUMENTS




40-2200-99 Ersatz Schraube
spare screw
vis de rechange
tornillo de repuesto
vite di fissasggio

LEYLA Retraktor Set Nr. 1 (1 Arm)
LEYLA Retractor Set No. 1 (1 Arm)
LEYLA Set no. 1 (1 bras)
LEYLA Set núm. 1 (1 brazo)
LEYLA Set nro. 1 (1 braccio)

Hirnspatelhalter, selbsthaltend, flexibel, für flache Spatel, mit 1 Spannarm, komplett, bestehend aus:
Brain Retractor, Self Retaining, Flexible, for flat spatula, with 1 flexible arm, complete, consisting of:
Écarteur autostatique, flexible, pour les spatules plates, avec un bras flexible, complet, composé de: 40-2200-05, 40-2200-08, 40-2200-09
Separador autorretentivo, flexible, para espátulas llanas, con 1 brazo flexible, completo, compuesto de:
Divaricatore autostatico, flessibile, per spatole piatte, con 1 braccio flessibile, completo, composto da:

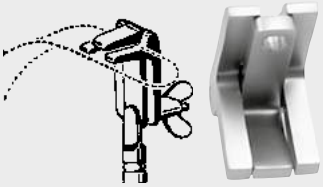
NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

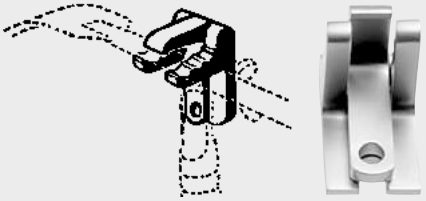
NEUROCIRUGÍA

NEUROCHIRURGIA



40-2200-09

Halter für flache Hirnspatel
Holder for flat brain spatula
Support pour les spatules plates
Soporte para espátulas llanas
Sostegno per spatole piatte



40-2200-10

Halter für Hirnspatel mit rundem Schaft
Holder for brain spatula with round stem
Support pour les spatules à tige ronde
Soporte para espátulas con vástago redondo
Sostegno per spatole con asta rotonda

Bestandteile
Components
Composants
Componentes
Componenti

ZEPF® INSTRUMENTS

LEYLA Retraktor Set Nr. 2
LEYLA Retractor Set No. 2
LEYLA Set no. 2
LEYLA Set núm. 2
LEYLA Set nro. 2

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

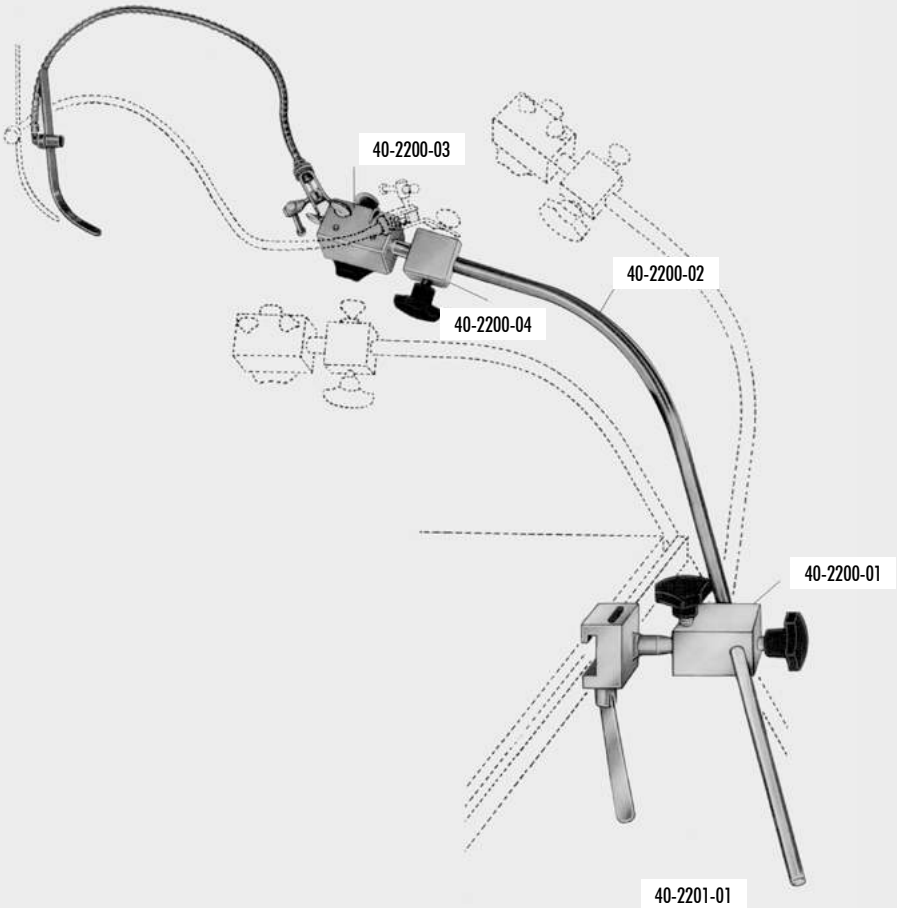
NEUROCIRUGÍA

NEUROCHIRURGIA



40-2202-00

Hirnspatelhalter, selbsthaltend, flexibel, für flache Spatel, mit 2 Spannarmen, komplett, bestehend aus:
Brain Retractor, Self Retaining, flexible, for flat spatula, with 2 flexible arms, complete, consisting of: 2 x 40-2200-08
Écarteur autostatique, flexible, pour les spatules plates, avec 2 bras flexibles, complet, composé de: 1 x 40-2200-06
Separador autorretentivo, flexible, para espátulas llanas, con 2 brazos flexibles, completo, compuesto de: 1 x 40-2200-09
Divaricatore autostatico, flessibile, per spatole piatte, con 2 bracci flessibili, completo, composto da:

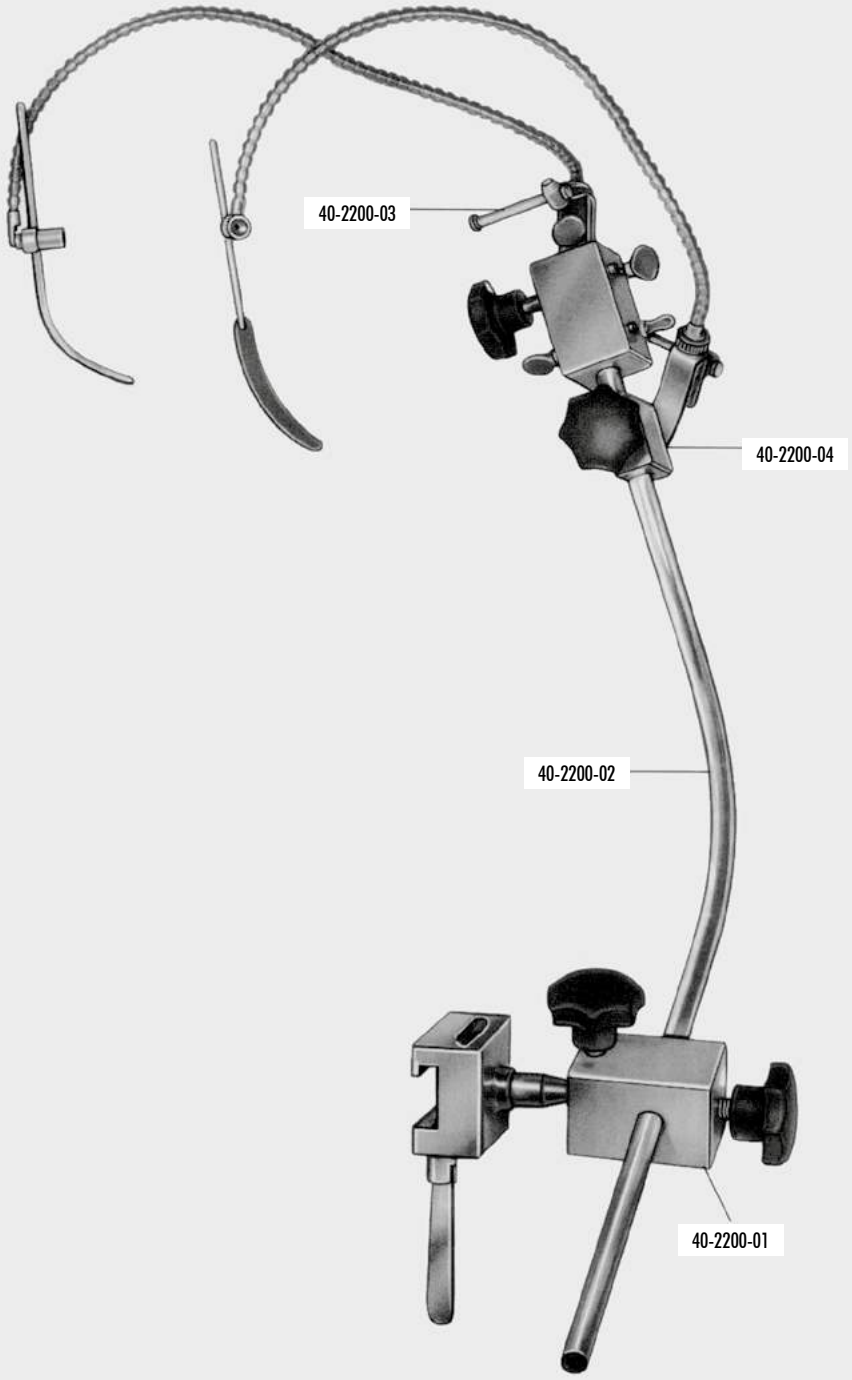



40-2201-01

LEYLA Retraktor Set Nr. T1
LEYLA Retractor Set No. T1
LEYLA Set no. T1
LEYLA Set núm. T1
LEYLA Set Nro. T1

Set Nr. T1 zur Montage an Op-Tisch-Seitenschienen, bestehend aus:
Set No. T1 for fixation to OR table side rails, consisting of: 1 x 40-2200-01
Set no. T1, pour le montage aux rails latéraux de la table d'OP, composé de: 1 x 40-2200-02
Set núm. T1, para montar al carril lateral de la mesa operatoria, compuesto de: 1 x 40-2200-08
Set nro. T1, per montaggio al tavolo di operazione, composto da: 1 x 40-2200-09

ZEPF® INSTRUMENTS




LEYLA Retraktor Set Nr. T2
LEYLA Retractor Set No. T2
LEYLA Set no. T2
LEYLA Set núm. T2
LEYLA Set Nro. T2

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

Set Nr. T2 (2 Arme) zur Montage an OP-Tisch-Seitenschienen, bestehend aus:
Set No. T2 (2 Arms), for fixation to OR table siderails, consisting of:
Set no. T2 (2 bras), pour le montage aux rails latéraux de la table d'OP, composé de:
Set núm. T2 (2 brazos), para montar al carril lateral de la mesa operatoria, compuesto de:
Set nro. T2 (2 bracci) per montaggio al tavolo di operazione, composto da:

40-2200-01, 40-2200-02,
40-2200-03, 40-2200-04,
2 x 40-2200-07, 2 x 40-2200-08,
2 x 40-2200-09

ZEPF® INSTRUMENTS

Saugrohre
Aspirating Tubes
Tubes d'aspiration
Tubos de aspiración
Tubi per aspirazione

NEUROCHIRURGIE

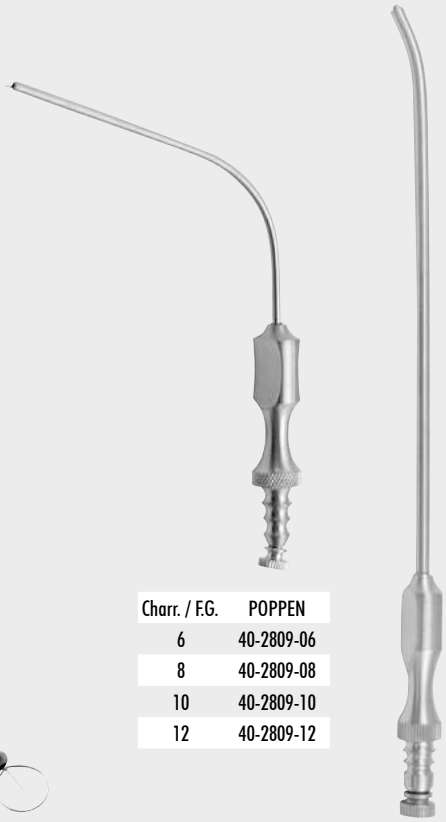
NEUROSURGERY

NEUROCHIRURGIE

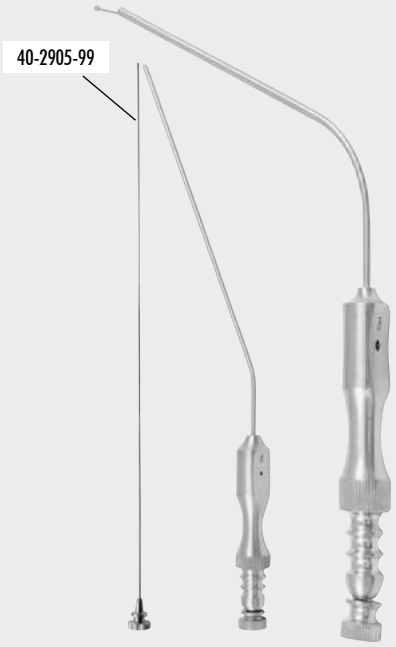
NEUROCIRUGÍA

NEUROCHIRURGIA





| Charr. / F.G. | POPPEN |
|---|---|
| 6 | 40-2809-06 |
| 8 | 40-2809-08 |
| 10 | 40-2809-10 |
| 12 | 40-2809-12 |




| | FRAZIER | |
|---|---|---|
| cm | 19,0 | 19,0 |
| Charr. / F.G. | 30° | 75° |
| 6 | 40-2905-06 | 40-2907-06 |
| 7 | 40-2905-07 | 40-2907-07 |
| 8 | 40-2905-08 | 40-2907-08 |
| 9 | 40-2905-09 | 40-2907-09 |
| 10 | 40-2905-10 | 40-2907-10 |
| 11 | 40-2905-11 | 40-2907-11 |
| 12 | 40-2905-12 | 40-2907-12 |
| 15 | 40-2905-15 | 40-2907-15 |

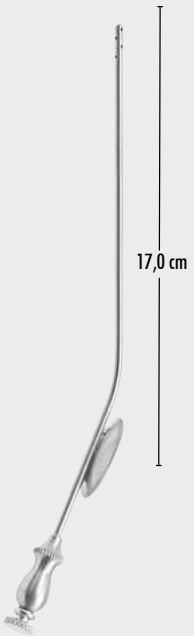
| | YASARGIL | | | |
|---|---|---|---|---|
| ø mm | 13,0 cm | 15,0 cm | 18,0 cm | 22,0 cm |
| 1,5 | 40-2806-13 | 40-2806-15 | 40-2806-18 | 40-2806-22 |
| 2,0 | 40-2807-13 | 40-2807-15 | 40-2807-18 | 40-2807-22 |
| 2,5 | 40-2808-13 | 40-2808-15 | 40-2808-18 | 40-2808-22 |
| 3,5 | 40-2809-13 | 40-2809-15 | 40-2809-18 | 40-2809-22 |

| mm | ADSON | cm |
|---|---|---|
| 3 | 40-2900-14 | 14,0 |
| 4 | 40-2900-21 | 21,0 |

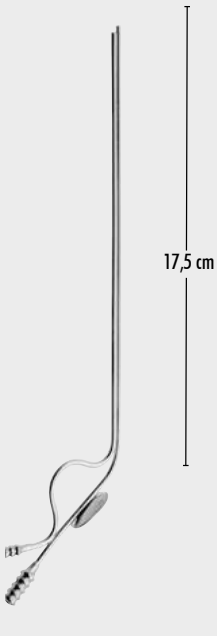
Gehirnventrikel-Punktionskanülen
Ventriculopuncture Cannulae
Aiguilles pour la ponction ventriculaire
Agujas para la punción ventricular
Aghi per la puntura ventricolare



| mm | FRAZIER, 12,0 cm |
|---|---|
| 2,0 | 40-2908-08 |
| 2,5 | 40-2908-10 |
| 3,0 | 40-2908-12 |




| | RHOTON | | |
|---|---|---|---|
| Charr. / Fr. | 15,0 cm | 170 cm | 20,0 cm |
| 3 | 40-3015-03 | 40-3017-03 | 40-3020-03 |
| 5 | 40-3015-05 | 40-3017-05 | 40-3020-05 |
| 7 | 40-3015-07 | 40-3017-07 | 40-3020-07 |
| 10 | 40-3015-10 | 40-3017-10 | 40-3020-10 |
| 12 | 40-3015-12 | 40-3017-12 | 40-3020-12 |




| ø mm | |
|---|---|
| 2,5 | 40-3301-17 |

ZEPF® INSTRUMENTS

40-2806-13

Gehirnventrikel-Punktionskanülen
Ventriculopuncture Cannulae
Aiguilles pour la ponction ventriculaire
Agujas para la punción ventricular
Aghi per la puntura ventricolare



| mm | MEARY INGE 16,0 cm |
|---|---|
| 38 | 40-3996-16 |



| cm | MEARY |
|---|---|
| 26,0 | 40-3998-26 |



CLOWARD
40-4001-16

Wirbelkörperspreizer
Lamina Spreader
Écarteur pour corps vertébraux
Separador para cuerpos vertebrales
Divaricatore per corpi vertebrali

NEUROCHIRURGIE

NEUROSURGERY

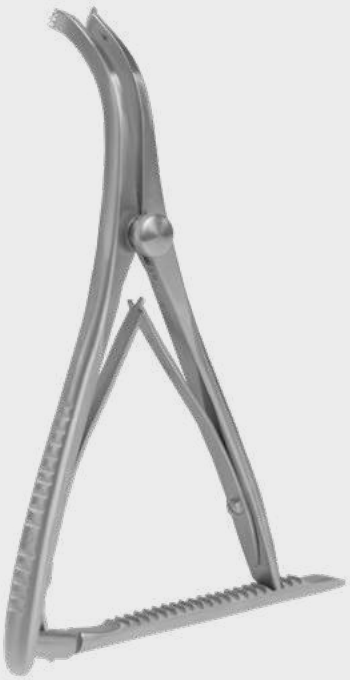
NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



| cm | CLOWARD |
|---|---|
| 15,0 | 40-4002-15 |



| cm | INGE |
|---|---|
| 17,0 | 40-4005-17 |
| 27,0 | 40-4005-27 |

Wirbelkörperspreizer
Lamina Spreaders
Écarteurs pour corps vertébraux
Separadores para cuerpos vertebrales
Divaricatori per corpi vertebrali

ZEPF® INSTRUMENTS

Laminektomie-Zangen
Laminectomy Rongeurs
Pinces emporte-pièce à laminectomie
Pinzas cortantes para laminectomía
Pinze taglienti per laminectomia



NEUROCHIRURGIE

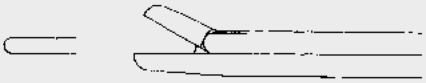
NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

2 mm CUSHING



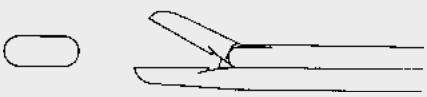
| | L cm | 2 x 10 mm | L cm | 2 x 10 mm / 45° | L cm | 2 x 10 mm / 45° |
|---|---|---|---|---|---|---|
| (CAIRNS) | 12,5 | 40-4200-01 | 12,5 | 40-4200-02 | 12,5 | 40-4200-03 |
| | 15,0 | 40-4201-01 | 15,0 | 40-4201-02 | 15,0 | 40-4201-03 |
| | 18,0 | 40-4202-01 | 18,0 | 40-4202-02 | 18,0 | 40-4202-03 |

3 mm LOVE-GRUENWALD



| L cm | 3 x 10 mm | L cm | 3 x 10 mm / 45° | L cm | 3 x 10 mm / 45° |
|---|---|---|---|---|---|
| 12,5 | 40-4300-01 | 12,5 | 40-4300-02 | 12,5 | 40-4300-03 |
| 15,0 | 40-4301-01 | 15,0 | 40-4301-02 | 15,0 | 40-4301-03 |
| 18,0 | 40-4302-01 | 18,0 | 40-4302-02 | 18,0 | 40-4302-03 |

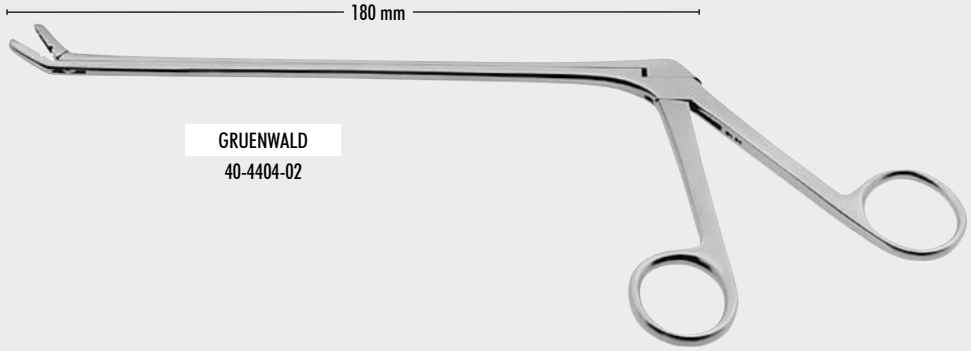
4 mm SPURLING



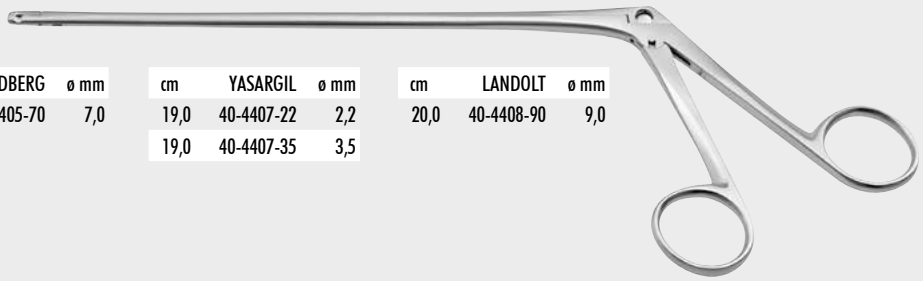
| L cm | 4 x 10 mm | L cm | 4 x 10 mm / 45° | L cm | 4 x 10 mm / 45° |
|---|---|---|---|---|---|
| 12,5 | 40-4400-01 | 12,5 | 40-4400-02 | 12,5 | 40-4400-03 |
| 15,0 | 40-4401-01 | 15,0 | 40-4401-02 | 15,0 | 40-4401-03 |
| 18,0 | 40-4402-01 | 18,0 | 40-4402-02 | 18,0 | 40-4402-03 |

ZEPF® INSTRUMENTS

Laminektomie-Zangen
Laminectomy Rongeurs
Pinces emporte-pièce à laminectomie
Pinzas cortantes para laminectomía
Pinze taglienti per laminectomia



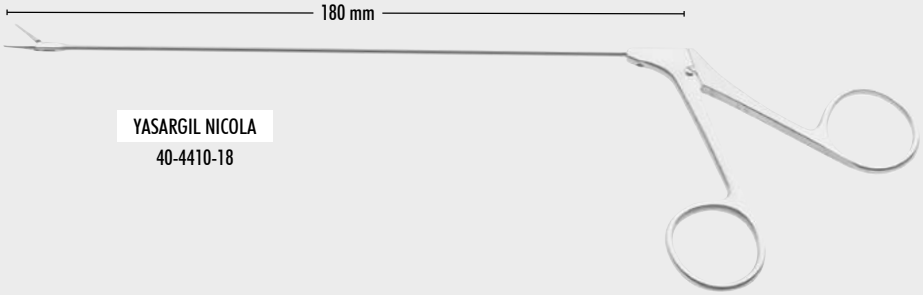

GRUENWALD
40-4404-02



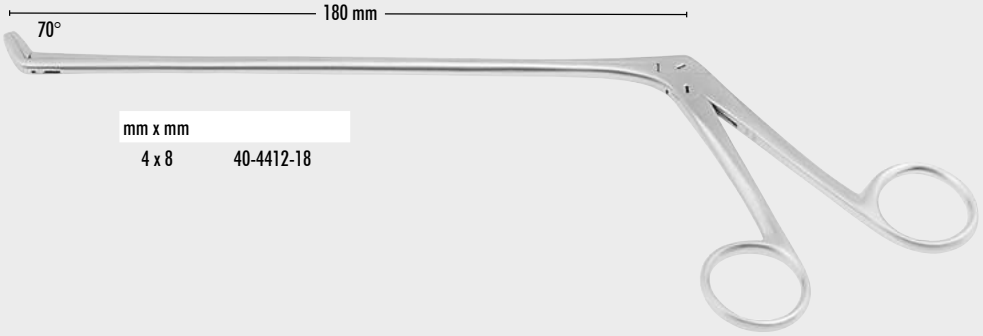
| cm | OLDBERG | ø mm |
|---|---|---|
| 18,0 | 40-4405-70 | 7,0 |

| cm | YASARGIL | ø mm |
|---|---|---|
| 19,0 | 40-4407-22 | 2,2 |
| 19,0 | 40-4407-35 | 3,5 |

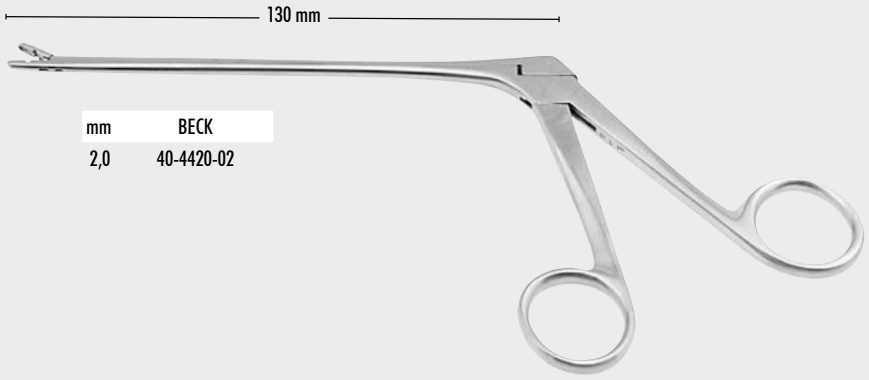
| cm | LANDOLT | ø mm |
|---|---|---|
| 20,0 | 40-4408-90 | 9,0 |




YASARGIL NICOLA
40-4410-18




| mm x mm | |
|---|---|
| 4 x 8 | 40-4412-18 |




| mm | BECK |
|---|---|
| 2,0 | 40-4420-02 |

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

ZEPF® INSTRUMENTS

40-4420-02

Laminektomie-Zangen
Laminectomy Rongeurs
Pinces emporte-pièce à laminectomie
Pinzas cortantes para laminectomía
Pinze taglienti per laminectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

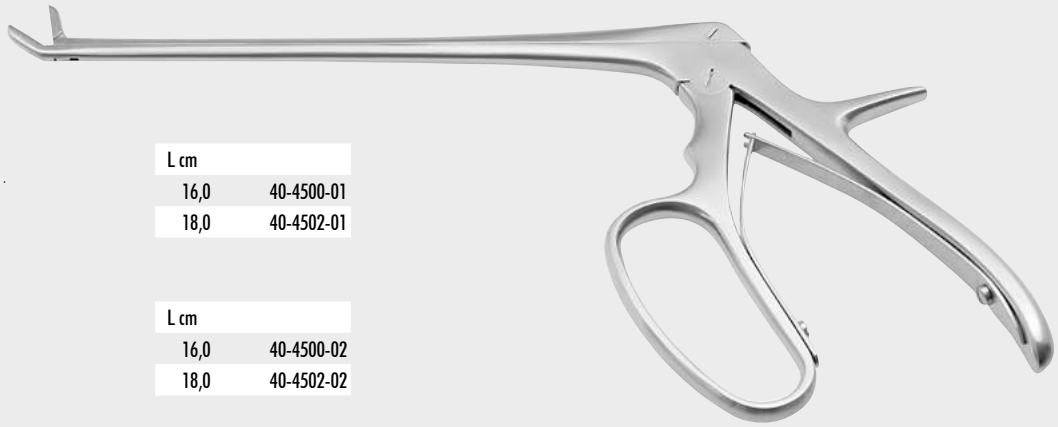
NEUROCIRUGÍA

NEUROCHIRURGIA

200 mm



| mm | WAGNER |
|---|---|
| 5,5 | 40-4422-55 |



| L cm | |
|---|---|
| 16,0 | 40-4500-01 |
| 18,0 | 40-4502-01 |

| L cm | |
|---|---|
| 16,0 | 40-4500-02 |
| 18,0 | 40-4502-02 |

| L cm | |
|---|---|
| 16,0 | 40-4500-03 |
| 18,0 | 40-4502-03 |

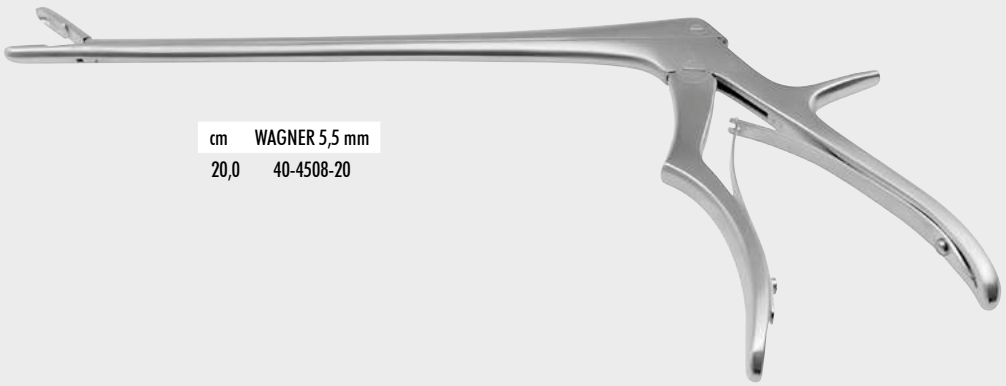
| FERRIS-SMITH |
|---|
| 40-4500-01 - 40-4502-03 |
| 3 x 10 mm |

18 cm



| mm | CASPAR |
|---|---|
| 3 | 40-4506-14 |
| 4 | 40-4506-18 |

20 cm



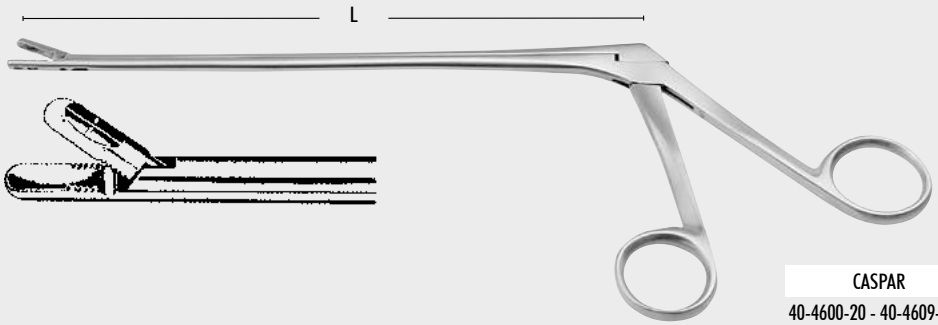
| cm | WAGNER 5,5 mm |
|---|---|
| 20,0 | 40-4508-20 |

ZEPF® INSTRUMENTS



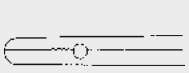

SYPERT 5,8 mm
150° 40-4510-58

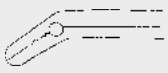
Laminektomie-Zangen
Laminectomy Rongeurs
Pinces emporte-pièce à laminectomie
Pinzas cortantes para laminectomía
Pinze taglienti per laminectomia




CASPAR
40-4600-20 - 40-4609-50





| CASPAR | L cm | | | |
|---|---|---|---|---|
| 2 x 12 mm | 14,0 | 40-4600-20 | 40-4601-20 | 40-4603-20 |
| | 16,0 | 40-4604-20 | 40-4605-20 | 40-4607-20 |
| | 18,5 | 40-4608-20 | | |



| CASPAR | L cm | | | |
|---|---|---|---|---|
| 3 x 12 mm | 14,0 | 40-4600-30 | 40-4601-30 | 40-4603-30 |
| | 16,0 | 40-4604-30 | 40-4605-30 | 40-4607-30 |
| | 18,5 | 40-4608-30 | 40-4609-30 | 40-4615-30 |



| CASPAR | L cm | | | |
|---|---|---|---|---|
| 4 x 14 mm | 14,0 | 40-4600-40 | 40-4601-40 | 40-4603-40 |
| | 16,0 | 40-4604-40 | 40-4605-40 | 40-4607-40 |
| | 18,5 | 40-4608-40 | 40-4609-40 | 40-4615-40 |



| CASPAR | L cm | | | |
|---|---|---|---|---|
| 5 x 14 mm | 14,0 | 40-4600-50 | 40-4601-50 | |
| | 16,0 | 40-4604-50 | 40-4605-50 | 40-4607-50 |
| | 18,5 | 40-4608-50 | 40-4609-50 | 40-4615-50 |



| CASPAR | L cm | | | |
|---|---|---|---|---|
| 6 x 16 mm | 14,0 | 40-4600-60 | | |
| | 16,0 | 40-4604-60 | | |
| | 18,5 | 40-4608-60 | | |

Laminektomie-Zangen
Laminectomy Rongeurs
Pinces emporte-pièce à laminectomie
Pinzas cortantes para laminectomía
Pinze taglienti per laminectomia




| cm | CASPAR |
|---|---|
| 15,5 | 40-4700-02 - 40-4703-04 |

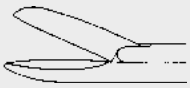
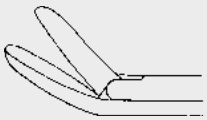
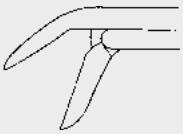
NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

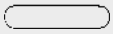
NEUROCIRUGÍA

NEUROCHIRURGIA

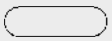






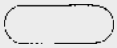
| CASPAR | L cm | | | |
|---|---|---|---|---|
| 2 mm | 15,5 | 40-4700-02 | 40-4701-02 | 40-4703-02 |



| CASPAR | L cm | | | |
|---|---|---|---|---|
| 3 mm | 15,5 | 40-4700-03 | 40-4701-03 | 40-4703-03 |



| CASPAR | L cm | | | |
|---|---|---|---|---|
| 4 mm | 15,5 | 40-4700-04 | 40-4701-04 | 40-4703-04 |



| CASPAR | L cm | |
|---|---|---|
| 5 mm | 15,5 | 40-4700-05 |

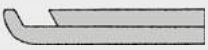
ZEPF® INSTRUMENTS



| cm | FERRIS-SMITH-KERRISON |
|---|---|
| 18,0 | 40-5100-01 - 40-5100-06 |
| 20,0 | 40-5110-01 - 40-5110-06 |
| 23,0 | 40-5120-01 - 40-5120-06 |
| 25,0 | 40-5130-01 - 40-5130-06 |
| 27,0 | 40-5140-01 - 40-5140-06 |

Bandscheiben-Stanzen
Intervertebral Disc Rongeurs
Pinces emporte-pièce pour lames intervertébrales
Pinzas sacabocado para discos
Pinze taglienti per laminectomia






| cm | | mm |
|---|---|---|
| 18,0 | 40-5100-01 | 1 |
| 20,0 | 40-5110-01 | 1 |
| 23,0 | 40-5120-01 | 1 |
| 25,0 | 40-5130-01 | 1 |
| 27,0 | 40-5140-01 | 1 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5101-01 | 1 |
| 20,0 | 40-5111-01 | 1 |
| 23,0 | 40-5121-01 | 1 |
| 25,0 | 40-5131-01 | 1 |
| 27,0 | 40-5141-01 | 1 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5102-01 | 1 |
| 20,0 | 40-5112-01 | 1 |
| 23,0 | 40-5122-01 | 1 |
| 25,0 | 40-5132-01 | 1 |
| 27,0 | 40-5142-01 | 1 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5103-01 | 1 |
| 20,0 | 40-5113-01 | 1 |
| 23,0 | 40-5123-01 | 1 |
| 25,0 | 40-5133-01 | 1 |
| 27,0 | 40-5143-01 | 1 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5100-02 | 2 |
| 20,0 | 40-5110-02 | 2 |
| 23,0 | 40-5120-02 | 2 |
| 25,0 | 40-5130-02 | 2 |
| 27,0 | 40-5140-02 | 2 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5101-02 | 2 |
| 20,0 | 40-5111-02 | 2 |
| 23,0 | 40-5121-02 | 2 |
| 25,0 | 40-5131-02 | 2 |
| 27,0 | 40-5141-02 | 2 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5102-02 | 2 |
| 20,0 | 40-5112-02 | 2 |
| 23,0 | 40-5122-02 | 2 |
| 25,0 | 40-5132-02 | 2 |
| 27,0 | 40-5142-02 | 2 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5103-02 | 2 |
| 20,0 | 40-5113-02 | 2 |
| 23,0 | 40-5123-02 | 2 |
| 25,0 | 40-5133-02 | 2 |
| 27,0 | 40-5143-02 | 2 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5100-03 | 3 |
| 20,0 | 40-5110-03 | 3 |
| 23,0 | 40-5120-03 | 3 |
| 25,0 | 40-5130-03 | 3 |
| 27,0 | 40-5140-03 | 3 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5101-03 | 3 |
| 20,0 | 40-5111-03 | 3 |
| 23,0 | 40-5121-03 | 3 |
| 25,0 | 40-5131-03 | 3 |
| 27,0 | 40-5141-03 | 3 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5102-03 | 3 |
| 20,0 | 40-5112-03 | 3 |
| 23,0 | 40-5122-03 | 3 |
| 25,0 | 40-5132-03 | 3 |
| 27,0 | 40-5142-03 | 3 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5103-03 | 3 |
| 20,0 | 40-5113-03 | 3 |
| 23,0 | 40-5123-03 | 3 |
| 25,0 | 40-5133-03 | 3 |
| 27,0 | 40-5143-03 | 3 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5100-04 | 4 |
| 20,0 | 40-5110-04 | 4 |
| 23,0 | 40-5120-04 | 4 |
| 25,0 | 40-5130-04 | 4 |
| 27,0 | 40-5140-04 | 4 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5101-04 | 4 |
| 20,0 | 40-5111-04 | 4 |
| 23,0 | 40-5121-04 | 4 |
| 25,0 | 40-5131-04 | 4 |
| 27,0 | 40-5141-04 | 4 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5102-04 | 4 |
| 20,0 | 40-5112-04 | 4 |
| 23,0 | 40-5122-04 | 4 |
| 25,0 | 40-5132-04 | 4 |
| 27,0 | 40-5142-04 | 4 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5103-04 | 4 |
| 20,0 | 40-5113-04 | 4 |
| 23,0 | 40-5123-04 | 4 |
| 25,0 | 40-5133-04 | 4 |
| 27,0 | 40-5143-04 | 4 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5100-05 | 5 |
| 20,0 | 40-5110-05 | 5 |
| 23,0 | 40-5120-05 | 5 |
| 25,0 | 40-5130-05 | 5 |
| 27,0 | 40-5140-05 | 5 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5101-05 | 5 |
| 20,0 | 40-5111-05 | 5 |
| 23,0 | 40-5121-05 | 5 |
| 25,0 | 40-5131-05 | 5 |
| 27,0 | 40-5141-05 | 5 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5102-05 | 5 |
| 20,0 | 40-5112-05 | 5 |
| 23,0 | 40-5122-05 | 5 |
| 25,0 | 40-5132-05 | 5 |
| 27,0 | 40-5142-05 | 5 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5103-05 | 5 |
| 20,0 | 40-5113-05 | 5 |
| 23,0 | 40-5123-05 | 5 |
| 25,0 | 40-5133-05 | 5 |
| 27,0 | 40-5143-05 | 5 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5100-06 | 6 |
| 20,0 | 40-5110-06 | 6 |
| 23,0 | 40-5120-06 | 6 |
| 25,0 | 40-5130-06 | 6 |
| 27,0 | 40-5140-06 | 6 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5101-06 | 6 |
| 20,0 | 40-5111-06 | 6 |
| 23,0 | 40-5121-06 | 6 |
| 25,0 | 40-5131-06 | 6 |
| 27,0 | 40-5141-06 | 6 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5102-06 | 6 |
| 20,0 | 40-5112-06 | 6 |
| 23,0 | 40-5122-06 | 6 |
| 25,0 | 40-5132-06 | 6 |
| 27,0 | 40-5142-06 | 6 |

| cm | | mm |
|---|---|---|
| 18,0 | 40-5103-06 | 6 |
| 20,0 | 40-5113-06 | 6 |
| 23,0 | 40-5123-06 | 6 |
| 25,0 | 40-5133-06 | 6 |
| 27,0 | 40-5143-06 | 6 |



ZEPF® INSTRUMENTS

Bandscheiben-Stanzen
Intervertebral Disc Rongeurs
Pinces emporte-pièce pour lames intervertébrales
Pinzas sacabocado para discos intervertebrales
Pinze taglienti per dischi intervertebrali

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



COLCLOUGH
40-5200-03 - 40-5205-05

| L cm | 3 mm |
|---|---|
| 15,0 | 40-5200-03 |
| 20,0 | 40-5202-03 |

| L cm | 5 mm |
|---|---|
| 15,0 | 40-5200-05 |
| 20,0 | 40-5202-05 |

| L cm | 3 mm |
|---|---|
| 15,0 | 40-5204-03 |
| 20,0 | 40-5206-03 |

| L cm | 5 mm |
|---|---|
| 15,0 | 40-5204-05 |
| 20,0 | 40-5206-05 |

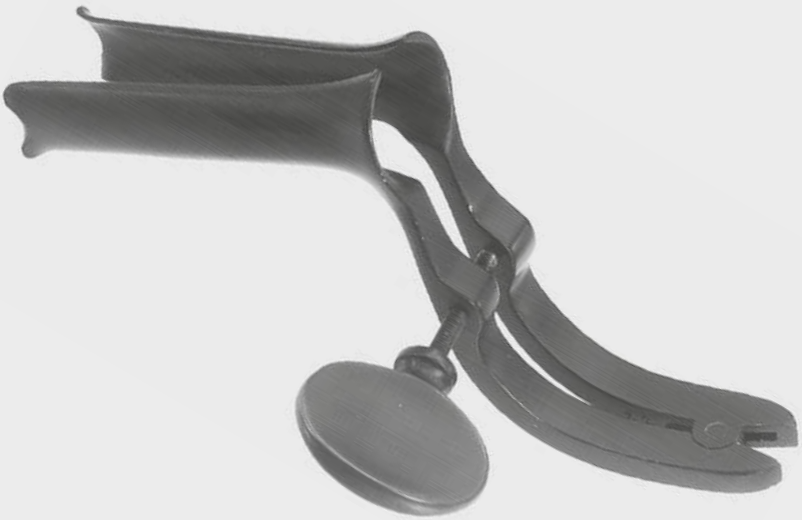
| L cm | 3 mm |
|---|---|
| 15,0 | 40-5207-03 |
| 20,0 | 40-5209-03 |

| L cm | 5 mm |
|---|---|
| 15,0 | 40-5207-05 |
| 20,0 | 40-5209-05 |

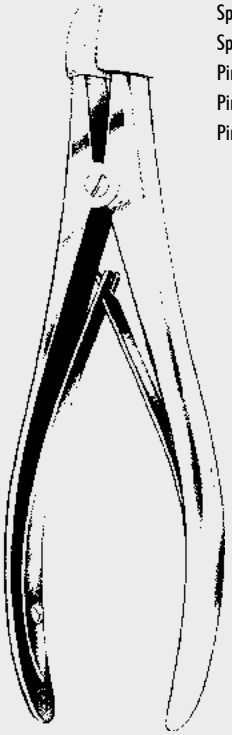
ZEPF®
INSTRUMENTS

Spekula für transsphenoidale Hypophysektomie
Specula for transsphenoidal Hypophysectomy
Spéculums pour la hypophysectomie transsphénoïdale
Espéculos para la hipofisectomía trans-esfenoidal
Specoli per la ipofisectomia trans-sfenoidale





| mm | CUSHING LANDOLT |
|---|---|
| 70 x 15 | 40-8001-70 |
| 90 x 15 | 40-8001-90 |
| 110 x 15 | 40-8002-10 |



Spreizzange für Spekula
Spreading Forceps for Specula
Pince à écarter les spéculums
Pinza para abrir espéculos
Pinza per aprire specoli

| cm | LANDOLT |
|---|---|
| 21,0 | 40-8004-21 |



| mm | PAPAVERO CASPAR |
|---|---|
| 80 x 11 | 40-8007-80 |
| 90 x 13 | 40-8007-90 |
| 100 x 15 | 40-8008-00 |

Hypophysektomie-Instrumente
Pituitary Instruments
Instruments pour la hypophysectomie
Instrumentos para hipofisectomía
Strumenti per ipofisectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA





| cm | RAY | mm |
|---|---|---|
| 18,0 | 40-8101-04 | 4,0 |
| 45° hor. | | |



| cm | RAY | mm |
|---|---|---|
| 18,0 | 40-8103-04 | 4,0 |
| 45° vert. | | |

RAY
40-8101-04 - 40-8103-04





| cm | HARDY | mm |
|---|---|---|
| 26,0 | 40-8105-04 | 4,0 |



| cm | HARDY | mm |
|---|---|---|
| 26,0 | 40-8105-06 | 6,0 |

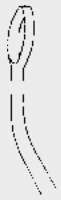
HARDY
40-8105-04 - 40-8105-06



NICOLA
40-8107-65 - 40-8203-00



| cm | NICOLA | mm | |
|---|---|---|---|
| 21,5 | 40-8107-65 | 6,5 | » |



| cm | NICOLA | mm | |
|---|---|---|---|
| 21,5 | 40-8109-65 | 6,5 | « |



| cm | NICOLA | mm |
|---|---|---|
| 21,5 | 40-8201-65 | 6,5 |



| cm | NICOLA |
|---|---|
| 21,5 | 40-8203-00 |



40-8302-24 - 40-8322-24
24,5 cm



| cm | HARDY | | |
|---|---|---|---|
| 24,5 | 40-8302-24 | » | |



| cm | HARDY | |
|---|---|---|
| 24,5 | 40-8303-24 | « |



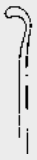
| cm | HARDY | |
|---|---|---|
| 24,5 | 40-8306-24 | » |



| cm | HARDY | |
|---|---|---|
| 24,5 | 40-8307-24 | « |



| cm | HARDY |
|---|---|
| 24,5 | 40-8310-00 |



| cm | HARDY FAHLBUSCH |
|---|---|
| 24,5 | 40-8320-24 |



| cm | HARDY FAHLBUSCH |
|---|---|
| 24,5 | 40-8322-24 |

ZEPF® INSTRUMENTS

40-8101-04



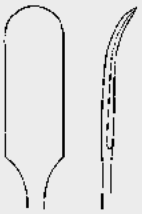
40-8342-26 - 40-8349-26
26,0 cm



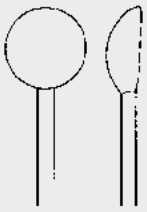
| cm | LANDOLT | |
|---|---|---|
| 26,0 | 40-8342-26 | » |



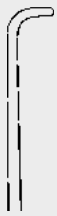
| cm | LANDOLT | |
|---|---|---|
| 26,0 | 40-8343-26 | « |



| cm | LANDOLT |
|---|---|
| 26,0 | 40-8346-26 |



| cm | LANDOLT |
|---|---|
| 26,0 | 40-8347-26 |



| cm | LANDOLT |
|---|---|
| 26,0 | 40-8348-26 |



| cm | HOSOBUCHI |
|---|---|
| 26,0 | 40-8349-26 |

NEUROCHIRURGIE

NEUROSURGERY

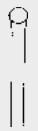
NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



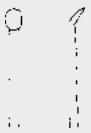
40-8350-26 - 40-8359-20
26,0 cm



| cm | FAHLBUSCH | |
|---|---|---|
| 26,0 | 40-8350-26 | |



| cm | FAHLBUSCH | mm |
|---|---|---|
| 26,0 | 40-8351-26 | 2,5 |



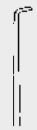
| cm | LANDOLT REULEN | mm |
|---|---|---|
| 26,0 | 40-8353-22 | 2,2 |



| cm | LANDOLT REULEN | mm |
|---|---|---|
| 26,0 | 40-8353-32 | 3,2 |



| cm | LANDOLT REULEN | mm |
|---|---|---|
| 26,0 | 40-8355-25 | 2,5 |



| cm | LANDOLT REULEN | mm |
|---|---|---|
| 26,0 | 40-8357-17 | 1,7 |



| cm | LANDOLT REULEN | mm |
|---|---|---|
| 26,0 | 40-8359-20 | 2,0 |

Hypophysektomie-Instrumente
Pituitary Instruments
Instruments pour la hypophysectomie
Instrumentos para la hipofisectomía
Strumenti per ipofisectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



CASPAR 24,5 cm
40-8365-01 - 40-8365-05



| cm | CASPAR |
|---|---|
| 24,5 | 40-8365-01 |



| cm | CASPAR |
|---|---|
| 24,5 | 40-8365-02 |



| cm | CASPAR |
|---|---|
| 24,5 | 40-8365-03 |



| cm | CASPAR |
|---|---|
| 24,5 | 40-8365-05 |



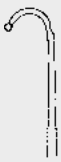
40-8371-01 - 40-8373-04
18,5 cm



| cm | YASARGIL |
|---|---|
| 18,5 | 40-8371-01 |



| cm | YASARGIL |
|---|---|
| 18,5 | 40-8371-02 |



| cm | YASARGIL |
|---|---|
| 18,5 | 40-8371-03 |



| cm | YASARGIL |
|---|---|
| 18,5 | 40-8371-04 |



| cm | KRAYENBÜHL |
|---|---|
| 18,5 | 40-8373-01 |



| cm | KRAYENBÜHL |
|---|---|
| 18,5 | 40-8373-02 |



| cm | KRAYENBÜHL |
|---|---|
| 18,5 | 40-8373-03 |



| cm | KRAYENBÜHL |
|---|---|
| 18,5 | 40-8373-04 |

ZEPF® INSTRUMENTS

Hypophysektomie-Instrumente
Pituitary Instruments
Instruments pour la hypophysectomie
Instrumentos para hipofisectomía
Strumenti per ipofisectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



40-8375-01- 40-7375-04



| cm | | |
|---|---|---|
| 23,5 | 40-8375-01 | |



| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8375-02 | |



| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8375-03 | |



| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8375-04 | |



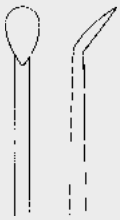
YASARGIL
40-8377-01- 40-7377-08



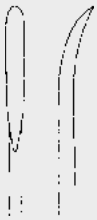
| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8377-01 | |



| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8377-02 | |



| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8377-03 | |



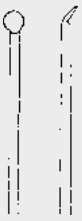
| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8377-04 | |



| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8377-05 | |



| cm | YASARGIL | |
|---|---|---|
| 18,5 | 40-8377-06 | |



| cm | | |
|---|---|---|
| 23,0 | 40-8377-07 | |



| cm | | |
|---|---|---|
| 23,0 | 40-8377-08 | |



| cm | JACOBSON | |
|---|---|---|
| 19,0 | 40-8379-19 | |



| cm | JACOBSON | |
|---|---|---|
| 19,0 | 40-8380-19 | |

ZEPF® INSTRUMENTS

40-8380-19

Hypophysektomie-Instrumente
Pituitary Instruments
Instruments pour la hypophysectomie
Instrumentos para hipofisectomía
Strumenti per ipofisectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

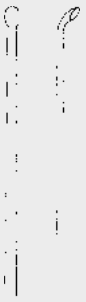
NEUROCHIRURGIA



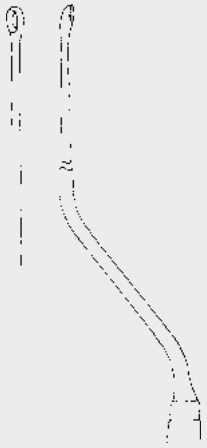
40-8385-23- 40-8387-18



| cm | |
|---|---|
| 23,0 | 40-8385-23 |

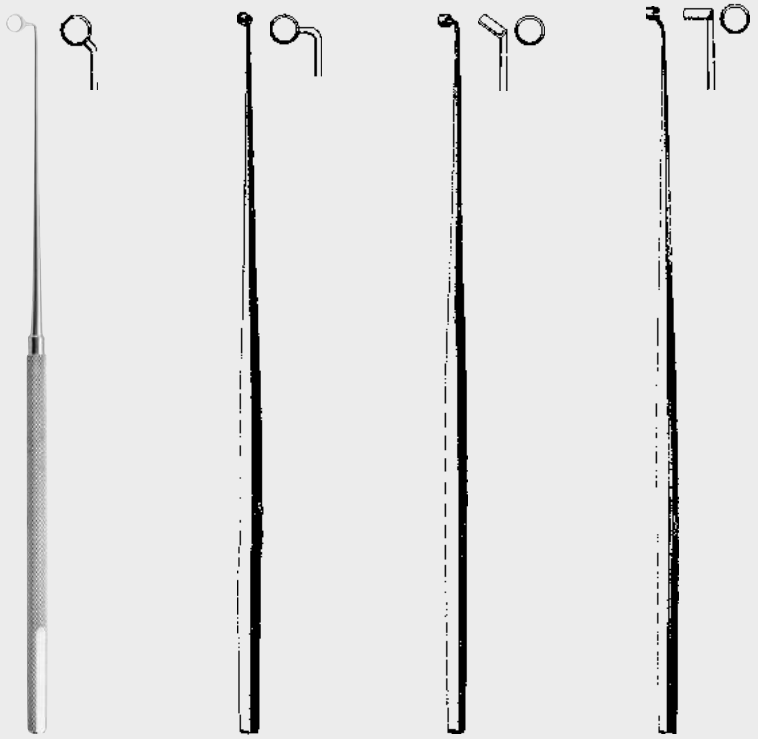


| cm | |
|---|---|
| 23,0 | 40-8386-23 |



| cm | YASARGIL |
|---|---|
| 18,5 | 40-8387-18 |

Hypophysen-Küretten
Pituitary Curettes
Curettes pituitaires
Curetas pituitarias
Curette pituitarie



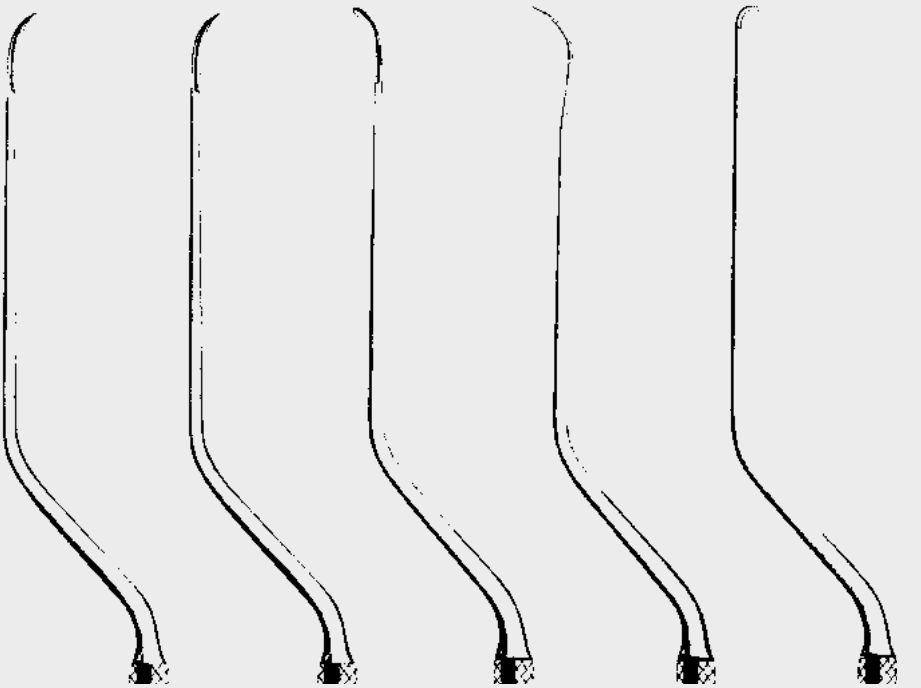
| cm | RAY | RAY | RAY | RAY |
|---|---|---|---|---|
| 19,0 | 40-8390-45 | 40-8390-90 | 40-8391-45 | 40-8391-90 |
| | 4 mm | 4 mm | 4 mm | 4 mm |
| | 45° | 90° | 45° | 90° |

ZEPF® INSTRUMENTS

Gefäß-Messer
Vessel Knives
Bistouris vasculaires
Cuchillos vasculares
Coltelli vascolari



| cm | JACOBSON |
|---|---|
| 19,0 | 40-8410-19 |



| cm | KOOS | KOOS | KOOS | KRAUS | YASARGIL |
|---|---|---|---|---|---|
| 19,0 | 40-8411-19 | 40-8413-19 | 40-8415-19 | 40-8417-19 | 40-8419-19 |

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

ZEPF® INSTRUMENTS

40-8419-19

# OPHTHALMOLOGIE

# OPHTHALMOLOGY

# OPHTALMOLOGIE

# OFTALMOLOGÍA

# OFTALMOLOGIA

ZEPF®
INSTRUMENTS

Sperrelevatoren
Eye Specula
Blépharostats
Blefarostatos
Blefarostati

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

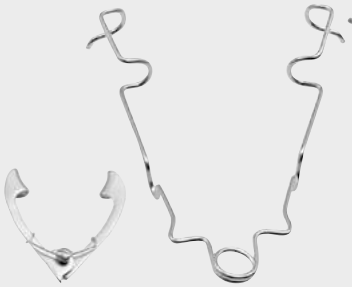
OFTALMOLOGIA



| cm | BARRAQUER (COLIBRI) |
|---|---|
| 3,0 | 42-1001-03 |
| 4,0 | 42-1001-04 |



| cm | BARRAQUER modif. |
|---|---|
| 4,0 | 42-1002-04 |



| cm | SAUER | cm | BOWMAN |
|---|---|---|---|
| 3,0 | 42-1003-03 | 7,0 | 42-1004-07 |



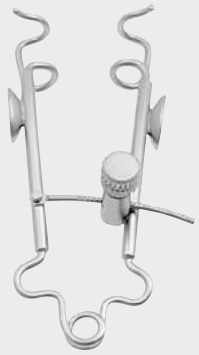
| cm | CRITCHETT |
|---|---|
| 7,0 | 42-1005-06 |



| cm | SMITH |
|---|---|
| 5,0 | 42-1006-05 |



| cm | CLARK |
|---|---|
| 8,0 | 42-1007-08 |



| cm | GRAEFE |
|---|---|
| 7,0 | 42-1009-06 |
| 9,0 | 42-1009-09 |



| cm | WEEK |
|---|---|
| 8,0 | 42-1100-08 |



| cm | ARRUGA » |
|---|---|
| 7,0 | 42-1101-07 |



| cm | ARRUGA « |
|---|---|
| 7,0 | 42-1103-07 |



| cm | MURDOCK |
|---|---|
| 5,0 | 42-1105-05 |



| cm | MELLINGER-AXENFELD |
|---|---|
| 7,0 | 42-1201-07 |



| cm | MELLINGER-AXENFELD |
|---|---|
| 7,0 | 42-1203-07 |



| cm | MELLINGER |
|---|---|
| 5,0 | 42-1205-05 |
| 7,0 | 42-1205-07 |

ZEPF®
INSTRUMENTS

Sperrelevatoren
Eye Specula
Blépharostats
Blefarostatos
Blefarostati



| cm | LISTER-BURCH |
|---|---|
| 8,0 | 42-1207-08 |



| cm | WILLIAMS |
|---|---|
| 7,0 | 42-1208-07 |
| 8,0 | 42-1208-08 |



| cm | LANCASTER |
|---|---|
| 7,0 | 42-1209-07 |



| cm | PLEY |
|---|---|
| 6,0 | 42-1211-06 |



| cm | ZIEGLER |
|---|---|
| 7,0 | 42-1300-07 |



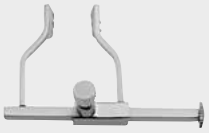
| cm | CASTROVIEJO |
|---|---|
| 8,0 | 42-1302-08 |



| cm | PARK |
|---|---|
| 8,0 | 42-1303-08 |



| cm | MUELLER |
|---|---|
| 7,0 | 42-1305-07 |



| cm | GOLDSTEIN |
|---|---|
| 3,0 | 42-1307-03 |



| cm | STEVENSON |
|---|---|
| 7,0 | 42-1309-07 |

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA

Lidplatte
Suturing Speculum
Plaque à paupières
Placa para párpados
Placa per palpebbre



| cm | WEISS |
|---|---|
| 7,0 | 42-1315-07 |
| 9,0 | 42-1315-09 |



| cm | WEISS |
|---|---|
| 7,0 | 42-1317-07 |
| 9,0 | 42-1317-09 |



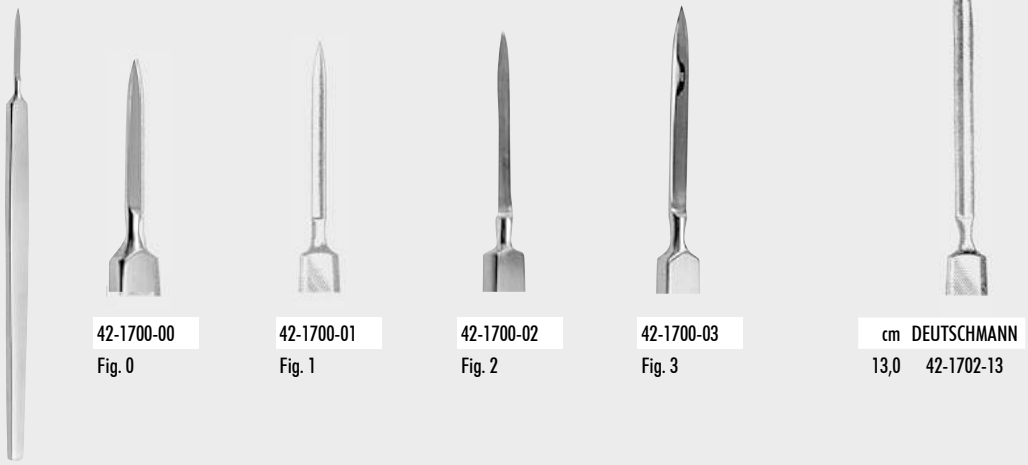
| cm | WEISS |
|---|---|
| 8,0 | 42-1319-08 |



| cm | JAEGER |
|---|---|
| 11,0 | 42-1500-11 |

ZEPF® INSTRUMENTS

Starmesser
Cataract Knives
Bistouris à cataracte
Bisturíes para catarata
Bisturi per cataratta



42-1700-00
Fig. 0

42-1700-01
Fig. 1

42-1700-02
Fig. 2

42-1700-03
Fig. 3

| cm | DEUTSCHMANN |
|---|---|
| 13,0 | 42-1702-13 |

GRAEFE
42-1700-00 - 42-1700-03

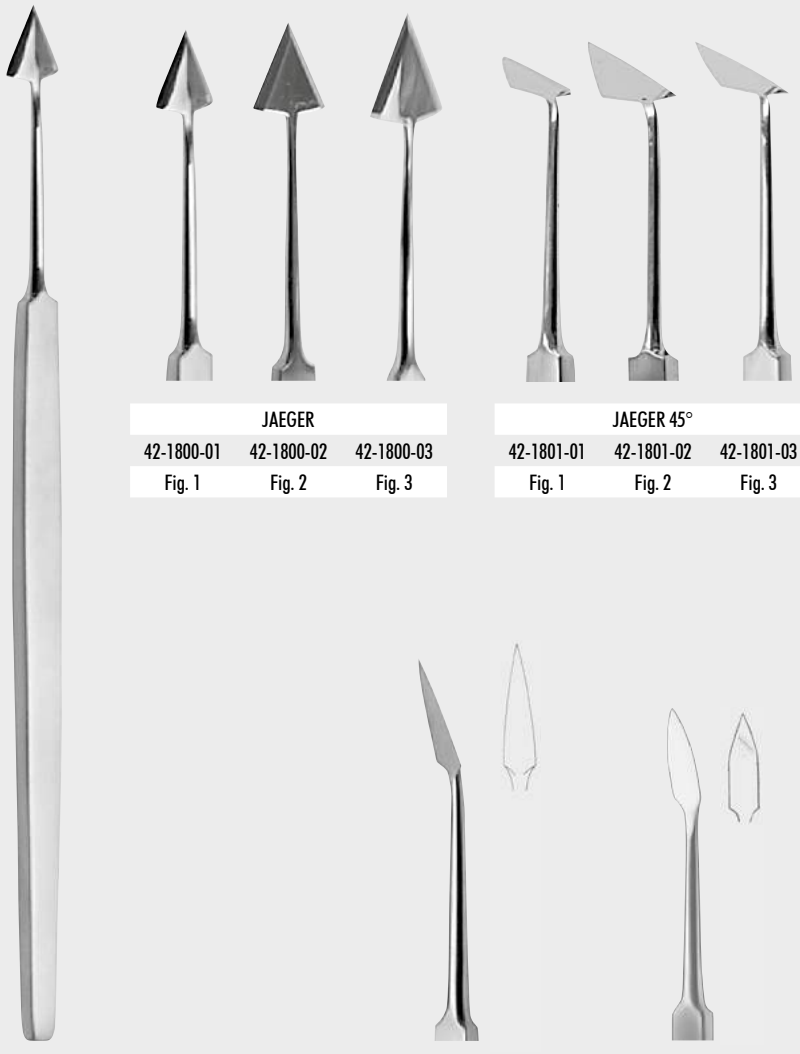
OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



| JAEGER | | |
|---|---|---|
| 42-1800-01 | 42-1800-02 | 42-1800-03 |
| Fig. 1 | Fig. 2 | Fig. 3 |

| JAEGER 45° | | |
|---|---|---|
| 42-1801-01 | 42-1801-02 | 42-1801-03 |
| Fig. 1 | Fig. 2 | Fig. 3 |

Lanzenmesser (Keratome)
Keratomes
Bistouris lancéolaires (Kératomes)
Cuchillos lanceolares (Querátomos)
Coltelli lanceolari (Cheratotomi)

42-1800-01 - 42-1801-03



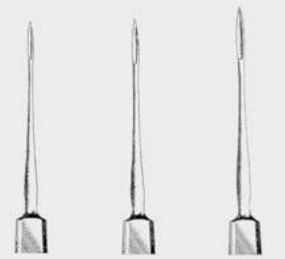
| cm | BERENS |
|---|---|
| 13,0 | 42-1803-13 |

| cm | CASTROVIEJO |
|---|---|
| 13,0 | 42-1805-13 |
| | 4 x 13 mm |

| cm | GRAEFE |
|---|---|
| 13,0 | 42-1807-13 |

ZEPF® INSTRUMENTS

Verschiedene Augenmesser
Various Eye Knives
Couteaux oculaires divers
Cuchillos oculares varios
Coltelli per oculistica vari



| KNAPP | | |
|---|---|---|
| 42-2002-01 | 42-2002-02 | 42-2002-03 |
| Fig. 1 | Fig. 2 | Fig. 3 |



| ZIEGLER | | |
|---|---|---|
| 42-2100-01 | 42-2100-02 | 42-2100-03 |
| Fig. 1 | Fig. 2 | Fig. 3 |
| 5 mm | 6 mm | 7 mm |



| cm | DEAN |
|---|---|
| 12,5 | 42-2103-12 |

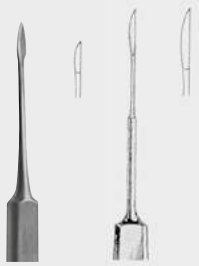
OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

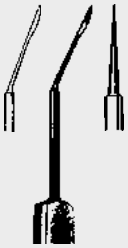
OFTALMOLOGIA



| cm | BOWMAN | |
|---|---|---|
| 13,0 | 42-2104-04 | 42-2104-08 |
| | 0,4 mm | 0,8 mm |



| cm | BOWMAN |
|---|---|
| 13,0 | 42-2105-13 |



| cm | BOWMAN |
|---|---|
| 13,0 | 42-2107-13 |



| cm | WHEELER |
|---|---|
| 12,0 | 42-2108-12 |

Verschiedene Augeninstrumente
Various Ophthalmic Instruments
Instruments divers oculaires
Instrumentos varios para oftalmología
Strumenti vari per oftalmologia



| cm | ZIEGLER |
|---|---|
| 11,0 | 42-2201-11 |
| | 3,5 mm |



| cm | SATO |
|---|---|
| 12,5 | 42-2206-12 |



| cm | TOOK |
|---|---|
| 12,0 | 42-2208-12 |



| cm | GILL |
|---|---|
| 12,0 | 42-2301-12 |



| cm | ELSCHNIG |
|---|---|
| 13,0 | 42-2303-13 |

ZEPF® INSTRUMENTS

Verschiedene Augeninstrumente
Various Ophthalmic Instruments
Instruments oculaires divers
Instrumentos varios de oftalmología
Strumenti oculistici vari

OPHTHALMOLOGIE

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OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA

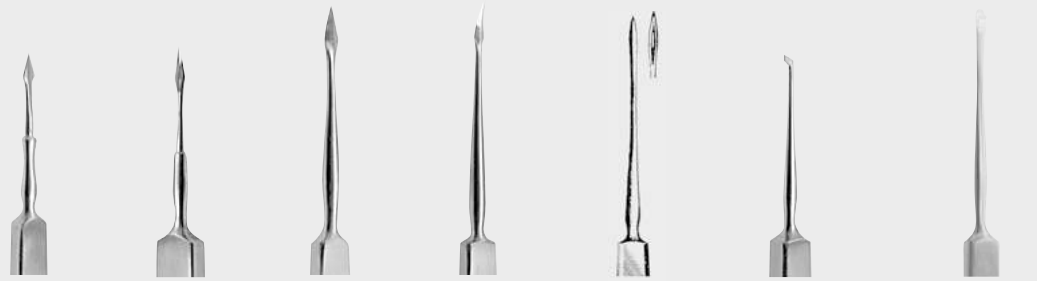
Fremdkörper-Instrumente,
Hornhaut-Dissektor, Extirpations-Meissel
Foreign Body Instruments, Corneal
Dissector, Extirpation chisel
Instruments à corps étrangers, dissecteur
cornéen, ciseaux à extirpation
Instrumentos para cuerpos extranjeros,
disecador corneal, cincel de extirpación
Strumenti per corpi estranei, scollatore
corneale, scalpelli per estirpazione



| KUHNT | KUHNT | KUHNT | KUHNT | cm PATON | cm LUNDSGAARD | GUYTON-LUNDSGAARD |
|---|---|---|---|---|---|---|
| 42-2400-01 | 42-2400-02 | 42-2400-03 | 42-2400-04 | 12,0 42-2405-12 | 12,0 42-2501-12 | 42-2503-12 |
| Fig. 1 | Fig. 2 | Fig. 3 | Fig. 4 | | | |



| BARRKAN | SCHEIE | BURCH | PAUFIQUE | BARRAQUER | | | | |
|---|---|---|---|---|---|---|---|---|
| 42-2506-12 | 42-2508-13 | 42-2602-12 | 42-2701-11 | 42-2703-13 | 42-3004-12 | 42-3005-12 | 42-3006-12 | 42-3007-12 |



| BOWMAN | BOWMAN | WALTER | WALTER | LEVINSON | FRANCIS | cm DAVIS |
|---|---|---|---|---|---|---|
| 42-3008-12 | 42-3009-12 | 42-3100-13 | 42-3101-13 | 42-3104-13 | 42-3201-12 | 13,0 42-3205-13 |



| LA FORCE | DIX | ELLIS | WALTON | WALTON | ALVIS | GREEN | ROLLET |
|---|---|---|---|---|---|---|---|
| 42-3207-12 | 42-3300-13 | 42-3301-11 | 42-3302-12 | 42-3304-12 | 42-3306-12 | 42-3400-13 | 42-3402-12 |

ZEPF®
INSTRUMENTS

Titan
Titanium
Titane
Titanio

Schiel-, Muskel-, Linsen-, Extraktionshaken, Iris-, Wundhäkchen, Cystotome
Muscle, Lens, and Extraction Hooks, Iris and Delicate Retractors, Cystotomes
Crochets à strabisme, musculaires, pour le cristallin,à extraction et à iris, Kystotomes
Ganchos para estrabismo, musculares, para el cristalino y de extracción, Ganchitos para iris y ganchitos finos
Uncini per strabismo, muscolari, per cristallino e per estrazione, divaricatori per iride e fini, Cistotomi

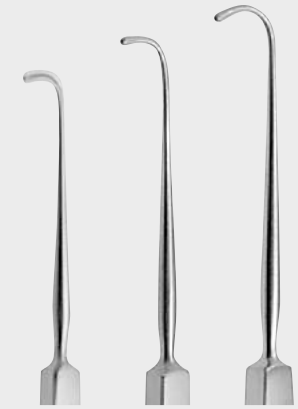
OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



GRAEFE
42-3501-01 | 42-3501-02 | 42-3501-03
42-3502-01 | 42-3502-02 | 42-3502-03
Fig. 1 | Fig. 2 | Fig. 3



JAMESON
42-3503-13



GREEN
42-3505-13



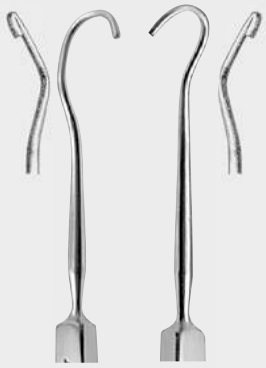
cm STEVENS
12,0 42-3506-12



STEVENS
42-3507-13



cm GRAEFE
13,0 42-3508-13



ARRUGA
42-3603-01 | 42-3603-02
Fig. 1 | Fig. 2



TYRELL
42-3606-12



TYRELL
42-3607-12



cm MAYER SCHWICKERATH
13,0 42-3608-13



»
42-3610-01



«
42-3610-02



cm Mc BONN
14,0 42-3613-14



cm KNOLLE
13,0 42-3615-13



cm HIRSCHMANN
13,0 42-3619-13



cm Mc GANNEN
13,0 42-3622-13



cm GUTHRIE
12,0 42-3624-12



cm GUTHRIE
13,0 42-3626-13



O'CONNOR
42-3700-12



WIENER
42-3702-13



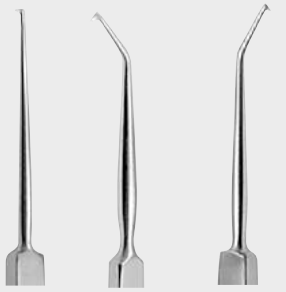
WIENER
42-3703-13



ROLLET
42-3706-13



KNAPP
42-3707-13

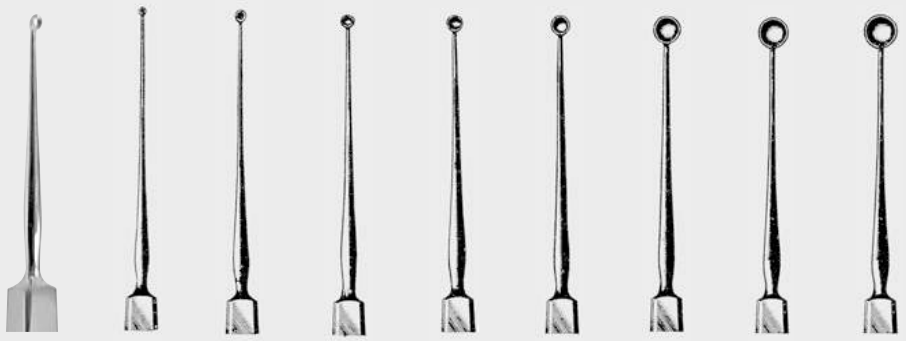


GRAEFE
42-3800-13 | 42-3801-13 | 42-3803-13



BECKER
42-3806-13

Chalazions-Löffel
Chalazion Scoops
Cuillères à chalazion
Cucharillas para chalazión
Cucchiai per calazio



| | MEYERHOEFER | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 42-4002-05 | 42-4002-10 | 42-4002-15 | 42-4002-18 | 42-4002-20 | 42-4002-25 | 42-4002-35 | 42-4002-40 | 42-4002-45 |
| ø mm | 0,5 | 1,0 | 1,5 | 1,8 | 2,0 | 2,5 | 3,5 | 4,0 | 4,5 |

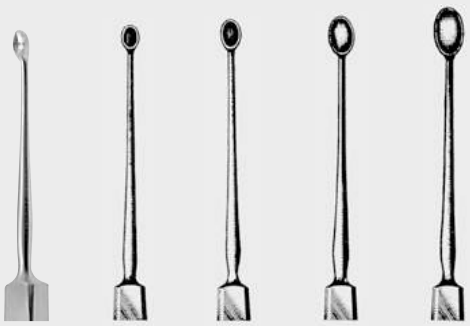
OPHTHALMOLOGIE

OPHTHALMOLOGY

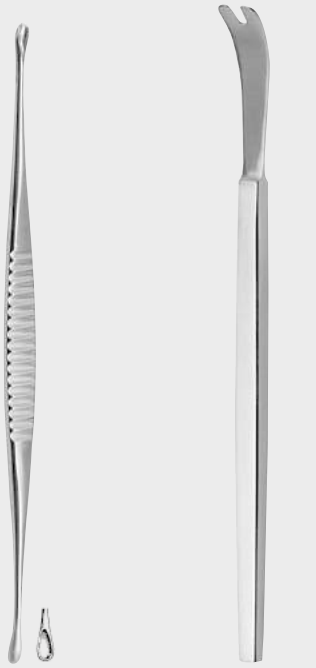
OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



| | HEBRA | | | | |
|---|---|---|---|---|---|
| | 42-4004-10 | 42-4004-20 | 42-4004-25 | 42-4004-30 | 42-4004-35 |
| ø mm | 1,0 | 2,0 | 2,5 | 3,0 | 3,5 |



| cm | AXENFELD |
|---|---|
| 13,0 | 42-4007-13 |

| cm | SCHEPENS |
|---|---|
| 13,0 | 42-4009-14 |

Star-, Exenterations-Löffel
Cataract and Exenteration Scoops
Cuillères à cataracte et a exentération
Cucharillas para catarata y exenteración
Cucchiai per cataratta e palpebre



| GRAEFE | | DAVIEL | | KNAPP | BUNGE | | |
|---|---|---|---|---|---|---|---|
| 42-4100-01 | 42-4100-02 | 42-4102-01 | 42-4102-02 | 42-4104-02 | 42-4200-01 | 42-4200-02 | 42-4200-03 |

ZEPF®
INSTRUMENTS

Tränensack-Dissektor, Drahtschlingen
Lachrymal Sac Dissector, Wire Loops
Dissecteur à sac lacrymal, Anses
Disecador para saco lacrimal, Asas
Dissettore per sacco lacrimale, Anse



| LANG | WEBER | | SNELLEN | WILDER | | ARLT | |
|---|---|---|---|---|---|---|---|
| 42-4204-13 | 42-4401-01 | 42-4401-02 | 42-4403-13 | 42-4405-13 | 42-4407-13 | 42-4409-01 | 42-4409-02 |
| | Fig. 1 | Fig. 2 | | Fig. 1 | Fig. 2 | | |

Iris-Spatel - Iris Spatula - Spatules à iris - Espátulas para iris - Spatole per iride

Enukleationslöffel - Enucleation Scoop - Cuillère à énucléation - Cucharilla de enucleación - Cucchiaio per enucleazione

Wundlöffel - Protectors Protecteurs - Protectores - Protettori

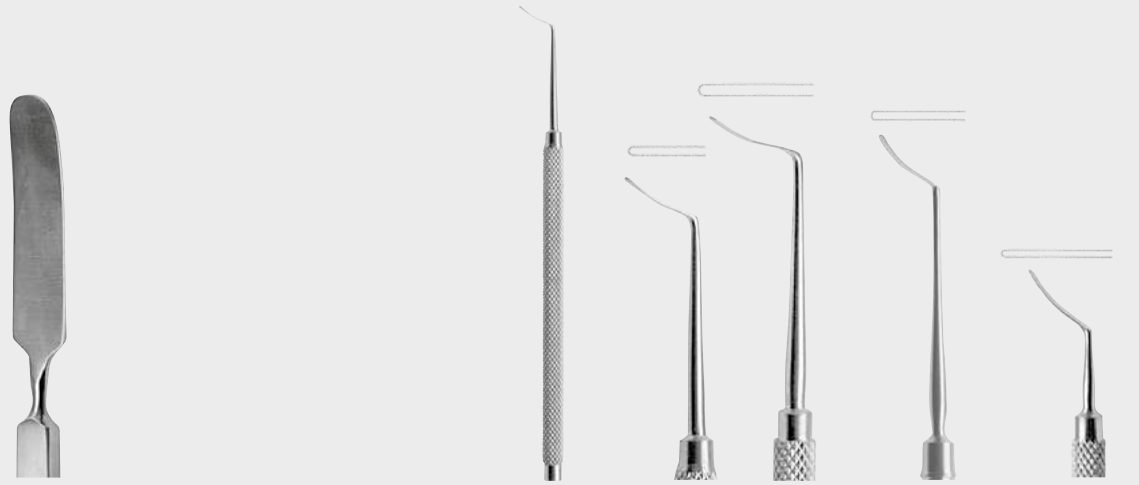
Kauter - Cautery Cautère - Cauterio






| WECKER | | CULLER | WELLS | ARRUGA | ARRUGA | WADSWORTH-TODD |
|---|---|---|---|---|---|---|
| 42-4601-13 | 42-4602-13 | 42-4607-13 | 42-4802-20 | 42-4805-13 | 42-4806-13 | 42-4807-14 |

Zyklodialyse-Spatel
Cyclodialysis Spatula
Spatules à cyclodialyse
Espátulas para ciclodiálisis
Spatole per ciclodialisi



| BANGERTER | | | 42-5101-13 - 42-5107-09 | CASTROVIEJO | | ELSCHING | CASTROVIEJO |
|---|---|---|---|---|---|---|---|
| 42-5001-06 | 42-5001-10 | 42-5001-12 | | 42-5101-13 | 42-5103-14 | 42-5105-14 | 42-5107-09 |
| 6 mm | 10 mm | 12 mm | | 1,2 x 10 mm | 1,5 x 15 mm | 1,2 x 12 mm | 0,8 x 15 mm |

Zyklodialyse-Spatel
Cyclodialysis Spatula
Spatules à cyclodialyse
Espátulas para ciclodiálisis
Spatole per ciclodialisi





HIRSCHMANN
42-5111-14



CASTROVIEJO
42-5201-12



WHEELER
42-5203-12



| mm | CASTROVIEJO |
|---|---|
| 0,5 | 42-5205-05 |
| 0,75 | 42-5205-07 |
| 1,0 | 42-5205-10 |

Fremdkörper-Instrumente
Foreign Body Instruments
Instruments à corps étrangers
Instrumentos para cuerpos extranjeros
Strumenti per corpi estranei



DIX
42-5402-12



DIX
42-5404-12



DIX
42-5406-13



DIX
42-5408-13

*nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Markier-Instrumente
Markers
Marqueurs
Marcadores
Marcatori



CASTROVIEJO
42-5802-07*
0-15 mm



CASTROVIEJO
42-5803-07*
0-20 mm



CASTROVIEJO-SCHACHAR
42-5805-07*
0-20 mm

OPHTHALMOLOGIE

OPHTHALMOLOGY

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OFTALMOLOGÍA

OFTALMOLOGIA

Kapselsauger - Erisophake - Aspirateur capsulaire - Aspirador capsular - Aspiratore capsulare



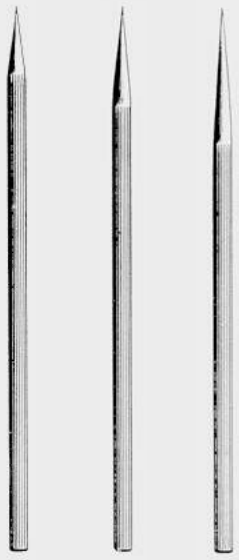
| cm | DASTOOR |
|---|---|
| 6,0 | 42-5900-06 |

Kapselstanze - Corneoscleral Punch - Pince emporte-pièce pour capsulo-iridotomie - Pinza sacabocado para capsulotomía - Pinza tagliente per capsulo-iridectomia



HOLTH
42-5903-09

Tränengang-Dilatatoren
Lachrymal Dilators
Dilatateurs pour le canal lacrymal
Dilatadores para el canal lacrimal
Dilatatori per il canale lacrimale



| WILDER | | |
|---|---|---|
| 42-6002-01 | 42-6002-02 | 42-6002-03 |
| 12 mm | 17 mm | 25 mm |

ZEPF® INSTRUMENTS

42-6002-03

Tränengang-Dilatatoren,
Tränenkanal Sonden, Trabekular Sonden
Lachrymal Dilators,
Lachrymal Probes, Trabeculotomy Probes
Dilatateurs pour le canal lacrymal,
Stylets pour le canal lacrymal, Sondes trabécul
Dilatadores para canal lacrimal
Estiletes para canal lacrimal, Sondas trabecula
Dilatatori per canale lacrimale
Specilli per canale lacrimale, Sonde trabecular

OPHTHALMOLOGIE

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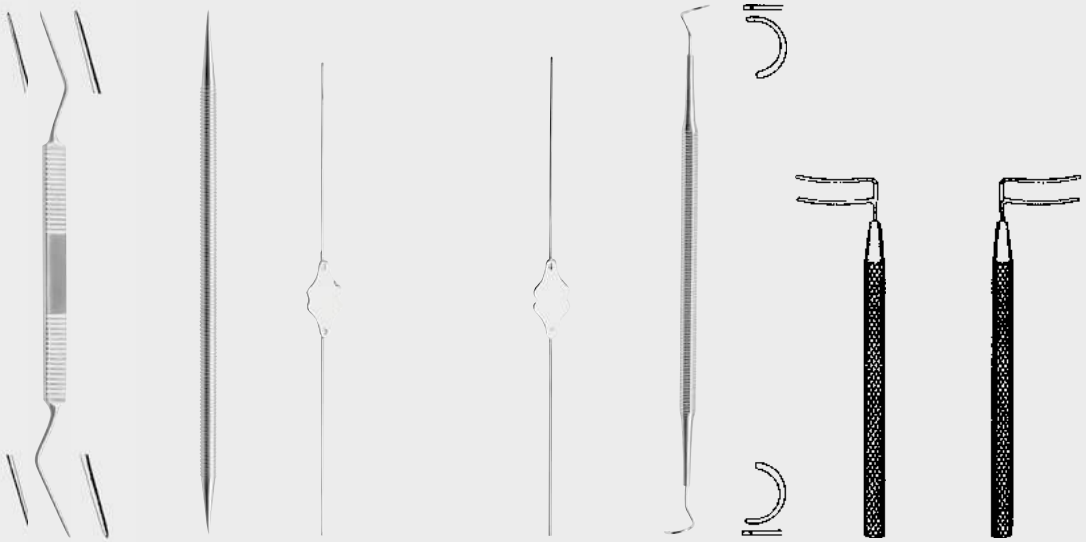


| Fig. | ZIEGLER |
|---|---|
| 1/2 | 42-6005-12 |
| 3/4 | 42-6005-34 |
| 5/6 | 42-6005-56 |

| CASTROVIEJO |
|---|
| 42-6008-12 |

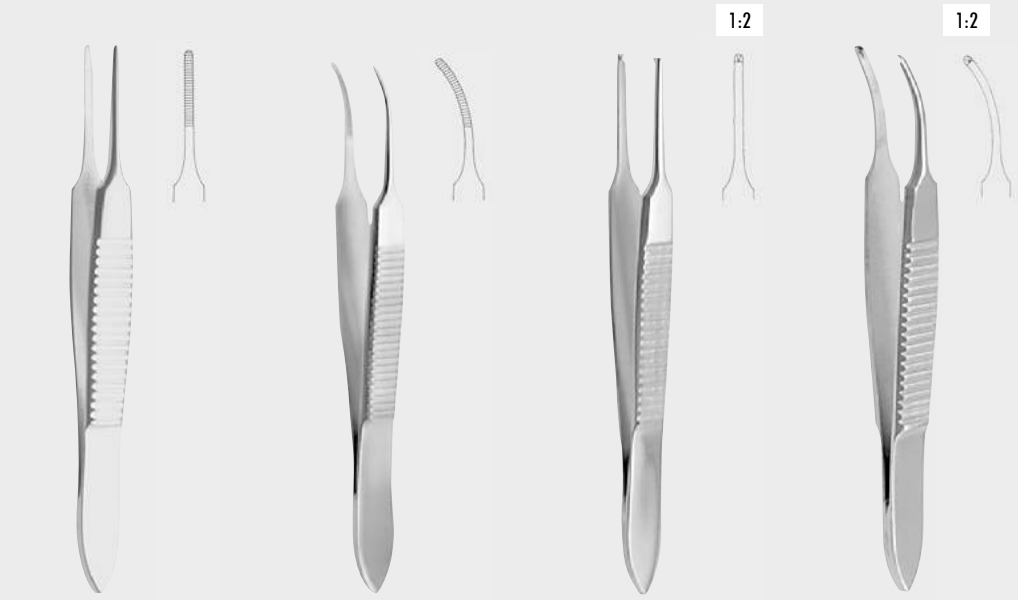
| BOWMAN | Fig. | ø mm | BOWMAN |
|---|---|---|---|
| 42-6104-00 | 00/0 | 0,7 | 42-6106-00 |
| 42-6104-01 | 0/1 | 0,8 | 42-6106-01 |
| 42-6104-12 | 1/2 | 0,9 | 42-6106-12 |
| 42-6104-23 | 2/3 | 1,1 | 42-6106-23 |
| 42-6104-34 | 3/4 | 1,3 | 42-6106-34 |
| 42-6104-45 | 4/5 | 1,4 | 42-6106-45 |
| 42-6104-56 | 5/6 | 1,5 | 42-6106-56 |
| 42-6104-67 | 6/7 | 1,6 | 42-6106-67 |
| 42-6104-78 | 7/8 | 1,9 | 42-6106-78 |

| cm | WORST (Pigtail) |
|---|---|
| 14,5 | 42-6200-14 |

| HARMS |
|---|
| 42-6210-01 |

| HARMS |
|---|
| 42-6210-02 |

Iris-Pinzetten
Iris Forceps
Pinces à iris
Pinzas para iris
Pinze per iride




| cm | GRAEFE |
|---|---|
| 7,0 | 42-8002-07 |
| | 1 mm |

| cm | GRAEFE |
|---|---|
| 7,0 | 42-8003-07 |
| | 1 mm |

| cm | GRAEFE |
|---|---|
| 7,0 | 42-8004-07 |
| | 1 mm |

| cm | GRAEFE |
|---|---|
| 7,0 | 42-8005-07 |
| | 1 mm |

ZEPF® INSTRUMENTS

Iris-Pinzetten
Iris Forceps
Pinces à iris
Pinzas para iris
Pinze per iride



| cm | GRAEFE |
|---|---|
| 10,0 | 42-8100-10 |



| cm | GRAEFE |
|---|---|
| 10,0 | 42-8101-10 |
| | 42-8106-10 |
| | glatt |
| | smooth |
| | lisse |
| | lisa |
| | liscia |



| cm | GRAEFE |
|---|---|
| 10,0 | 42-8103-10 |
| | 42-8107-10 |
| | glatt |
| | smooth |
| | lisse |
| | lisa |
| | liscia |

1:2



| cm | GRAEFE |
|---|---|
| 10,0 | 42-8200-10 |

1:2



| cm | GRAEFE |
|---|---|
| 10,0 | 42-8201-10 |

1:2



| cm | GRAEFE |
|---|---|
| 10,0 | 42-8203-10 |

OPHTHALMOLOGIE

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OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



| cm | STEVENS |
|---|---|
| 10,5 | 42-8300-10 |



| cm | STEVENS |
|---|---|
| 10,5 | 42-8301-10 |



| cm | STEVENS |
|---|---|
| 10,5 | 42-8303-10 |

1:2



| cm | STEVENS |
|---|---|
| 10,5 | 42-8400-10 |

1:2



| cm | STEVENS |
|---|---|
| 10,5 | 42-8401-10 |

1:2



| cm | STEVENS |
|---|---|
| 10,5 | 42-8403-10 |



| cm | CHANDLER |
|---|---|
| 7,5 | 42-8410-07 - 42-8412-07 |





| 42-8410-07 | 42-8412-07 |
|---|---|
| gerieft | glatt |
| serrated | smooth |
| striée | lisse |
| estriada | lisa |
| zigrinata | liscia |

ZEPF® INSTRUMENTS

Iris-Pinzetten
Iris Forceps
Pinces à iris
Pinzas para iris
Pinze per iride

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



1:2

| cm | FOERSTER |
|---|---|
| 8,5 | 42-8500-08 |



| cm | FOERSTER |
|---|---|
| 8,5 | 42-8501-08 |



1:2

| cm | FOERSTER |
|---|---|
| 8,5 | 42-8502-08 |



1:2

| cm | FOERSTER |
|---|---|
| 8,5 | 42-8503-08 |



| cm | HESS |
|---|---|
| 7,0 | 42-8505-07 |
| | 0,3 mm |



| cm | HESS |
|---|---|
| 7,0 | 42-8507-07 |
| | 0,3 mm |



| cm | GILL |
|---|---|
| 7,5 | 42-8601-07 |
| | 0,3 mm |



| cm | GILL-HESS |
|---|---|
| 7,5 | 42-8603-07 |
| | 0,3 mm |

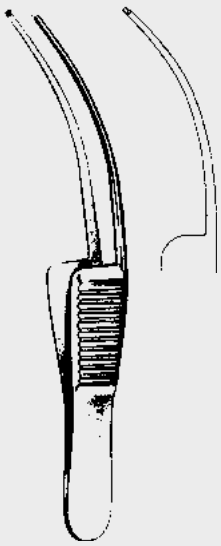


| cm | GILL-HESS |
|---|---|
| 7,5 | 42-8605-07 |
| | 0,3 mm |

ZEPF®
INSTRUMENTS

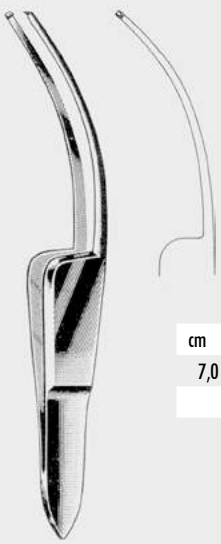
Iris-Pinzetten
Iris Forceps
Pinces à iris
Pinzas para iris
Pinze per iride

1:2



| cm | FISCHER |
|---|---|
| 7,0 | 42-8607-07 |

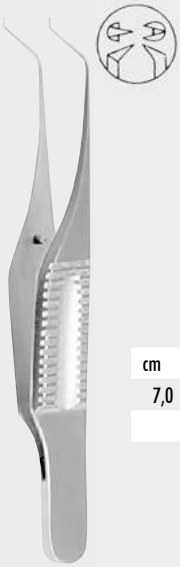
1:2



| cm | FISCHER-ARLT |
|---|---|
| 7,0 | 42-8609-07 |



| cm | BARRAQUER-KATZIN |
|---|---|
| 7,0 | 42-8801-07 |
| | 0,4 mm |



| cm | TROUTMAN (Colibri) |
|---|---|
| 7,0 | 42-8803-07 |
| | 0,12 mm |



| cm | BARRAQUER KATZIN (Colibri) |
|---|---|
| 7,0 | 42-8804-07 |
| | 0,12 mm |

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



| cm | BARRAQUER (Colibri) |
|---|---|
| 7,0 | 42-8805-07 |
| | 0,12 mm |



| cm | BARRAQUER (Colibri) |
|---|---|
| 7,0 | 42-8807-07 |
| | 0,12 mm |



| cm | KIRBY-ARTHUR |
|---|---|
| 9,0 | 42-8901-09 |
| | 0,2 mm |



| cm | KIRBY-ARTHUR |
|---|---|
| 9,0 | 42-8903-09 |
| | 0,2 mm |

ZEPF® INSTRUMENTS

Strabismus-Pinzetten
Strabismus Forceps
Pinces à strabisme
Pinzas para estrabismo
Pinze per strabismo

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA

1:2



| cm | McCULLOUGH |
|---|---|
| 9,5 | 42-9002-09 |



| cm | McCULLOUGH |
|---|---|
| 9,5 | 42-9004-09 |



| cm | JAMESON |
|---|---|
| 10,0 | 42-9007-10 |
| | « |



| cm | JAMESON |
|---|---|
| 10,0 | 42-9009-10 |
| | » |





42-9011-10



42-9013-10

| cm | NUGENT |
|---|---|
| 10,0 | 42-9011-10 - 42-9013-10 |

1:2



| cm | BONACCOLTO |
|---|---|
| 10,0 | 42-9104-10 |



| cm | BONACCOLTO |
|---|---|
| 10,0 | 42-9106-10 |



| cm | BONACCOLTO |
|---|---|
| 11,0 | 42-9200-11 |



| cm | DASTOOR |
|---|---|
| 11,0 | 42-9204-11 |



| cm | DASTOOR |
|---|---|
| 11,0 | 42-9206-11 |

ZEPF® INSTRUMENTS

Iris-Pinzetten
Iris Forceps
Pinces à iris
Pinzas para iris
Pinze per iride



| cm | BISHOP-HARMAN |
|---|---|
| 8,5 | 42-9400-05 |
| | 0,5 mm |



| cm | BISHOP-HARMAN |
|---|---|
| 8,5 | 42-9400-08 |
| | 0,8 mm |

1:2



| cm | BISHOP-HARMAN |
|---|---|
| 8,5 | 42-9402-05 |
| | 0,5 mm |

1:2



| cm | BISHOP-HARMAN |
|---|---|
| 8,5 | 42-9402-08 |
| | 0,8 mm |

1:2



| cm | Mod. BONN |
|---|---|
| 7,0 | 42-9404-07 |
| | 0,12 mm |

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA

1:2



| cm | Mod. BONN |
|---|---|
| 7,0 | 42-9406-07 |
| | 0,12 mm |

1:2



| cm | Mod. BONN |
|---|---|
| 10,0 | 42-9406-10 |
| | 0,12 mm |



| cm | Mod. TUEBINGEN |
|---|---|
| 10,0 | 42-9500-10 |
| | 42-9504-10 |

1:2



| cm | Mod. BONN |
|---|---|
| 10,0 | 42-9502-10 |
| | 42-9506-10 |
| | 0,12 mm |



| cm | Mod. TUEBINGEN |
|---|---|
| 10,0 | 42-9503-10 |
| | 42-9507-10 |

ZEPF® INSTRUMENTS

Linsen-Implantationspinzetten
Lens Implantation Forceps
Pinces à implanter les lentilles
Pinzas para implantar lentes
Pinze par impiantare lenti

OPHTHALMOLOGIE

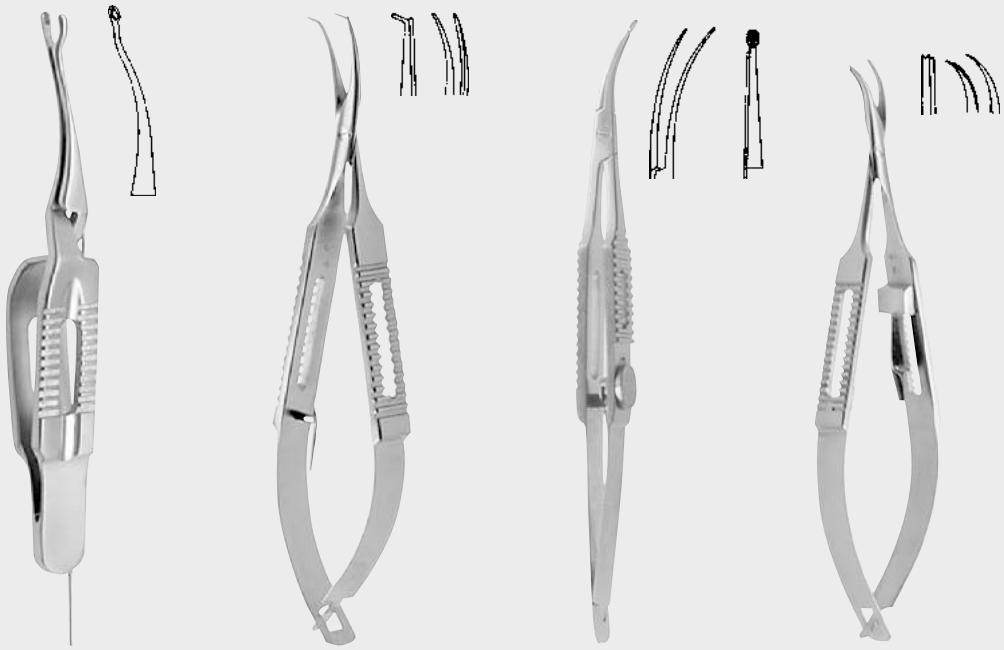
OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA

Bulbus-Ringe
Scleral Fixation Rings
Anneaux bulbaires
Anillos para el bulbo
Anelli per il bulbo



| cm | BINKHORST |
|---|---|
| 7,5 | 42-9601-07 |

| cm | CLAYMAN |
|---|---|
| 7,5 | 42-9603-08 |

| cm | SHEPARD |
|---|---|
| 8,0 | 42-9605-08 |

| cm | SHEPARD |
|---|---|
| 7,5 | 42-9607-07 |

Mit Irrigator - with irrigator - avec irrigateur - con irrigador - con irrigatore

| cm | CLAYMAN |
|---|---|
| 7,5 | 42-9613-08 |

| cm | SHEPARD |
|---|---|
| 8,0 | 42-9615-08 |

| cm | SHEPARD |
|---|---|
| 7,5 | 42-9617-07 |

Ohne Irrigator - without irrigator - sans irrigateur - sin irrigador - senza irrigatore

ZEPF® INSTRUMENTS

# OPHTHALMOLOGIE

# OPHTHALMOLOGY

# OPHTALMOLOGIE

# OFTALMOLOGÍA

# OFTALMOLOGIA

Vorlagerungs-, Muskel-Pinzetten
Advancement, Muscle Forceps
Pinces à avancement et pinces musculaires
Pinzas de avanzamiento y pinzas musculares
Pinze per avanzamento e pinze muscolari

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

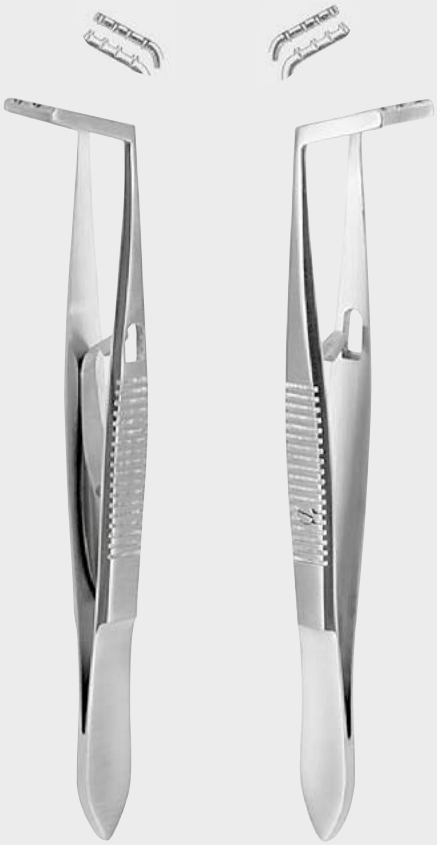
OFTALMOLOGÍA

OFTALMOLOGIA



| cm | BLASCOVICS |
|---|---|
| 9,0 | 43-0093-09 |
| | « |

| cm | BLASCOVICS |
|---|---|
| 9,0 | 43-0095-09 |
| | » |



| cm | PRINCE |
|---|---|
| 10,0 | 43-0101-10 |
| | « |

| cm | PRINCE |
|---|---|
| 10,0 | 43-0103-10 |
| | » |



| cm | BERKE |
|---|---|
| 10,0 | 43-0105-20 - 43-0105-27 |

43-0105-20

43-0105-27



| cm | TROUTMAN | mm |
|---|---|---|
| 8,5 | 43-0107-08 | 0,8 |

Vorderkammer-Pinzette
Anterior Chamber Forceps
Pince à chambre antérieure
Pinza para cámara anterior
Pinza per camara anteriore




| cm | BARRAQUER | mm |
|---|---|---|
| 5,5 | 43-0201-05 | 7,0 |

ZEPF® INSTRUMENTS

Fixier-Pinzetten
Fixation Forceps
Pinces à fixation
Pinzas para fijación
Pinze per fissaggio



1:2



| cm | ELSCHING |
|---|---|
| 11,0 | 43-0406-11 |



43-0500-11
ohne Schloss
without catch
sans arrêt
sin cierre
senza arresto

43-0502-11
mit Schloss
with catch
avec arrêt
con cierre
con arresto

| cm | GRAEFE | |
|---|---|---|
| 11,0 | 43-0500-11 | 43-0502-11 |



1:2



43-0504-09

2:3



43-0506-09

| cm | LESTER | |
|---|---|---|
| 9,0 | 43-0504-09 | 43-0506-09 |

1:1



| CASTROVIEJO |
|---|
| 43-0606-09 |

1:1



| CASTROVIEJO |
|---|
| 43-0607-09 |

2:2



| cm | CASTROVIEJO |
|---|---|
| 9,0 | 43-0608-09 |

2:2



| cm | CASTROVIEJO |
|---|---|
| 9,0 | 43-0609-09 |



| cm | BARRAQUER |
|---|---|
| 10,0 | 43-0704-10 |



| cm | GREEN | |
|---|---|---|
| 10,0 | 43-0706-05 | 43-0708-10 |

43-0706-05
5 mm
ohne Schloss
without catch
sans arrêt
sin cierre
senza arresto

43-0706-10
10 mm
ohne Schloss
without catch
sans arrêt
sin cierre
senza arresto

43-0708-05
5 mm
mit Schloss
with catch
avec arrêt
con cierre
con arresto

43-0708-10
10 mm
mit Schloss
with catch
avec arrêt
con cierre
con arresto

Fixier-Pinzetten, Kapsel-Pinzette
Fixation Forceps, Capsular Forceps
Pinces à fixation, Pince capsulaire
Pinzas para fijación, Pinza capsular
Pinze per fissaggio, Pinza capsulare



| cm | GILL-ARRUGA |
|---|---|
| 7,5 | 43-1001-07 |

ZEPF® INSTRUMENTS

Kapsel-Pinzetten
Capsular Forceps
Pinces capsulaires
Pinzas capsulares
Pinze capsulari

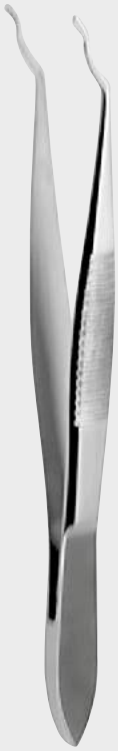
OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

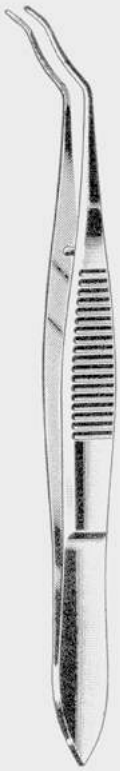
OFTALMOLOGIA



| cm | TERSON |
|---|---|
| 9,0 | 43-1003-09 |



| cm | KALT |
|---|---|
| 10,0 | 43-1006-10 |



| cm | ELSCHING |
|---|---|
| 10,0 | 43-1009-10 |



| cm | ARRUGA |
|---|---|
| 10,0 | 43-1101-10 |



| cm | ARRUGA |
|---|---|
| 10,0 | 43-1104-10 |



| cm | CASTROVIEJO |
|---|---|
| 10,0 | 43-1105-10 |



| cm | SCHWEIGGER |
|---|---|
| 10,0 | 43-1107-10 |



| cm | SCHWEIGGER |
|---|---|
| 10,0 | 43-1109-10 |



| cm | ELSCHING |
|---|---|
| 10,0 | 43-1201-10 |



| cm | HESS |
|---|---|
| 6,0 | 43-1205-06 |

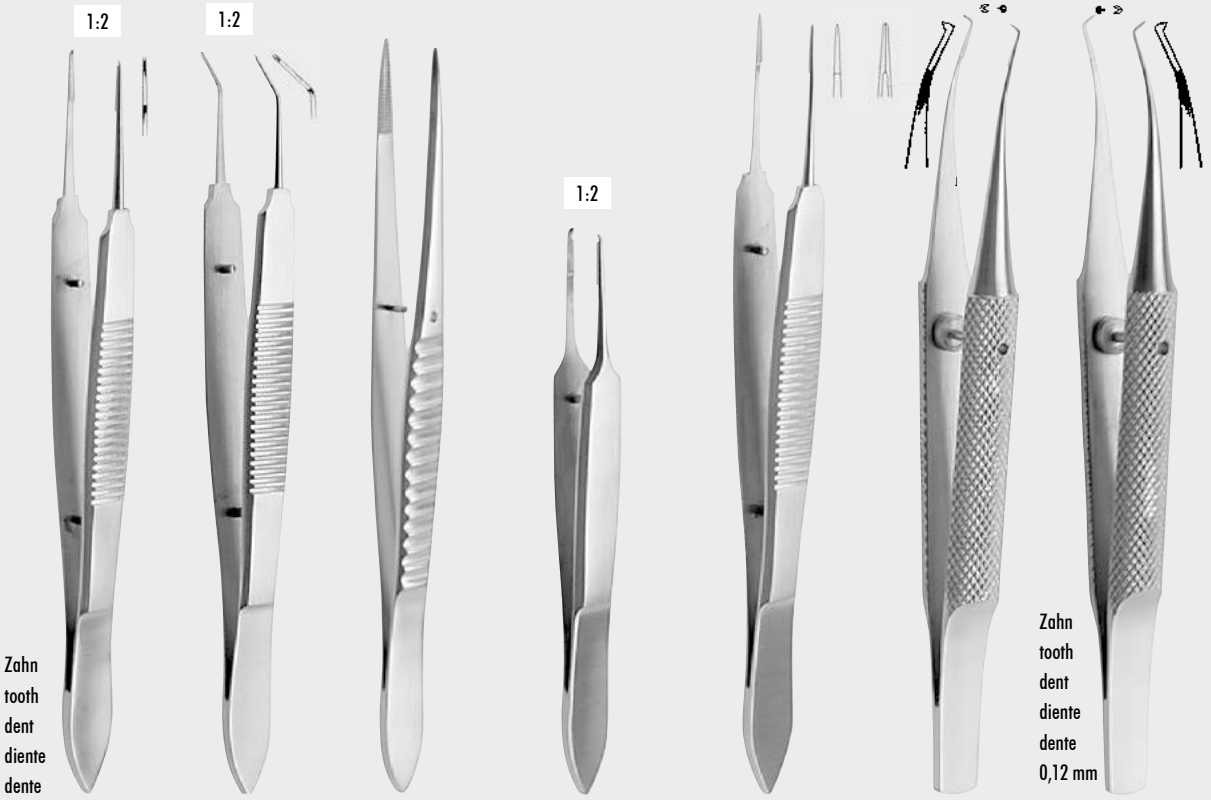


| cm | HESS |
|---|---|
| 6,0 | 43-1207-06 |



| cm | HESS |
|---|---|
| 7,0 | 43-1209-07 |

ZEPF® INSTRUMENTS




| mm | CASTROVIEJO 10,0 cm | |
|---|---|---|
| 0,12 | 43-1500-01 | |
| 0,30 | 43-1500-03 | |
| 0,50 | 43-1500-05 | 43-1501-05 |
| 1,00 | 43-1500-10 | 43-1501-10 |
| 1,50 | 43-1500-15 | 43-1501-15 |

| cm | MOORFIELD |
|---|---|
| 10,0 | 43-1604-10 |

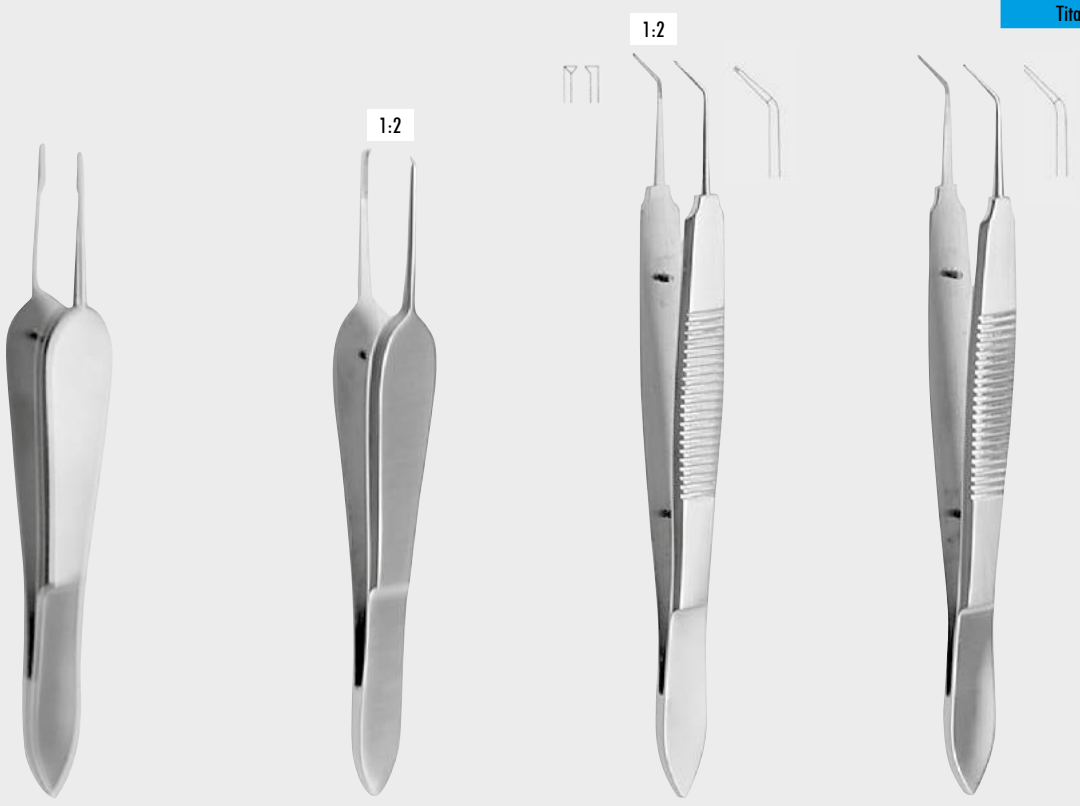
| cm | St. MARTIN |
|---|---|
| 7,0 | 43-1606-07 |

| cm | Mod. Tübingen |
|---|---|
| 10,0 | 43-1801-10 |

| cm | GIRARD (Colibri) |
|---|---|
| 10,0 | 43-1805-10 |
| | » |

| cm | GIRARD (Colibri) |
|---|---|
| 10,0 | 43-1807-10 |
| | « |

Titan
Titanium
Titane
Titanio




| cm | PAUFIQUE |
|---|---|
| 8,5 | 43-1900-08 |
| 8,5 | 43-1904-08 |

| cm | PAUFIQUE |
|---|---|
| 8,5 | 43-2002-08 |
| 8,5 | 43-2006-08 |

| cm | McPHERSON |
|---|---|
| 10,0 | 43-2100-10 |
| 10,0 | 43-2104-10 |

| cm | McPHERSON |
|---|---|
| 10,0 | 43-2200-10 |
| 10,0 | 43-2204-10 |



ZEPF® INSTRUMENTS

Pinzetten für Chalazion
Chalazio Forceps
Pinces à chalazion
Pinzas de chalazión
Pinze per calazio

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



| cm | AYER |
|---|---|
| 9,0 | 43-2400-09 |



| cm | AYER |
|---|---|
| 9,0 | 43-2402-09 |



| cm | LAMBERT |
|---|---|
| 9,0 | 43-2406-09 |



| cm | DESMARRES |
|---|---|
| 9,0 | 43-2504-09 - 43-2508-09 |



43-2504-09
Fig. 1



43-2506-09
Fig. 2



43-2508-09
Fig. 3



| cm | LORDAN |
|---|---|
| 9,0 | 43-2511-09 |

Pinzetten für Entropium und Trachom
Forceps for Entropium and Trachoma
Pinces à entropion et à granulations du trachome
Pinzas de chalazión y para tracoma
Pinze per entropio e per trichiasi





| cm | SNELLEN |
|---|---|
| 10,0 | 43-2605-10 |

Fig. 1



| cm | SNELLEN |
|---|---|
| 10,0 | 43-2607-10 |

Fig. 2



| cm | KNAPP-LUER |
|---|---|
| 11,0 | 43-2704-11 |



| cm | JAMESON |
|---|---|
| 10,0 | 43-2711-10 |

»



| cm | JAMESON |
|---|---|
| 10,0 | 43-2713-10 |

«



| cm | BERENS |
|---|---|
| 10,0 | 43-2721-10 |



| cm | BANGERTER |
|---|---|
| 10,0 | 43-2725-10 |



| cm | BERENS |
|---|---|
| 10,0 | 43-2731-10 |

Vorlagerungs-, Muskel-Pinzetten
Advancement, Muscle Forceps
Pinces à avancement et pinces musculaires
Pinzas de avanzamiento y pinzas musculares
Pinze per avanzamento e pinze muscolari

ZEPF® INSTRUMENTS

Augen-Kanülen
Eye Cannulas
Canules oculaires
Cánulas oculares
Cannule oculistiche

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



SCHEIE
43-3002-28
1,0 x 28 mm



SCHEIE
43-3002-33
1,5 x 33 mm



Mod. Tübingen
43-3003-45



Mod. Hamburg
43-3005-00



SIMCOE
43-3006-00



Mod. Bonn
43-3007-00



Mod. Bonn
43-3009-00



SIMCOE
43-3010-00

Hornhaut-Trephinen
Corneal Trephines
Trépans cornéens
Trépanos corneales
Trefine corneali



| mm | CASTROVIEJO |
|---|---|
| 5,0 | 43-3100-50 |
| 5,5 | 43-3100-55 |
| 6,0 | 43-3100-60 |
| 6,5 | 43-3100-65 |
| 7,0 | 43-3100-70 |
| 8,0 | 43-3100-80 |
| 9,0 | 43-3100-90 |
| 10,0 | 43-3101-00 |
| 11,0 | 43-3101-01 |

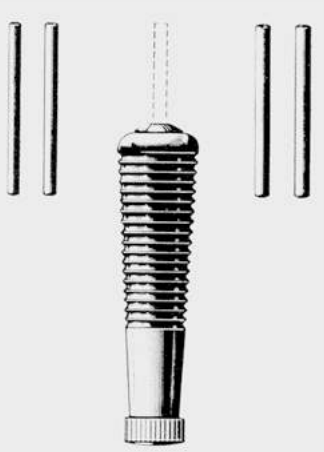
CASTROVIEJO
43-3100-50 - 43-3101-01



| mm | FRANCESCHETTI |
|---|---|
| 5,0 | 43-3200-50 |
| 5,1 | 43-3200-51 |
| 6,0 | 43-3200-60 |
| 6,1 | 43-3200-61 |
| 7,0 | 43-3200-70 |
| 7,1 | 43-3200-71 |
| 8,0 | 43-3200-80 |
| 8,1 | 43-3200-81 |
| 9,0 | 43-3200-90 |
| 9,1 | 43-3200-91 |
| 10,0 | 43-3201-00 |

FRANCESCHETTI
43-3200-50 - 43-3201-00

Hornhaut-Trephine
Corneal Trephine
Trépan cornéen
Trépano corneal
Trefina corneale



ELLIOT
43-3400-00
compl. = 4



43-4008-00

darf nicht sterilisiert werden
must not be sterilized
ne doit pas être stérilisé
no debe ser esterilizado
non deve essere sterilizzato

OPHTHALMOLOGIE

OPHTHALMOLOGY

OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA

Augenmagnet
Eye Magnet
Aimant à corps étrangers
Imán para cuerpos extranjeros
Calamita per corpi estranei

ZEPF® INSTRUMENTS

Cilien-Pinzetten
Cilia Forceps
Pinces à épiler
Pinzas depilatorias
Pinze depilatorie

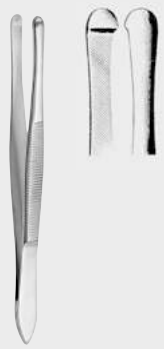
OPHTHALMOLOGIE

OPHTHALMOLOGY

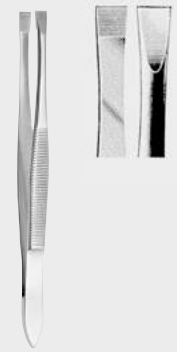
OPHTALMOLOGIE

OFTALMOLOGÍA

OFTALMOLOGIA



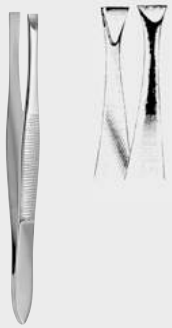
| cm | BEER |
|---|---|
| 9,0 | 43-4200-09 |



| cm | DOUGLAS 4,5 mm |
|---|---|
| 9,0 | 43-4202-09 |



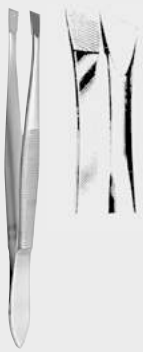
| cm | DOUGLAS 2,5 mm |
|---|---|
| 9,0 | 43-4203-09 |



| cm | LITTAUER |
|---|---|
| 8,5 | 43-4204-08 |



| cm | BARRAQUER |
|---|---|
| 10,5 | 43-4205-10 |



| cm | |
|---|---|
| 9,0 | 43-4206-09 |



| cm | SHAAF |
|---|---|
| 9,0 | 43-4207-09 |



| cm | GRADLE |
|---|---|
| 9,5 | 43-4208-09 |

# OTOLOGIE

# OTOLOGY

# OTOLOGIE

# OTOLOGÍA

# OTOLOGIA

ZEPF®
INSTRUMENTS

Ohrspekula (Ohrtrichter)
Ear Specula
Spéculums auriculaires
Espéculos auriculares
Specoli auricolari

OTOLOGIE

OTOLOGY

OTOLOGIE

OTOLOGÍA

OTOLOGIA



HARTMANN
44-0100-00
Set=4
4,5 - 7,5 mm



| ø mm | | |
|---|---|---|
| 3,0 | 44-0100-30 | 44-0101-30 |
| 4,5 | 44-0100-45 | 44-0101-45 |
| 5,5 | 44-0100-55 | 44-0101-55 |
| 6,5 | 44-0100-65 | 44-0101-65 |
| 7,5 | 44-0100-75 | 44-0101-75 |

schwarz
black
noirs
negros
neri



TOYNBEE
44-0102-00
Set=3
5,5 - 7,5 mm



| ø mm | |
|---|---|
| 5,5 | 44-0102-55 |
| 6,5 | 44-0102-65 |
| 7,5 | 44-0102-75 |



GRUBER
44-0104-00
Set=4
4,5 - 7,5 mm



| ø mm | |
|---|---|
| 4,5 | 44-0104-45 |
| 5,5 | 44-0104-55 |
| 6,5 | 44-0104-65 |
| 7,5 | 44-0104-75 |

rund - round - rondes
redondos - rotondi



GRUBER
44-0105-00
Set=3
5,5 - 7,5 mm



| ø mm | |
|---|---|
| 4,5 | 44-0105-45 |
| 5,5 | 44-0105-55 |
| 6,5 | 44-0105-65 |
| 7,5 | 44-0105-75 |



BOUCHERON
44-0108-00
Set=4
5,0 - 8,0 mm

| ø mm | |
|---|---|
| 5,0 | 44-0108-50 |
| 6,0 | 44-0108-60 |
| 7,0 | 44-0108-70 |
| 8,0 | 44-0108-80 |

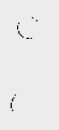


ROSEN
44-0110-41 - 44-0110-95

| mm x mm | |
|---|---|
| 3,3 x 4,1 | 44-0110-41 |
| 4,0 x 5,5 | 44-0110-55 |
| 5,0 x 7,5 | 44-0110-75 |
| 6,0 x 8,5 | 44-0110-85 |
| 7,0 x 9,5 | 44-0110-95 |



ROSEN
44-0112-03 - 44-0112-07



| ø mm | |
|---|---|
| 3,0 | 44-0112-03 |
| 4,0 | 44-0112-04 |
| 5,0 | 44-0112-05 |
| 6,0 | 44-0112-06 |
| 7,0 | 44-0112-07 |



FARRIOR
44-0200-01 - 44-0200-09
44-0200-00 Set=9
3,3 - 7,7 mm



| ø mm | |
|---|---|
| 3,3 | 44-0200-01 |
| 4,3 | 44-0200-02 |
| 4,8 | 44-0200-03 |
| 5,3 | 44-0200-04 |
| 5,8 | 44-0200-05 |
| 6,3 | 44-0200-06 |
| 6,7 | 44-0200-07 |
| 7,2 | 44-0200-08 |
| 7,7 | 44-0200-09 |

ZEPF® INSTRUMENTS

Ohrspekula (Ohrtrichter)
Ear Specula
Spéculums auriculaires
Espéculos auriculares
Specoli auricolari

OTOLOGIE

OTOLOGY

OTOLOGIE

OTOLOGÍA

OTOLOGIA

schwarz
black
noirs
negros
neri



| mm x mm | |
|---|---|
| 5,5 x 6,5 | 44-0204-01 |
| 6,5 x 7,5 | 44-0204-02 |
| 7,5 x 8,5 | 44-0204-03 |
| 8,5 x 9,5 | 44-0204-04 |
| 9,0 x 10,5 | 44-0204-05 |
| 10,5 x 11,5 | 44-0204-06 |

ZÖLLNER
44-0204-00
Set=6

schwarz
black
noirs
negros
neri



| mm x mm | |
|---|---|
| 3,5 x 6,5 | 44-0206-40 |
| 4,0 x 5,5 | 44-0206-55 |
| 5,0 x 7,3 | 44-0206-73 |
| 6,0 x 8,5 | 44-0206-85 |
| 7,3 x 9,0 | 44-0206-90 |

SHEA
44-0206-00
Set=5

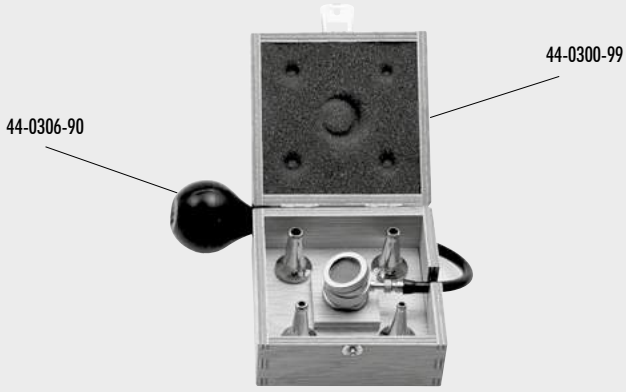
schwarz
black
noirs
negros
neri



| ø mm | |
|---|---|
| 3,2 | 44-0208-32 |
| 5,0 | 44-0208-50 |
| 5,5 | 44-0208-55 |
| 6,2 | 44-0208-62 |
| 6,6 | 44-0208-66 |
| 7,0 | 44-0208-70 |
| 7,2 | 44-0208-72 |
| 9,2 | 44-0208-92 |

TUMARKIN
44-0208-00
Set=8






BRUENINGS compl.
44-0300-04

4 Ohrspekula
mit Gebläse, in Holzetui

4 Ear Specula, Rubber Ball,
in Wooden Box

4 spéculums auriculaires,
poire soufflante, en boîte bois

4 espéculos auriculares,
soplera, en estuche de madera

4 specoli auricolari, con
soffiera, in scatola di legno



| ø mm | | ø mm | | ø mm | |
|---|---|---|---|---|---|
| 6,5 | 44-0306-11 | 7,0 | 44-0306-12 | 8,0 | 44-0306-13 |

Mit 3 Spekula und Gebläse
With 3 Specula and Rubber Tube with Bulb
Avec 3 spéculums en métal, poire soufflante et tube
Con 3 espéculos, insuflador y tubo
Con 3 specoli, palla soffiatrice e tubo

Ohrspekula für die pneumatische Prüfung
Ear Specula for Pneumatic Test
Spéculums auriculaires pour le test pneumatique
Espéculos auriculares para el test neumático
Specoli auricolari per il test pneumatico




SIEGLE compl.
44-0306-03

ZEPF® INSTRUMENTS

Stimmgabeln
Tuning Forks
Diapasons
Diapasones
Diapason

OTOLOGIE

OTOLOGY

OTOLOGIE

OTOLOGÍA

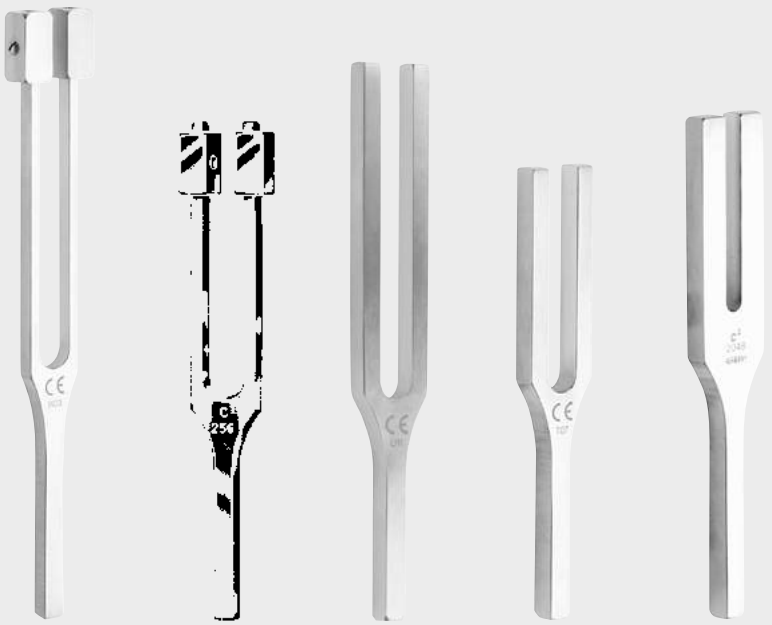
OTOLOGIA





| ALU compl. |
|---|
| 44-0601-00 = |
| 44-0600-01 |
| 44-0600-02 |
| 44-0600-03 |
| 44-0600-04 |
| 44-0600-05 |

| ALU | | | | |
|---|---|---|---|---|
| 44-0600-01 | 44-0600-02 | 44-0600-03 | 44-0600-04 | 44-0600-05 |
| C 128 | $C^1$ 256 | $C^2$ 512 | $C^3$ 1024 | $C^4$ 2048 |



| HARTMANN | | | | |
|---|---|---|---|---|
| 44-0700-01 | 44-0700-02 | 44-0700-03 | 44-0700-04 | 44-0700-05 |
| C 128 | $C^1$ 256 | $C^2$ 512 | $C^3$ 1024 | $C^4$ 2048 |



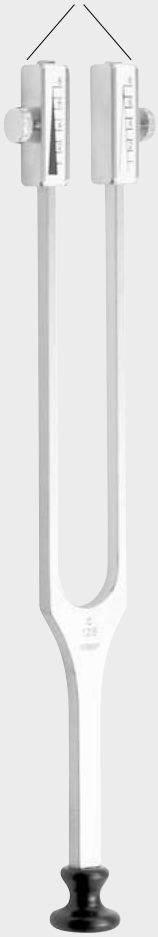
| LUCAE | | |
|---|---|---|
| C | 128 | 44-0702-00 |
| C 1 | 253 | 44-0702-01 |
| C 2 | 512 | 44-0702-02 |
| C 3 | 1024 | 44-0702-03 |
| C 4 | 2011 | 44-0702-04 |
| C 5 | 4096 | 44-0702-05 |



LUCAE
44-0704-01
C 128



44-0705-00
neurol.



44-0706-99

RYDEL-SEIFFER
44-0706-01
C 64 / C128



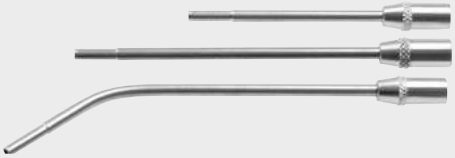
44-0708-00
A1 440



Komplett mit 3 Kanülen für Nase, Rachen, Kehlkopf
Complete with 3 cannulas for nose, throat, and larynx
Complet avec 3 différentes canules pour nez, pharynx et larynx
Completo con 3 cánulas diferentes para nariz, faringe y laringe
Completo di 3 cannule diversi per naso, faringe e laringe



KABIERSKE
44-0900-00
30 cc



Komplett mit 3 Kanülen für Nase, Rachen, Kehlkopf, mit Metallfuß
Complete with 3 cannulas for nose, throat, and larynx, with Metal Base
Complet avec 3 différentes canules pour nez, pharynx et larynx, avec socle en métal
Completo con 3 cánulas diferentes para nariz, faringe y laringe, con soporte de metal
Completo di 3 cannule diversi per naso, faringe e laringe, con placca di metallo



KABIERSKE
44-0900-01
30 cc



ZEPF® INSTRUMENTS

Luftdusche
Air Bag
Insufflateur d'air
Insuflador de aire
Insoffiatore d'aria



44-0901-35



| 44-0901-03 | 44-0901-04 | 44-0901-15 | 44-0901-17 | 44-0901-22 |
|---|---|---|---|---|
| | ø 4 mm | ø 15 mm | ø 17 mm | ø 22 mm |

| POLITZER | |
|---|---|
| 44-0901-00 = | incl. 44-0901-15, 44-0901-17, 44-0901-22, 44-0901-03, 44-0901-35 |
| 44-0901-01 = | incl. 44-0901-15, 44-0901-17, 44-0901-22, 44-0901-03, 44-0901-04, 44-0901-35 |

## OTOLOGIE

## OTOLOGY

## OTOLOGIE

## OTOLOGÍA

## OTOLOGIA

* Ganzmetall, komplett, mit 2 Aufsätzen und 1 Schutzteller
All Metal, complete, with 2 Tips and 1Protective Shield
Entièrement en métal, complet avec 2 embouts et plaque protectrice
Completamente de metal, con 2 cánulas y placa protectora
Completamente in metallo, con 2 punte e placca protettiva

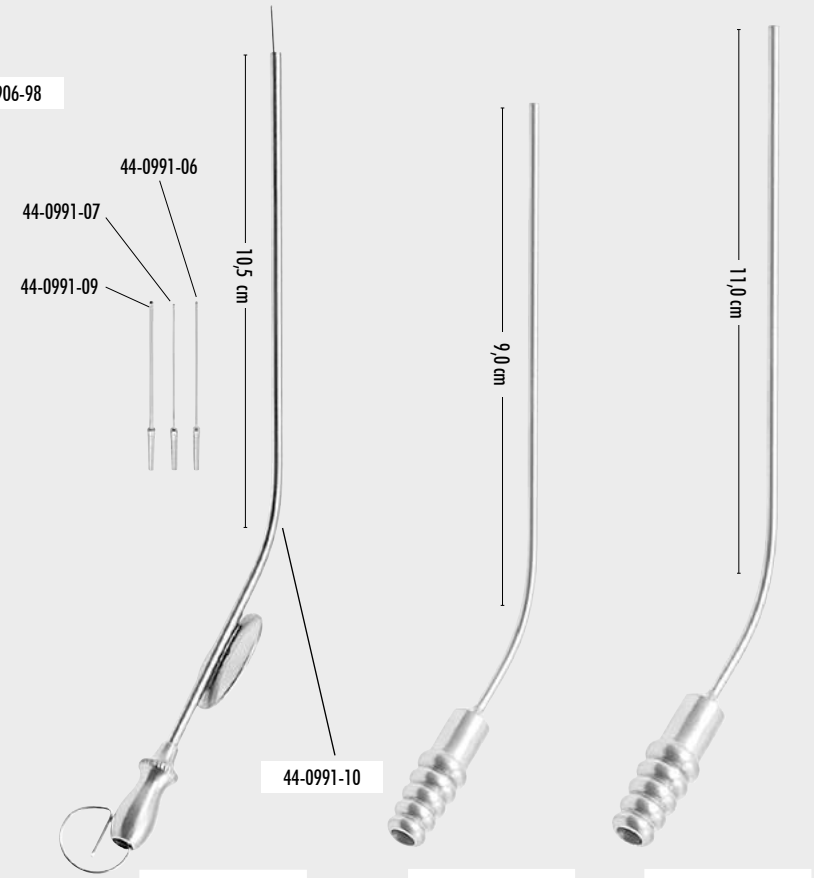


44-0906-96



44-0906-98

44-0906-97



44-0991-06
44-0991-07
44-0991-09
10,5 cm
9,0 cm
11,0 cm
44-0991-10

Ohrspritzen, Saugrohre
Ear Syringes, Aspirating Tubes
Seringues auriculaires, Tubes d'aspiration
Jeringas para oídos, Tubos de aspiración
Siringhe auricolari, Tubi da aspirazione

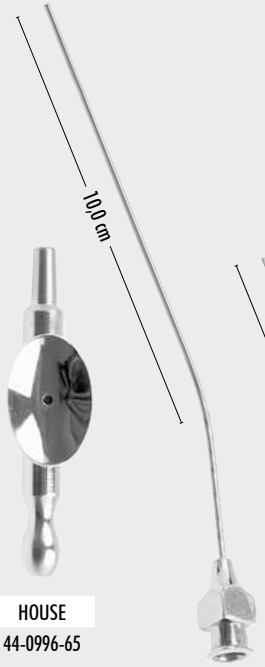
| ml | REINER * |
|---|---|
| 50 | 44-0906-50 |
| 75 | 44-0906-75 |
| 100 | 44-0907-10 |
| 150 | 44-0907-15 |

| | BELLUCCI |
|---|---|
| Set | 44-0991-00 |
| = | |
| 1x | 44-0991-10 |
| 1x | 44-0991-06 |
| 1x | 44-0991-07 |
| 1x | 44-0991-09 |

| ø mm | |
|---|---|
| 0,5 | 44-0993-05 |
| 0,7 | 44-0993-07 |
| 1,0 | 44-0993-10 |
| 1,5 | 44-0993-15 |
| 2,0 | 44-0993-20 |

| ø mm | |
|---|---|
| 2,5 | 44-0995-25 |
| 3,0 | 44-0995-30 |
| 4,0 | 44-0995-40 |
| 5,0 | 44-0995-50 |

ZEPF® INSTRUMENTS




| ø mm | HOUSE |
|---|---|
| 7 | 44-0996-65 |




| Swg | ø mm | VERHOEVEN |
|---|---|---|
| 24 | 0,6 | 44-0998-06 |
| 22 | 0,7 | 44-0998-07 |
| 20 | 0,9 | 44-0998-09 |
| 18 | 1,2 | 44-0998-12 |
| 16 | 1,6 | 44-0998-16 |
| | | 10,0 cm |



| ø mm | WULLSTEIN |
|---|---|
| Set | 44-1000-00 |
| 0,4 | 44-1000-04 |
| 0,6 | 44-1000-06 |
| 0,8 | 44-1000-08 |



| ø mm | BARON (SCHUKNECHT) |
|---|---|
| 1,0 | 44-1001-03 |
| 1,5 | 44-1001-05 |
| 2,0 | 44-1001-06 |




| mm | mm | Fig. | HOUSE |
|---|---|---|---|
| 0,9 | 0,7 | 1 | 44-1003-01 |
| 1,2 | 0,9 | 2 | 44-1003-02 |
| 1,5 | 1,2 | 3 | 44-1003-03 |
| 1,8 | 1,8 | 4 | 44-1003-04 |



| ø mm | PLESTER |
|---|---|
| 1,5 | 44-1003-15 |
| 2,0 | 44-1003-20 |
| 2,5 | 44-1003-25 |
| 3,0 | 44-1003-30 |
| | 19,5 cm |




| cm | WULLSTEIN |
|---|---|
| 13,0 | 44-1004-13 |

| ø mm | HOUSE |
|---|---|
| 0,5 | 44-0999-05 |
| 0,7 | 44-0999-07 |
| 0,8 | 44-0999-08 |
| 1,0 | 44-0999-10 |
| 1,3 | 44-0999-13 |
| 1,5 | 44-0999-15 |
| 2,0 | 44-0999-20 |
| 2,5 | 44-0999-25 |
| | 6,0 cm |




| ø1 mm | ø2 mm | FISCH 9,5 cm |
|---|---|---|
| 3,2 mm | 2,0 mm | 44-1005-32 |




| 1 | 2 | FISCH 9,5 cm |
|---|---|---|
| 1,0 | 1,0 | 44-1006-10 |
| 1,5 | 1,5 | 44-1006-15 |
| 1,9 | 1,9 | 44-1006-19 |
| 2,5 | 2,5 | 44-1006-25 |
| 3,0 | 2,0 | 44-1006-30 |
| 4,0 | 2,0 | 44-1006-45 |

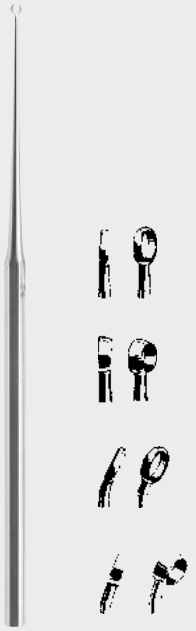


| cm | ZOELLNER |
|---|---|
| 15,0 | 44-1007-15 |



| ø mm | |
|---|---|
| 0,5 | 44-1008-05 |
| 0,7 | 44-1008-07 |

Ohrküretten
Ear Curettes
Curettes auriculaires
Curetas auriculares
Curette auricolari





| | Fig. 00 | Fig. 0 | Fig. 1 | Fig. 2 | Fig. 3 | Fig. 4 | Fig. 5 |
|---|---|---|---|---|---|---|---|
| | ø 1,8 mm | ø 2,3 mm | ø 2,6 mm | ø 3,0 mm | ø 3,7 mm | ø 4,3 mm | ø 4,6 mm |
|  | 44-1009-00 | 44-1100-00 | 44-1100-01 | 44-1100-02 | 44-1100-03 | 44-1100-04 | 44-1100-05 |
|  | 44-1101-00 | 44-1102-00 | 44-1102-01 | 44-1102-02 | 44-1102-03 | 44-1102-04 | 44-1102-05 |
|  | 44-1104-00 | 44-1105-00 | 44-1105-01 | 44-1105-02 | 44-1105-03 | 44-1105-04 | 44-1105-05 |
|  | 44-1106-00 | 44-1107-00 | 44-1107-01 | 44-1107-02 | 44-1107-03 | 44-1107-04 | 44-1107-05 |

BUCK
44-1009-00 - 44-1107-05

| | | | | | |
|---|---|---|---|---|---|
| 44-1009-00 - 44-1100-05 | gerade, stumpf | / straight , blunt | / droites, mousses | / rectas, romas | / rette, smusse |
| 44-1101-00 - 44-1102-05 | gerade, scharf | / straight, sharp | / droites, tranchantes | / rectas, cortantes | / rette, taglienti |
| 44-1104-00 - 44-1105-05 | abgewinkelt, stumpf | / angled, blunt | / coudées , mousses | / acodadas, romas | / angolate, smusse |
| 44-1106-00 - 44-1107-05 | abgewinkelt, scharf | / angled, sharp | / coudées, tranchantes | / acodadas, cortantes | / angolate, taglienti |

OTOLOGIE

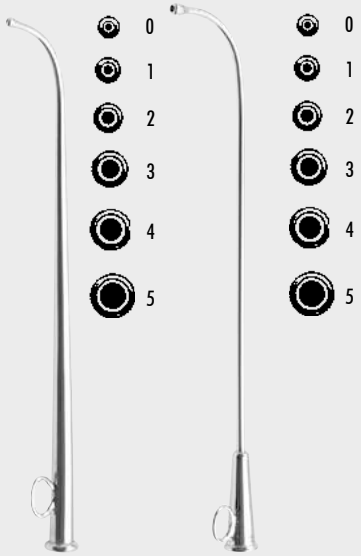
OTOLOGY

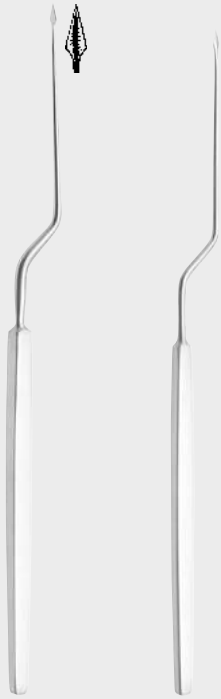
OTOLOGIE

OTOLOGÍA

OTOLOGIA

Ohrkatheter, Paracentesenadeln
Ear Catheters, Paracentesis Needles
Cathéters auriculaires, Aiguilles à paracentèse
Catéteres auriculares, Agujas para paracentesis
Cateteri auricolari, Aghi per paracentesi







umschraubbar
reversible
reversibile



| Fig. | cm | HARTMANN | ITARD |
|---|---|---|---|
| 0 | 14,0 | 44-1301-00 | 44-1303-00 |
| 1 | 14,0 | 44-1301-01 | 44-1303-01 |
| 2 | 14,0 | 44-1301-02 | 44-1303-02 |
| 3 | 14,0 | 44-1301-03 | 44-1303-03 |
| 4 | 14,0 | 44-1301-04 | 44-1303-04 |
| 5 | 14,0 | 44-1301-05 | 44-1303-05 |

| cm | LUCAE |
|---|---|
| 18,0 | 44-1498-18 |

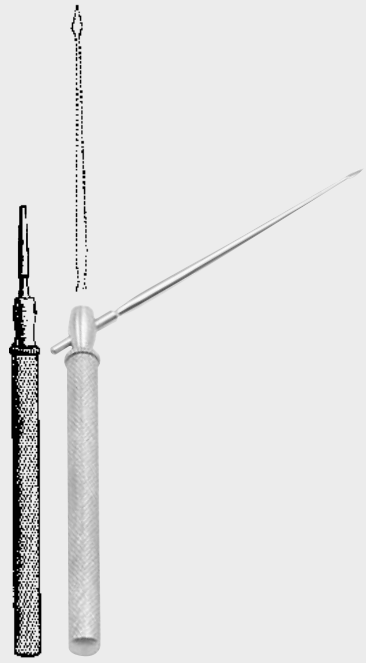
| cm | POLITZER |
|---|---|
| 18,0 | 44-1500-18 |

| cm | POLITZER |
|---|---|
| 16,5 | 44-1501-16 |

| POLITZER |
|---|
| 44-1503-16 |

ZEPF® INSTRUMENTS

Ohrmesser
Ear Knives
Couteaux auriculaires
Cuchillos auriculares
Coltelli auricolari



| cm | POLITZER |
|---|---|
| 17,0 | 44-1505-17 |



| cm | THORBURN |
|---|---|
| 16,0 | 44-1508-16 |



| cm | BUCK (POLITZER) |
|---|---|
| 15,0 | 44-1600-15 |



| cm | SEXTON |
|---|---|
| 18,0 | 44-1602-18 |





| cm | SEXTON |
|---|---|
| 17,0 | 44-1605-17 |

| cm | SEXTON-GERZOG |
|---|---|
| 17,0 | 44-1604-17 |



| cm | POLITZER |
|---|---|
| 16,0 | 44-1608-16 |



| cm | GARDINER BROWN |
|---|---|
| 12,5 | 44-1690-12 |



Ohrlöffel, Ohrschlingen
Ear Spoons, Ear Loops
Cuillers, Anses auriculaires
Cucharas, Asas auriculares
Cucchiai, Anse auricolari

| cm | GROSS |
|---|---|
| 12,0 | 44-1700-12 |

scharf / stumpf
sharp / blunt
tranchant / mousse
cortante / romo
tagliente / smusso



| cm | GROSS |
|---|---|
| 12,0 | 44-1701-12 |

stumpf/ stumpf
blunt / blunt
mousse / mousse
romo / romo
smusso / smusso

ZEPF® INSTRUMENTS

Ohrlöffel, Ohrschlingen
Ear Spoons, Ear Loops
Cuillers, Anses auriculaires
Cucharas, Asas auriculares
Cucchiai, Anse auricolari

OTOLOGIE

OTOLOGY

OTOLOGIE

OTOLOGÍA

OTOLOGIA



| cm | FORMBY |
|---|---|
| 18,0 | 44-1703-18 |



| cm | MUSGROVE |
|---|---|
| 18,0 | 44-1705-18 |



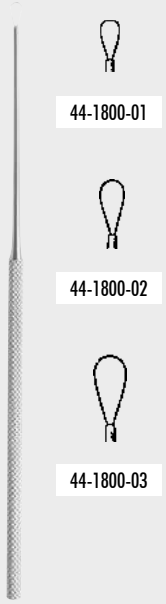
| cm | SHAPHLEIGH |
|---|---|
| 13,0 | 44-1706-01 |
| 13,0 | 44-1706-02 |



| cm | SHAPHLEIGH |
|---|---|
| 13,0 | 44-1707-01 |
| 13,0 | 44-1707-02 |



| cm | BARKER 17,0 cm |
|---|---|
| 3 mm | 44-1709-03 |
| 4 mm | 44-1709-04 |





44-1800-01



44-1800-02



44-1800-03

BILLEAU
44-1800-01 - 44-1800-03



| cm | LANGENBECK |
|---|---|
| 13,0 | 44-1802-13 |



| cm | MOLDENHAUER |
|---|---|
| 16,0 | 44-1808-16 |

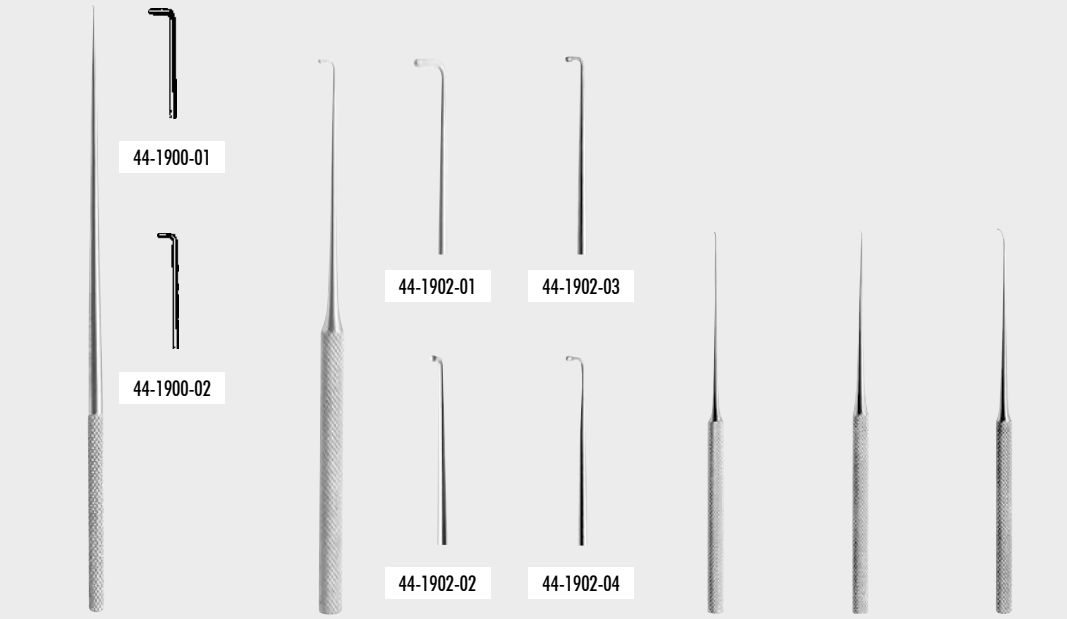


| cm | ZAUFAL |
|---|---|
| 15,0 | 44-1810-15 |

ZEPF® INSTRUMENTS

Ohrhäkchen, Ohrpinzetten
Ear Hooklets, Ear Forceps
Crochets auriculaires, Pinces auriculaies
Ganchitos auriculares, Pinzas auriculares
Uncinetti auricolari, Pinze auricolari



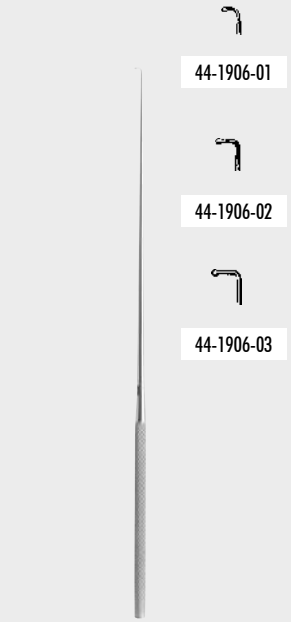



DAY
44-1900-01 - 44-1900-02

WAGENER
44-1902-01 - 44-1902-04



44-1902-05 | 44-1902-06 | 44-1902-07




| cm | LUCAE |
|---|---|
| 14,0 | 44-1906-01 - 44-1906-03 |



| cm | HARTMANN |
|---|---|
| 16,0 | 44-1908-16 |



| cm | CAWTHORNE |
|---|---|
| 14,0 | 44-1909-14 |

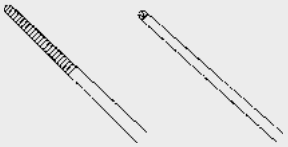


| cm | ST. BARTS |
|---|---|
| 18,0 | 44-1911-18 |

Ohrpinzetten, Ohrpolypenschnürer
Ear Forceps, Ear Polypus Snares
Pinces auriculaires, Serre-nœud à polypes auriculaires
Pinzas auriculares, Cierranudos para pólipos auriculares
Pinze auricolari, Serranodi per polipi auricolari



1:2



44-2001-11 44-2003-11



| cm | WILDE (TROELTSCH) |
|---|---|
| 12,0 | 44-2001-11 - 44-2003-11 |



| cm | TROELTSCH (WILDE) |
|---|---|
| 13,0 | 44-2005-13 |



| cm | LUCAE |
|---|---|
| 14,0 | 44-2006-14 |



| cm | JANSEN |
|---|---|
| 16,0 | 44-2006-16 |
| 20,0 | 44-2006-20 |

1:2



| cm | LUCAE |
|---|---|
| 14,0 | 44-2008-14 |



| cm | KRAUSE |
|---|---|
| 16,0 | 44-2200-16 |

offenes Ende
open tip
pointe ouverte
punta abierta
punta aperta



| cm | KRAUSE-VOSS |
|---|---|
| 16,0 | 44-2201-16 |

geschlossenes Ende
closed tip
pointe fermée
punta cerrada
punta chiusa



| cm | WILDE |
|---|---|
| 17,0 | 44-2202-17 |



44-2205-02
Dtzd. / doz. / douz / doc. / dozz.



| cm | HARTMANN |
|---|---|
| 12,0 | 44-2401-12 |



| cm | HARTMANN |
|---|---|
| 14,0 | 44-2401-14 |

Ohrzängchen
Ear Forceps
Pinces auriculaires
Pinzas auriculares
Pinze auricolari

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| cm | TILLEY |
|---|---|
| 14,0 | 44-2403-14 |



| cm | LITTAUER |
|---|---|
| 12,0 | 44-2405-12 |

Fremdkörperhebel
Foreign Body Levers
Leviers pour corps étrangers
Elevadores para cuerpos extranjeros
Leve per corpi estranei



| cm | QUIRE |
|---|---|
| 10,0 | 44-2501-10 |



| cm | BUCK |
|---|---|
| 11,0 | 44-2503-11 |

ZEPF® INSTRUMENTS

Ohrzängchen
Ear Forceps
Pinces auriculaires
Pinzas auriculares
Pinze auricolari

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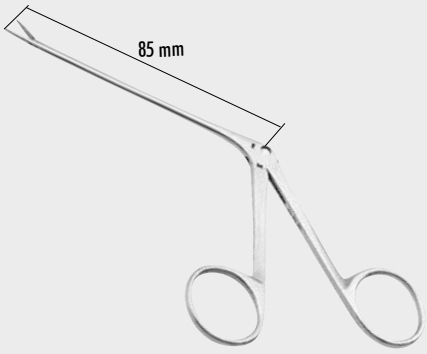



44-2505-08 - 44-2705-08



| cm | HARTMANN-WULLSTEIN |
|---|---|
| 8,5 | 44-2505-08 |



| cm | HARTMANN-WULLSTEIN |
|---|---|
| 8,5 | 44-2507-08 |



| cm | HARTMANN |
|---|---|
| 8,5 | 44-2601-08 |
| 14,0 | 44-2601-14 |
| 16,0 | 44-2601-16 |

1:2



| cm | HARTMANN |
|---|---|
| 8,5 | 44-2603-08 |
| 14,0 | 44-2603-14 |



| cm | HARTMANN |
|---|---|
| 8,5 | 44-2605-08 |
| 14,0 | 44-2605-14 |
| 16,0 | 44-2605-16 |



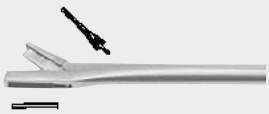
| ø mm | HARTMANN 8,5 cm |
|---|---|
| 1,0 | 44-2607-10 |
| 2,0 | 44-2607-20 |
| 2,5 | 44-2607-25 |
| 3,0 | 44-2607-30 |
| 3,5 | 44-2607-35 |



| cm | HARTMANN |
|---|---|
| 8,5 | 44-2609-30 |



| cm | STRUEMPEL |
|---|---|
| 8,5 | 44-2701-08 |
| 14,0 | 44-2701-14 |



| mm | HARTMANN 8,5 cm |
|---|---|
| 1,0 | 44-2703-08 |
| 1,5 | 44-2703-09 |



| cm | HARTMANN-HOFFMANN |
|---|---|
| 8,5 | 44-2705-08 |

1:2



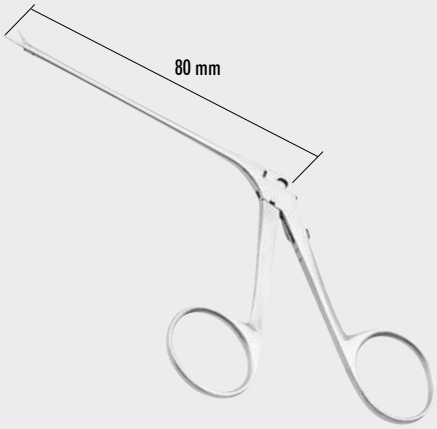
| cm | HENCKEL |
|---|---|
| 8,5 | 44-2707-08 |
| | 2,5 mm x 5,0 mm |



| cm | HARTMANN NOYES |
|---|---|
| 8,5 | 44-2710-08 |



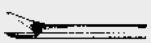
| cm | HARTMANN NOYES |
|---|---|
| 8,5 | 44-2712-08 |



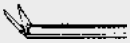

44-3100-40 - 44-3202-70



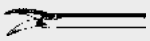
BELLUCCI
44-3100-40
micro mini
4,0 mm



BELLUCCI
44-3102-55
micro standard
5,5 mm



BELLUCCI
44-3103-55
micro standard
5,5 mm



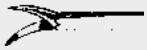
« BELLUCCI
44-3105-55
micro standard
5,5 mm



» BELLUCCI
44-3107-55
micro standard
5,5 mm



SHEA
44-3200-70
7,0 mm



« SHEA
44-3201-70
7,0 mm



» SHEA
44-3202-70
7,0 mm

Mikro-Ohrscherchen
Micro Ear Scissors
Ciseaux auriculaires micro
Tijeras auriculares micro
Forbici auricolari micro

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Ohrzängchen
Ear Forceps
Pinces auriculaires
Pinzas auriculares
Pinze auricolari

glatt
smooth
lisse
lisa
liscio



44-3490-40
0,6 mm x 4,0 mm

gerieft
serrated
strié
estriado
striato



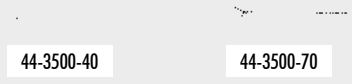
44-3492-40
0,6 mm x 4,0 mm

ZEPF® INSTRUMENTS

Mikro-Ohrzängchen
Micro Ear Forceps
Pinces auriculaires micro
Pinzas auriculares micro
Pinze auricolari micro



44-3500-40 - 44-3600-35



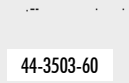
44-3500-40
4 mm



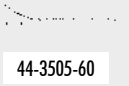
44-3500-70
7,0 mm



44-3502-40
4,0 mm



44-3503-60
6,0 mm
«



44-3505-60
6,0 mm
»



44-3507-40
4,0 mm



44-3509-40
4,0 mm



44-3600-35
3,5 mm

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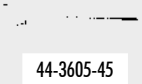
44-3602-45 - 44-3803-30



44-3602-45
4,5 mm



44-3603-45
4,5 mm
«



44-3605-45
4,5 mm
»



44-3607-50
5,0 mm



44-3609-50
5,0 mm



GREVEN
44-3700-50
5,0 mm



McGEE
44-3701-40
0,8 x 4,0 mm



COS
44-3703-30
1,8 x 0,8 x 3,0 mm



« JUERS
44-3705-60
6,0 mm



» JUERS
44-3707-60
6,0 mm



« HAUGH
44-3801-30
45° 3,0 mm



» HAUGH
44-3803-30
45° 3,0 mm

Hammerkopf-Zwickzängchen
Malleus Nippers
Pinces pour couper la tête du marteau
Pinzas para cortar la cabeza del martillo
Pinze per tagliare la testa del martello



DIETER
44-3805-01 - 44-3807-02

| micro | aufwärts<br>upward<br>vers le haut<br>hacia arriba<br>in alto | mini |
|---|---|---|
| 44-3805-01 | | 44-3807-01 |
| micro | abwärts<br>downward<br>vers le bas<br>hacia abajo<br>in basso | mini |
| 44-3805-02 | | 44-3807-02 |

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ZEPF® INSTRUMENTS

Mikro-Ohrzängchen
Micro Ear Forceps
Pinces auriculaires micro
Pinzas auriculares micro
Pinze auricolari micro

Modelle mit Ringgriff (RG)
Ring Handle Style (RG)
Modèles manches à anneaux (RG)
Modelos mangos con anillos (RG)
Modelli manici con anelli (RG)

44-4100-00



44-4102-00



44-4103-00



44-4105-00



»

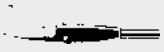
44-4107-00



«

44-4109-00







44-4100-00 - 44-4109-00
micro
RG

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44-4200-00



44-4202-00



44-4203-00



44-4205-00



»

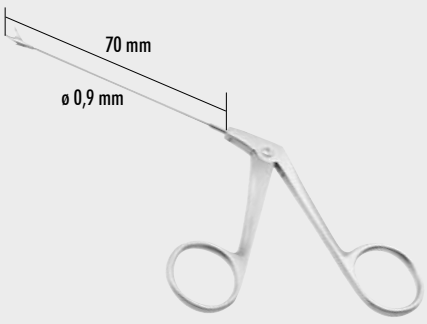
44-4207-00



«

44-4209-00

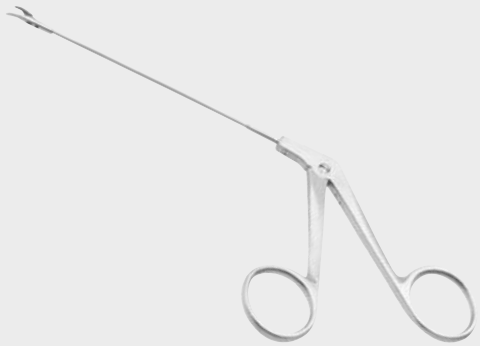





44-4200-00 - 44-4209-00
micro-mini
RG

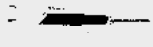
ZEPF® INSTRUMENTS

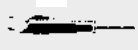
Modelle mit Ringgriff (RG)
Ring Handle Style (RG)
Modèles manches à anneaux (RG)
Modelos mangos con anillos (RG)
Modelli manici con anelli (RG)



Mikro-Ohrzängchen
Micro Ear Forceps
Pinces auriculaires micro
Pinzas auriculares micro
Pinze auricolari micro

44-5100-00 - 44-5409-00
micro
RG

| | |
|---|---|
| 44-5100-00 |  |
| 44-5101-00 |  |
| » | |
| 44-5103-00 |  |
| « | |
| 44-5104-00 |  |
| 44-5105-00 |  |
| 44-5106-00 |  |
| » | |
| 44-5107-00 |  |
| « | |
| 44-5109-00 |  |
| 44-5200-00 |  |
| 44-5201-00 |  |

| ø 1,0 mm | ø 1,5 mm | ø 2,0 mm | ø 2,5 mm | |
|---|---|---|---|---|
| 44-5202-00 | 44-5208-00 | 44-5304-00 | 44-5400-00 |  |
| 44-5203-00 | 44-5209-00 | 44-5305-00 | 44-5401-00 |  |
| » | | | | |
| 44-5205-00 | 44-5301-00 | 44-5307-00 | 44-5403-00 |  |
| « | | | | |
| 44-5207-00 | 44-5303-00 | 44-5309-00 | 44-5405-00 |  |
| | | | 44-5406-00 |  |
| | | | 44-5407-00 |  |
| » | | | | |
| | | | 44-5408-00 |  |
| « | | | | |
| | | | 44-5409-00 |  |



ZEPF® INSTRUMENTS

Modelle mit Ringgriff (RG)
Ring Handle Style (RG)
Modèles manches à anneaux (RG)
Modelos mangos con anillos (RG)
Modelli manici con anelli (RG)

Mikro-Ohrzängchen
Micro Ear Forceps
Pinces auriculaires micro
Pinzas auriculares micro
Pinze auricolari micro



44-5500-00 - 44-5809-00
micro-mini
RG

| | | |
|---|---|---|
| 44-5500-00 | | |
| 44-5501-00 | | |
| 44-5503-00 | » | |
| 44-5504-00 | « | |
| 44-5505-00 | | |
| 44-5506-00 | | |
| 44-5507-00 | » | |
| 44-5509-00 | « | |
| 44-5600-00 | | |
| 44-5601-00 | | |
| 44-5602-00 | | |
| 44-5603-00 | | |
| 44-5605-00 | » | |
| 44-5607-00 | « | |
| 44-5806-00 | | |
| 44-5807-00 | | |
| 44-5808-00 | » | |
| 44-5809-00 | « | |

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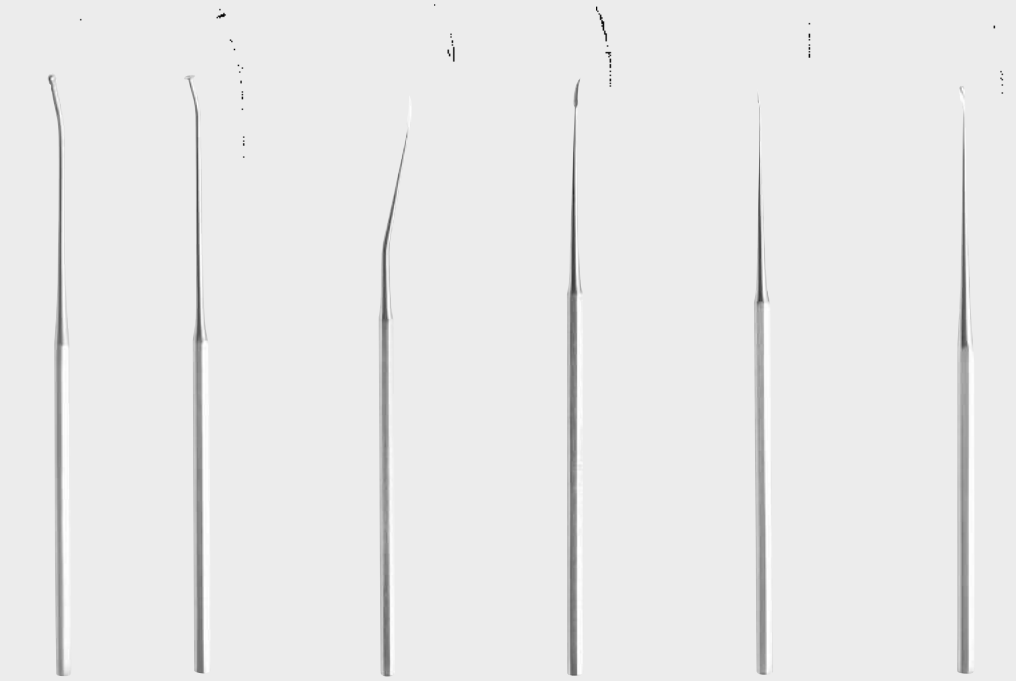
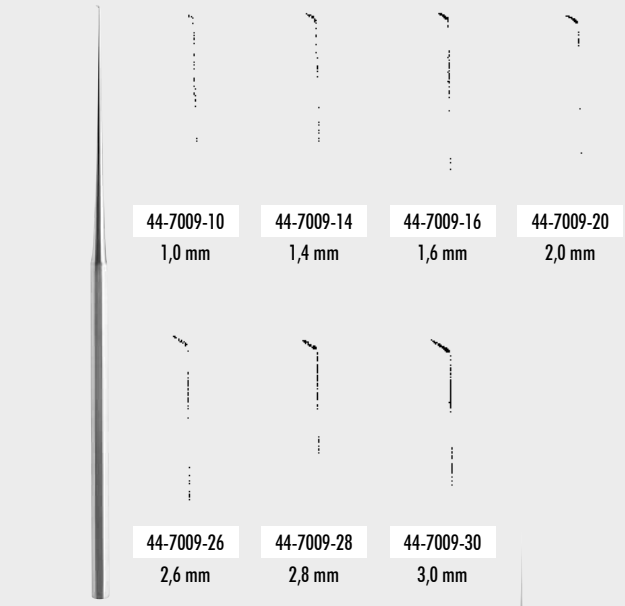
ZEPF® INSTRUMENTS

Instrumente für die Ohr-Mikrochirurgie
Instruments for Ear Micro Surgery
Instruments pour la microchirurgie de l'ouïe
Instrumentos para la microcirugía del oído
Strumenti per la microchirurgia auricolare





| SCHUKNECHT | SCHUKNECHT | cm | SCHUKNECHT | cm | WULLSTEIN | cm | TABB | cm | PLESTER |
|---|---|---|---|---|---|---|---|---|---|
| 44-7001-01 | 44-7001-02 | 15,5 | 44-7003-15 | 15,5 | 44-7004-15 | 15,5 | 44-7005-15 | 15,5 | 44-7006-35 |
| | | | | | | | | | ø 3,5 mm |



| 44-7009-10 | 44-7009-14 | 44-7009-16 | 44-7009-20 |
|---|---|---|---|
| 1,0 mm | 1,4 mm | 1,6 mm | 2,0 mm |

| 44-7009-26 | 44-7009-28 | 44-7009-30 |
|---|---|---|
| 2,6 mm | 2,8 mm | 3,0 mm |

ROSEN
44-7009-10 - 44-7009-30



44-7100-15 - 44-7205-10



| BARBARA | BARBARA | BARBARA | ROSEN |
|---|---|---|---|
| 44-7100-15 | 44-7101-15 | 44-7103-15 | 44-7105-15 |



| | 25° | 45° | 90° | | |
|---|---|---|---|---|---|
| mm | BARBARA | BARBARA | BARBARA | BARBARA | |
| 0,3 | 44-7200-03 | 44-7202-03 | 44-7204-03 | 44-7205-05 | = 0,5 mm |
| 0,6 | 44-7200-06 | 44-7202-06 | 44-7204-06 | 44-7205-10 | = 1,0 mm |
| 0,8 | 44-7200-08 | 44-7202-08 | | | |
| 1,0 | 44-7200-10 | 44-7202-10 | 44-7204-10 | | |
| 1,2 | | 44-7202-12 | 44-7204-12 | | |
| 1,5 | | 44-7202-15 | 44-7204-15 | | |
| 2,0 | | 44-7202-20 | 44-7204-20 | | |
| 2,5 | | 44-7202-25 | 44-7204-25 | | |

ZEPF® INSTRUMENTS

Instrumente für die Ohr-Mikrochirurgie
Instruments for Ear Micro Surgery
Instruments pour la microchirurgie de l'ouïe
Instrumentos para la microcirugía del oído
Strumenti per la microchirurgia auricolare

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| | aufwärts upward en haut hacia arriba in alto | abwärts downward en bas hacia abajo in basso |
|---|---|---|
| mm | 90° | 90° |
| 0,3 | 44-7300-03 | 44-7302-03 |
| 0,6 | 44-7300-06 | 44-7302-06 |
| 1,0 | 44-7300-10 | 44-7302-10 |

| | aufwärts upward en haut hacia arriba in alto | abwärts downward en bas hacia abajo in basso |
|---|---|---|
| mm | McGEE | McGEE |
| 0,5 | 44-7303-05 | 44-7305-05 |
| 1,0 | 44-7303-10 | 44-7305-10 |

| cm | BARBARA |
|---|---|
| 15,5 | 44-7306-15 |



| cm | ROSEN |
|---|---|
| 15,5 | 44-7307-15 |

| | aufwärts upward en haut hacia arriba in alto | abwärts downward en bas hacia abajo in basso | aufwärts upward en haut hacia arriba in alto | abwärts downward en bas hacia abajo in basso |
|---|---|---|---|---|
| mm | 25° | 25° | 45° | 45° |
| 0,3 | 44-7401-03 | 44-7403-03 | 44-7405-03 | 44-7407-03 |
| 0,6 | 44-7401-06 | 44-7403-06 | 44-7405-06 | 44-7407-06 |
| 1,0 | 44-7401-10 | 44-7403-10 | 44-7405-10 | 44-7407-10 |



| mm | SHAMBAUGH 45° |
|---|---|
| 0,4 | 44-7411-04 |
| 0,6 | 44-7411-06 |
| 0,8 | 44-7411-08 |
| 1,0 | 44-7411-10 |



| mm | SHAMBAUGH 90° |
|---|---|
| 0,4 | 44-7413-04 |
| 0,6 | 44-7413-06 |
| 0,8 | 44-7413-08 |
| 1,0 | 44-7413-10 |



44-7501-16 44-7503-16

44-7505-16 44-7507-16

FISCH
44-7501-16 - 44-7507-16



| cm | SHEA |
|---|---|
| 16,0 | 44-7508-16 |

ZEPF® INSTRUMENTS

Instrumente für die Ohr-Mikrochirurgie
Instruments for Ear Micro Surgery
Instruments pour la microchirurgie de l'ouïe
Instrumentos para la microcirugía del oído
Strumenti per la microchirurgia auricolare





mm SHEA 16,0 cm
1,5 x 2,5 44-7510-16



| mm | |
|---|---|
| 1,0 / 1,2 | 44-7600-01 |
| 1,5 / 1,8 | 44-7600-02 |

| mm | |
|---|---|
| 1,0 / 1,2 | 44-7602-01 |
| 1,5 / 1,8 | 44-7602-02 |

HOUSE
44-7600-01 - 44-7602-02



cm HOUSE
15,0 44-7604-15



ø 1,0 mm
ø 1,2 mm

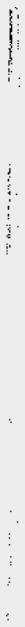
cm HOUSE 17,0 cm
17,0 44-7604-17



cm ANTOLI CANDELA
15,0 44-7605-15

*nicht kalibriert
*not calibrated
*pas calibré
*no calibrado
*non calibrato

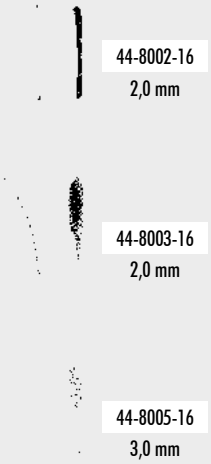




| | |
|---|---|
| 44-7606-35* | 3,5 mm |
| 44-7606-40* | 4,0 mm |
| 44-7606-45* | 4,5 mm |
| 44-7606-50* | 5,0 mm |

HOUSE
44-7606-35 - 44-7606-50





| | |
|---|---|
| 44-8002-16 | 2,0 mm |
| 44-8003-16 | 2,0 mm |
| 44-8005-16 | 3,0 mm |

LEMPERT
44-8002-16 - 44-8005-16

ZEPF® INSTRUMENTS

Instrumente für die Ohr-Mikrochirurgie
Instruments for Ear Micro Surgery
Instruments pour la microchirurgie de l'ouïe
Instrumentos para la microcirugía del oído
Strumenti per la microchirurgia auricolare

OTOLOGIE

OTOLOGY

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OTOLOGIA



| cm | LEMPERT |
|---|---|
| 20,5 | 44-8007-20 |

Raspatorium
Periosteal Elevator
Rugine-raspatoire
Elevador de periostio
Elevatore di periostio



| cm | LEMPERT |
|---|---|
| 18,0 | 44-8009-18 |



| Fig. | BEALES |
|---|---|
| 1 | 44-8011-01 |
| | 16,0 cm |



| Fig. | BEALES |
|---|---|
| 2 | 44-8011-02 |
| | 16,0 cm |



| mm | LEMPERT |
|---|---|
| 3,0 | 44-8015-03 |
| | 16,0 cm |



| mm | PASSOW |
|---|---|
| 2 x 2 | 44-8100-02 |
| 3 x 3 | 44-8100-03 |

Blutstillungsmeissel
Hemostat
Ciseau hémostatique
Cincel hemostático
Scalpello emostatico



| cm | MUCK |
|---|---|
| 13,0 | 44-8102-13 |

Periostmesser
Periosteal Knife
Couteau à périoste
Cuchillo de periostio
Coltello per periostio

ZEPF® INSTRUMENTS

# RHINOLOGIE

# RHINOLOGY

# RHINOLOGIE

# RINOLOGÍA

# RINOLOGIA

ZEPF®
INSTRUMENTS

Nasenspekula
Nasal Specula
Spéculums nasaux
Espéculos nasales
Specoli nasali

46-0500-01 46-0500-02 46-0500-03

46-0500-04 46-0500-05



46-0500-06 46-0500-07

THUDICHUM (GOLDSMITH)
46-0500-01 - 46-0500-07

RHINOLOGIE

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RINOLOGIA




| x = mm | ST. CLAIR THOMSON |
|---|---|
| 38,0 | 46-0506-38 |
| 51,0 | 46-0506-51 |
| 64,0 | 46-0506-64 |
| 76,0 | 46-0506-76 |

ZEPF®
INSTRUMENTS

Nasenspekula
Nasal Specula
Spéculums nasaux
Espéculos nasales
Specoli nasali



VOLTOLINI (DUPLAY)
46-0600-01 - 46-0600-03

46-0600-01
Fig. 1

46-0600-02
Fig. 2

46-0600-03
Fig. 3

RHINOLOGIE

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RINOLOGÍA

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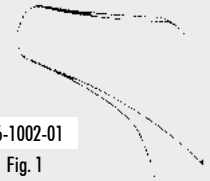
| cm | HARTMANN-HALLE |
|---|---|
| 15,0 | 46-1002-01 - 46-1002-03 |



46-1002-01
Fig. 1



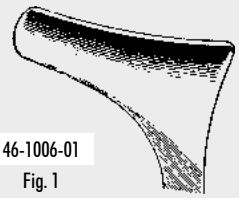
46-1002-02
Fig. 2



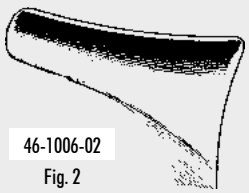
46-1002-03
Fig. 3



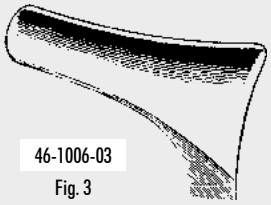
| cm | HARTMANN |
|---|---|
| 15,0 | 46-1006-01 - 46-1006-03 |



46-1006-01
Fig. 1



46-1006-02
Fig. 2



46-1006-03
Fig. 3

ZEPF® INSTRUMENTS

Nasenspekula
Nasal Specula
Spéculums nasaux
Espéculos nasales
Specoli nasali

RHINOLOGIE

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| cm | SONNENSCHEIN |
|---|---|
| 14,0 | 46-1008-15 |



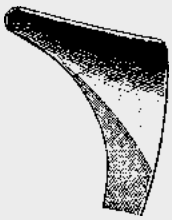
| cm | MARTIN |
|---|---|
| 13,0 | 46-1012-01 |



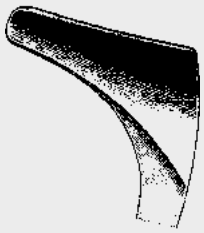
| cm | BECKMANN (MARTIN) |
|---|---|
| 13,0 | 46-1013-01 |



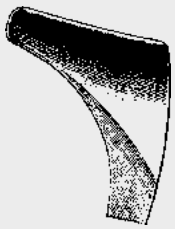
BECKMANN
46-1015-00 - 46-1015-03



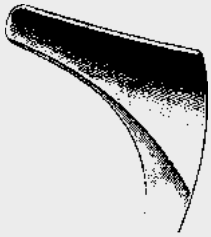
| cm | |
|---|---|
| 14,0 | 46-1015-00 |



| cm | |
|---|---|
| 15,0 | 46-1015-02 |



| cm | |
|---|---|
| 14,0 | 46-1015-01 |



| cm | |
|---|---|
| 15,0 | 46-1015-03 |

ZEPF® INSTRUMENTS

Nasenspekula
Nasal Specula
Spéculums nasaux
Espéculos nasales
Specoli nasali





| Mod. Wien Vienna Vienne Viena | | | | | |
|---|---|---|---|---|---|
| Baby | Bebe | | | | 46-1102-01 |
| Kind | child | enf. | niño | bamb | 46-1102-02 |
| Erw. | Adult | | | | 46-1102-03 |



mit Kaltlicht
with fibre light
à lumière froide
con luz fría
con luce fredda

| cm | Mod. Wien Vienna Vienne Viena |
|---|---|
| 11,0 | 46-1102-11 |
| 12,0 | 46-1102-12 |
| 13,0 | 46-1102-13 |



Mod. Wien Vienna Vienne Viena
46-1103-03

leichtes Modell
light weight
modèle léger
modelo ligero
modello leggero





| cm | TIECK-HALLE |
|---|---|
| 13,5 | 46-1106-13 |



| cm | CARDIFF |
|---|---|
| 13,0 | 46-1110-13 |



| cm | PILCHER |
|---|---|
| 15,0 | 46-1120-15 |

ZEPF® INSTRUMENTS

Nasen-, Septumspekula
Nasal, Septum Specula
Spéculums nasaux et de cloison
Espéculos nasales y de tabique
Specoli nasali e di setto

RHINOLOGIE

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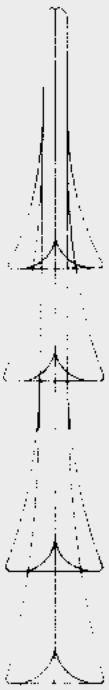
| cm | KILLIAN |
|---|---|
| 13,0 | 46-1200-35 - 46-1200-90 |

mit Kaltlicht
with fibre light
à lumière froide
con luz fría
con luce fredda



| | |
|---|---|
| 46-1200-35<br>35 mm | 46-1202-35<br>35 mm |
| 46-1200-50<br>50 mm | 46-1202-50<br>50 mm |
| 46-1200-75<br>75 mm | 46-1202-75<br>75 mm |
| 46-1200-90<br>90 mm | 46-1202-90<br>90 mm |



| cm | KILLIAN |
|---|---|
| 13,0 | 46-1202-35 - 46-1202-90 |

mit Kaltlicht - with fibre light -
à lumière froide - con luz fría - con luce fredda
STORZ / WOLF / OLYMPUS



| cm | COTTLE |
|---|---|
| 14,0 | 46-1204-35 - 46-1204-90 |



| cm | COTTLE |
|---|---|
| 14,0 | 46-1206-35 - 46-1206-90 |
| | laser |



| | |
|---|---|
| 46-1204-35<br>46-1206-35<br>35 mm | |
| 46-1204-50<br>46-1206-50<br>50 mm | |
| 46-1204-75<br>46-1206-75<br>75 mm | |
| 46-1204-90<br>46-1206-90<br>90 mm | |

ZEPF® INSTRUMENTS



Nasenrachen-Spekulum
Nasopharyngeal Speculum
Spéculum nasopharyngien
Espéculo nasofaringeal
Specolo nasofaringeale

| cm | YANKAUER |
|---|---|
| 19,0 | 46-1301-19 |



| cm | MICHEL |
|---|---|
| 25,0 | 46-1309-12 - 46-1309-18 |



46-1309-12
12 mm



46-1309-14
14 mm



46-1309-16
16 mm



46-1309-18
18 mm

Postrhinoskopie-Spiegel - Mirror Post-Rhinoscopic
Miroir postrhinoscopique - Espejo postrinoscópico
Specchio postrinoscopico



| ø mm | St. CLAIRE THOMSON |
|---|---|
| 8,0 | 46-1311-08 |
| 10,0 | 46-1311-10 |
| 12,0 | 46-1311-12 |
| 14,0 | 46-1311-14 |
| 16,0 | 46-1311-16 |
| | 18,0 cm |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Nasenpinzetten
Nasal Forceps
Pinces nasales
Pinzas nasales
Pinze nasali

## RHINOLOGIE

## RHINOLOGY

## RHINOLOGIE

## RINOLOGÍA

## RINOLOGIA

Nasenzangen
Nasal Forceps
Pinces nasales
Pinzas nasales
Pinze nasali



| cm | TROELTSCH |
|---|---|
| 15,0 | 46-1501-15 |
| 18,0 | 46-1501-18 |



| cm | JANSEN (GRÜNWALD) |
|---|---|
| 18,5 | 46-1504-18 |
| 20,0 | 46-1504-20 |

1:2



| cm | GRÜNWALD |
|---|---|
| 20,0 | 46-1506-20 |



| cm | HARTMANN |
|---|---|
| 16,0 | 46-1601-16 |



| cm | HARTMANN |
|---|---|
| 20,0 | 46-1601-20 |



| cm | TILLEY |
|---|---|
| 17,0 | 46-1603-17 |

ZEPF® INSTRUMENTS

Nasenzangen
Nasal Forceps
Pinces nasales
Pinzas nasales
Pinze nasali

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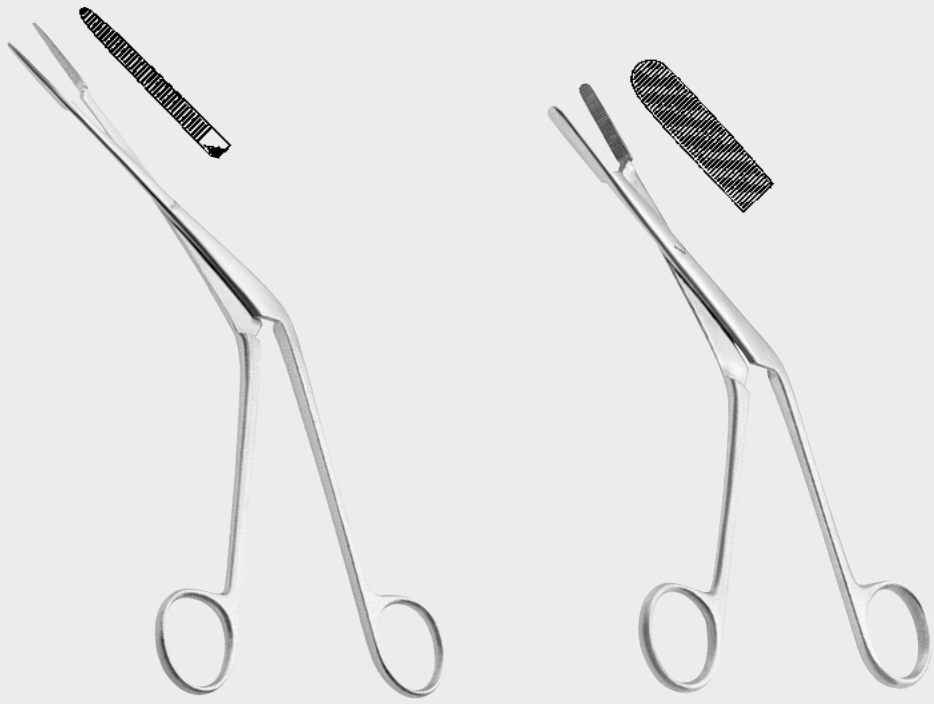
| cm | LUBET-BARBON |
|---|---|
| 20,0 | 46-1605-20 |

| cm | LITTAUER |
|---|---|
| 18,0 | 46-1607-18 |

| cm | HEYMANN-KNIGHT |
|---|---|
| 18,0 | 46-1609-18 |

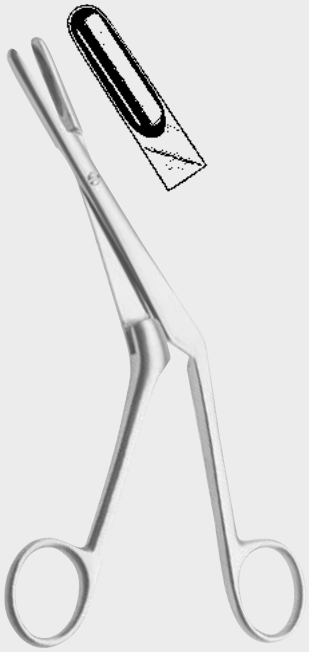


| cm | WESTMACOTT |
|---|---|
| 20,0 | 46-1611-20 |

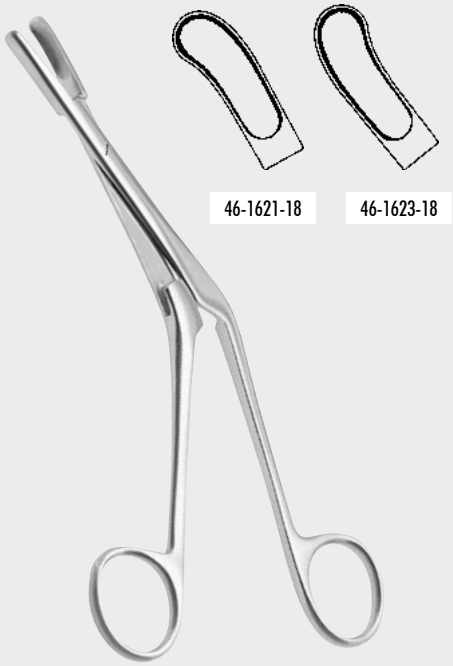
| cm | KILLIAN |
|---|---|
| 17,0 | 46-1613-17 |

ZEPF® INSTRUMENTS

Nasenzangen
Nasal Forceps
Pinces nasales
Pinzas nasales
Pinze nasali



| cm | CRAIG |
|---|---|
| 18,0 | 46-1615-18 |



46-1621-18 46-1623-18

| cm | |
|---|---|
| 18,0 | 46-1621-18 - 46-1623-18 |

RHINOLOGIE

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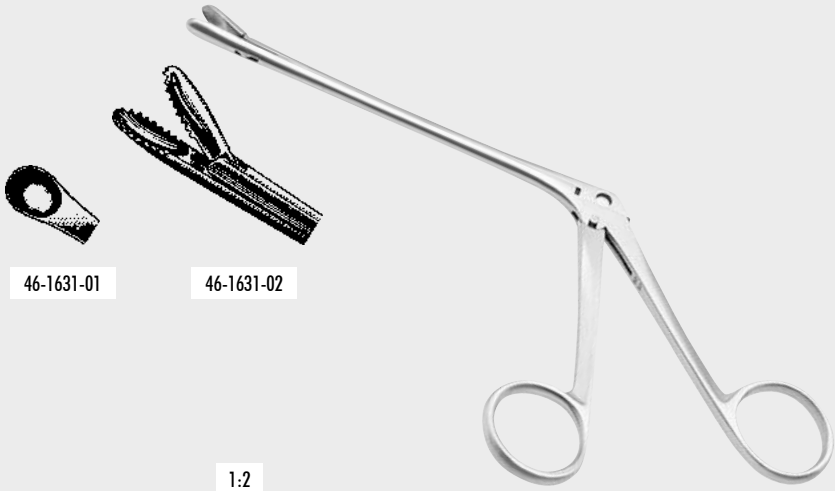
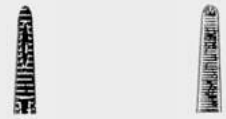


46-1631-01 46-1631-02

WATSON WILLIAMS
46-1631-01 - 46-1631-02

1:2



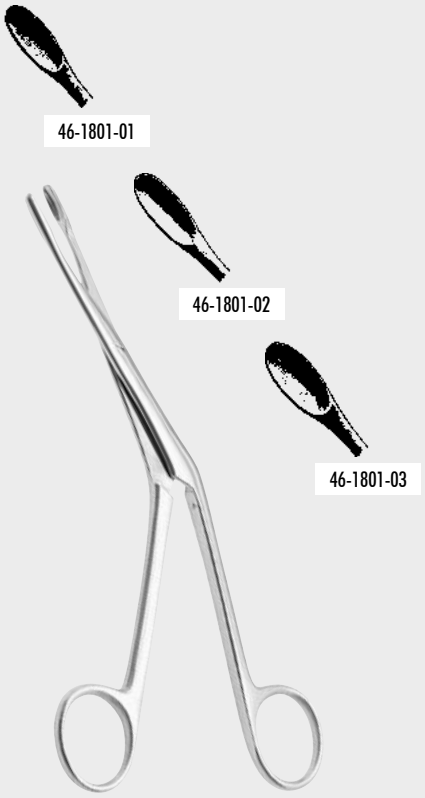
46-1701-14 46-1703-14



| cm | NOYES |
|---|---|
| 14,5 | 46-1701-14 - 46-1703-14 |



| cm | HARTMANN |
|---|---|
| 19,0 | 46-1710-19 |



46-1801-01

46-1801-02

46-1801-03

| cm | HEYMANN |
|---|---|
| 18,0 | 46-1801-01 - 46-1801-03 |



| cm | KNIGHT |
|---|---|
| 18,0 | 46-1805-18 |



46-1901-01

46-1901-02

46-1901-03

46-1901-04

| cm | BRUENINGS |
|---|---|
| 19,0 | 46-1901-01 - 46-1901-04 |

Nasenzangen
Nasal Forceps
Pinces nasales
Pinzas nasales
Pinze nasali

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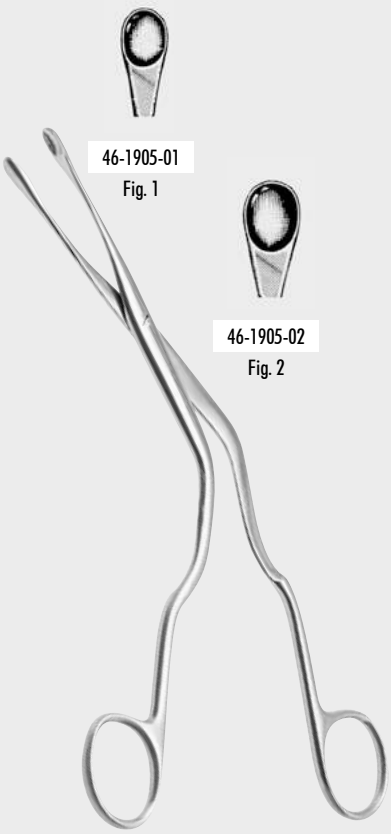
ZEPF® INSTRUMENTS

Nasenzangen
Nasal Forceps
Pinces nasales
Pinzas nasales
Pinze nasali





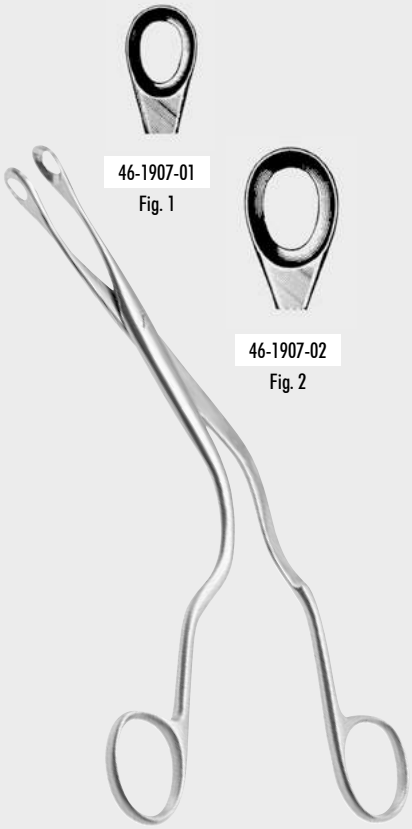
| mm | LUC 20,0 cm |
|---|---|
| 6 | 46-1903-01 |
| 7,5 | 46-1903-02 |
| 9 | 46-1903-03 |



46-1905-01
Fig. 1

46-1905-02
Fig. 2

| cm | LUC |
|---|---|
| 20,0 | 46-1905-01 - 46-1905-02 |



46-1907-01
Fig. 1

46-1907-02
Fig. 2

| cm | LUC |
|---|---|
| 20,0 | 46-1907-01 - 46-1907-02 |



| cm | IRWIN-MOORE |
|---|---|
| 19,0 | 46-1909-19 |

Scharfe Nasenzangen
Nasal Cutting Forceps
Pinces coupantes pour le nez
Pinzas cortantes para la nariz
Pinze taglienti per il naso





ohne Hals
without neck
sans cou
sin cuello
senza collo



46-2201-01
Fig. 1
2,5 mm



46-2201-02
Fig. 2
3,6 mm



46-2201-03
Fig. 3
4,8 mm



46-2201-04
Fig. 4
5,3 mm



46-2201-05
Fig. 5
6,3 mm



mit Hals
with neck
avec cou
con cuello
con collo



46-2203-01
Fig. 1
2,5 mm



46-2203-02
Fig. 2
3,6 mm



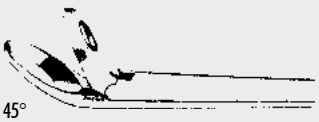
46-2203-03
Fig. 3
4,8 mm



46-2203-04
Fig. 4
5,3 mm



46-2203-05
Fig. 5
6,3 mm






46-2209-02
Fig. 2
3,6 mm

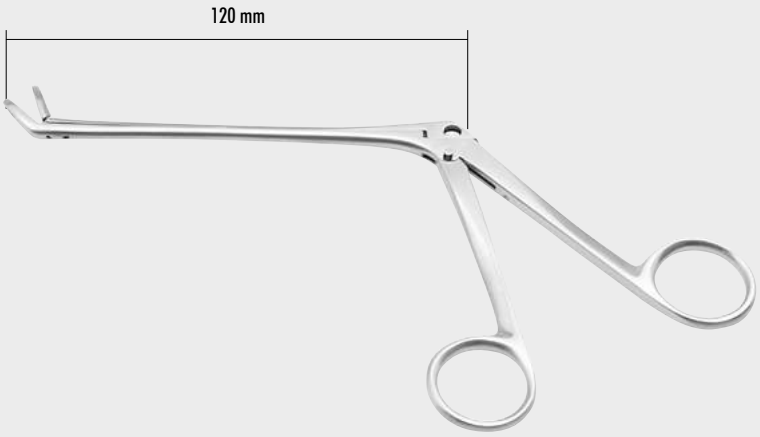


46-2209-03
Fig. 3
4,8 mm



46-2209-04
Fig. 4
5,3 mm

aufwärts schneidend
cutting upward
coupant vers le haut
cortante hacia arriba
tagliente verso il alto




Gesamtlänge 19 cm
Overall Length 19 cm
Longueur totale 19 cm
Largo total 19 cm
Lunghezza totale 19 cm

WEIL-BLAKESLEY
46-2201-01 - 46-2209-04



| BLAKESLEY WILDE 90° | |
|---|---|
| 46-2210-01 | 2,5 mm |
| 46-2210-02 | 3,6 mm |
| 46-2210-03 | 4,8 mm |

ZEPF® INSTRUMENTS

Scharfe Nasenzangen
Nasal Cutting Forceps
Pinces coupantes pour le nez
Pinzas cortantes para la nariz
Pinze taglienti per il naso

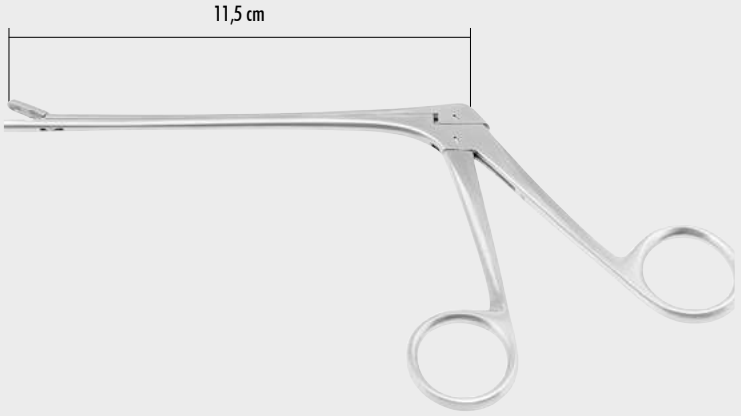
RHINOLOGIE

RHINOLOGY

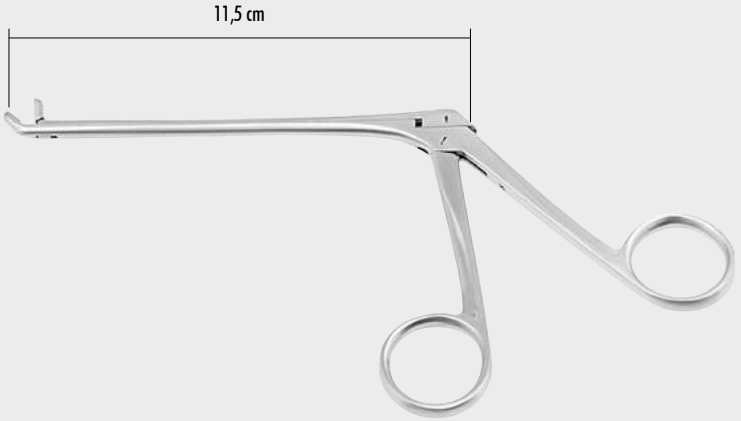
RHINOLOGIE

RINOLOGÍA

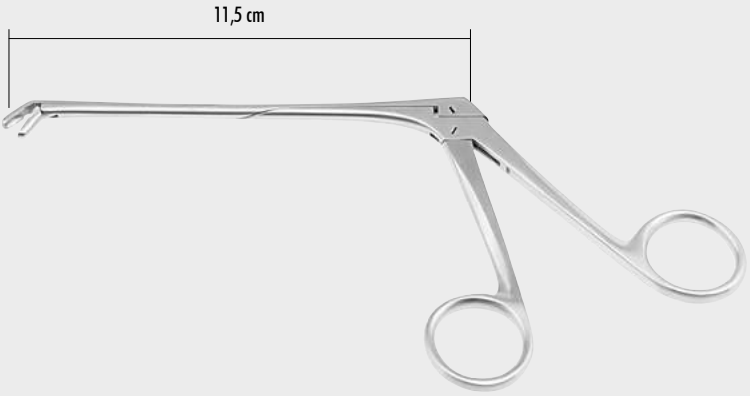
RINOLOGIA



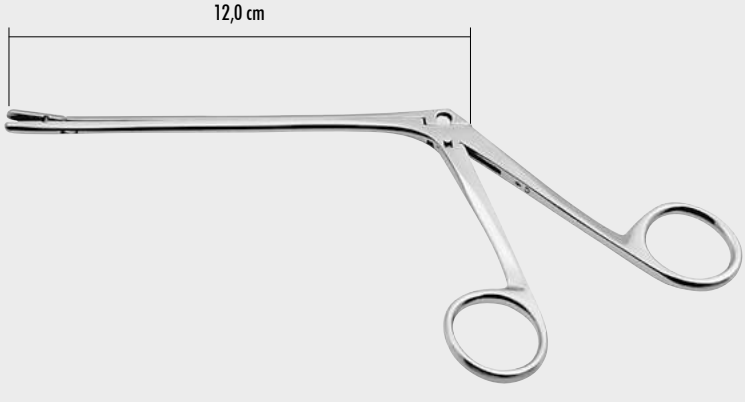

| mm | St. BARTHOLOMEW |
|---|---|
| 3,0 | 46-2211-01 |
| | 11,5 cm |




| mm | St. BARTHOLOMEW |
|---|---|
| 3,0 | 46-2211-02 |
| | 140° / 11,5 cm |




| mm | St. BARTHOLOMEW |
|---|---|
| 3,0 | 46-2211-03 |
| | 140° / 11,5 cm |




| cm | | TAKAHASHI | |
|---|---|---|---|
| 12,0 | 46-2218-01 | | 46-2218-02 |

Scharfe Nasenzangen
Nasal Cutting Forceps
Pinces coupantes pour le nez
Pinzas cortantes para la nariz
Pinze taglienti per il naso



STRUYCKEN
46-2301-01
Fig. 1/ 0,9 mm



STRUYCKEN
46-2301-02
Fig. 2/1,2 mm



46-2307-01
5 mm



46-2307-02
7 mm



46-2307-03
9 mm



MYLES
46-2307-01
46-2307-02
46-2307-03



SCHMEDEN
46-2306-12



46-2305-05

46-2305-07



46-2305-09

46-2305-11



HARTMANN



cm
19,0 46-2301-01 - 46-2307-03

RHINOLOGIE

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ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Septum-Quetschzangen
Septum Crushing Forceps
Pinces à écraser la cloison
Pinzas para magullar tabique
Pinze per ammaccare il setto



| cm | |
|---|---|
| 19,5 | 46-2484-19 |



| cm | RUBIN WRIGHT |
|---|---|
| 19,5 | 46-2490-19 |



| cm | RUBIN |
|---|---|
| 21,0 | 46-2501-21 |
| 21,0 | 46-2502-21 |



46-2501-99

Schutzkappe allein
Protecting Hood only
Protecteur seul
Protector suelto
Protettore solo



| cm | KRESSNER |
|---|---|
| 20,0 | 46-2503-20 |

## RHINOLOGIE

## RHINOLOGY

## RHINOLOGIE

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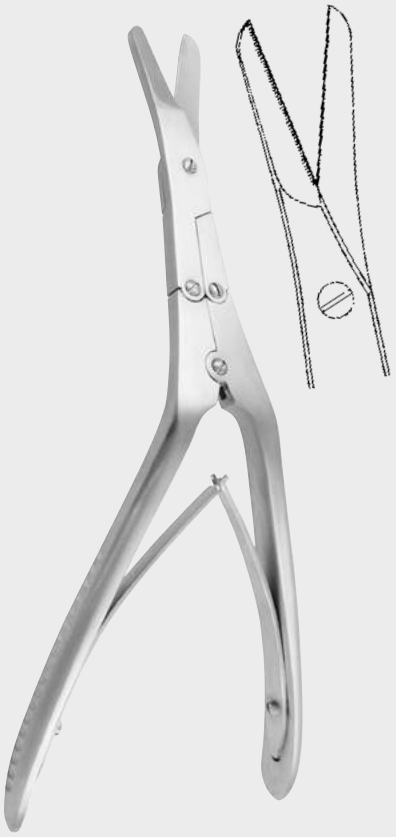
## RINOLOGIA

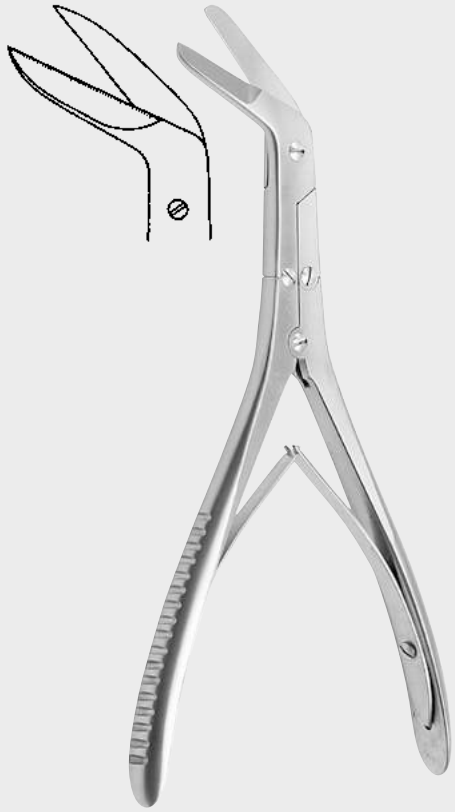
ZEPF® INSTRUMENTS

Septum-Scheren, Stanzen
Septum Scissors, Punches
Ciseaux à cloison, Pinces emporte-pièces
Tijeras para tabique, pinzas sacabocados
Forbici per setto, pinze taglienti





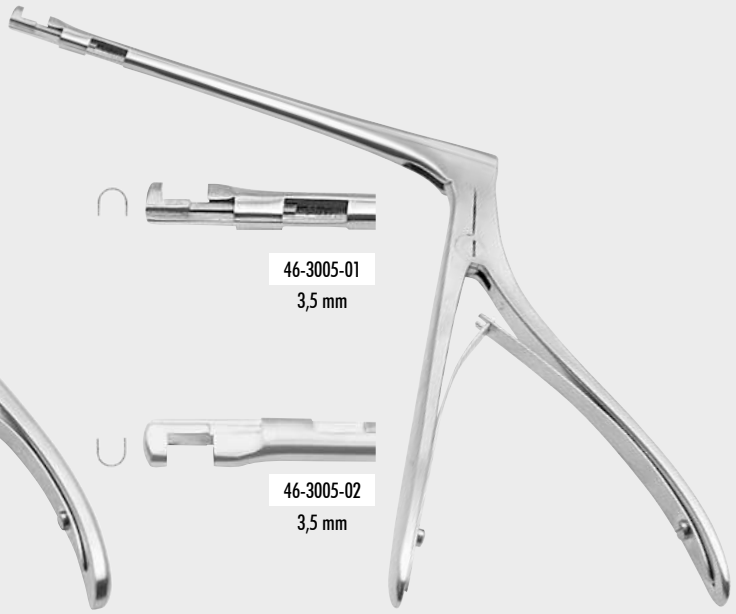
| cm | CAPLAN |
|---|---|
| 20,0 | 46-2520-20 |



| cm | KILLIAN |
|---|---|
| 21,0 | 46-2523-21 |



| mm x mm | KERRISON |
|---|---|
| 3 x 3 | 46-3003-03 |
| 4 x 4 | 46-3003-04 |
| 5 x 5 | 46-3003-05 |
| 6 x 6 | 46-3003-06 |
| | 15,0 cm |



46-3005-01
3,5 mm

46-3005-02
3,5 mm

HAJEK-KOFLER
46-3005-01 - 46-3005-02

ZEPF® INSTRUMENTS

Septum-Scheren, Stanzen
Septum Scissors, Punches
Ciseaux à cloison, Pinces emporte-pièces
Tijeras para tabique, pinzas sacabocados
Forbici per setto, pinze taglienti

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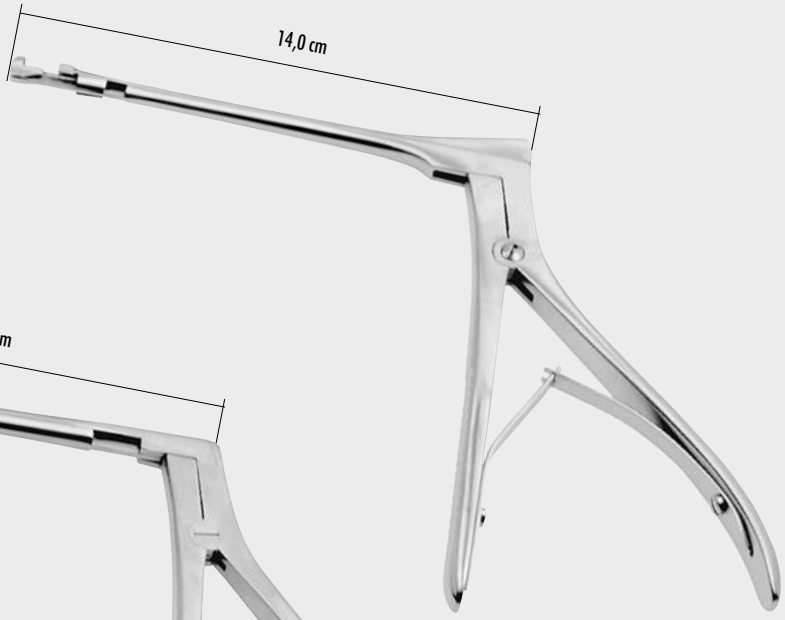


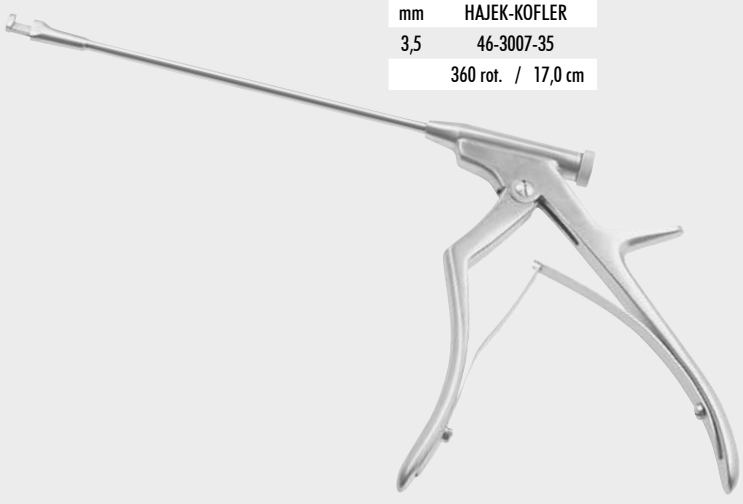

| mm x mm | HAJEK |
|---|---|
| 4 x 4 | 46-3005-11 |
| | 14,0 cm |




| mm x mm | HAJEK |
|---|---|
| 4 x 4 | 46-3005-12 |
| | 14,0 cm |



| mm | HAJEK-KOFLER |
|---|---|
| 3,5 | 46-3007-35 |
| | 360 rot. / 17,0 cm |



| mm | KOFLER |
|---|---|
| 3,0 | 46-3009-30 |
| | 360 rot. / 15,0 cm |

Septum-Scheren, Stanzen
Septum Scissors, Punches
Ciseaux à cloison, Pinces emporte-pièces
Tijeras para tabique, pinzas sacabocados
Forbici per setto, pinze taglienti



| mm | HAJEK |
|---|---|
| 4,0 | 46-3011-40 |
| | 14,0 cm |



| mm | HAJEK |
|---|---|
| 4,0 | 46-3013-40 |
| | 14,0 cm |

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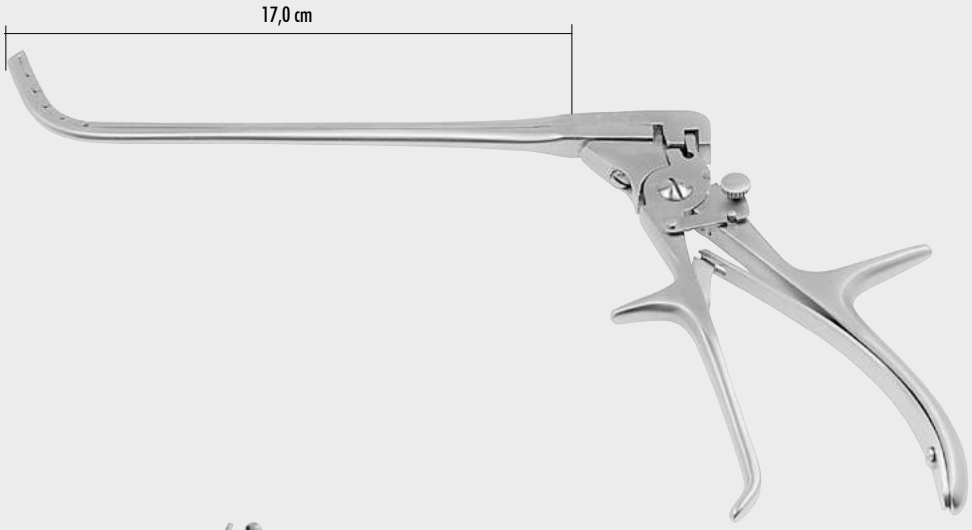


| mm | 40° |
|---|---|
| 2,0 | 46-3021-17 |
| | 17,0 cm |



| mm | CITELLI |
|---|---|
| 1,0 | 46-3101-10 |
| 2,5 | 46-3101-25 |
| 4,0 | 46-3101-40 |

ZEPF® INSTRUMENTS

Stanzen
Punches
Pinces emporte-pièces
Pinzas sacabocados
Pinze taglienti

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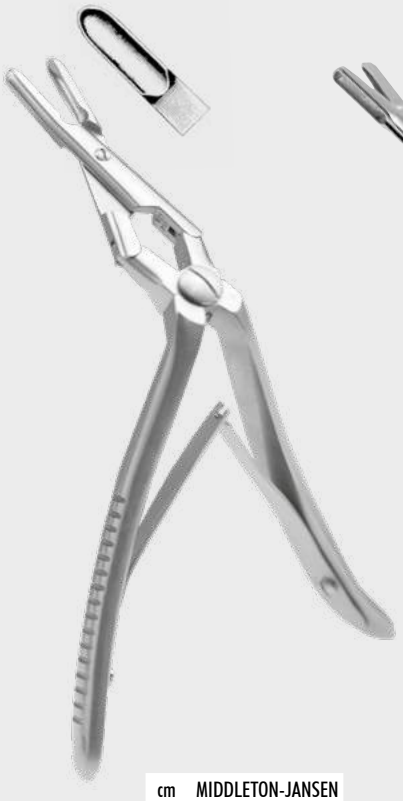
| mm | BEYER |
|---|---|
| 2,0 | 46-3105-20 |



| cm | HAJEK-CLAUS |
|---|---|
| 20,0 | 46-3200-20 |



| cm | MIDDLETON-JANSEN |
|---|---|
| 19,0 | 46-3203-19 |



| cm | MIDDLETON-JANSEN |
|---|---|
| 19,0 | 46-3205-19 |



| cm | JANSEN STRUYCKEN |
|---|---|
| 19,0 | 46-3207-19 |

ZEPF®
INSTRUMENTS



| mm | LICHTWITZ 10,0 cm |
|---|---|
| 1,0 | 46-3400-10 |
| 1,5 | 46-3400-15 |
| 1,8 | 46-3400-18 |
| 2,0 | 46-3400-20 |

Luer Lock



| ø mm | KILLIAN |
|---|---|
| 3,0 | 46-3401-03 |
| | 14,0 cm |



| ø mm | EICKEN KILLIAN |
|---|---|
| 3,0 | 46-3403-03 |
| | 14,0 cm |



| cm | KRAUSE |
|---|---|
| 26,0 | 46-3501-26 |



| cm | WILDE |
|---|---|
| 24,0 | 46-3502-24 |

12 Stück
12 ea.
12 pcs.
12 pzs.
12 pezzi



46-3505-03
ø 0,3 mm



JOSEPH
46-3700-16 - 3703-16



46-3700-16 46-3701-16



46-3702-16 46-3703-16

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Nasenmesser
Nasal Knives
Bistouris nasaux
Bisturíes nasales
Coltelli nasali

ZEPF® INSTRUMENTS

Nasenmesser
Nasal Knives
Bistouris nasaux
Bisturíes nasales
Coltelli nasali

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| cm | FREER |
|---|---|
| 15,0 | 46-3704-15 |



| cm | FREER |
|---|---|
| 19,0 | 46-3705-19 |



| cm | JOSEPH |
|---|---|
| 15,0 | 46-3706-16 |



| cm | CONVERSE |
|---|---|
| 16,0 | 46-3709-16 |



| cm | COTTLE |
|---|---|
| 14,0 | 46-3798-14 |



| cm | COTTLE |
|---|---|
| 15,0 | 46-3800-15 |



| cm | COTTLE |
|---|---|
| 15,0 | 46-3802-15 |



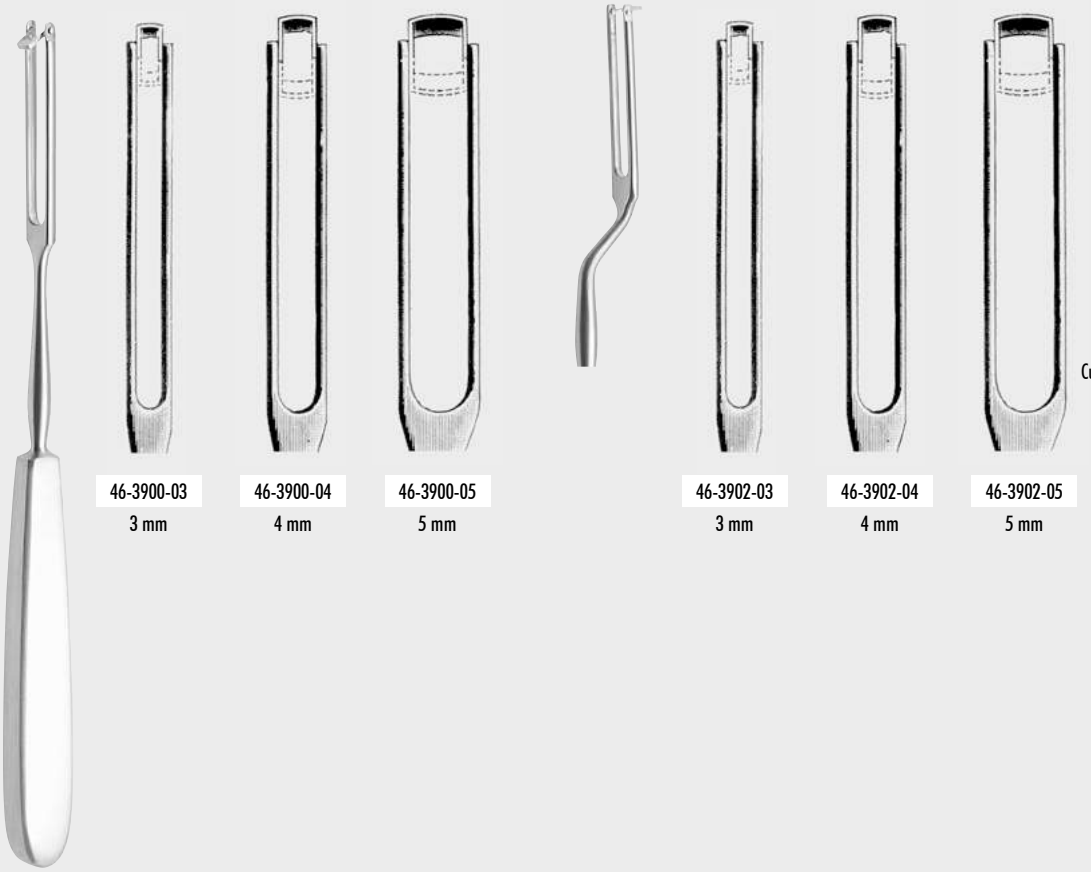
| cm | COTTLE |
|---|---|
| 15,0 | 46-3804-15 |



| cm | COTTLE |
|---|---|
| 15,0 | 46-3805-15 |

ZEPF®
INSTRUMENTS

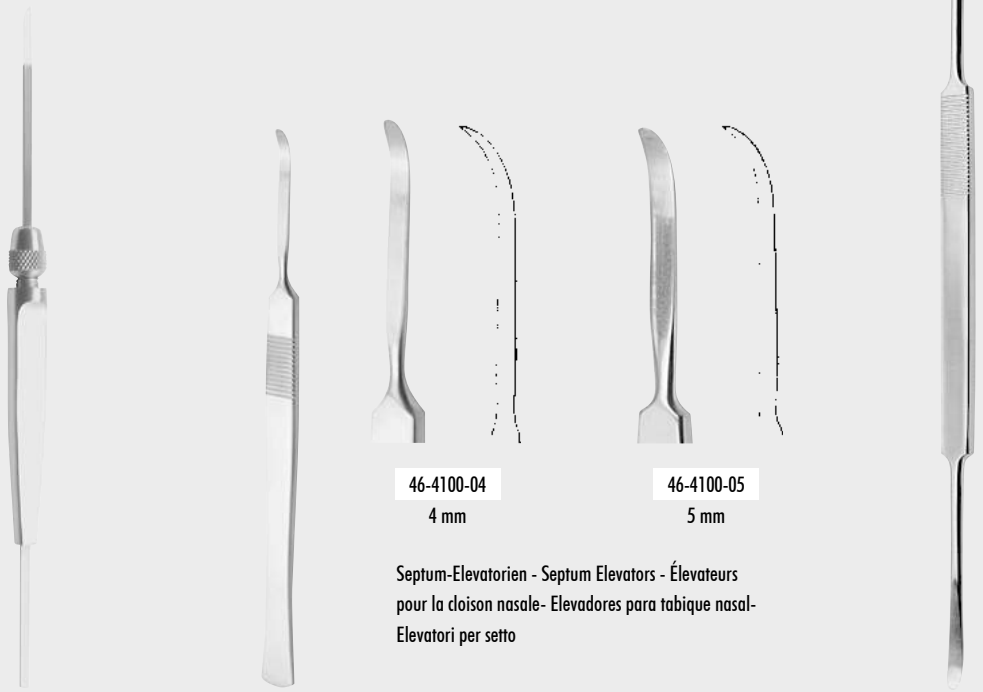
Septum-Schwingmesser
Septum Swivel Knives
Couteaux mobiles pour la cloison
Cuchillos para tabique con hojas movibles
Coltelli a lama girevole per il setto



| 46-3900-03 | 46-3900-04 | 46-3900-05 | 46-3902-03 | 46-3902-04 | 46-3902-05 |
|---|---|---|---|---|---|
| 3 mm | 4 mm | 5 mm | 3 mm | 4 mm | 5 mm |

| cm | BALLENGER |
|---|---|
| 20,0 | 46-3900-03 - 46-3902-05 |





| 46-4100-04 | 46-4100-05 |
|---|---|
| 4 mm | 5 mm |

Septum-Elevatorien - Septum Elevators - Élevateurs pour la cloison nasale- Elevadores para tabique nasal- Elevatori per setto

| cm | BRUENINGS |
|---|---|
| 16,5 | 46-3908-16 |

Septum-Messer - Septum Knife - Bistouri à cloison - Bisturí para tabique nasal Coltello per il setto nasale

| cm | McKENTY |
|---|---|
| 15,0 | 46-4100-04 - 46-4100-05 |

| cm | Mc KENTY |
|---|---|
| 22,0 | 46-4101-22 |

Septum-Elevatorien
Septum Elevators
Élévateurs pour la cloison nasale
Elevadores para tabique nasal
Elevatori per il setto

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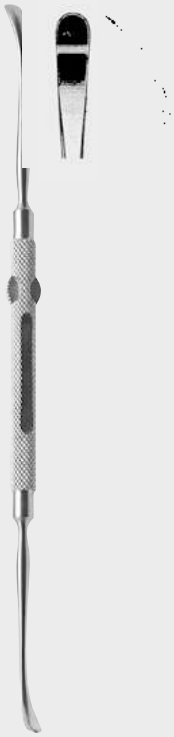
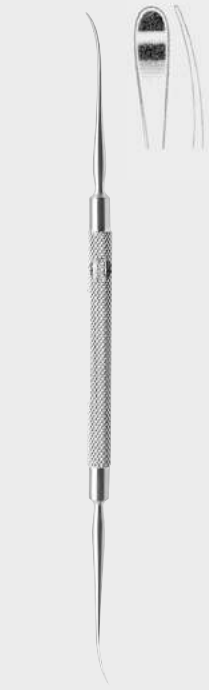


| cm | ROGER |
|---|---|
| 19,0 | 46-4103-19 |
| | 4,5 x 4,5 mm |



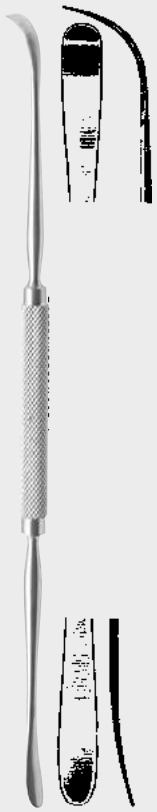
| cm | FREER |
|---|---|
| 17,5 | 46-4104-18 |



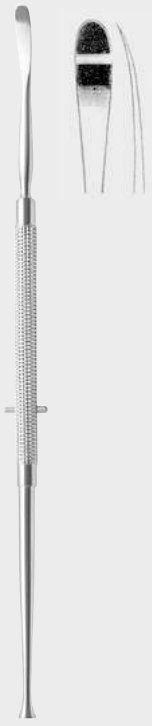
| cm | FREER |
|---|---|
| 18,0 | 46-4105-18 |
| | 4,5 x 4,5 mm |



| cm | FREER YASARGIL |
|---|---|
| 18,5 | 46-4106-18 |
| | 3,0 x 3,0 mm |



| cm | FREER |
|---|---|
| 20,0 | 46-4106-20 |



| cm | FREER |
|---|---|
| 19,0 | 46-4107-19 |



| cm | FREER |
|---|---|
| 19,0 | 46-4109-19 |



| cm | HALLE |
|---|---|
| 16,5 | 46-4111-16 |
| | 4,0 mm |



| cm | JOSEPH |
|---|---|
| 16,0 | 46-4113-16 |
| | 4,0 x 6,0 mm |




| | SEWALL |
|---|---|
| | 46-4114-01 |
| | 46-4114-02 |
| | 16,0 cm |



| cm | SEWALL |
|---|---|
| 20,0 | 46-4115-20 |
| | 6,0 mm |



| cm | TRELAT |
|---|---|
| 14,5 | 46-4117-14 |



| cm | COTTLE |
|---|---|
| 19,5 | 46-4119-19 |

ZEPF®
INSTRUMENTS

Septum-Elevatorien
Septum Elevators
Élévateurs pour la cloison nasale
Elevadores para tabique nasal
Elevatori per il setto

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| cm | COTTLE |
|---|---|
| 23,0 | 46-4201-23 |
| | 4,0 x 4,0 mm |



| cm | COTTLE |
|---|---|
| 22,0 | 46-4203-22 |
| | 3,5 x 4,0 mm |




| cm | COTTLE |
|---|---|
| 22,0 | 46-4204-22 |



| cm | JOSEPH |
|---|---|
| 16,0 | 46-4205-16 |
| | 6,0 mm |

ZEPF® INSTRUMENTS

46-4205-16

46.25

Elevatorien, Raspatorien, Nasenmeissel
Elevators, Raspatories, Nasal Chisels
Élévateurs, rugines, ciseaux nasaux
Elevadores, periostótomos, cinceles
Elevatori, periostotomi, cesoie

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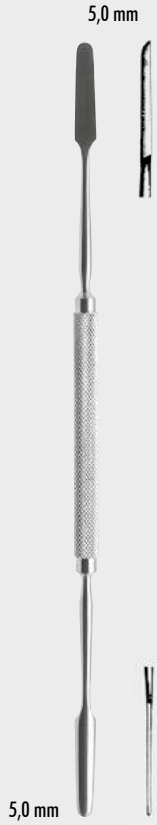
| cm | COTTLE |
|---|---|
| 19,0 | 46-4205-19 |




| cm | KILLIAN |
|---|---|
| 22,0 | 46-4206-22 |




| cm | KILLIAN |
|---|---|
| 18,0 | 46-4207-18 |




| cm | HAJEK-BALLENGER |
|---|---|
| 19,0 | 46-4208-19 |
| 22,0 | 46-4208-21 |




| cm | PIERCE |
|---|---|
| 21,5 | 46-4209-21 |



| cm | HILL |
|---|---|
| 22,0 | 46-4210-22 |




| cm | JOSEPH MASING (COTTLE-MASING) |
|---|---|
| 22,0 | 46-4211-22 |

Elevatorien, Raspatorien, Nasenmeissel
Elevators, Raspatories, Nasal Chisels
Élévateurs, rugines, ciseaux nasaux
Elevadores, periostótomos, cinceles
Elevatori, periostotomi, cesoie

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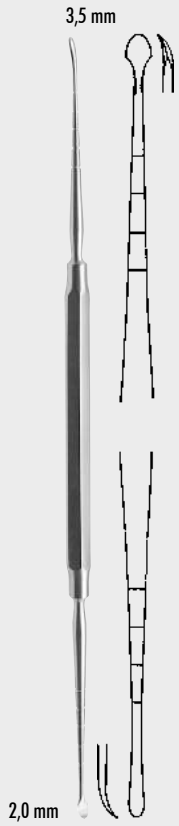


| cm | MASING |
|---|---|
| 21,0 | 46-4213-21 |



| cm | CARTER |
|---|---|
| 21,0 | 46-4217-21 |




| cm | BALLENGER |
|---|---|
| 22,0 | 46-4300-22 |



| mm | FREER 19,0 cm | |
|---|---|---|
| 4,0 | 46-4498-19 | 46-4499-19 |



| mm | FREER |
|---|---|
| 4,0 | 46-4500-04 |



| mm | FREER |
|---|---|
| 4,0 | 46-4501-04 |

ZEPF® INSTRUMENTS

Elevatorien, Raspatorien, Nasenmeissel
Elevators, Raspatories, Nasal Chisels
Élévateurs, rugines, ciseaux nasaux
Elevadores, periostótomos, cinceles
Elevatori, periostotomi, cesoie

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| mm | SHEEHAN |
|---|---|
| 1,0 | 46-4502-01 |
| 2,0 | 46-4502-02 |
| 3,0 | 46-4502-03 |
| 4,0 | 46-4502-04 |
| 5,0 | 46-4502-05 |
| 6,0 | 46-4502-06 |
| 7,0 | 46-4502-07 |
| 8,0 | 46-4502-08 |
| 10,0 | 46-4502-10 |
| 12,0 | 46-4502-12 |



| cm | COTTLE |
|---|---|
| 18,0 | 46-4504-04 - 46-5404-12 |

46-4504-04
4,0 mm

46-4504-06
6,0 mm

46-4504-07
7,0 mm

46-4504-08
8,0 mm

46-4504-09
9,0 mm

46-4504-10
10,0 mm

46-4504-12
12,0 mm



| cm | COTTLE | mm |
|---|---|---|
| 18,0 | 46-4505-04 | 4,0 |
| 18,0 | 46-4505-06 | 6,0 |



46-4508-04
4,0 mm

46-4508-07
7,0 mm

46-4508-09
9,0 mm

46-4508-12
12,0 mm

COTTLE
46-4508-04 - 46-4508-12



46-4600-04
4,0 mm

46-4600-07
7,0 mm

46-4600-12
12,0 mm

| cm | COTTLE |
|---|---|
| 18,0 | 46-4600-04 - 46-4600-12 |



| mm | RUBIN |
|---|---|
| 10,0 | 46-4602-10 |
| 12,0 | 46-4602-12 |
| 14,0 | 46-4602-14 |
| | 18,5 cm |



| mm | WALTER |
|---|---|
| 3,0 | 46-4610-03 |
| 4,0 | 46-4610-04 |
| 7,0 | 46-4610-07 |
| 9,0 | 46-4610-09 |
| 12,0 | 46-4610-12 |
| | 19,0 cm |



| mm | WALTER |
|---|---|
| 3,0 | 46-4611-03 |
| 4,5 | 46-4611-04 |
| | 19,0 cm |

ZEPF® INSTRUMENTS

Elevatorien, Raspatorien, Nasenmeissel
Elevators, Raspatories, Nasal Chisels
Élévateurs, rugines, ciseaux nasaux
Elevadores, periostótomos, cinceles
Elevatori, periostotomi, cesoie





| cm | PARKES |
|---|---|
| 16,0 | 46-4620-01 |



| cm | FOMON |
|---|---|
| 17,0 | 46-4700-04 - 46-4700-08 |



46-4700-04
4,0 mm



46-4700-05
5,0 mm



46-4700-06
6,0 mm



46-4700-07
7,0 mm



46-4700-08
8,0 mm



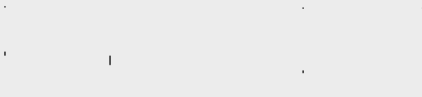
CINELLI
46-4702-10 - 46-4702-16



46-4702-10
10,0 mm



46-4702-12
12,0 mm



46-4702-14
14,0 mm



46-4702-16
16,0 mm

Nasenplastik-Meissel
Rhinoplastic Chisels
Ciseaux-burins pour la rhinoplastie
Cinceles para la rinoplastia
Cesoie per rinoplastica

ZEPF® INSTRUMENTS

gerade
straight
droit
recto
diritto

Nasenplastik-Meissel
Rhinoplastic Chisels
Ciseaux-burins pour la rhinoplastie
Cinceles para la rinoplastia
Cesoie per rinoplastica



| cm | SILVER |
|---|---|
| 18,0 | 46-4703-01 |




| cm | SILVER » |
|---|---|
| 18,0 | 46-4703-02 |




| cm | SILVER « |
|---|---|
| 18,0 | 46-4703-03 |

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| mm | NEIVERT ANDERSON |
|---|---|
| 7,0 | 46-4705-01 |
| | 20,0 cm |




| mm | NEIVERT ANDERSON » |
|---|---|
| 7,0 | 46-4705-02 |
| | 20,0 cm |




| mm | NEIVERT ANDERSON « |
|---|---|
| 7,0 | 46-4705-03 |
| | 20,0 cm |

ZEPF®
INSTRUMENTS

Nasenplastik-Meissel
Rhinoplastic Chisels
Ciseaux-burins pour la rhinoplastie
Cinceles para la rinoplastia
Cesoie per rinoplastica

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| cm | CONVERSE |
|---|---|
| 19,0 | 46-4707-01 |



| cm | CONVERSE « |
|---|---|
| 19,0 | 46-4707-02 |



| cm | CONVERSE » |
|---|---|
| 19,0 | 46-4707-03 |



| mm | GUY |
|---|---|
| 5 | 46-4801-13 |
| | 13,0 cm |



| mm | KILLIAN-CLAUS |
|---|---|
| 5 | 46-4802-05 |
| | 17,0 cm |



| KILLIAN |
|---|
| 46-4803-05 |
| 16,0 cm |



| mm | HAJEK |
|---|---|
| 4 | 46-4804-04 |
| 6 | 46-4804-06 |
| 8 | 46-4804-08 |



| mm | MC INDOE |
|---|---|
| 9 | 46-4805-09 |
| 10 | 46-4805-10 |
| 11 | 46-4805-11 |
| 15 | 46-4805-15 |

Nasenmeissel
Nasal Chisels and Gouges
Ciseaux-burins et gouges nasaux
Cinceles y gubias nasales
Cesoie e sgorbie nasali

ZEPF® INSTRUMENTS

Nasenmeissel
Nasal Chisels and Gouges
Ciseaux-burins et gouges nasaux
Cinceles y gubias nasales
Cesoie e sgorbie nasali

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Knochenfeile, Nasenraspeln
Bone File, Nasal Rasps
Lime à os, râpes nasales
Lima para huesos, escofinas nasales
Lima per ossa, raspe nasali




| cm | WEST |
|---|---|
| 16,0 | 46-4806-16 |



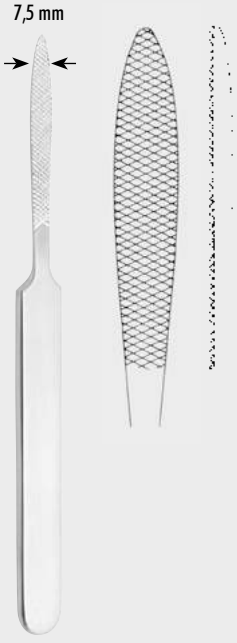
| cm | WEST |
|---|---|
| 16,0 | 46-4807-16 |



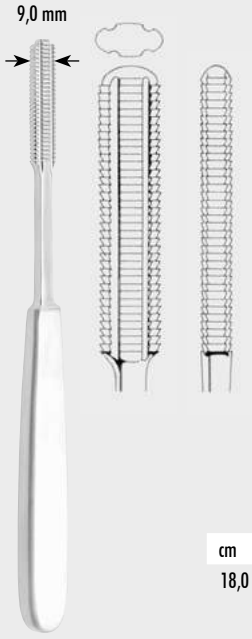

| cm | FREER |
|---|---|
| 16,0 | 46-4809-16 |




| cm | JOSEPH |
|---|---|
| 16,5 | 46-5000-16 |



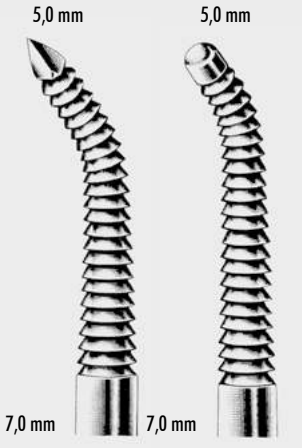

| cm | JOSEPH |
|---|---|
| 16,0 | 46-5002-16 |




| cm | MALTZ (AUFRICHT) |
|---|---|
| 18,0 | 46-5004-18 |



| cm | WIENER (American) |
|---|---|
| 18,0 | 46-5007-18 - 46-5007-19 |

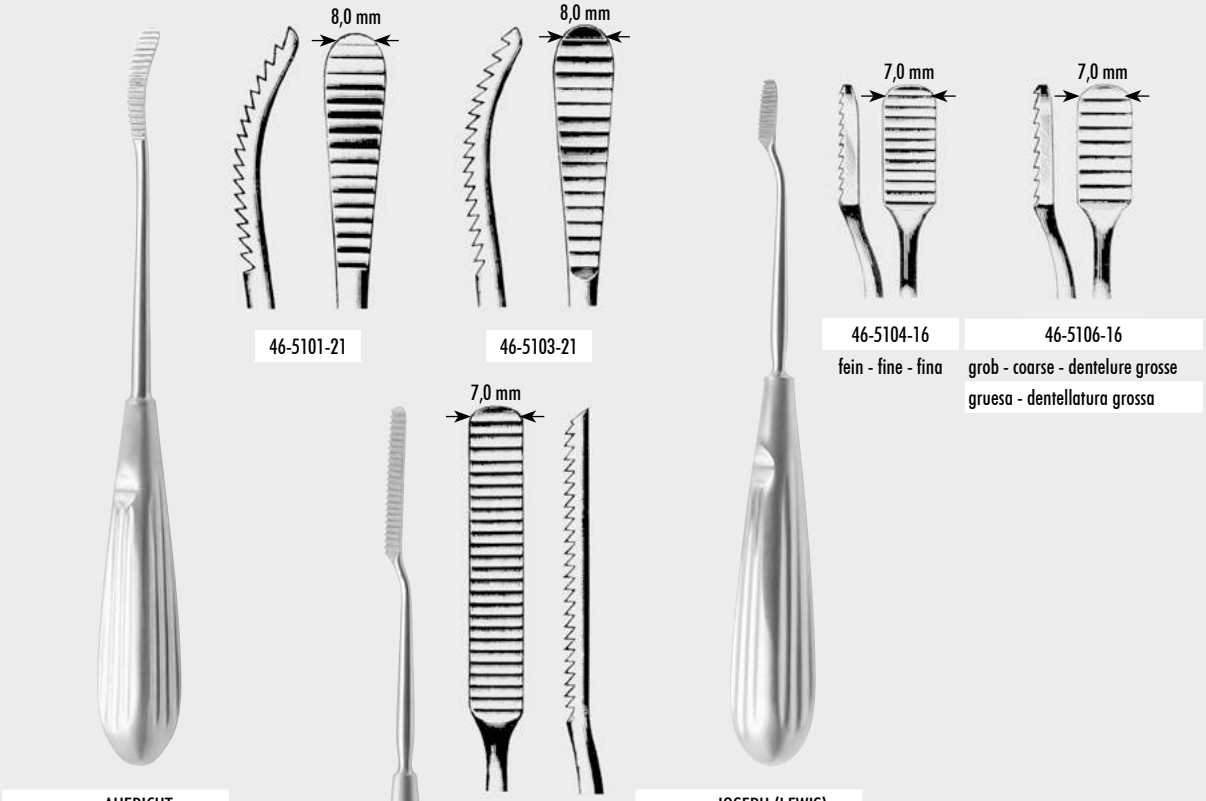



46-5007-18

46-5007-19

ZEPF® INSTRUMENTS

Nasenraspeln
Nasal Rasps
Râpes nasales
Escofinas nasales
Raspe nasali



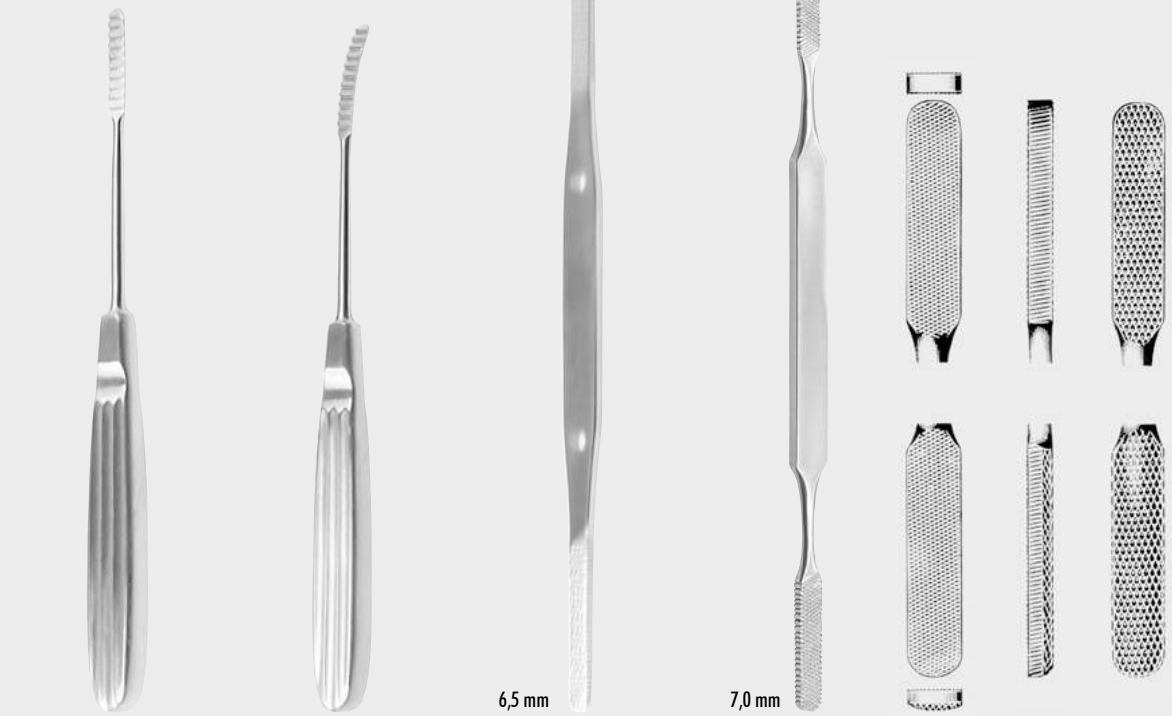

46-5101-21 | 46-5103-21 | 46-5104-16 | 46-5106-16

fein - fine - fina | grob - coarse - dentelure grosse | gruesa - dentellatura grossa

| cm | AUFRICHT |
|---|---|
| 21,0 | 46-5101-21 - 46-5103-21 |

| cm | JOSEPH (LEWIS) |
|---|---|
| 18,0 | 46-5104-16 - 46-5106-16 |

| cm | MALTZ (COTTLE) |
|---|---|
| 21,0 | 46-5108-21 |




| cm | MALTZ | |
|---|---|---|
| 18,0 | 46-5110-18 | |

| cm | MALTZ | |
|---|---|---|
| 18,0 | 46-5111-18 | |

| cm | FOMON |
|---|---|
| 21,5 | 46-5198-21 |
| | 7,5 mm / 6,5 mm |

| cm | FOMON |
|---|---|
| 21,0 | 46-5200-21 |

RHINOLOGIE

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ZEPF® INSTRUMENTS

46-5200-21

Nasenraspeln
Nasal Rasps
Râpes nasales
Escofinas nasales
Raspe nasali

RHINOLOGIE

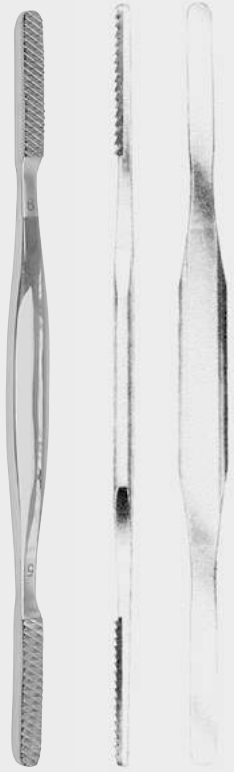
RHINOLOGY

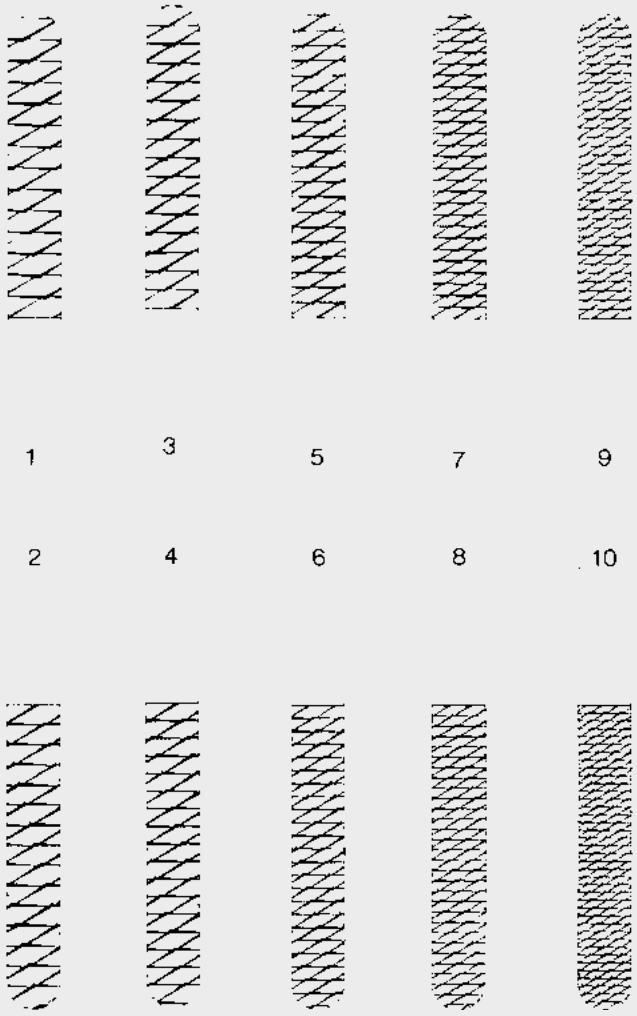
RHINOLOGIE

RINOLOGÍA

RINOLOGIA

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC






| cm | FOMON TC |
|---|---|
| 20,0 | 46-5202-01 - 46-5202-09 |

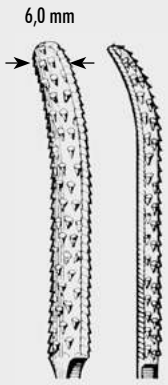
| 46-5202-01 | 46-5202-03 | 46-5202-05 | 46-5202-07 | 46-5202-09 |
|---|---|---|---|---|
| Fig. 1/2 | Fig. 3/4 | Fig. 5/6 | Fig. 7/8 | Fig. 9/10 |



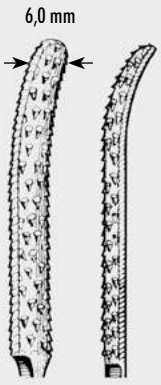
GALLAHER
46-5206-16 - 46-5209-16




46-5206-16
Fig. 1

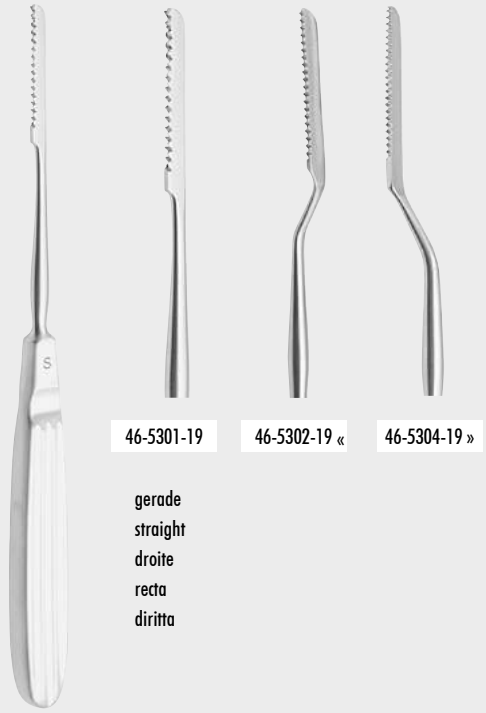



46-5207-16
Fig. 2




46-5209-16
Fig. 3

Nasenraspeln
Nasal Rasps
Râpes nasales
Escofinas nasales
Raspe nasali



| 46-5301-19 | 46-5302-19 « | 46-5304-19 » |
|---|---|---|

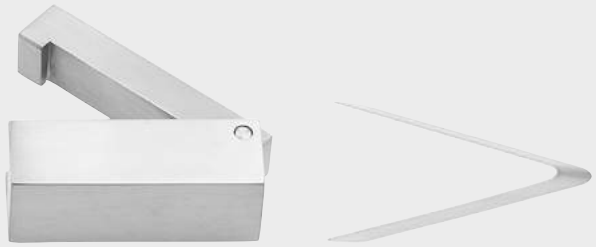
gerade
straight
droite
recta
diritta

| cm | JOSEPH |
|---|---|
| 19,0 | 46-5301-19 - 46-5304-19 |



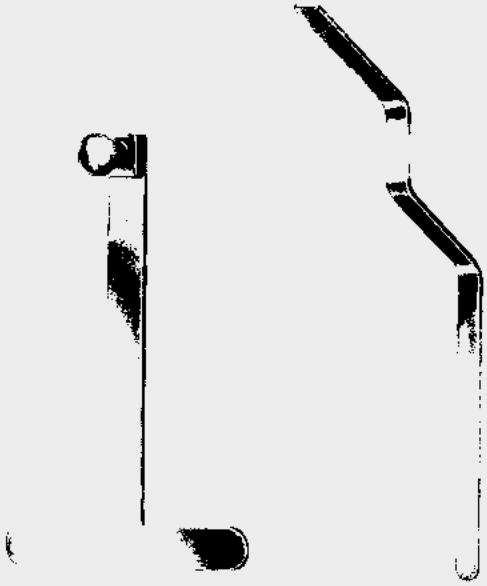
| « | JOSEPH | » |
|---|---|---|
| 46-5305-01 | 17,0 cm | 46-5305-02 |





COTTLE
46-5320-00

Quetscher mit Entnahmeklammer
Cartilage Crusher with Clamp
Presse pour matière cartilagineuse avec pince
Instrumento para magullar cartílago con pinza
Prensa tritacartilagine con pinza



COTTLE
46-5321-00

Einführungsinstrument
Applicator
Introducteur de matière cartilagineuse
Introductor de cartílago
Strumento per applicazione



| ø mm | KING |
|---|---|
| 20,0 | 46-5330-13 |
| | 13,0 cm |

Nasenhaken
Nasal Retractors
Écarteurs nasaux
Separadores nasales
Divaricatori nasali

RHINOLOGIE

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RINOLOGIA

mit Kaltlicht
with fibre light
à lumière froide
con luz fría
con luce fredda



| cm | AUFRICHT |
|---|---|
| 16,0 | 46-5501-19 |



| cm | AUFRICHT |
|---|---|
| 16,0 | 46-5502-16 |




| cm | Mc INDOE |
|---|---|
| 15,0 | 46-5503-09 |




| cm | Mc INDOE |
|---|---|
| 15,0 | 46-5503-10 |



| cm | BARSKY |
|---|---|
| 15,0 | 46-5505-15 |



| cm | COTTLE |
|---|---|
| 14,0 | 46-5506-13 |



| cm | COTTLE |
|---|---|
| 14,0 | 46-5506-14 |



| cm | |
|---|---|
| 14,0 | 46-5506-15 |



| FOMON |
|---|
| 46-5506-16 |



| FOMON |
|---|
| 46-5507-17 |

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Nasenhaken
Nasal Retractors
Écarteurs nasaux
Separadores nasales
Divaricatori nasali

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| cm | LANGE |
|---|---|
| 23,0 | 46-5507-22 |



| cm | MÜLLER |
|---|---|
| 15,0 | 46-5508-01 |



| cm | MÜLLER |
|---|---|
| 15,0 | 46-5508-02 |



| COTTLE-NEIVERT |
|---|
| 46-5509-20 |



| cm | HUMBY |
|---|---|
| 11,5 | 46-5510-11 |



| cm | FREER |
|---|---|
| 15,0 | 46-5511-15 |



| mm x mm | CONVERSE |
|---|---|
| 18 x 9,5 | 46-5512-18 |
| 28 x 12,5 | 46-5512-28 |
| 41 x 13,5 | 46-5512-41 |
| 53 x 13,5 | 46-5512-53 |
| | 9,0 cm |

ZEPF® INSTRUMENTS

46-5512-53

Nasenhaken
Nasal Retractors
Écarteurs nasaux
Separadores nasales
Divaricatori nasali

## RHINOLOGIE

## RHINOLOGY

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| mm | CONVERSE |
|---|---|
| 44,0 x 11,0 | 46-5513-11 |
| | 10,5 cm |



| cm | KILNER |
|---|---|
| 10,0 | 46-5514-10 |
| 12,0 | 46-5514-12 |



| cm | CONVERSE |
|---|---|
| 12,0 | 46-5516-12 |



| cm | COTTLE |
|---|---|
| 14,0 | 46-5517-14 |



| cm | NEIVERT |
|---|---|
| 16,0 | 46-5519-16 |



| cm | COTTLE |
|---|---|
| 15,0 | 46-5521-15 |



| cm | COTTLE |
|---|---|
| 15,0 | 46-5523-15 |



| cm | AUFRICHT |
|---|---|
| 13,5 | 46-5525-14 |



| cm | WALTER |
|---|---|
| 13,5 | 46-5529-13 |

Septum-Richtzangen
Septum Straightening Forceps
Pinces à redresser la cloison
Pinzas para enderezar tabique
Pinze per raddrizzare il setto



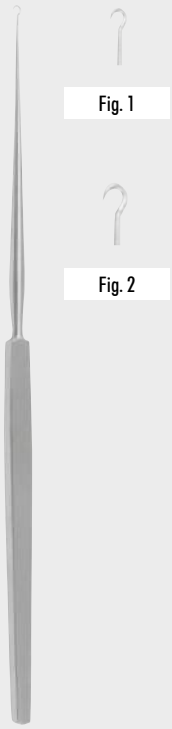

Fig. 1



Fig. 2











| Fig. | cm | GILLIES |
|---|---|---|
| 1 | 18,0 | 46-5600-18 |
| 1 | 23,0 | 46-5600-23 |
| 2 | 18,0 | 46-5602-18 |

| cm | COTTLE |
|---|---|
| 14,5 | 46-5604-01 |

| cm | COTTLE |
|---|---|
| 14,5 | 46-5604-02 |

| cm | COTTLE |
|---|---|
| 17,0 | 46-5606-17 |

| cm | COTTLE |
|---|---|
| 16,0 | 46-5608-16 |



| cm | ASCH |
|---|---|
| 23,0 | 46-5701-23 |



| cm | WALSHAM |
|---|---|
| 23,0 | 46-5702-23 - 46-5705-23 |



46-5702-23



46-5703-23
«



46-5705-23
»

ZEPF® INSTRUMENTS

RHINOLOGIE

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| cm | COTTLE |
|---|---|
| 14,0 | 46-5802-14 |

Haut-Fasspinzette
Skin Grasping Forceps
Pince à saisir la peau
Pinza para agarrar la piel
Pinza per afferrare pelle



| cm | COTTLE |
|---|---|
| 10,0 | 46-5804-10 |

Columella Klemme
Columella Clamp
Pince à columelle
Pinza para columela
Pinza per columella



JATHO
46-5905-15

Nasenrachenzange, scharf
Nasopharyngeal Forceps, Sharp
Pince nasopharyngienne, tranchante
Pinza nasofaríngea, cortante
Pinza nasofaringea, tagliente

Küretten, scharf
Curettes, sharp
Curettes tranchantes
Curetas cortantes
Curette taglienti



| cm | MACKAY |
|---|---|
| 21,0 | 46-5990-21 |



| cm | MACKAY |
|---|---|
| 21,0 | 46-5992-21 |



| cm | FAULKNER |
|---|---|
| 21,0 | 46-6001-21 |



| cm | PRATT |
|---|---|
| 21,0 | 46-6003-21 |



| cm | COAKLEY |
|---|---|
| 17,0 | 46-6007-01 - 46-6007-06 |



46-6007-01
Fig. 1



46-6007-02
Fig. 2



46-6007-03
Fig. 3



46-6007-04
Fig. 4



46-6007-05
Fig. 5



46-6007-06
Fig. 6

Ringmesser
Adenoid Curettes
Curettes à végétations adénoïdes
Cuchillos para vegetaciones adenoides
Coltelli per vegetazioni adenoidee



cm BECKMANN
22,0 46-6200-01 - 46-6200-06



46-6200-01
46-6201-01
Fig. 1



46-6200-02
46-6201-02
Fig. 2



46-6200-03
46-6201-03
Fig. 3



46-6200-04
46-6201-04
Fig. 4



46-6200-05
46-6201-05
Fig. 5



46-6200-06
46-6201-06
Fig. 6



cm BECKMANN
22,5 46-6201-01 - 46-6201-06

## RHINOLOGIE

## RHINOLOGY

## RHINOLOGIE

## RINOLOGÍA

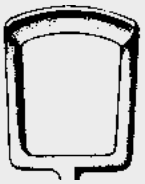
## RINOLOGIA



cm BECKMANN
22,0 46-6220-01 - 46-6220-05



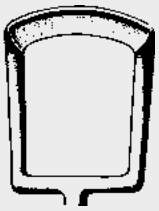
46-6220-01
Fig. 1



46-6220-04
Fig. 4



46-6220-02
Fig. 2



46-6220-05
Fig. 5



46-6220-03
Fig. 3

trapezförmig gefenstert
trapezoidal fenestration
fenêtrées trapézoïdalement
fenestrados trapecialmente
fenestrati a forma di trapezio



cm BECKMANN
22,0 46-6222-01 - 46-6222-05



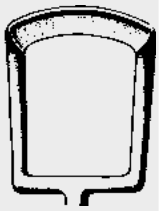
46-6222-01
Fig. 1



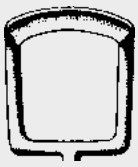
46-6222-04
Fig. 4



46-6222-02
Fig. 2



46-6222-05
Fig. 5



46-6222-03
Fig. 3

ZEPF®
INSTRUMENTS

Ringmesser
Adenoid Curettes
Curettes à végétations adénoïdes
Cuchillos para vegetaciones adenoides
Coltelli per vegetazioni adenoidee





46-6300-01
Fig. 1



46-6300-02
Fig. 2



46-6300-03
Fig. 3



46-6300-04
Fig. 4

| cm | BARNHILL |
|---|---|
| 21,0 | 46-6300-01 - 46-6300-04 |





46-6306-01
Fig. 1
12 mm



46-6306-02
Fig. 2
14 mm



46-6306-03
Fig. 3
16 mm



46-6306-04
Fig. 4
17 mm

| cm | St. CLAIR-THOMSON |
|---|---|
| 21,0 | 46-6306-01 - 46-6306-04 |

## RHINOLOGIE

## RHINOLOGY

## RHINOLOGIE

## RINOLOGÍA

## RINOLOGIA

Pharynx-Tonsillotome
Adenotomes
Adénotomes
Adenótomos
Adenotomi



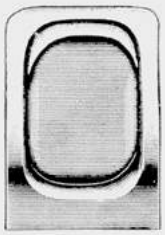
| cm | LA FORCE |
|---|---|
| 25,0 | 46-6401-01 - 46-6401-03 |



46-6401-01
Fig. 1



46-6401-02
Fig. 2



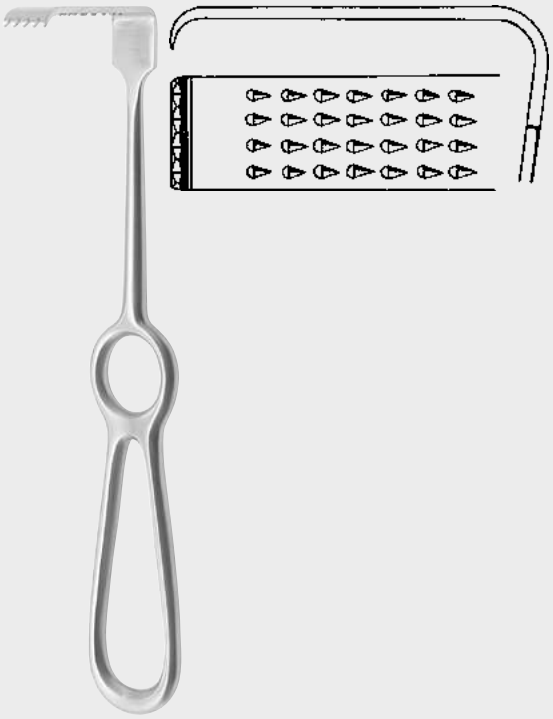
46-6401-03
Fig. 3

| Fig. | |
|---|---|
| 1 | 46-6402-01 |
| 2 | 46-6402-02 |
| 3 | 46-6402-03 |

Mit einer Ersatzklinge
With one spare blade
Avec une lame de rechange
Con una hoja de repuesto
con una lama di ricambio

Ersatzklingen, allein
Spare Blades only
Lames de rechange seules
Hojas de repuesto sueltas
Lame di ricambio sole

ZEPF® INSTRUMENTS



| cm | BRÜNINGS-BRUNK |
|---|---|
| 19,0 | 46-6420-19 |



| cm | MILES |
|---|---|
| 9,0 | 46-6502-09 |
| 11,5 | 46-6502-11 |



| cm | GUILLEN |
|---|---|
| 20,0 | 46-6511-20 |



| mm | 20,0 cm |
|---|---|
| 4,0 | 46-6513-04 |
| 5,0 | 46-6513-05 |

Kieferhöhlen-Haken, Spülkanülen
Antrum Retractor, Irrigating Cannulas
Écarteur pour le sinus maxillaire, Canules à irrigation
Separador de seno maxilar, Cánulas de irrigación
Divaricatore di seno mascellare, Cannule per irrigazione

RHINOLOGIE

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RINOLOGIA



| cm | FREER |
|---|---|
| 21,0 | 46-6515-21 |



| cm | GORNEY |
|---|---|
| 18,0 | 46-6520-18 |



| cm | NEGUS |
|---|---|
| 21,0 | 46-6521-21 |



| ø mm | PAULSEN 17,5 cm |
|---|---|
| 1,5 | 46-6523-15 |
| 2,5 | 46-6523-25 |



| mm | RITTER-HALLE |
|---|---|
| 2,5 | 46-6531-25 |
| 3,0 | 46-6531-30 |
| 4,0 | 46-6531-40 |
| 5,0 | 46-6531-50 |

Saug-Elevatorium, Stirnhöhlen-Dilatatoren
Aspirating Elevator, Frontal Sinus Dilators
Élévateur aspirant, Dilatateurs pour le sinus frontal
Elevador aspirador, Dilatadores para el seno frontal
Elevatore con aspirazione, Dilatatori per il seno frontale

ZEPF® INSTRUMENTS

RHINOLOGIE

RHINOLOGY

RHINOLOGIE

RINOLOGÍA

RINOLOGIA

# MUND UND ZUNGE

# MOUTH AND TONGUE

# BOUCHE ET LANGUE

# BOCA Y LENGUA

# BOCCA E LINGUA

ZEPF®
INSTRUMENTS

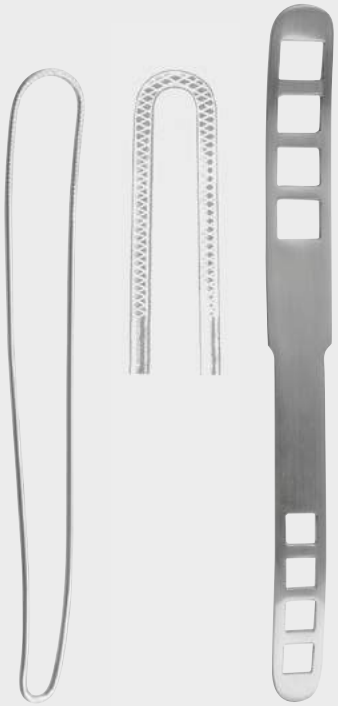
In packungen zu 100 Stück
In Packet of 100 ea.
En boîtes de 100 pièces
En cajas de 100 c/u
In scatole di 100 pezzi

Zungenspatel
Tongue Depressors
Abaisse-langue
Abajalengua
Abbassalingua





| cm | |
|---|---|
| 16,0 | 48-1002-16 |



| cm | FRENZEL |
|---|---|
| 16,5 | 48-1005-16 |



| cm | BRUENINGS |
|---|---|
| 19,0 | 48-1007-19 |



| cm | |
|---|---|
| 14,0 | 48-1008-14 |



| cm | BUCHWALD |
|---|---|
| 19,0 | 48-1009-19 |

Holz
wood
bois
madera
legno



| cm | Fig. 1 |
|---|---|
| 14,0 | 48-1105-01 |



| cm | Fig. 2 |
|---|---|
| 15,0 | 48-1105-02 |



| cm | DOYEN |
|---|---|
| 13,0 | 48-1011-13 |
| 16,0 | 48-1011-16 |



| WIEDER |
|---|
| 48-1105-01 - 48-1105-02 |

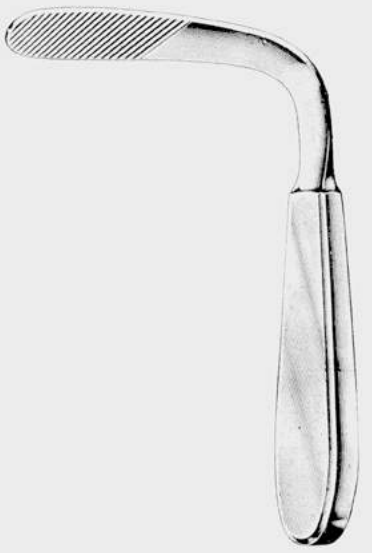


| cm | HARTMANN |
|---|---|
| 15,0 | 48-1101-15 |

| cm | ANDREW |
|---|---|
| 11,0 | 48-1107-11 |

Zungendrücker, Lippenhalter
Tongue Depressors, Lip Retractors
Abaisse-langue, Écarteurs des lèvres
Abajalengua, Separadores de labios
Abbassalingua, Divaricatori di labbra





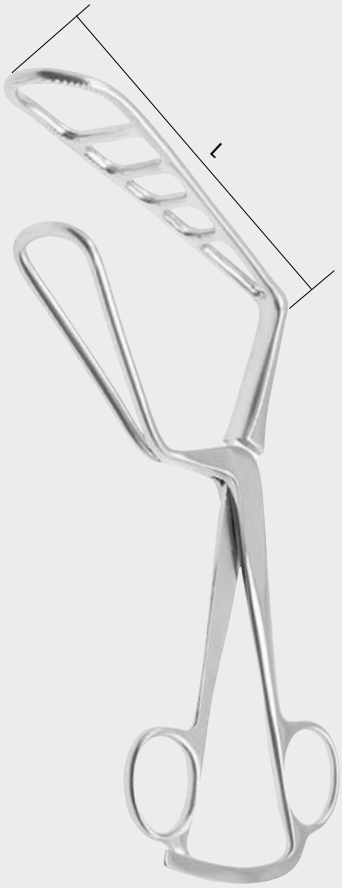
| cm | TOBOLD |
|---|---|
| 14,5 | 48-1109-14 |



| cm | TOBOLD |
|---|---|
| 14,5 | 48-1110-14 |



| mm | LACK |
|---|---|
| 13,0 | 48-1111-13 |
| 19,0 | 48-1111-19 |
| 22,0 | 48-1111-22 |




| L=cm | STIERLEN |
|---|---|
| 7,0 | 48-1115-07 |
| 9,0 | 48-1115-09 |
| 10,0 | 48-1115-10 |



| cm | MORTIZ-SCHMIDT |
|---|---|
| 19,0 | 48-1113-19 |



| cm | LE MEE |
|---|---|
| 20,0 | 48-1119-14 |



| cm | STERNBERG |
|---|---|
| 14,0 | 48-2207-14 |
| 16,0 | 48-2207-16 |
| 18,0 | 48-2207-18 |



| cm | STERNBERG |
|---|---|
| 12,0 | 48-2209-12 |
| 14,0 | 48-2209-14 |
| 16,0 | 48-2209-16 |



| cm | |
|---|---|
| 8,0 | 48-2211-08 |
| 9,0 | 48-2211-09 |
| | 21,0 cm |

ZEPF® INSTRUMENTS

Wangen-, Lippenhalter
Cheek, Lip Retractors
Écarteurs des joues et des lèvres
Separadores de mejillas y de labios
Divaricatori di guance e di labbra





| cm | |
|---|---|
| 11,0 | 48-2300-11 |



| cm | CAWOOD-MINNESOTA |
|---|---|
| 15,0 | 48-2303-15 |



| cm | |
|---|---|
| 19,0 | 48-2305-19 |



| cm | LASTER |
|---|---|
| 10,0 | 48-2307-10 |

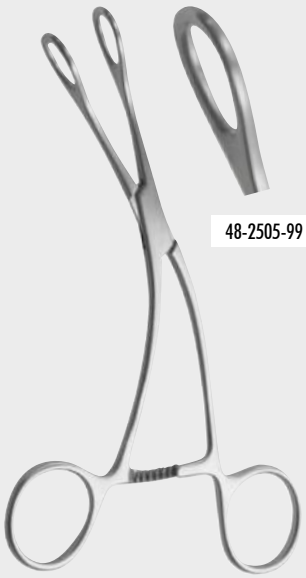
Zungenzangen
Tongue Holding Forceps
Pinces tire-langue
Pinzas tiralengua
Pinze tiralingua



| cm | HAJEK |
|---|---|
| 16,5 | 48-2309-16 |



| cm | COLLIN |
|---|---|
| 16,0 | 48-2500-16 |
| 18,0 | 48-2500-18 |



48-2505-99

| cm | YOUNG |
|---|---|
| 16,0 | 48-2505-16 |

Mundsperrer
Mouth Gags
Ouvre-bouche
Abrebocas
Apribocca

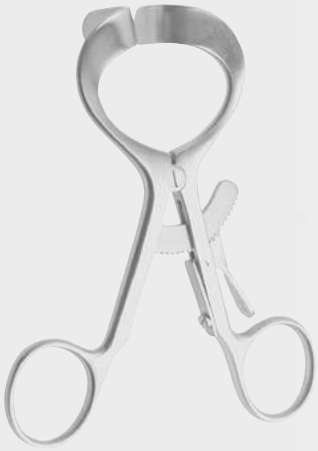
MUND UND ZUNGE

MOUTH AND TONGUE

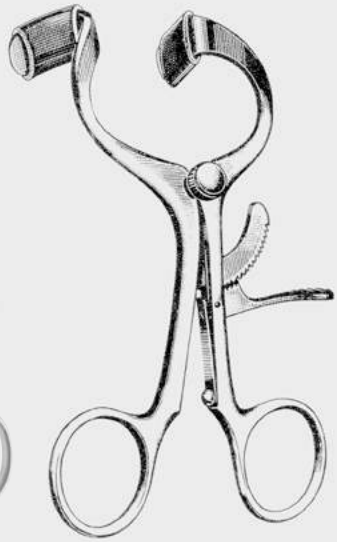
BOUCHE ET LANGUE

BOCA Y LENGUA

BOCCA E LINGUA



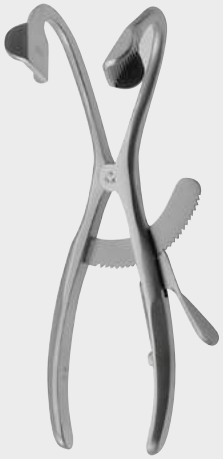
| cm | DOYEN-JANSEN (MOLT) |
|---|---|
| 12,0 | 48-2605-12 |



| cm | DOYEN-JANSEN (MOLT) |
|---|---|
| 14,0 | 48-2605-14 |



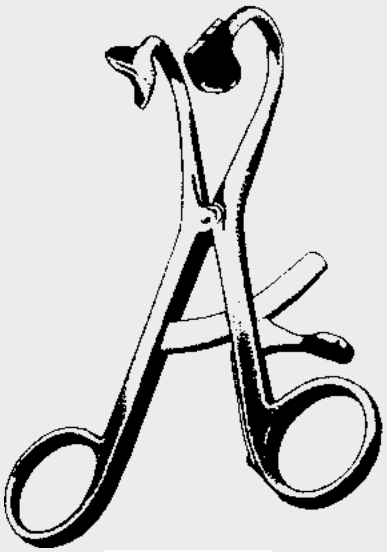
| cm | DENHART |
|---|---|
| 12,0 | 48-2606-12 |



| cm | DENHART |
|---|---|
| 12,0 | 48-2607-12 |



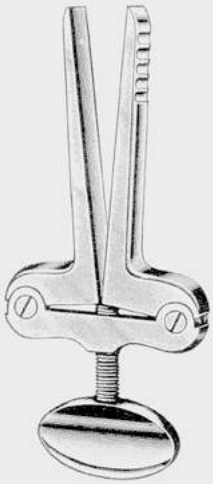
| cm | FERGUSSON-ACKLAND |
|---|---|
| 15,5 | 48-2609-15 |
| 21,0 | 48-2609-21 |



| cm | FEATHERSTONE |
|---|---|
| 16,0 | 48-2615-16 |



| cm | ROSER-KOENIG |
|---|---|
| 16,0 | 48-2700-16 |
| 19,0 | 48-2700-19 |



| cm | HEISTER |
|---|---|
| 13,0 | 48-2702-13 |

ZEPF® INSTRUMENTS

Mundsperrer
Mouth Gags
Ouvre-bouche
Abrebocas
Apribocca

MUND UND ZUNGE

MOUTH AND TONGUE

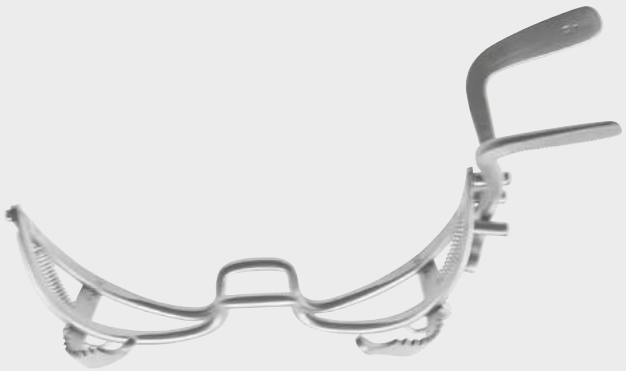
BOUCHE ET LANGUE

BOCA Y LENGUA

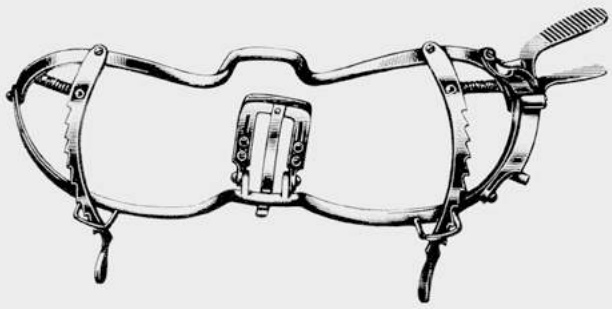
BOCCA E LINGUA



| cm | JENNINGS |
|---|---|
| 9,0 | 48-2704-09 |
| 11,0 | 48-2704-11 |
| 13,0 | 48-2704-13 |
| 15,0 | 48-2704-15 |



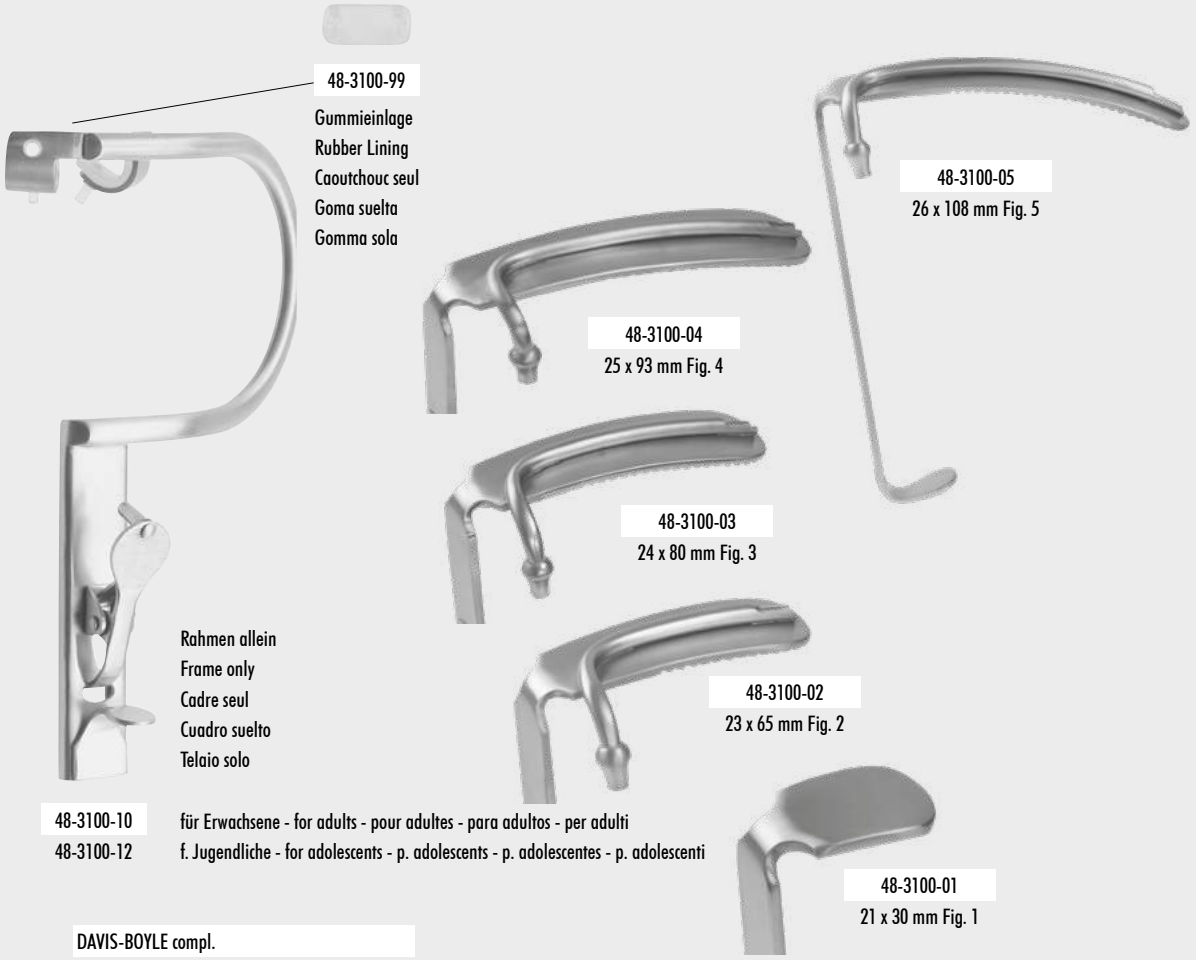
| cm | WHITEHEAD |
|---|---|
| 11,0 | 48-2800-11 |
| 13,0 | 48-2800-13 |
| 15,0 | 48-2800-15 |



| cm | WHITEHEAD |
|---|---|
| 11,0 | 48-2801-11 |
| 13,0 | 48-2801-13 |
| 15,0 | 48-2801-15 |

mit Zungendrücker
with tongue depressor
avec abaisse-langue
con abajalengua
con abbassalingua

ZEPF®
INSTRUMENTS



48-3100-99
Gummieinlage
Rubber Lining
Caoutchouc seul
Goma suelta
Gomma sola

48-3100-05
26 x 108 mm Fig. 5

48-3100-04
25 x 93 mm Fig. 4

48-3100-03
24 x 80 mm Fig. 3

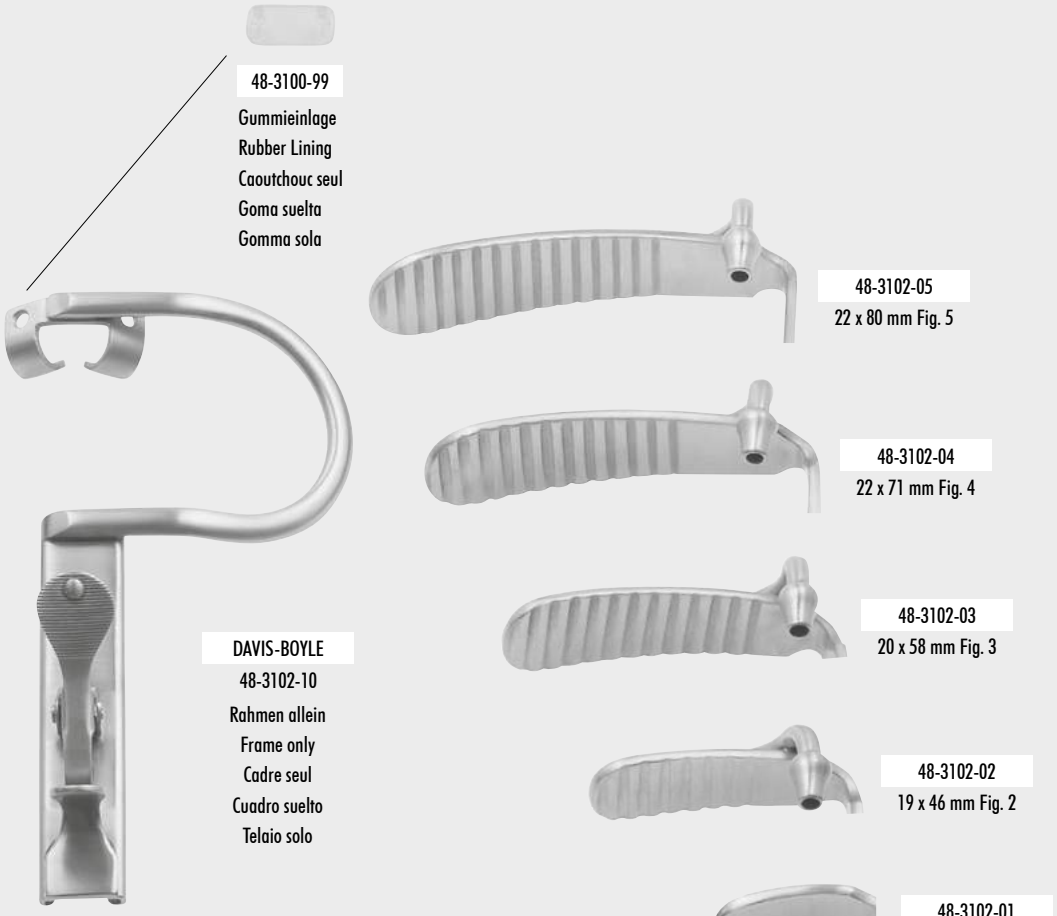
48-3100-02
23 x 65 mm Fig. 2

48-3100-01
21 x 30 mm Fig. 1

Rahmen allein
Frame only
Cadre seul
Cuadro suelto
Telaio solo

48-3100-10 für Erwachsene - for adults - pour adultes - para adultos - per adulti
48-3100-12 f. Jugendliche - for adolescents - p. adolescents - p. adolescentes - p. adolescenti

DAVIS-BOYLE compl.
48-3100-00
incl. 48-3100-10, 48-3100-01, -02, -03, -04, -05



48-3100-99
Gummieinlage
Rubber Lining
Caoutchouc seul
Goma suelta
Gomma sola

48-3102-05
22 x 80 mm Fig. 5

48-3102-04
22 x 71 mm Fig. 4

48-3102-03
20 x 58 mm Fig. 3

48-3102-02
19 x 46 mm Fig. 2

48-3102-01
17 x 26 mm Fig. 1

DAVIS-BOYLE
48-3102-10
Rahmen allein
Frame only
Cadre seul
Cuadro suelto
Telaio solo

DAVIS-BOYLE compl. für Kinder - for children - pour enfants - para niños - per bambini
48-3102-00
incl. 48-3102-10, 48-3102-01, -02, -03, -04, -05

Mundsperrer für Erwachsene
Mouth Gags Adult Size
Ouvre-bouche pour adultes
Abrebocas para adultos
Apribocca per adulti

MUND UND ZUNGE

MOUTH AND TONGUE

BOUCHE ET LANGUE

BOCA Y LENGUA

BOCCA E LINGUA

Mundsperrer für Kinder
Mouth Gags Child Size
Ouvre-bouche pour enfants
Abrebocas para niños
Apribocca per bambini

ZEPF® INSTRUMENTS

Mundsperrer
Mouth Gags
Ouvre-bouche
Abrebocas
Apribocca

MUND UND ZUNGE

MOUTH AND TONGUE

BOUCHE ET LANGUE

BOCA Y LENGUA

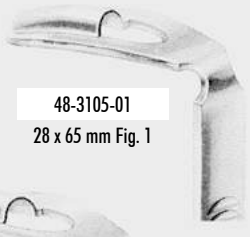
BOCCA E LINGUA



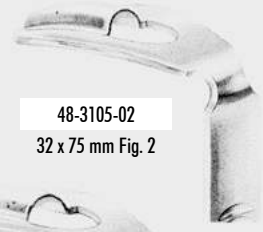
48-3105-10

Rahmen allein
Frame only
Cadre seul
Cuadro suelto
Telaio solo

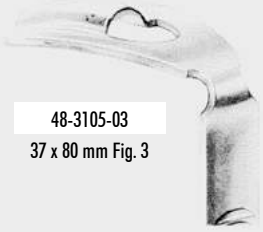
KILNER-DOUGHTY compl.
48-3105-00
incl. 48-3105-10, 48-3105-01, -02, -03, 48-3105-99



48-3105-01
28 x 65 mm Fig. 1



48-3105-02
32 x 75 mm Fig. 2



48-3105-03
37 x 80 mm Fig. 3



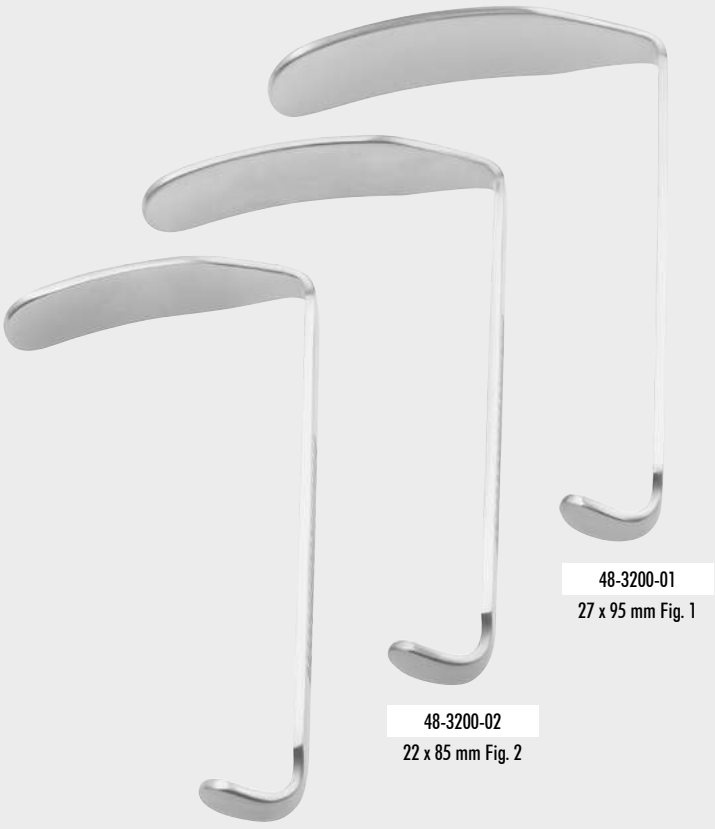
48-3105-99



48-3200-10

Rahmen allein
Frame only
Cadre seul
Cuadro suelto
Telaio solo

McIVOR compl.
48-3200-00
incl. 48-3200-10, 48-3200-01, -02, -03

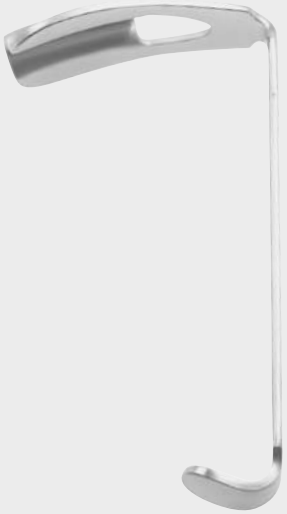


48-3200-01
27 x 95 mm Fig. 1

48-3200-02
22 x 85 mm Fig. 2

48-3200-03
22 x 70 mm Fig. 3

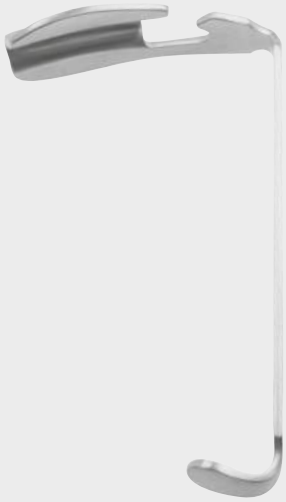
ZEPF® INSTRUMENTS



| Fig. | mm | RUSSEL-DAVIS |
|---|---|---|
| 1 | 28 x 65 | 48-3202-01 |
| 2 | 32 x 75 | 48-3202-02 |
| 3 | 37 x 80 | 48-3202-03 |
| 4 | 40 x 90 | 48-3202-04 |
| 5 | 45 x 100 | 48-3202-05 |

| Fig. | mm | RUSSEL-DAVIS |
|---|---|---|
| 1 | 18 x 55 | 48-3204-01 |
| 2 | 22 x 65 | 48-3204-02 |
| 3 | 25 x 75 | 48-3204-03 |

extra schmal - extra narrow - très étroits
extra estrechos - extrastretti



| Fig. | mm | GAST |
|---|---|---|
| 1 | 28 x 64 | 48-3206-01 |
| 2 | 34 x 74 | 48-3206-02 |
| 3 | 38 x 87 | 48-3206-03 |



48-3208-10

Rahmen allein
Frame only
Cadre seul
Cuadro suelto
Telaio solo

DAVIS-MEYER compl.
48-3208-00
incl. 48-3208-10, 48-3208-01, -02, -03, -04, -05, -06, -07



| Fig. | mm | DAVIS-MEYER |
|---|---|---|
| 1 | 29,0 x 70 | 48-3208-01 |
| 2 | 30,5 x 75 | 48-3208-02 |
| 3 | 31,5 x 80 | 48-3208-03 |
| 4 | 32,5 x 85 | 48-3208-04 |
| 5 | 33,5 x 95 | 48-3208-05 |
| 6 | 33,8 x 100 | 48-3208-06 |
| 7 | 34,0 x 105 | 48-3208-07 |

Mundsperrer
Mouth Gags
Ouvre-bouche
Abrebocas
Apribocca

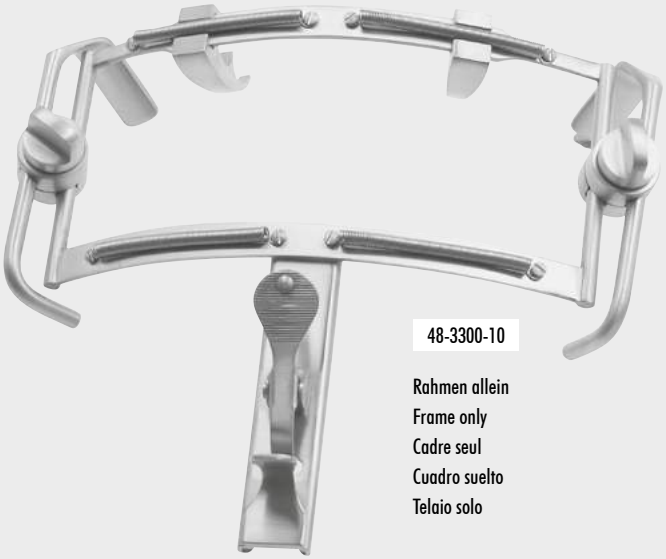
MUND UND ZUNGE

MOUTH AND TONGUE

BOUCHE ET LANGUE

BOCA Y LENGUA

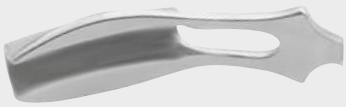
BOCCA E LINGUA



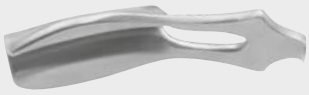
48-3300-10

Rahmen allein
Frame only
Cadre seul
Cuadro suelto
Telaio solo

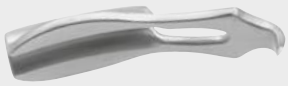
DINGMANN compl.
48-3300-00
incl. 48-3300-10, 48-3300-01, -02, -03



48-3300-03
31 x 75 mm Fig. 3

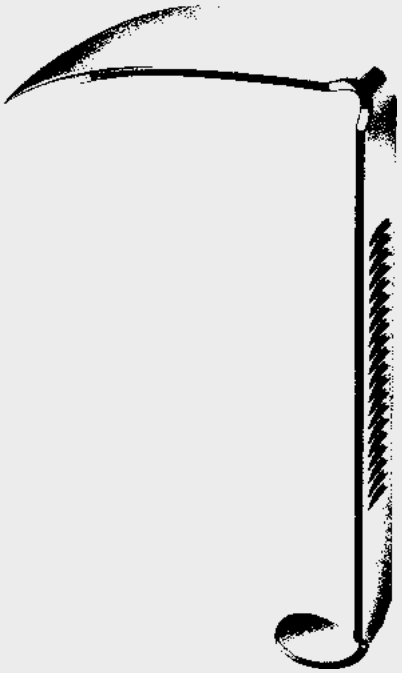


48-3300-02
28 x 65 mm Fig. 2

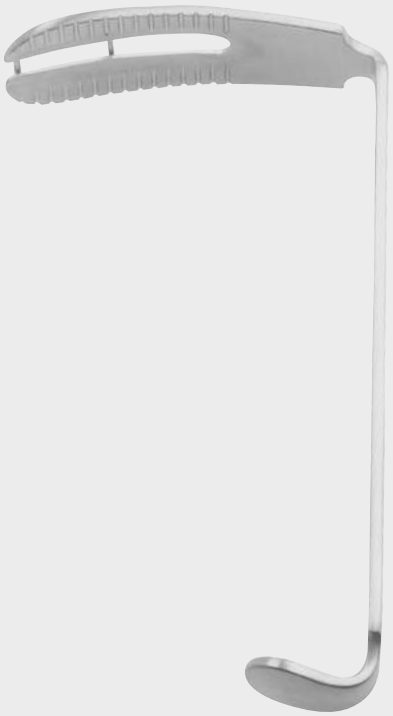


48-3300-01
24 x 63 mm Fig. 1

Zungendrücker für Mundsperrer
Tongue Depressors for Mouth Gags
Abaisse-langue pour ouvre-bouche
Abajalengua para abrebocas
Abbassalingua per apribocca

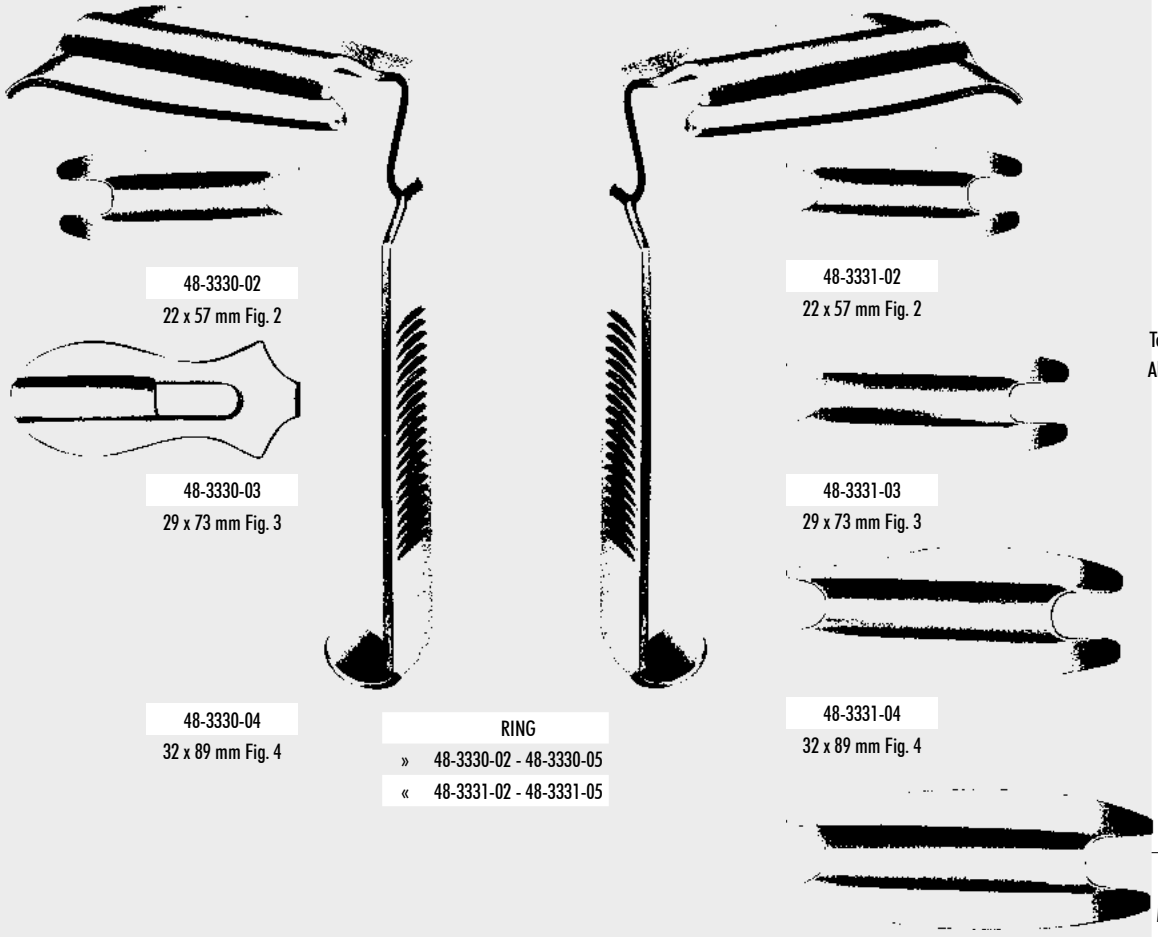


| Fig. | mm | HERBERHOLD |
|---|---|---|
| 1 | 28 x 63 | 48-3310-01 |
| 2 | 33 x 73 | 48-3310-02 |
| 3 | 37 x 82 | 48-3310-03 |
| 4 | 42 x 90 | 48-3310-04 |



| Fig. | mm | WÜRZBURG |
|---|---|---|
| 1 | 28 x 66 | 48-3320-01 |
| 2 | 32 x 75 | 48-3320-02 |
| 3 | 34 x 83 | 48-3320-03 |
| 4 | 37 x 93 | 48-3320-04 |
| 5 | 38 x 100 | 48-3320-05 |

Zungendrücker für Mundsperrer
Tongue Depressors for Mouth Gags
Abaisse-langue pour ouvre-bouche
Abajalengua para abrebocas
Abbassalingua per apribocca



48-3330-02
22 x 57 mm Fig. 2

48-3331-02
22 x 57 mm Fig. 2

48-3330-03
29 x 73 mm Fig. 3

48-3331-03
29 x 73 mm Fig. 3

48-3330-04
32 x 89 mm Fig. 4

RING
» 48-3330-02 - 48-3330-05
« 48-3331-02 - 48-3331-05

48-3331-04
32 x 89 mm Fig. 4

48-3330-05
38 x 95 mm Fig. 5

48-3331-05
38 x 95 mm Fig. 5

MUND UND ZUNGE

MOUTH AND TONGUE

BOUCHE ET LANGUE

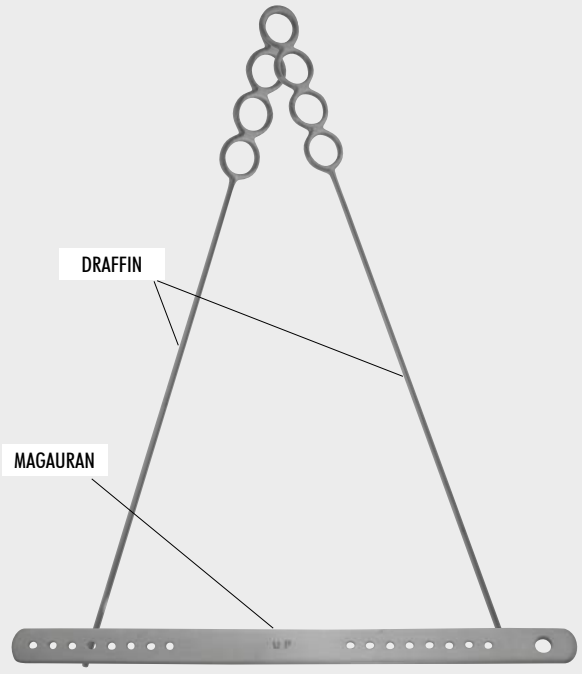
BOCA Y LENGUA

BOCCA E LINGUA

Bruststütze, Bipod
Chest Support, Bipod
Support de poitrine, Bipod
Soporte de pecho, Bipod
Supporto di petto, Bipod



NEGUS
48-3340-00 für Erwachsene - for adults - pour adultes - para adultos - per adulti
48-3341-00 für Kinder - for children - pour enfants - para niños - per bambini



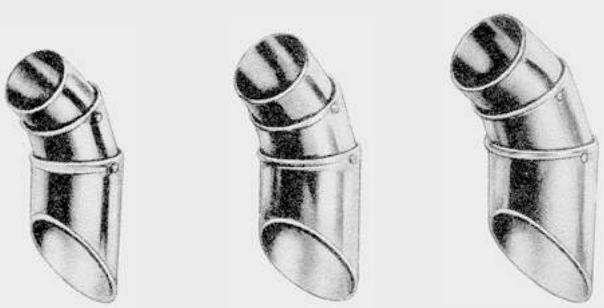

DRAFFIN compl.
48-3345-00

ZEPF® INSTRUMENTS

Mundkeil, Fingerschützer
Oral Screw, Finger Protectors
Baîllon, Doigtiers
Garrote, Dedales
Apribocca, Ditali



MAUNDER
48-3600-10



LANGENBECK

| 48-3701-01 | 48-3701-02 | 48-3701-03 |
|---|---|---|
| Fig. 1 | Fig. 2 | Fig. 3 |

## MUND UND ZUNGE

## MOUTH AND TONGUE

## BOUCHE ET LANGUE

## BOCA Y LENGUA

## BOCCA E LINGUA

Repositions-Zangen
Reposition Forceps
Pinces à redresser
Pinzas de enderezamiento
Pinze per radrizzare





ROWE
48-5002-00

Verbindungsstück für 2 Zangen
Connector for 2 forceps
Connecteur pour 2 pinces
Conector para 2 pinzas
Connettore per 2 pinze



| cm | « ROWE | | ROWE » |
|---|---|---|---|
| 22,0 | 48-5001-22 | Säugling - baby -bébé - bebe | 48-5003-22 |
| 23,0 | 48-5001-23 | Kinder- child - enfant - niños - bambino | 48-5003-23 |
| 24,0 | 48-5001-24 | Erwachsene - adult - adulte - adulto | 48-5003-24 |

ZEPF® INSTRUMENTS

# TONSILLEN

# TONSILS

# AMYGDALES

# AMÍGDALAS

# TONSILLE

ZEPF® INSTRUMENTS

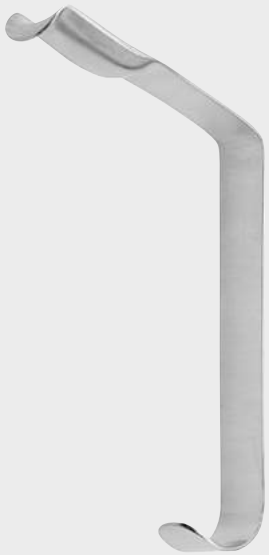
TONSILLEN

TONSILS

AMYGDALES

AMÍGDALAS

TONSILLE



| mm | LOVE |
|---|---|
| 18 | 50-1003-18 |
| 20 | 50-1003-20 |
| 22 | 50-1003-22 |



| cm | HOFER |
|---|---|
| 24,0 | 50-1009-24 |



| cm | NAGER |
|---|---|
| 23,0 | 50-1101-23 |



| cm | MOLLISON |
|---|---|
| 21,0 | 50-1207-21 |



| mm | GWYNNE EVANS 20,0 cm |
|---|---|
| 6 | 50-1209-06 |
| 8 | 50-1209-08 |




| cm | HURD |
|---|---|
| 22,0 | 50-1301-22 |
| | glatt |
| | smooth |
| | lisse |
| | liso |
| | liscio |

| cm | HURD |
|---|---|
| 22,0 | 50-1303-22 |
| | gezahnt |
| | serrated |
| | dentelé |
| | dentado |
| | dentellato |



| cm | HENKE |
|---|---|
| 23,0 | 50-1305-23 |
| | 12 mm |



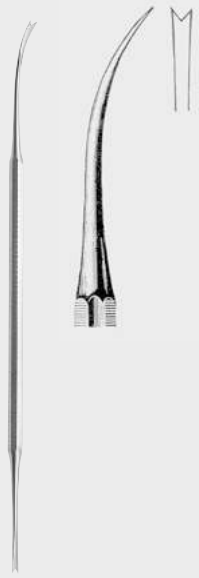
| cm | LOPEZ REINKE |
|---|---|
| 23,5 | 50-1307-23 |



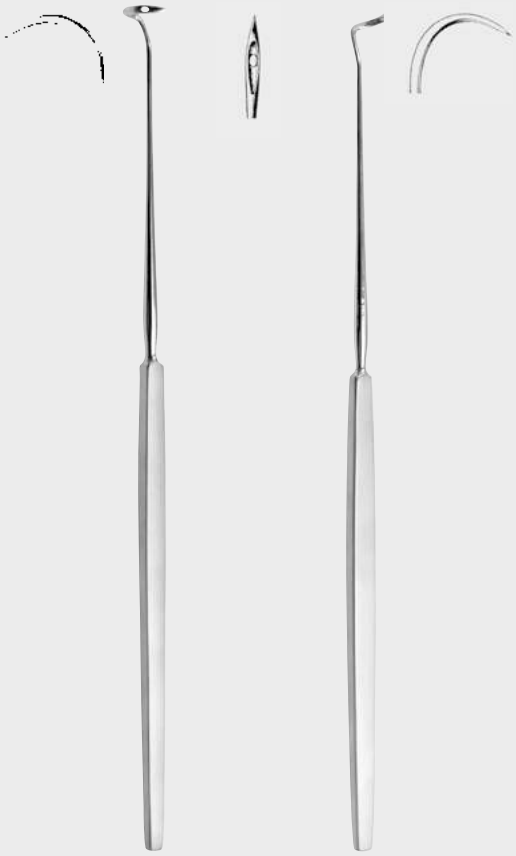
| cm | CARPENTER |
|---|---|
| 25,0 | 50-1309-25 |



| cm | CARPENTER |
|---|---|
| 24,0 | 50-1403-24 |



| cm | LUNIATSCHEK |
|---|---|
| 19,0 | 50-1501-19 |



| cm | » | DUPUY-WEISS | « |
|---|---|---|---|
| 22,0 | 50-1605-22 | | 50-1607-22 |



| cm | HURD | |
|---|---|---|
| 21,0 | 50-1609-21 | 50-1611-21 |
| | » | « |



| cm | NAGER |
|---|---|
| 24,0 | 50-1613-24 |



| cm | ROEDER |
|---|---|
| 26,5 | 50-1620-26 |

TONSILLEN

TONSILS

AMYGDALES

AMÍGDALAS

TONSILLE

Tonsillen-Fasszangen
Tonsil Seizing Forceps
Pinces à préhension des amygdales
Pinzas para coger las amígdalas
Pinze per tonsille



| cm | FISHER |
|---|---|
| 22,5 | 50-1631-22 |



| cm | ABRAHAM |
|---|---|
| 21,0 | 50-1633-20 |



| cm | CANFIELD |
|---|---|
| 21,0 | 50-1635-21 |



| cm | WILSON |
|---|---|
| 19,0 | 50-2001-19 |





50-2002-19



50-2003-19

| cm | COLVER |
|---|---|
| 19,0 | 50-2002-19 - 50-2003-19 |



| cm | WHITE |
|---|---|
| 18,0 | 50-2005-18 |
| 23,0 | 50-2005-23 |

Tonsillen-Fasszangen
Tonsil Seizing Forceps
Pinces à préhension des amygdales
Pinzas para coger las amígdalas
Pinze per tonsille





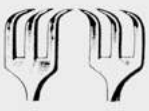
| cm | BALLENGER |
|---|---|
| 21,5 | 50-2007-21 |



| cm | BLOHMKE |
|---|---|
| 20,0 | 50-2009-20 |



TYDING
50-2101-21



TIVNEN
50-2103-21



| cm | COLVER |
|---|---|
| 21,0 | 50-2101-21 - 50-2103-21 |



| cm | DENNIS BROWN |
|---|---|
| 20,0 | 50-2105-20 |



| cm | MARSCHIK |
|---|---|
| 22,0 | 50-2109-22 |

Tonsillenschnürer
Tonsil Snares
Serre-nœud à amygdales
Cierranudos para amígdalas
Serranodi per tonsille

## TONSILLEN

## TONSILS

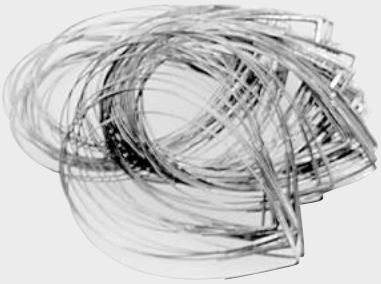
## AMYGDALES

## AMÍGDALAS

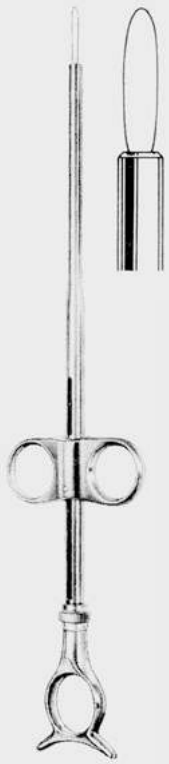
## TONSILLE



| ø mm | 12 x |
|---|---|
| 0,3 | 50-2509-03 |



| mm | 100 x |
|---|---|
| 40 | 50-2507-40 |
| 50 | 50-2507-50 |
| ø | 0,4 mm |



| cm | EVES |
|---|---|
| 28,0 | 50-2500-28 |

für offene Schlingen
for open loops
pour anses ouvertes
para asas abiertas
per anse aperte



| cm | EVES |
|---|---|
| 28,0 | 50-2502-28 |

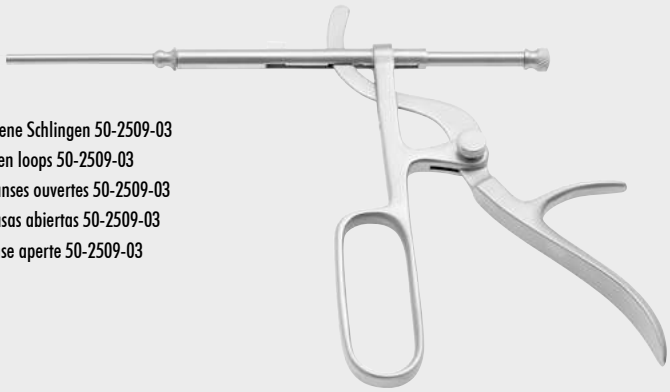
für offene Schlingen
for open loops
pour anses ouvertes
para asas abiertas
per anse aperte



| cm | BRUENINGS |
|---|---|
| 28,0 | 50-2506-28 |

für geschlossene Schlingen
for soldered loops
pour anses soudées
para asas cerradas
per anse saldate

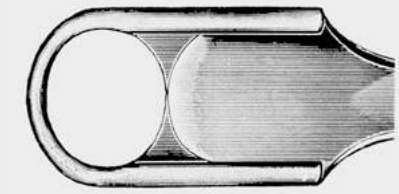
ZEPF® INSTRUMENTS

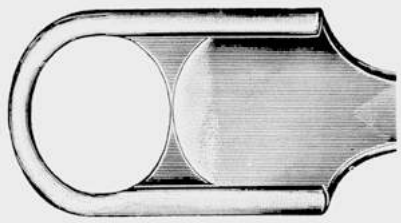


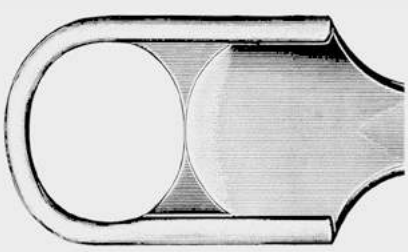
für offene Schlingen 50-2509-03
for open loops 50-2509-03
pour anses ouvertes 50-2509-03
para asas abiertas 50-2509-03
per anse aperte 50-2509-03

TYDING
50-2600-00

mit 1 geraden Aufsatz
with 1 straight tip
à 1 embout droit
con 1 punta recta
con 1 punta retta









SLUDER-BALLENGER
50-2700-00

mit 3 Aufsätzen
with 3 blades
avec 3 lames
con 3 hojas
con 3 lame



ZEPF® INSTRUMENTS

Tonsillotome
Tonsillotomes
Amygdalotomes
Amigdalótomos
Tonsillotomi

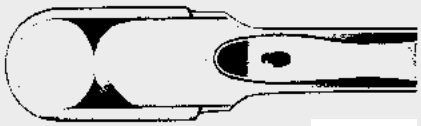
## TONSILLEN

## TONSILS

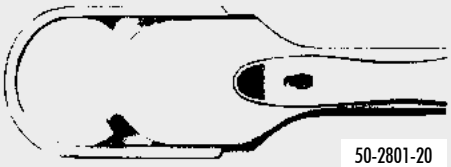
## AMYGDALES

## AMÍGDALAS

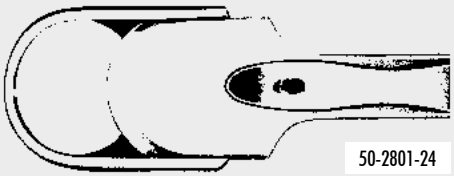
## TONSILLE



50-2801-16

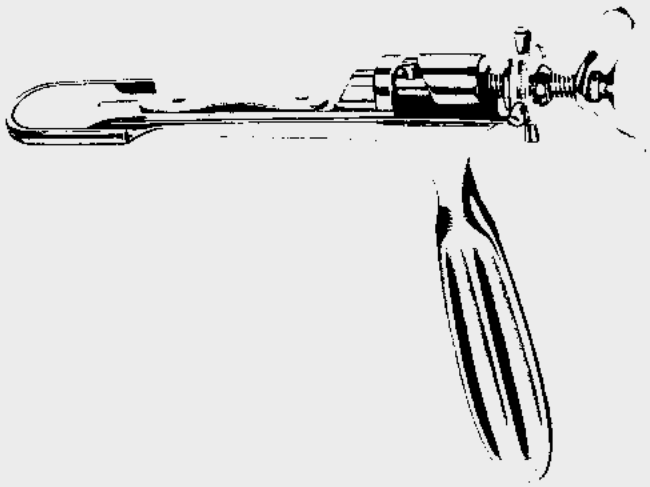


50-2801-20

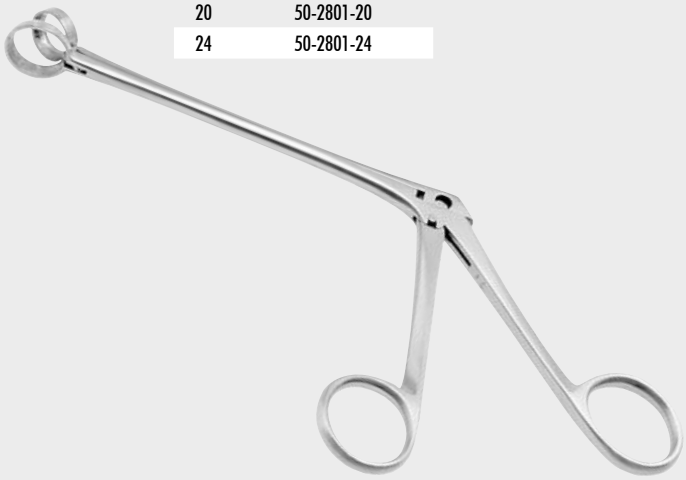


50-2801-24

| | Messer allein - knife only - couteau seul - cuchillo solo - coltello solo |
|---|---|
| mm | |
| 16 | 50-2801-16 |
| 20 | 50-2801-20 |
| 24 | 50-2801-24 |



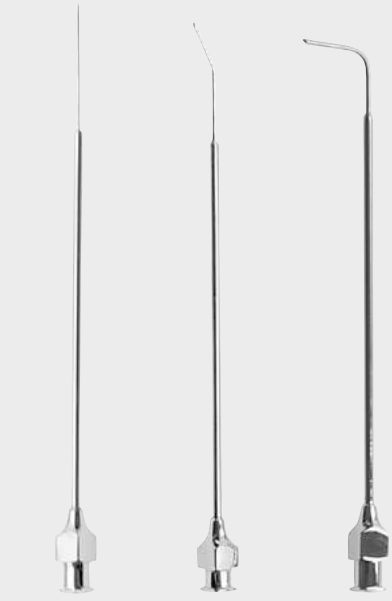
| mm | DANIELS |
|---|---|
| 16 | 50-2800-16 |
| 20 | 50-2800-20 |
| 24 | 50-2800-24 |



| ø mm | HARTMANN |
|---|---|
| 13 | 50-2820-13 |
| 15 | 50-2820-15 |
| 17 | 50-2820-17 |

Tonsillenstanze
Tonsil Punch
Pince coupante à amygdales
Pinza cortante para amígdalas
Pinza tagliente per tonsille

Tonsillenspritze und -kanülen
Tonsil Syringe and Needles
Seringue à amygdales et aiguilles
Jeringa para amígdalas y agujas
Siringa per tonsille ed aghi



50-2902-00

50-2903-45
45°

50-2903-90
90°

# KEHLKOPF

# LARYNX

# LARYNX

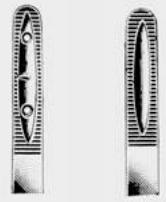
# LARINGE

# LARINGE

ZEPF® INSTRUMENTS

Tamponpinzetten, Kehlkopfpolypenzangen
Tampon Forceps, Laryngeal Polypus Forceps
Pinces porte-tampon, Pince à polypes laryngiens
Pinzas porta tapones, Pinzas para pólipos laríngeos
Pinze per tamponi, Pinza per polipi laringei





52-1001-22 52-1003-22



| cm | JACKSON |
|---|---|
| 22,0 | 52-1001-22 - 52-1003-22 |

| cm | FRAENKEL |
|---|---|
| 18,0 | 52-1101-18 |

## KEHLKOPF

## LARYNX

## LARYNX

## LARINGE

## LARINGE

Kehlkopfpolypenzangen, Kehldeckelhalter
Laryngeal Polypus Forceps, Epiglottis Retractor
Pinces à polypes laryngiens, Dépresseur d'épiglotte
Pinzas para polípos laríngeos, Depresor de epiglotis
Pinze per polipi laringei, Depressore epiglottico

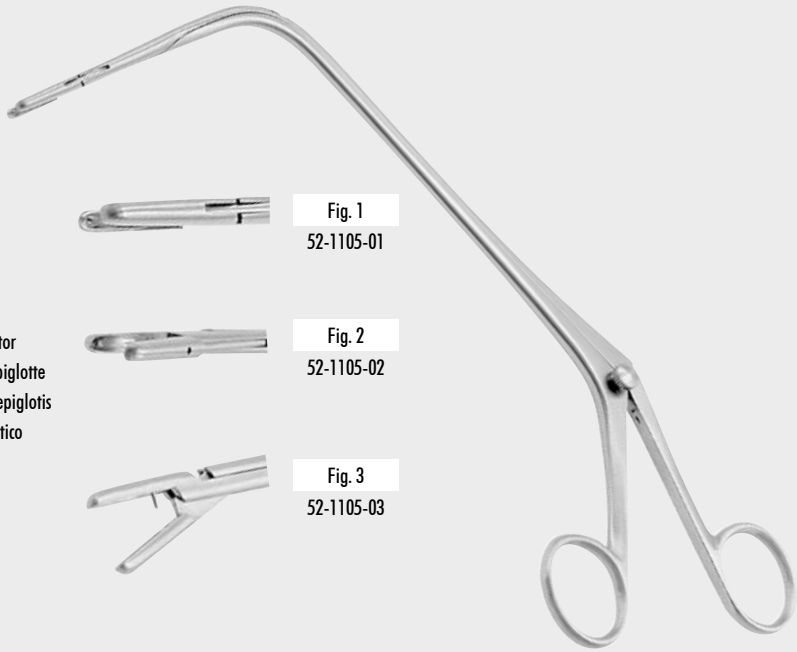




Fig. 1
52-1105-01



Fig. 2
52-1105-02



Fig. 3
52-1105-03



Fig. 4
52-1105-04

| cm | JURASZ |
|---|---|
| 23,0 | 52-1105-01 - 52-1105-04 |



| cm | REICHERT |
|---|---|
| 24,0 | 52-1201-24 |

ZEPF® INSTRUMENTS



| cm | BRUENINGS |
|---|---|
| 20,0 | 52-1301-20 |



HUBER
52-1300-00

Universalgriff, Verlängerungsrohre
Universal Handle, Extension Tubes
Manche universel, Tubes-rallonges
Mango universal, Tubos alargaderos
Manico universale, Tubi-allunghi



| cm | BRUENINGS |
|---|---|
| 20,0 | 52-1302-20 |
| 30,0 | 52-1302-30 |
| 40,0 | 52-1302-40 |
| 50,0 | 52-1302-50 |
| 60,0 | 52-1302-60 |

## KEHLKOPF



FRAENKEL
52-1500-00



SEIFFERT
52-1502-00



FRAENKEL
52-1504-00

## LARYNX



SCHEINMANN
52-1505-00



SCHEINMANN
52-1507-00

52-1508-02

52-1508-03



BRUENINGS
52-1508-02 - 52-1508-03

## LARYNX



52-1600-02

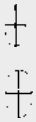
52-1600-03



BRUENINGS
52-1600-02 - 52-1600-03



LANGE
52-1602-00



52-1604-01

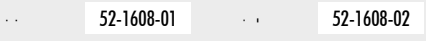
52-1604-02



KRAUSE
52-1604-01 - 52-1604-02

## LARINGE

Auswechselbare Zangenaufsätze
Cutting and Grasping Forceps Tips
Pinces interchangeables
Pinzas intercambiables
Pinze intercambiabili



52-1608-01

52-1608-02

52-1608-03

52-1608-04



KRAUSE
52-1606-00



CORDES
52-1608-01 - 52-1608-04



SCHUMACHER
52-1700-00

52-1702-01

52-1702-02



CORDES
52-1702-01 - 52-1702-02



CORDES
52-1704-00



ROSENBERG
52-1706-00

52-1706-00

Laryngoskopie-, Broncho-Oesophagoskopie-Zangen
Laryngoscopic, Broncho-Esophageal Forceps
Pinces laryngoscopiques et broncho-ésophagiennes
Pinzas laringoscópicas y bronco-esofagoscópicas
Pinze laringoscopiche e broncho-esofagoscopiche



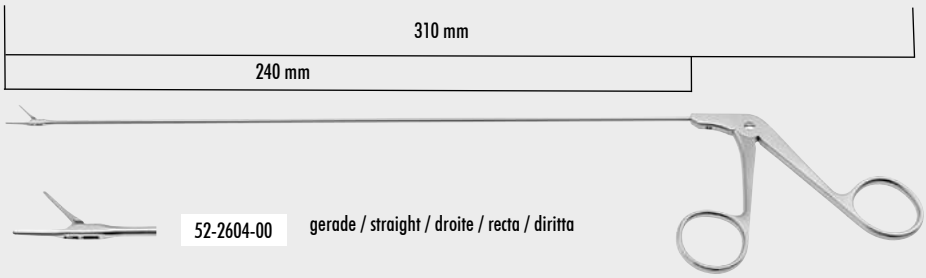


CHEVALIER-JACKSON
52-2300-01 - 52-2600-07



| cm | Fig. 1 | Fig. 2 | Fig. 3 | Fig. 4 | Fig. 5 | Fig. 6 | Fig. 7 |
|---|---|---|---|---|---|---|---|
| 30,0 | 52-2300-01 | 52-2300-02 | 52-2300-03 | 52-2300-04 | 52-2300-05 | 52-2300-06 | 52-2300-07 |
| 40,0 | 52-2400-01 | 52-2400-02 | 52-2400-03 | 52-2400-04 | 52-2400-05 | 52-2400-06 | 52-2400-07 |
| 50,0 | 52-2500-01 | 52-2500-02 | 52-2500-03 | 52-2500-04 | 52-2500-05 | 52-2500-06 | 52-2500-07 |
| 60,0 | 52-2600-01 | 52-2600-02 | 52-2600-03 | 52-2600-04 | 52-2600-05 | 52-2600-06 | 52-2600-07 |

Mikrolaryngoskopie-Zangen und -Scheren
Microlaryngoscopic Forceps and Scissors
Pinces et ciseaux microlaryngoscopiques
Pinzas y tijeras micro-laringoscópicas
Pinze e forbici microlaringoscopiche





52-2604-00 gerade / straight / droite / recta / diritta


52-2604-01 links / left / à gauche / a la izquierda / sinistra


52-2604-02 rechts / right / à droite / a la derecha / destra


52-2604-04 gerade / straight / droite / recta / diritta


52-2604-05 links / left / à gauche / a la izquierda / sinistra


52-2604-06 rechts / right / à droite / a la derecha / destra


52-2604-07 aufwärts / upward / courbe vers le haut / curva hacia arriba / curva in alto

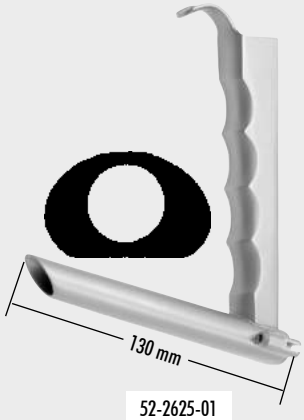

52-2604-10 gerade / staight / droite / recta / diritta


52-2604-11 links / left / à gauche / a la izquierda / sinistra


52-2604-12 rechts / right / à droite / a la derecha / destra

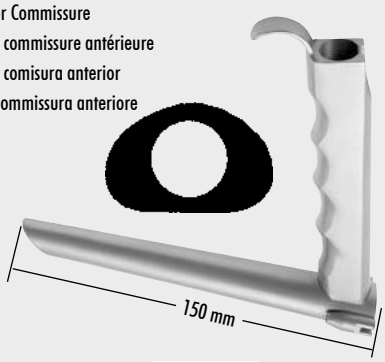

52-2604-13 aufwärts / upward / courbe vers le haut / curva hacia arriba / curva in alto

für Kinder
Child size
pour enfants
para niños
per bambini



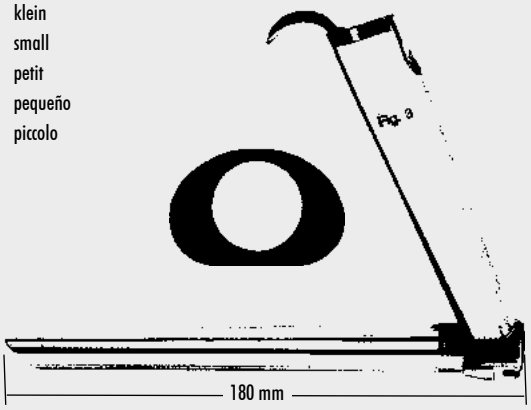

52-2625-01

für die vordere Kommissur
Anterior Commissure
pour la commissure antérieure
para la comisura anterior
per la commissura anteriore



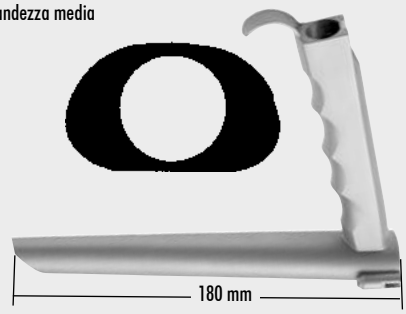

52-2625-02

klein
small
petit
pequeño
piccolo



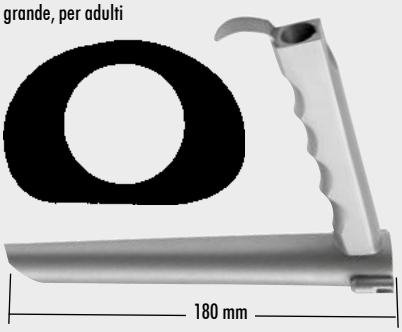

52-2625-03

mittlere Größe
medium size
grandeur moyenne
tamaño mediano
grandezza media



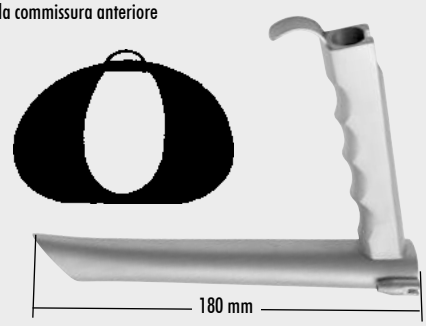

52-2625-04

groß, für Erwachsene
large size, adult
grand modèle, pour adultes
modelo grande, para adultos
modello grande, per adulti



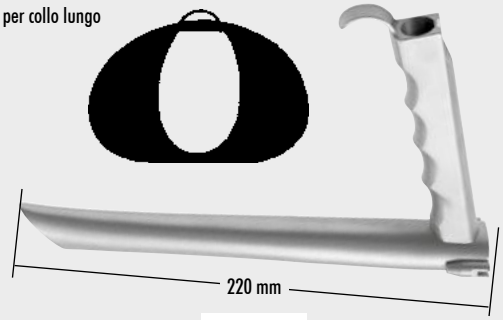

52-2625-05

für die vordere Kommissur
Anterior Commissure
pour la commissure antérieure
para la comisura anterior
per la commissura anteriore




52-2625-06

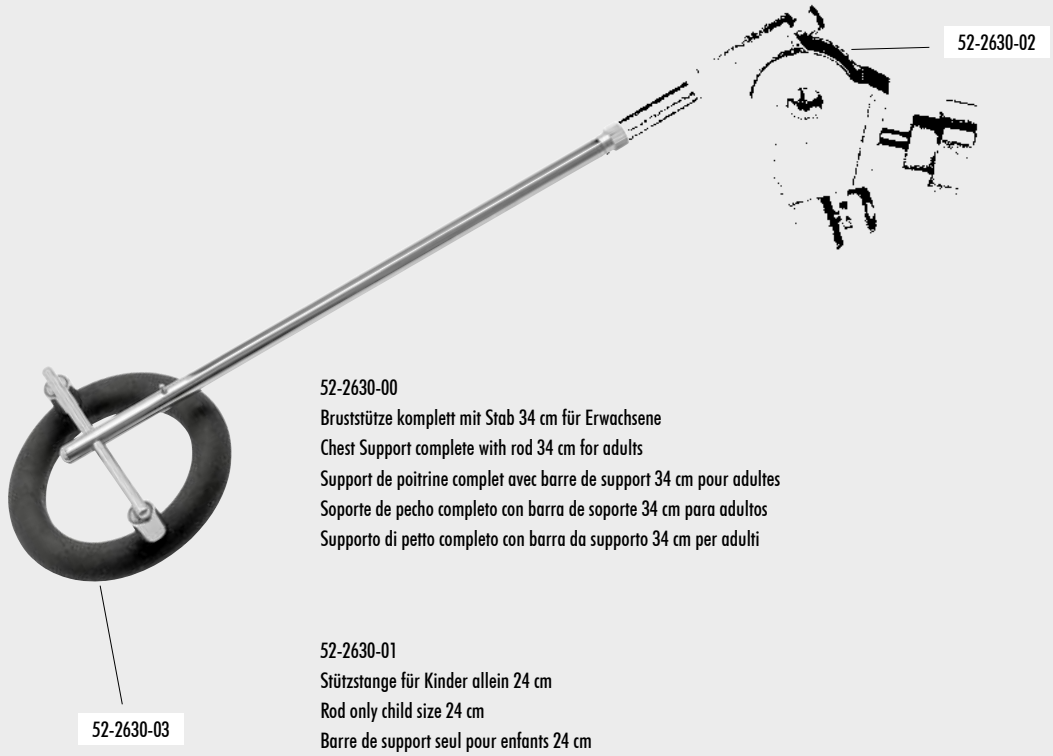
für die vordere Kommissur, besonders für langen Hals
anterior commissure, especially for long neck
pour la commissure antérieure, spécialement pour cou long
para la comisura anterior, especialmente para cuello largo
per la commissura anteriore, specialmente per collo lungo




52-2625-07



ZEPF® INSTRUMENTS

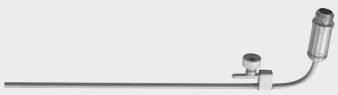



Brusstütze für Operationslaryngoskope
Chest Support for Operating Laryngoscopes
Support de poitrine pour laryngoscopes à opération
Soporte de pecho para laringoscopios de operación
Supporto di petto per laringoscopi per operazione

52-2630-00
Brusstütze komplett mit Stab 34 cm für Erwachsene
Chest Support complete with rod 34 cm for adults
Support de poitrine complet avec barre de support 34 cm pour adultes
Soporte de pecho completo con barra de soporte 34 cm para adultos
Supporto di petto completo con barra da supporto 34 cm per adulti

52-2630-01
Stützstange für Kinder allein 24 cm
Rod only child size 24 cm
Barre de support seul pour enfants 24 cm
Barra de soporte suelto para niños 24 cm
Barra da supporto per bambini solo 24 cm





| cm | Fig. 1-2 |
|---|---|
| 13,8 | 52-2640-01 |



| cm | Fig. 3-6 |
|---|---|
| 16,5 | 52-2640-02 |

ø 3,5 mm
Fiberglas Lichtträger
Fibre Glass Light Carriers
Conducteurs de lumière en fibres de verre
Conductores de luz de fibra de vidrio
Condottieri di luce di fibra di vetro



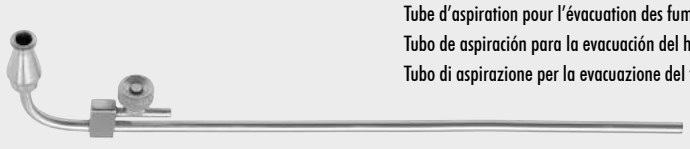
| cm | Fig. 7 |
|---|---|
| 21,0 | 52-2640-03 |



52-2650-01

Kanüle für Injektionsbeatmung
Cannula for injection respiration
Canule pour respiration par injection
Cánula para respiración por inyección
Cannula per respirazione per iniezione

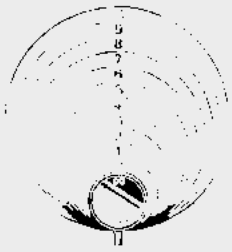
Saugrohr für Rauchabsaugung bei Laser-Behandlung
Aspirating Tube for smoke evacuation during Laser treatment
Tube d'aspiration pour l'évacuation des fumées pendant le traitement par Laser
Tubo de aspiración para la evacuación del humo durante el tratamiento por Laser
Tubo di aspirazione per la evacuazione del fumo durante il trattamento con Laser



52-2660-01



52-2701-06 - 52-2701-30



| | Fig. | mm | |
|---|---|---|---|
| 52-2701-06 | 000 | 6 | 52-2703-06 |
| 52-2701-08 | 00 | 8 | 52-2703-08 |
| 52-2701-10 | 0 | 10 | 52-2703-10 |
| 52-2701-12 | 1 | 12 | 52-2703-12 |
| 52-2701-14 | 2 | 14 | 52-2703-14 |
| 52-2701-16 | 3 | 16 | 52-2703-16 |
| 52-2701-18 | 4 | 18 | 52-2703-18 |
| 52-2701-20 | 5 | 20 | 52-2703-20 |
| 52-2701-22 | 6 | 22 | 52-2703-22 |
| 52-2701-24 | 7 | 24 | 52-2703-24 |
| 52-2701-26 | 8 | 26 | 52-2703-26 |
| 52-2701-28 | 9 | 28 | 52-2703-28 |
| 52-2701-30 | 10 | 30 | 52-2703-30 |

Ohne Griff | rhodiumbeschichtet | Mit Griff
without handle | rhodium plated | with handle
sans manche | plaqué rhodium | avec manche
sin mango | recubierto de rodio | con mango
senza manico | rodiato | con manico



52-2703-06 - 52-2703-30

Kehlkopfspiegel, Griffe
Laryngeal Mirrors, Handles
Miroirs laryngiens, manches
Espejos laríngeos, mangos
Specchi laringei, manici

KEHLKOPF

LARYNX

LARYNX

LARINGE

LARINGE



52-2704-12



52-2706-10



mit Saugunterbecher
with interruptor
avec interrupteur
con interruptor
con interruttore

| ø mm | |
|---|---|
| 2,0 | 52-2725-20 |
| 2,5 | 52-2725-25 |
| 3,0 | 52-2725-30 |
| | 25,0 cm |

Saugrohre
Aspirating Tubes
Tubes d'aspiration
Tubos de aspiración
Tubi di aspirazione

ZEPF® INSTRUMENTS

52-2725-30

KEHLKOPF

LARYNX

LARYNX

LARINGE

LARINGE

# TRACHEOTOMIE, KROPF

# TRACHEOTOMY, GOITRE

# TRACHEOTOMIE, GOITRE

# TRAQUEOTOMIA, BOCIO

# TRACHEOTOMIA, GOZZO

ZEPF® INSTRUMENTS

Tracheotomie-Trokare, -Dilatatoren
Tracheotomy Trocars, Dilators
Trocarts à trachéotomie, Dilatateurs
Trócares para traqueotomía, Dilatadores
Trequarti per tracheotomia, Dilatatori

## TRACHEOTOMIE, KROPF

## TRACHEOTOMY, GOITRE

## TRACHEOTOMIE, GOITRE

## TRAQUEOTOMIA BOCIO

## TRACHEOTOMIA GOZZO



54-1001-75
7,5 mm

54-1001-90
9,0 mm

| cm | UCKERMANN |
|---|---|
| 13,0 | 54-1001-75 - 54-1001-90 |



| cm | TROUSSEAU |
|---|---|
| 12,0 | 54-1101-12 |
| 14,0 | 54-1101-14 |

| cm | LABORDE |
|---|---|
| 12,5 | 54-1103-12 |
| 14,0 | 54-1103-14 |

Trachealsperrer, -häkchen
Tracheal Retractors
Écarteurs à trachéotomie
Separadores para traqueotomía
Divaricatori per tracheotomia



| cm | BOSE |
|---|---|
| 7,0 | 54-1105-07 |



| cm | JACKSON |
|---|---|
| 15,0 | 54-1106-15 |



| cm | JACKSON |
|---|---|
| 17,0 | 54-1107-17 |



54-1108-16

54-1109-16

| cm | ITERSON |
|---|---|
| 16,0 | 54-1108-16 - 54-1109-16 |

Tracheotomie-Häkchen, Lebensretter
Tracheotomy Retractors, Intubation Tubes
Écarteurs à trachéotomie, tubes à intubation
Separadores para traqueotomía, tubos de intubación
Divaricatori per tracheotomia, cannule per intubazione





| cm | BOSE |
|---|---|
| 16,0 | 54-1202-16 |



| cm | BOSE |
|---|---|
| 16,0 | 54-1204-16 |



| cm | ROSE |
|---|---|
| 13,0 | 54-1300-13 |



| cm | HUPP |
|---|---|
| 15,0 | 54-1302-15 |



| mm | WAGNER-MOSHER |
|---|---|
| 5 | 54-1501-05 |
| 7 | 54-1501-07 |
| 9 | 54-1501-09 |

Reinigungsbürste
Cleaning Brush
Brosse à nettoyer
Cepillo de limpieza
Spazzola di pulizia



| cm | ø 12 mm |
|---|---|
| 26,0 | 54-2701-26 |

Kropfsonden, Schilddrüsensperrer
Goitre Directors, Thyroid Retractor
Spatules à goitre, Écarteur thyroïdien
Sondas para bocio, Separador de tiroide
Sonde per gozzo, Divaricatore per tiroide

## TRACHEOTOMIE, KROPF

## TRACHEOTOMY, GOITRE

## TRACHEOTOMIE, GOITRE

## TRAQUEOTOMIA BOCIO

## TRACHEOTOMIA GOZZO

11 mm



54-5001-15

54-5003-15

12 mm





| cm | KOCHER |
|---|---|
| 15,0 | 54-5001-15 - 54-5003-15 |

| cm | KOCHER |
|---|---|
| 17,0 | 54-5011-17 |

| cm | SCHOENBORN |
|---|---|
| 21,0 | 54-5101-21 |

Schilddrüsenhaken, Kropffasszangen, Muskelklemme
Thyroid Retractor, Goitre Seizing Forceps, Muscle Clamp
Écarteur à thyroïde, Pinces à saisir le goitre, Pinces musculaires
Separador de tiroide, Pinzas para sacar bocio, Pinzas musculares
Divaricatore per tiroide, Pinze per afferrare gozzo, Pinze muscolari







| cm | JOLL |
|---|---|
| 15,0 | 54-5102-15 |

| cm | LAHEY |
|---|---|
| 15,0 | 54-5200-15 |
| 20,0 | 54-5200-20 |

| cm | MASTIN |
|---|---|
| 17,0 | 54-5203-17 |

ZEPF® INSTRUMENTS

# THORAX

# THORAX

# THORAX

# TÓRAX

# TORACE

ZEPF®
INSTRUMENTS

Rippenscheren
Rib Shears
Costotomes
Costótomos
Costotomi

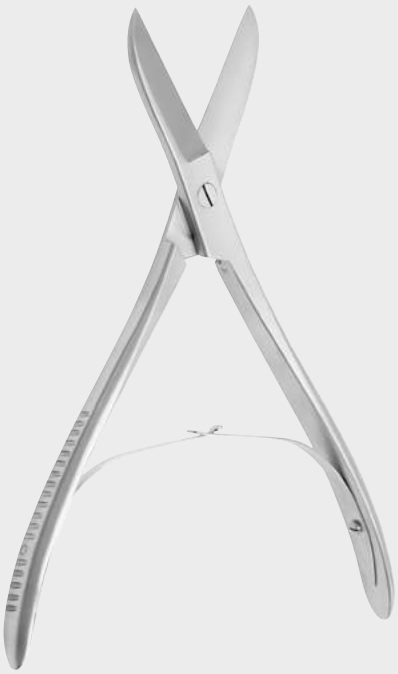
THORAX

THORAX

THORAX

TÓRAX

TORACE



| cm | |
|---|---|
| 23,0 | 56-1002-23 |



| cm | |
|---|---|
| 22,0 | 56-1005-22 |



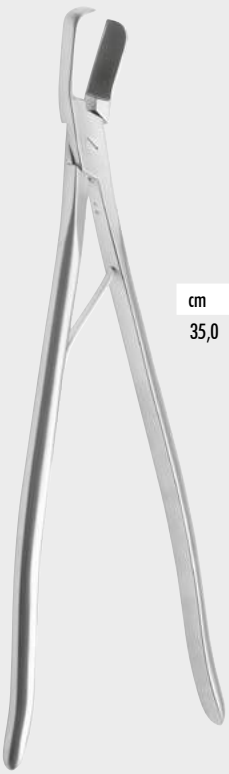
| cm | GLUCK |
|---|---|
| 22,0 | 56-1007-22 |



| cm | COLLIN |
|---|---|
| 19,5 | 56-1011-19 |



| cm | STILLE |
|---|---|
| 21,0 | 56-1101-21 |



| cm | CORYLLOS » |
|---|---|
| 35,0 | 56-1203-35 |



| cm | CORYLLOS « |
|---|---|
| 35,0 | 56-1205-35 |



| cm | BETHUNE |
|---|---|
| 34,0 | 56-1206-34 |

ZEPF®
INSTRUMENTS



| cm | COOLEY |
|---|---|
| 35,0 | 56-1208-35 |



| cm | SAUERBRUCH BRITSCH |
|---|---|
| 30,0 | 56-1305-30 |

mit 2 Schneide Köpfen
with 2 chutter heads
avec 2 têtes de coupe
con 2 cabezales de corte
con 2 teste di taglia



| cm | SAUERBRUCH |
|---|---|
| 24,0 | 56-1301-24 |
| 26,0 | 56-1301-26 |



| cm | GIERTZ-STILLE |
|---|---|
| 27,0 | 56-1307-27 |



| cm | SAUERBRUCH-FREY |
|---|---|
| 36,0 | 56-1401-36 |



| cm | BRUNNER |
|---|---|
| 32,0 | 56-1407-32 » |
| 33,0 | 56-1407-33 « |

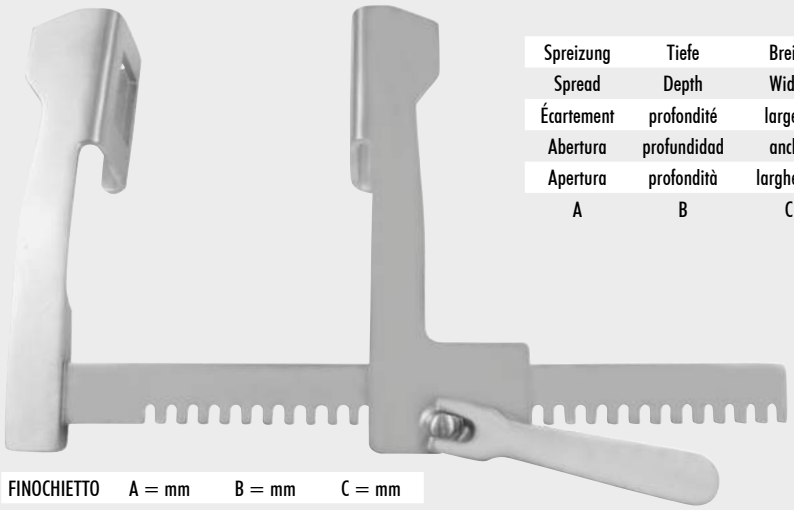


| cm | SCHUMACHER |
|---|---|
| 21,0 | 56-1408-21 |

für Sternum
for sternum
pour le sternum
para el esternón
per lo sterno

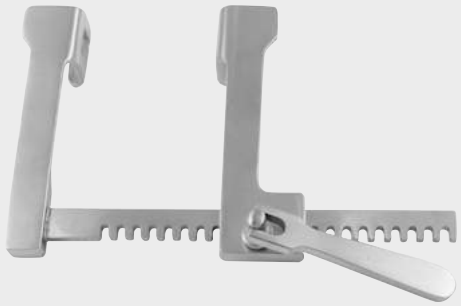
Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali



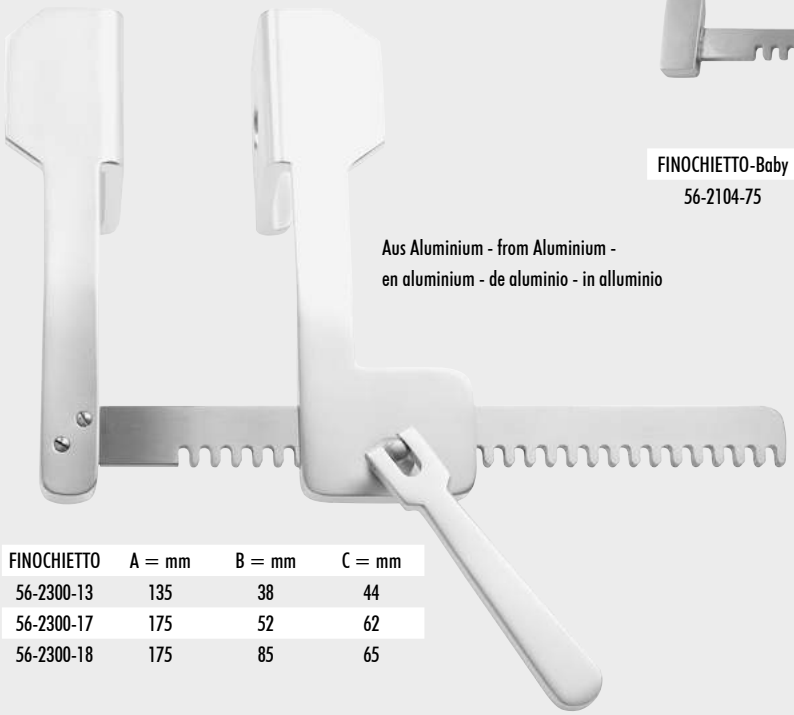


| Spreizung | Tiefe | Breite |
|---|---|---|
| Spread | Depth | Width |
| Écartement | profondité | largeur |
| Abertura | profundidad | ancho |
| Apertura | profondità | larghezza |
| A | B | C |

| FINOCHIETTO | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2100-16 | 165 | 40 | 40 |
| 56-2100-20 | 200 | 45 | 65 |
| 56-2100-25 | 250 | 70 | 65 |
| 56-2100-30 | 300 | 70 | 65 |

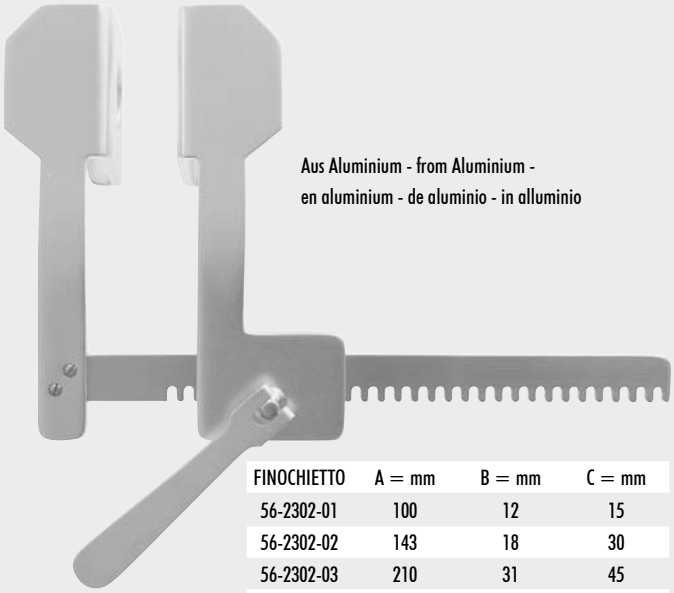


| FINOCHIETTO-Baby | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2104-75 | 75 | 18 | 20 |



Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

| FINOCHIETTO | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2300-13 | 135 | 38 | 44 |
| 56-2300-17 | 175 | 52 | 62 |
| 56-2300-18 | 175 | 85 | 65 |



Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

| FINOCHIETTO | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2302-01 | 100 | 12 | 15 |
| 56-2302-02 | 143 | 18 | 30 |
| 56-2302-03 | 210 | 31 | 45 |
| 56-2302-04 | 245 | 42 | 61 |

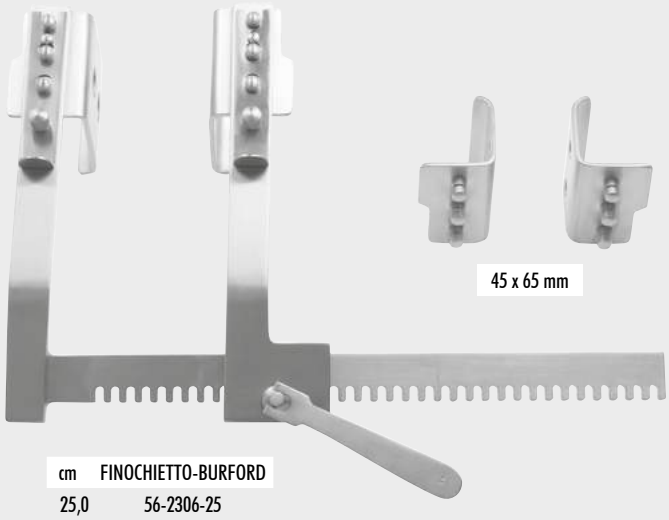
| Spreizung | Tiefe | Breite |
|---|---|---|
| Spread | Depth | Width |
| Écartement | profondité | largeur |
| Abertura | profundidad | ancho |
| Apertura | profondità | larghezza |
| A | B | C |



Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

| FINOCHIETTO-Infant | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2304-75 | 75 | 15 | 15 |

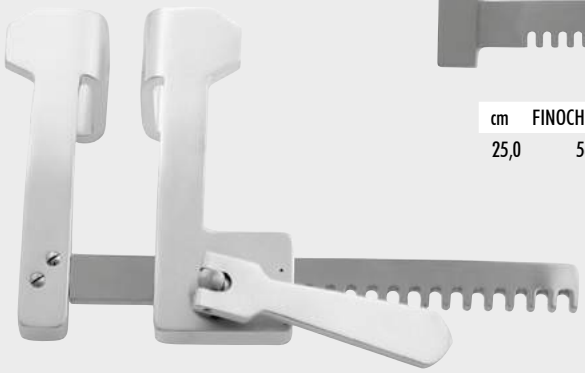
70 x 65 mm





45 x 65 mm

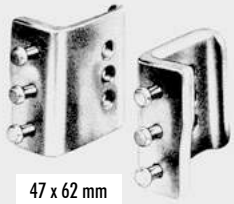
| cm | FINOCHIETTO-BURFORD |
|---|---|
| 25,0 | 56-2306-25 |



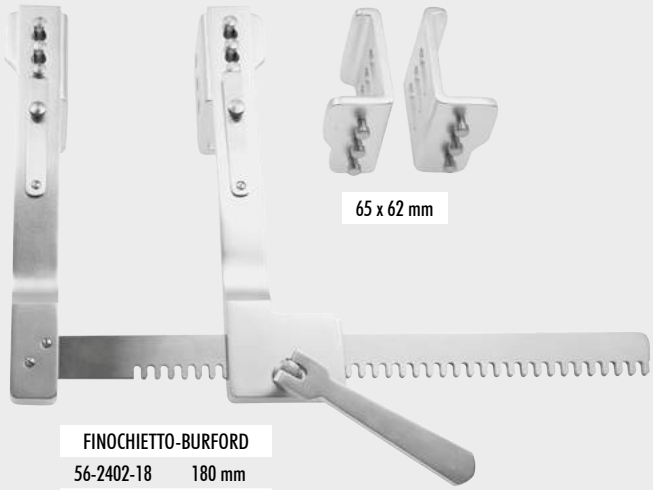
Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

| FINOCHIETTO-Baby | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2305-10 | 100 | 31 | 31 |

Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio



47 x 62 mm

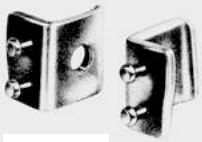


65 x 62 mm

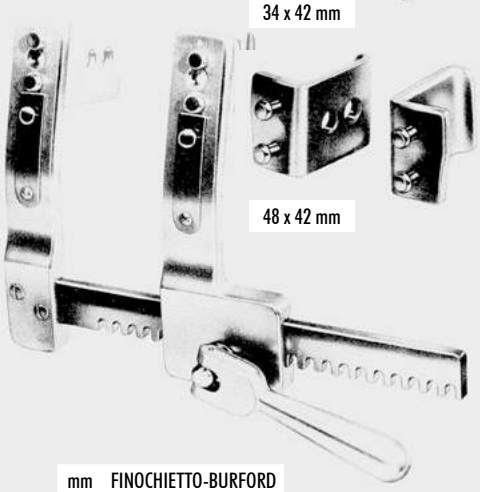
| FINOCHIETTO-BURFORD | |
|---|---|
| 56-2402-18 | 180 mm |
| 56-2402-26 | 260 mm |
| 56-2402-30 | 300 mm |

Für Erwachsene - Adult Size - pour adultes -
para adultos - per adulti

Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio



34 x 42 mm



48 x 42 mm

| mm | FINOCHIETTO-BURFORD |
|---|---|
| 135 | 56-2404-13 |

Für Kinder - Child Size - pour enfants-
para niños - per bambini

Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali

THORAX

THORAX

THORAX

TÓRAX

TORACE

Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

| Spreizung | Tiefe | Breite |
|---|---|---|
| Spread | Depth | Width |
| Écartement | profondité | largeur |
| Abertura | profundidad | ancho |
| Apertura | profondità | larghezza |
| A | B | C |

| COOLEY | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2480-01 | 95 | 12 | 16 |
| 56-2480-02 | 140 | 15 | 30 |
| 56-2480-03 | 150 | 21 | 44 |
| 56-2480-04 | 200 | 35 | 50 |

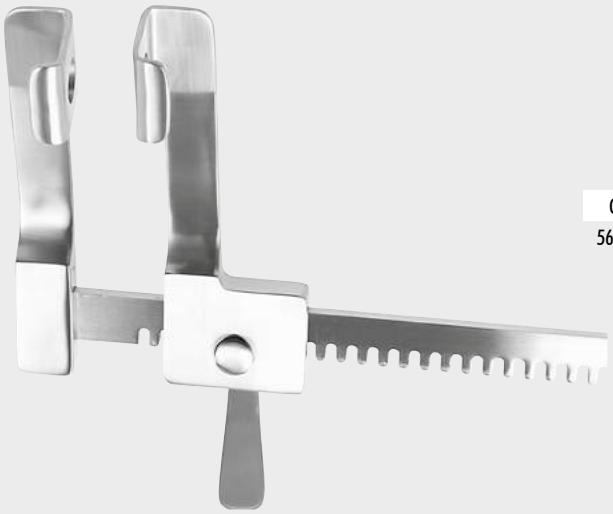


Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

| COOLEY | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2484-14 | 145 | 21 | 45 |
| 56-2484-19 | 190 | 32 | 50 |

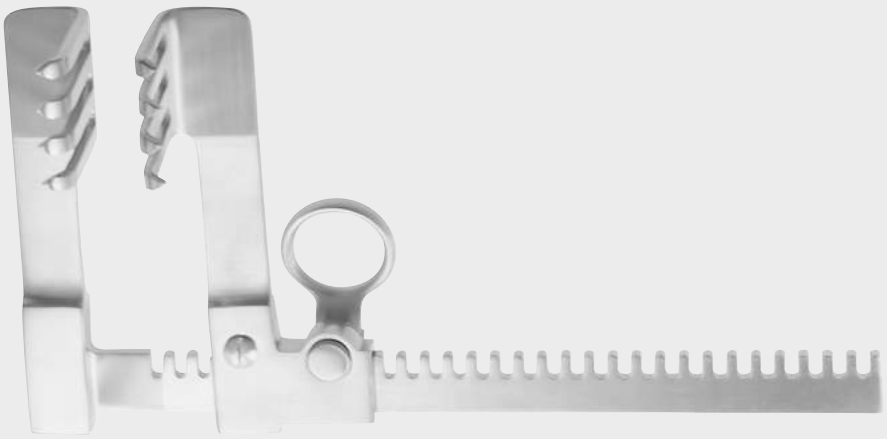


Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

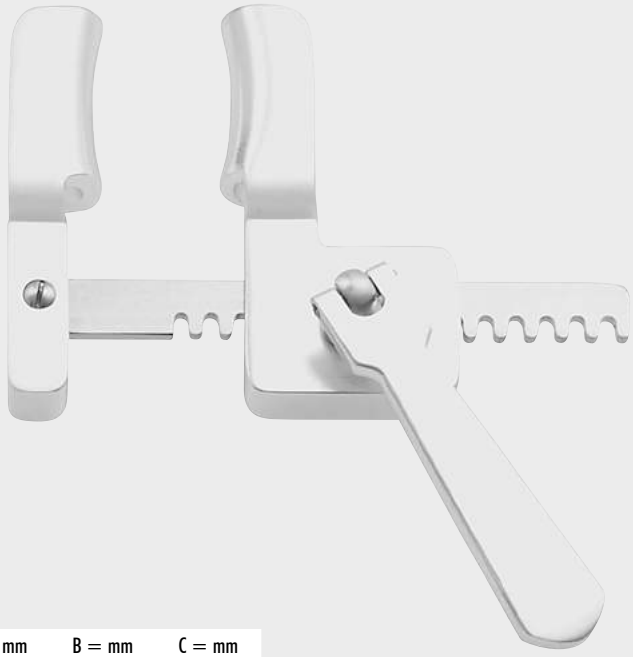


| COOLEY | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2496-12 | 120 | 25 | 32 |

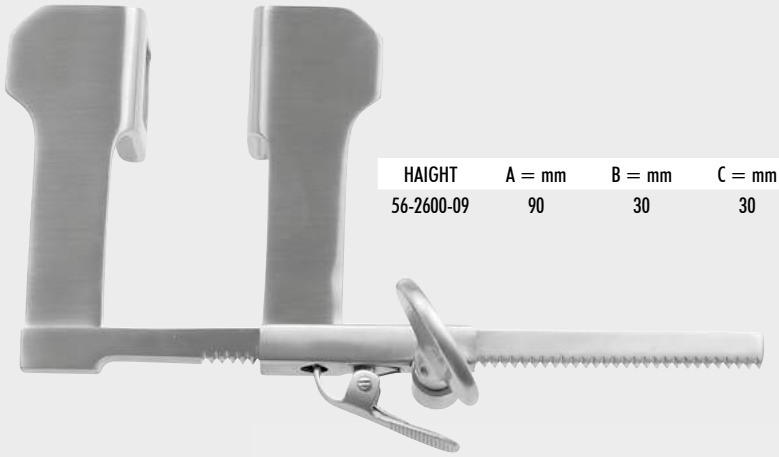
ZEPF® INSTRUMENTS



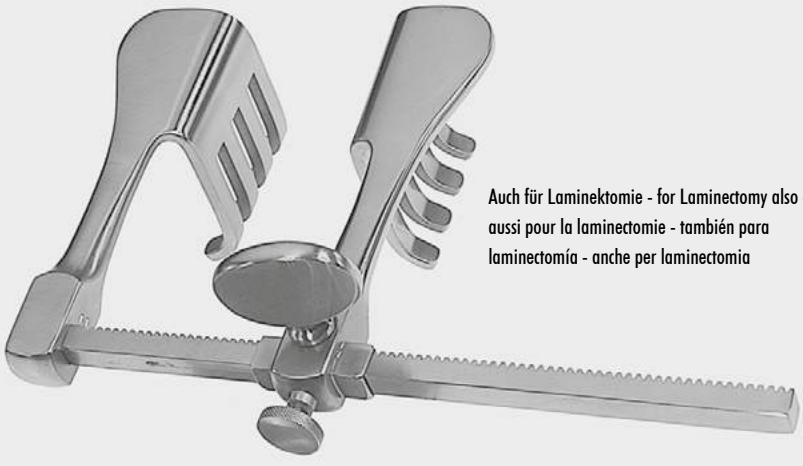
| HARRIS | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2598-16 | 160 | 35 | 51 |



| CASTAÑEDA | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2500-06 | 65 | 10,5 | 32 |
| 56-2500-07 | 70 | 12 | 45 |
| 56-2500-12 | 120 | 15 | 60 |



| HAIGHT | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2600-09 | 90 | 30 | 30 |



Auch für Laminektomie - for Laminectomy also - aussi pour la laminectomie - también para laminectomía - anche per laminectomia

| BADGLEY | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2602-16 | 162 | 51 | 44 |

Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali



ZEPF® INSTRUMENTS

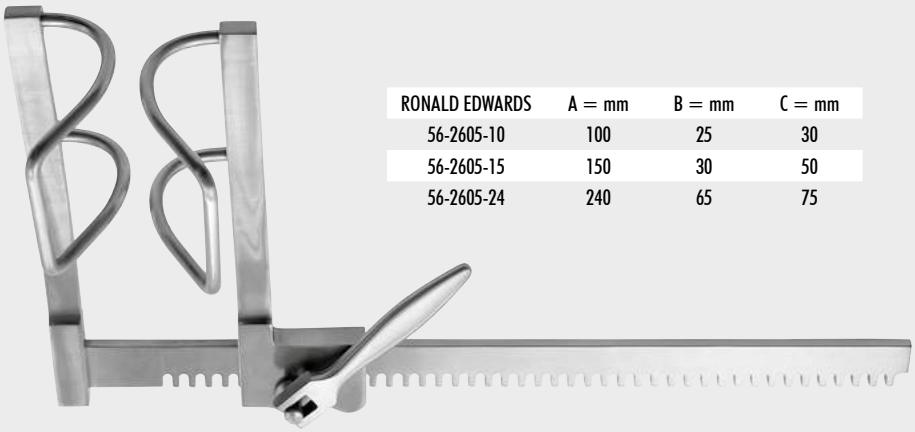
Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali





| Spreizung | Tiefe | Breite |
|---|---|---|
| Spread | Depth | Width |
| Écartement | profondité | largeur |
| Abertura | profundidad | ancho |
| Apertura | profondità | larghezza |
| A | B | C |

| TUFFIER | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2604-16 | 165 | 50 | 45 |

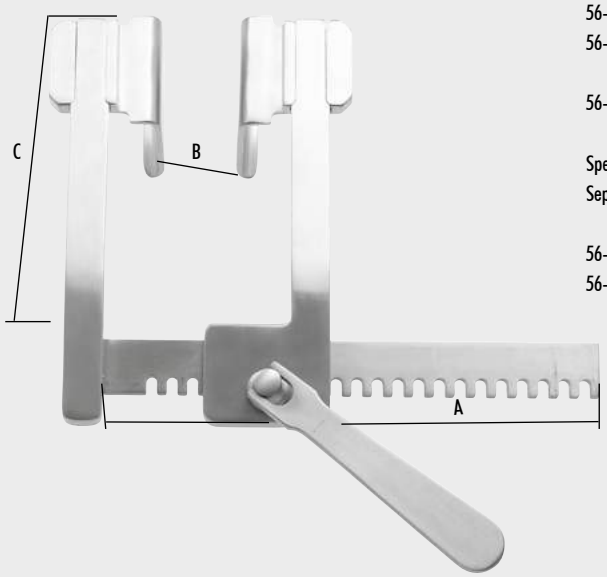


| RONALD EDWARDS | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2605-10 | 100 | 25 | 30 |
| 56-2605-15 | 150 | 30 | 50 |
| 56-2605-24 | 240 | 65 | 75 |



Valven allein, Paar:
Blades only, by pairs:
Valves seules, la paire:
Valvas sueltas, la pareja:
Valve sole, la coppia:

| | | |
|---|---|---|
| 56-2606-30 | 30 mm x 30 mm * | * Tiefe x Breite |
| 56-2606-40 | 40 mm x 40 mm * | depth x width |
| 56-2606-50 | 50 mm x 50 mm * | profondeur x largeur |
| 56-2608-40 | 40 mm x 100 mm * | profundidad x ancho |
| 56-2608-50 | 50 mm x 80 mm * | profondità x largo |
| 56-2608-60 | 60 mm x 60 mm * | |
| 56-2608-66 | 50 mm x 66 mm | f. Sternotomie, f. sternotomy, pour la sternotomie, p. esternotomía, p. sternotomia |
| 56-2608-80 | 80 mm x 60 mm * | |



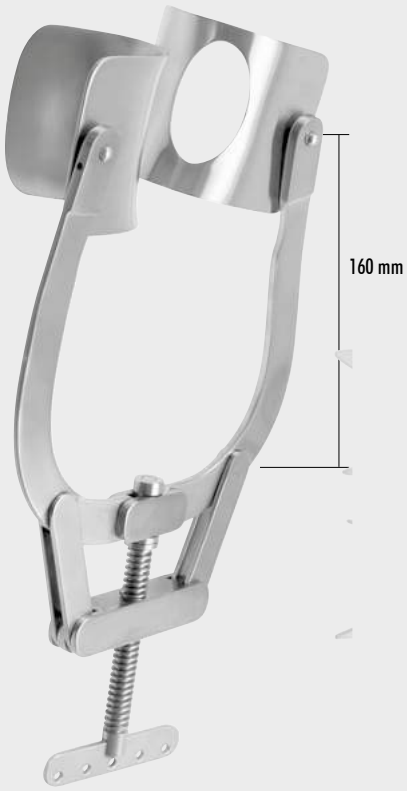

Sperrer allein, Spreaders only, Ecarteurs seuls,
Separadores sueltos, Divaricatori soli:

| | |
|---|---|
| 56-2606-22 | 22 cm |
| 56-2608-28 | 28 cm |

| DE BAKEY | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2606-00 | 220 | 150 | 180 |
| 56-2608-00 | 285 | 200 | 225 |

| cm | DE BAKEY, compl.: |
|---|---|
| 22,0 | 56-2606-00 = incl. 56-2606-22, 56-2606-30, 56-2606-40,56-2606-50 |
| 28,0 | 56-2608-00 = incl. 56-2608-28, 56-2608-40, 56-2608-50,56-2608-60 |

ZEPF® INSTRUMENTS



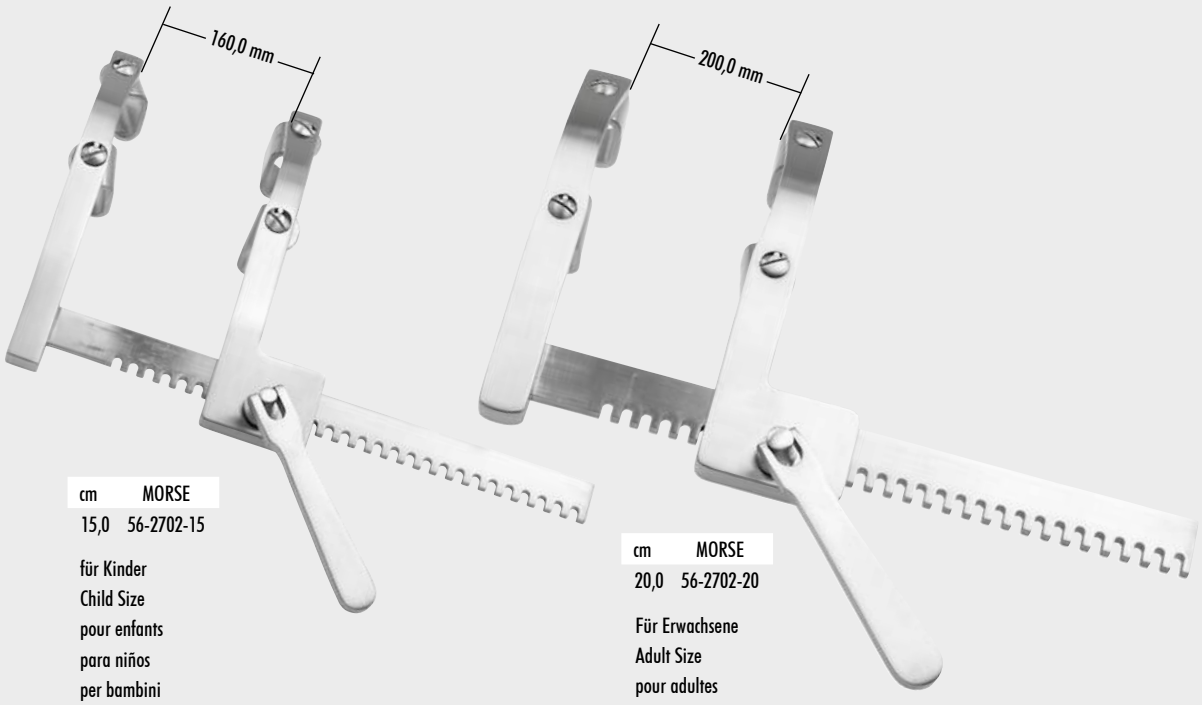



75 x 75 mm



42 x 65 mm

| | |
|---|---|
| MERCEDES compl. | mit 2 Paar Valven - with 2 pairs of blades - |
| 56-2700-00 | avec 2 paires de valves - con 2 parejas de valvas - |
| | con 2 paia di valve |




| cm | MORSE |
|---|---|
| 15,0 | 56-2702-15 |

für Kinder
Child Size
pour enfants
para niños
per bambini

| cm | MORSE |
|---|---|
| 20,0 | 56-2702-20 |

Für Erwachsene
Adult Size
pour adultes
para adultos
per adulti

Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali



ZEPF® INSTRUMENTS

Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali

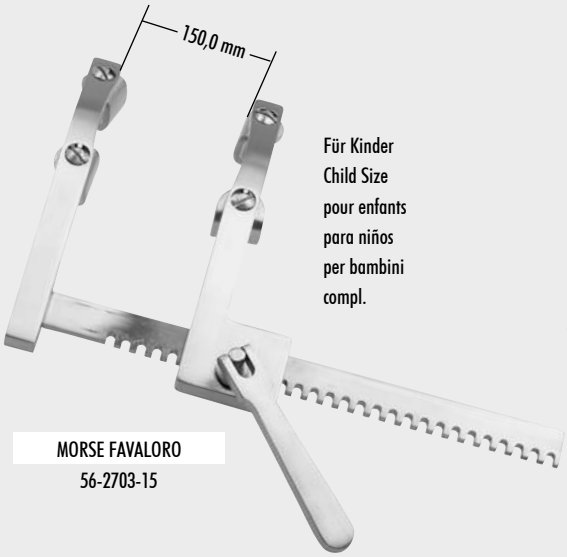
THORAX

THORAX

THORAX

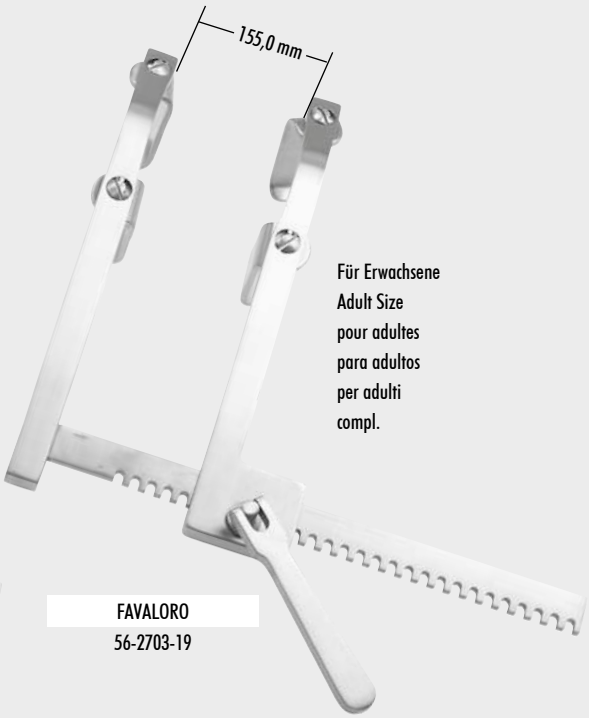
TÓRAX

TORACE



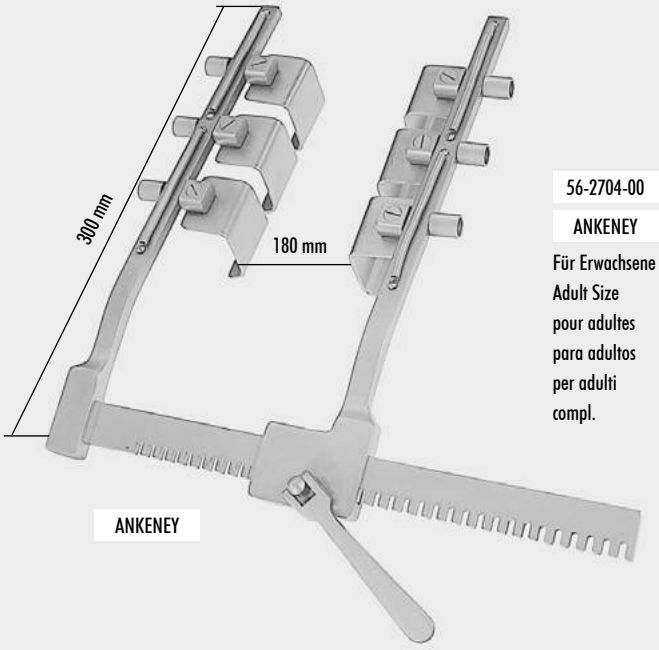

Für Kinder
Child Size
pour enfants
para niños
per bambini
compl.

MORSE FAVALORO
56-2703-15




Für Erwachsene
Adult Size
pour adultes
para adultos
per adulti
compl.

FAVALORO
56-2703-19




ANKENEY

56-2704-00

ANKENEY

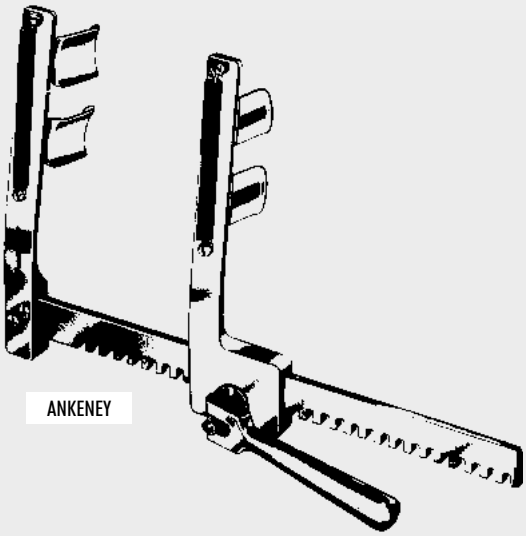
Für Erwachsene
Adult Size
pour adultes
para adultos
per adulti
compl.

mit 6 abnehmbaren Valven
with 6 detachable blades
avec 6 valves démontables
con 6 valvas desmontables
con 6 valve smontabili

56-2704-01

ANKENEY 35 x 32 mm

Satz von 6 Valven allein
Set of 6 blades only
Jeu de 6 valves seules
Juego de 6 valvas sueltas
Set di 6 valve sole



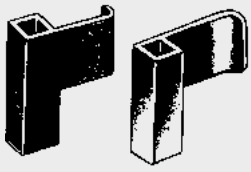
ANKENEY

56-2707-00 Aus Aluminium - from Aluminium -
en aluminium - de aluminio - in alluminio

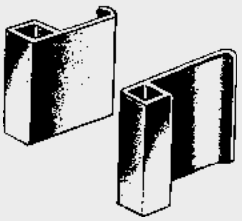
Für Kinder
Child Size
pour enfants
para niños
per bambini
compl.

mit 4 festen Valven
with 4 fixed blades
avec 4 valves fixes
con 4 valvas fijas
con 4 valve fisse

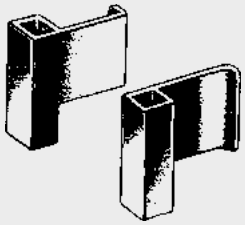
ZEPF®
INSTRUMENTS



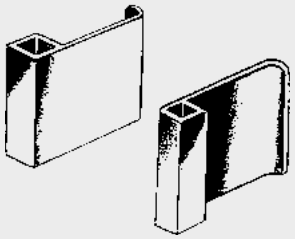
56-2712-01
15 x 20 mm



56-2712-03
10 x 20 mm



56-2712-02
10 x 15 mm



56-2712-04
20 x 20 mm




STRUCK
56-2712-00

komplett mit 2 Paar auswechselbaren Valven
complete with 2 pairs of interchangeable blades
complet avec 2 paires de valves interchangeables
completo con 2 parejas de valvas intercambiables
completo di 2 coppie di valve intercambiabili

Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali

THORAX

THORAX

THORAX

TÓRAX

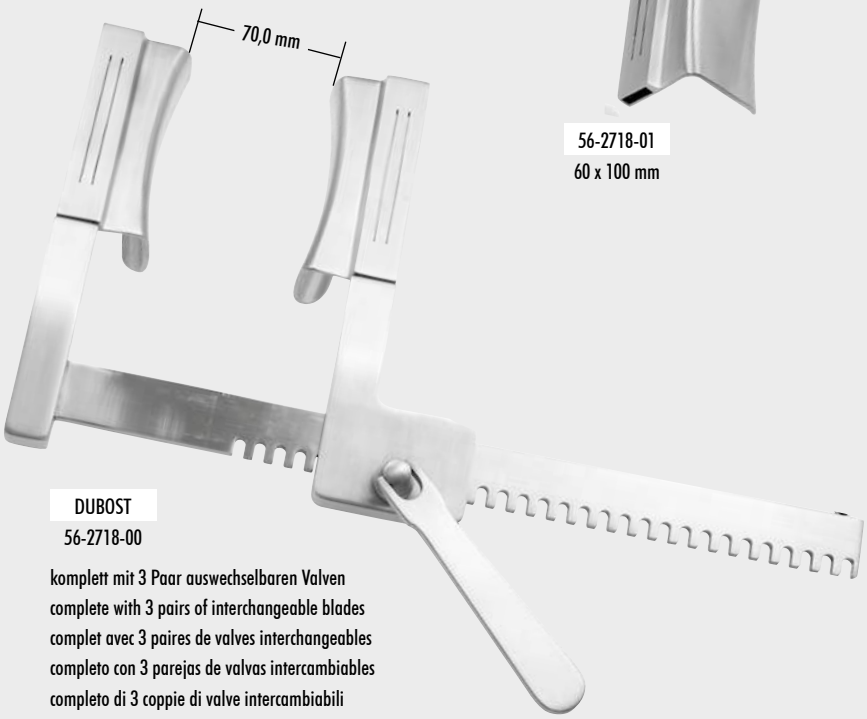
TORACE



56-2718-01
60 x 100 mm



56-2718-02
50 x 100 mm




DUBOST
56-2718-00

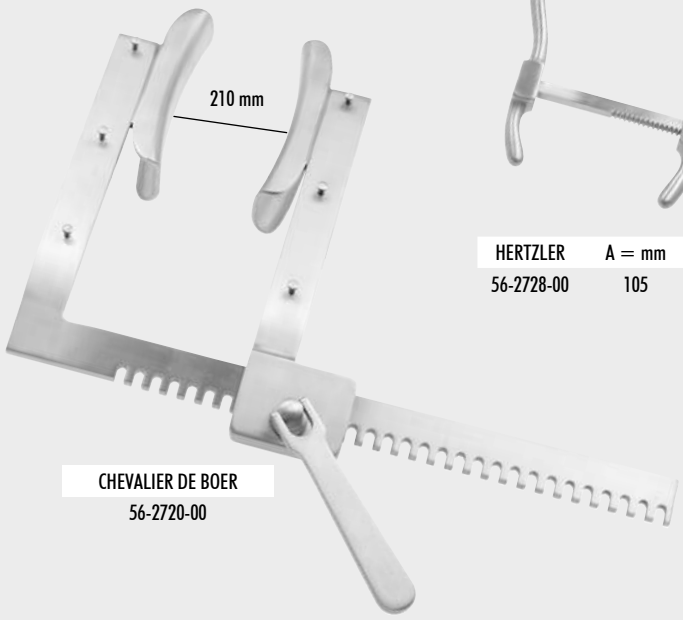
komplett mit 3 Paar auswechselbaren Valven
complete with 3 pairs of interchangeable blades
complet avec 3 paires de valves interchangeables
completo con 3 parejas de valvas intercambiables
completo di 3 coppie di valve intercambiabili



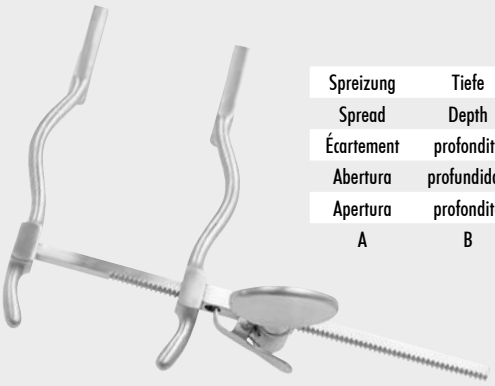
56-2718-03
40 x 100 mm

ZEPF® INSTRUMENTS

Rippensperrer
Rib Spreaders
Écarteurs des côtes
Separadores costales
Divaricatori costali




CHEVALIER DE BOER
56-2720-00



| Spreizung | Tiefe | Breite |
|---|---|---|
| Spread | Depth | Width |
| Écartement | profondité | largeur |
| Abertura | profundidad | ancho |
| Apertura | profondità | larghezza |
| A | B | C |

| HERTZLER | A = mm | B = mm | C = mm |
|---|---|---|---|
| 56-2728-00 | 105 | 25 | 25 |

THORAX

THORAX

THORAX

TÓRAX

TORACE



Nahtring
Suture ring
Anneau pour sutures
Anillo para sutura
Anello per sutura

| ø mm | CRAWFORD |
|---|---|
| 23,0 cm | 56-2740-23 |



| mm x mm | COOLEY 24,0 cm » |
|---|---|
| 45 x 48 | 56-2760-01 |
| | PTFE |



| mm x mm | COOLEY 24,5 cm » |
|---|---|
| 45 x 48 | 56-2760-02 |
| | PTFE |

Atriumhaken
Atrium Retractors
Écarteurs pour l'atrium
Separadores para el atrio
Divaricatori per il atrio



| mm x mm | COOLEY 25,5 cm « |
|---|---|
| 25 x 46 | 56-2760-03 |
| | PTFE |



| mm x mm | COOLEY STRUCK 24,0 cm |
|---|---|
| 45 x 30 | 56-2762-01 |
| | PTFE |

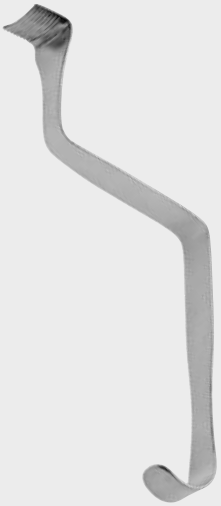


| mm x mm | COOLEY STRUCK 24,0 cm |
|---|---|
| 45 x 35 | 56-2762-02 |
| | PTFE |

Atriumhaken
Atrium Retractors
Écarteurs pour l'atrium
Separadores para el atrio
Divaricatori per il atrio



| mm x mm | COOLEY 21,0 cm |
|---|---|
| 14 x 17 / 14 x 45 | 56-2790-01 |
| 14 x 21 / 14 x 45 | 56-2790-02 |



| mm x mm | CRAWFORD 19,0 cm |
|---|---|
| 15 x 15 | 56-2792-15 |
| 15 x 23 | 56-2792-23 |



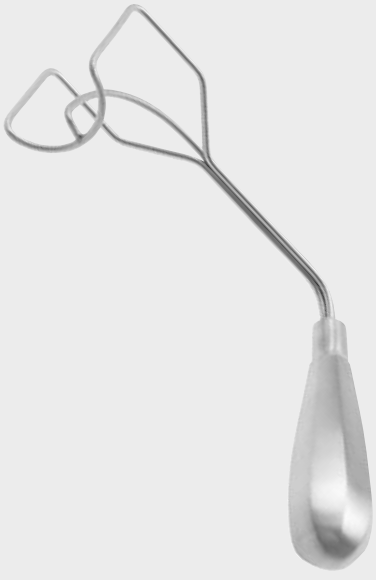
| cm | COOLEY « |
|---|---|
| 25,5 | 56-2800-03 |

links
left
à gauche
a la izquierda
sinistro



| cm | COOLEY » |
|---|---|
| 24,5 | 56-2800-02 |

leicht gezahnt
slightly serrated
légèrement dentelé
ligeramente dentado
leggermente dentellato



| COOLEY |
|---|
| 56-2800-01 - 56-2800-03 |

| cm | COOLEY » |
|---|---|
| 24,5 | 56-2800-01 |

THORAX

THORAX

THORAX

TÓRAX

TORACE

ZEPF® INSTRUMENTS

Rippen-Kontraktoren
Rib Approximators
Approximateurs de côtes
Aproximadores de costillas
Avvicinatori costali





| cm | SELLORS |
|---|---|
| 19,0 | 56-2800-19 |



| cm | BAILEY Baby |
|---|---|
| 14,0 | 56-2802-14 |



| cm | BAILEY |
|---|---|
| 16,0 | 56-2804-16 |

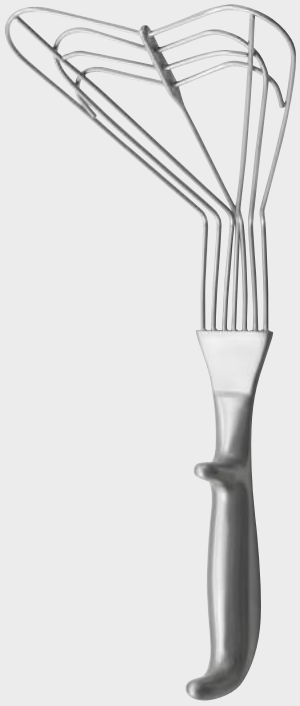


| cm | BAILEY GIBBON |
|---|---|
| 16,0 | 56-2806-16 |



| cm | LEMMON |
|---|---|
| 14,0 | 56-2808-14 |
| 18,0 | 56-2808-18 |

Sternum-Approximator
Sternal Approximator
Approximateur sternal
Aproximador esternal
Avvicinatore sternale



| cm | |
|---|---|
| 26,0 | 56-2809-26 |

Lungenspatel
Lung Spatula
Spatule pulmonaire
Espátula pulmonar
Spatola polmonare



| cm | ALLISON |
|---|---|
| 30,0 | 56-2809-30 |
| 32,0 | 56-2809-32 |

Aorta-Haken
Aortic Retractors
Écarteurs pour l'aorte
Separadores para la aorta
Divaricatori per l'aorta



flexibler Schaft
flexible shaft
tige flexible
vástago flexible
asta flessibile

ROSS Aorta
56-2810-01 - 56-2810-06



| mm | |
|---|---|
| 12 x 15 | 56-2810-01 |



| mm | |
|---|---|
| 18 x 18 | 56-2810-02 |



| mm | |
|---|---|
| 18 x 22 | 56-2810-03 |



| mm | |
|---|---|
| 25 x 26 | 56-2810-04 |



| mm | |
|---|---|
| 35 x 25 | 56-2810-05 |



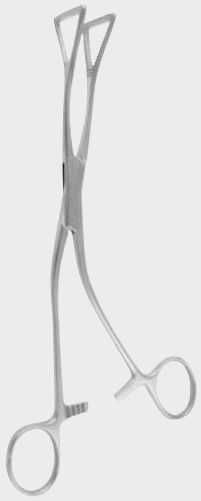
| mm | |
|---|---|
| 25 x 20 | 56-2810-06 |



| cm | LOVELACE |
|---|---|
| 20,0 | 56-2900-20 |



Lungen-Fasszangen
Lung Grasping Forceps
Pinces à saisir le poumon
Pinzas para coger el pulmón
Pinze per afferrare il polmone



| cm | LOVELACE |
|---|---|
| 20,0 | 56-2901-20 |

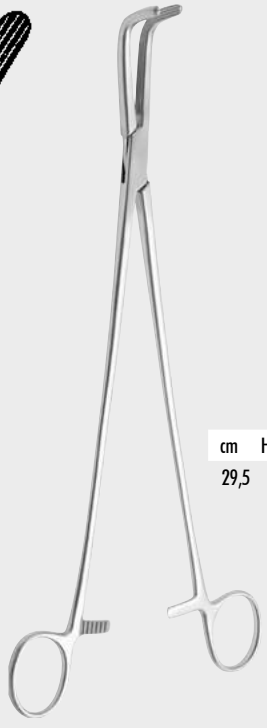


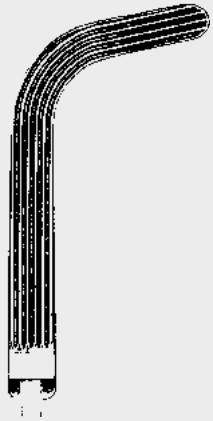
| mm x mm | BOROWSKI 27,0 cm |
|---|---|
| 17 x 21 | 56-2812-01 |
| 16 x 23 | 56-2812-02 |
| 20 x 25 | 56-2812-03 |
| 24 x 27 | 56-2812-04 |
| 28 x 20 | 56-2812-05 |
| 28 x 29 | 56-2812-06 |



| cm | HARRINGTON |
|---|---|
| 30,5 | 56-3001-30 |







| cm | HARRINGTON |
|---|---|
| 29,5 | 56-3003-29 |

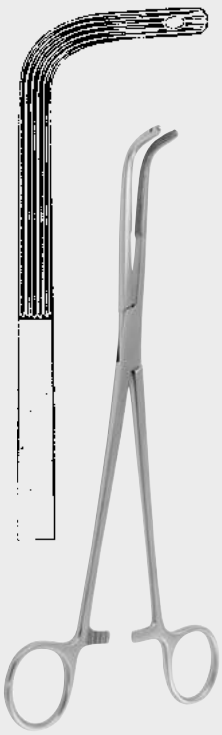


Bronchus-Klemmen
Bronchus Forceps
Pinces Clamps pour les bronches
Pinzas Clamps bronquiales
Pinze per bronchi

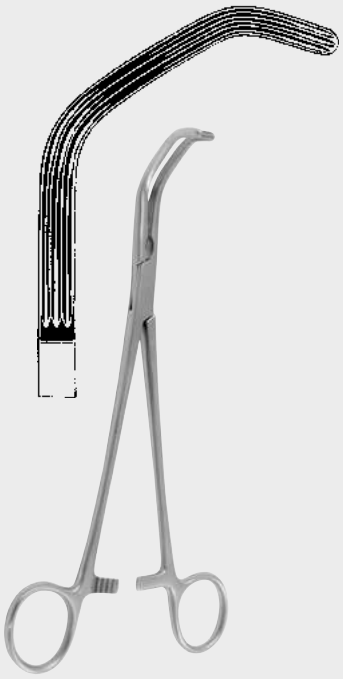
ZEPF® INSTRUMENTS

Bronchus-Klemmen
Bronchus Forceps
Pinces Clamps pour les bronches
Pinzas Clamps bronquiales
Pinze per bronchi





| cm | FINOCHIETTO |
|---|---|
| 24,0 | 56-3007-24 |



| cm | PRICE-THOMAS |
|---|---|
| 22,0 | 56-3009-22 |



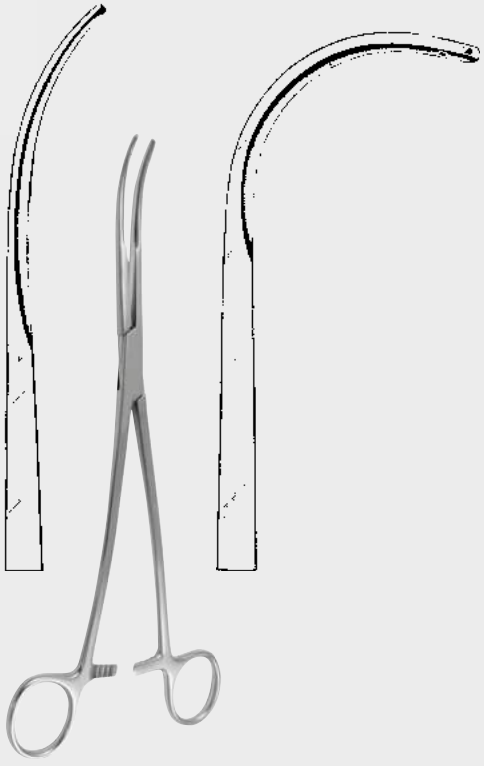
| PRICE-THOMAS | | |
|---|---|---|
| 56-3101-22 | 22,0 cm | 56-3103-22 |

| | |
|---|---|
| Zahn links | Zahn rechts |
| Tooth left side | Tooth right side |
| Dents à gauche | Dents à droite |
| Diente a la izquierda | Diente a la derecha |
| Dente sinistro | Dente destro |



| SAROT | | |
|---|---|---|
| 56-3107-23 | 23,0 cm | 56-3109-23 |

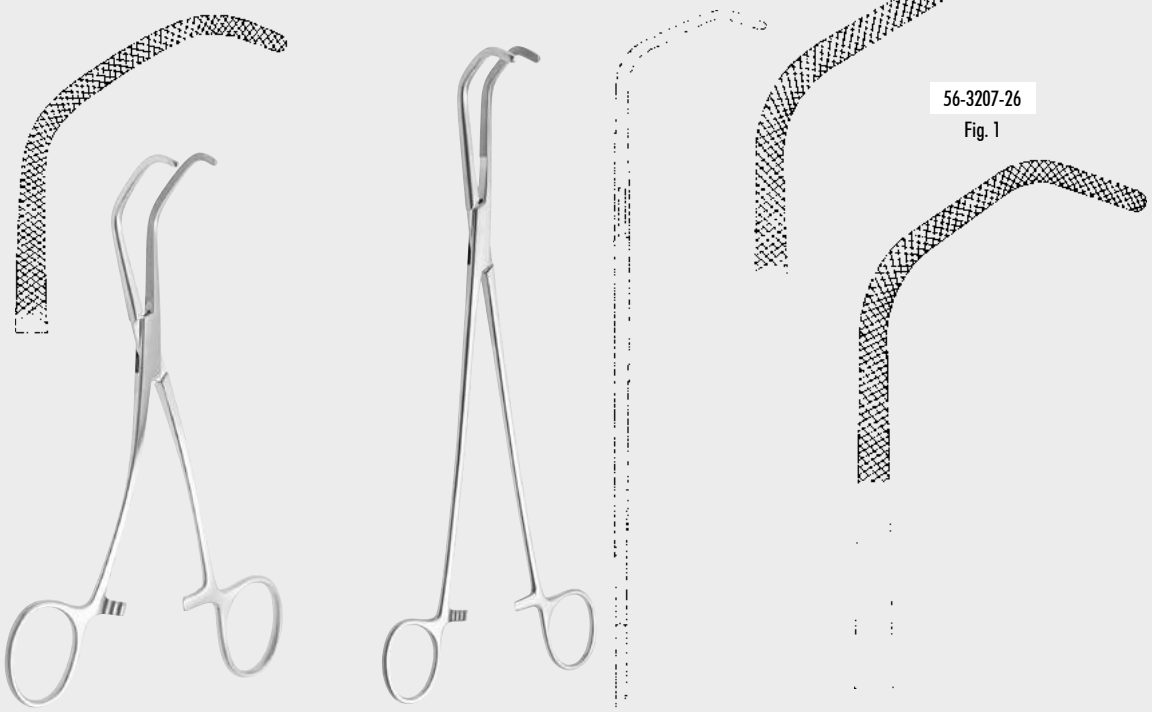
| | |
|---|---|
| Zahn links | Zahn rechts |
| Tooth left side | Tooth right side |
| Dents à gauche | Dents à droite |
| Diente a la izquierda | Diente a la derecha |
| Dente sinistro | Dente destro |



| SEMB | | |
|---|---|---|
| 56-3201-23 | 23,0 cm | 56-3203-23 |

56-3209-26
Fig. 2

56-3207-26
Fig. 1



| cm | SATINSKY |
|---|---|
| 15,0 | 56-3205-15 |

| cm | SATINSKY |
|---|---|
| 26,0 | 56-3207-26 - 56-3209-26 |

Anastomosen-Klemmen
Anastomosis Clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi

THORAX

THORAX

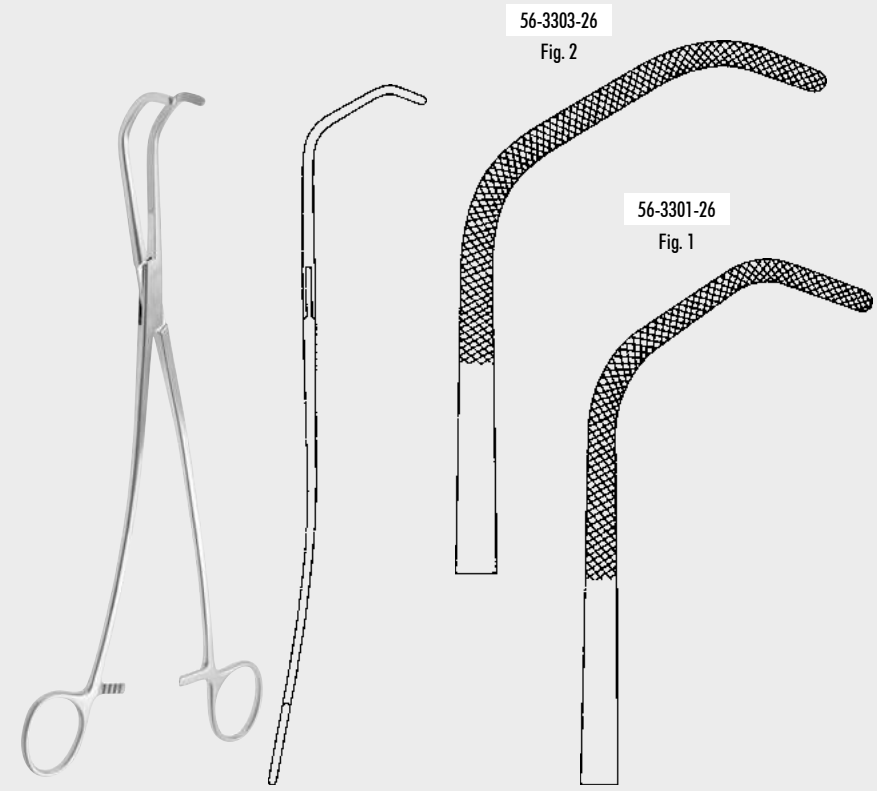
THORAX

TÓRAX

TORACE

56-3303-26
Fig. 2

56-3301-26
Fig. 1



| cm | SATINSKY |
|---|---|
| 26,5 | 56-3301-26 - 56-3303-26 |

Gefäßklemmen
Vascular Forceps
Pinces vasculaires
Pinzas vasculares
Pinze vascolari

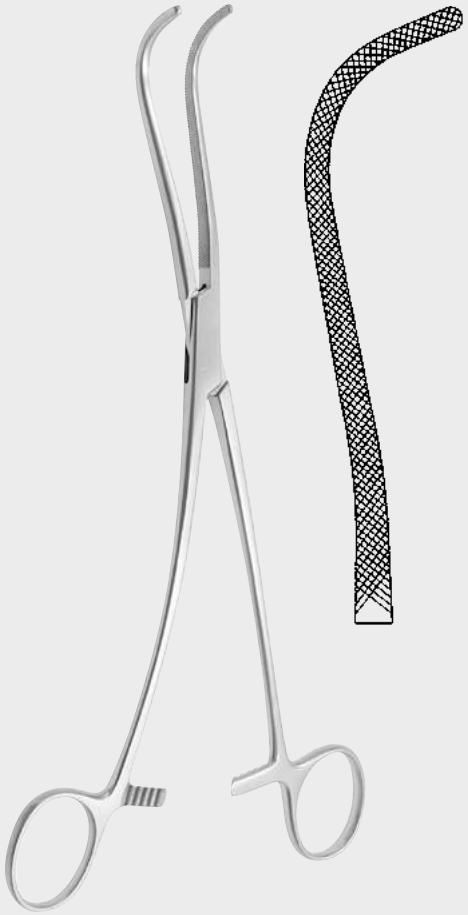
THORAX

THORAX

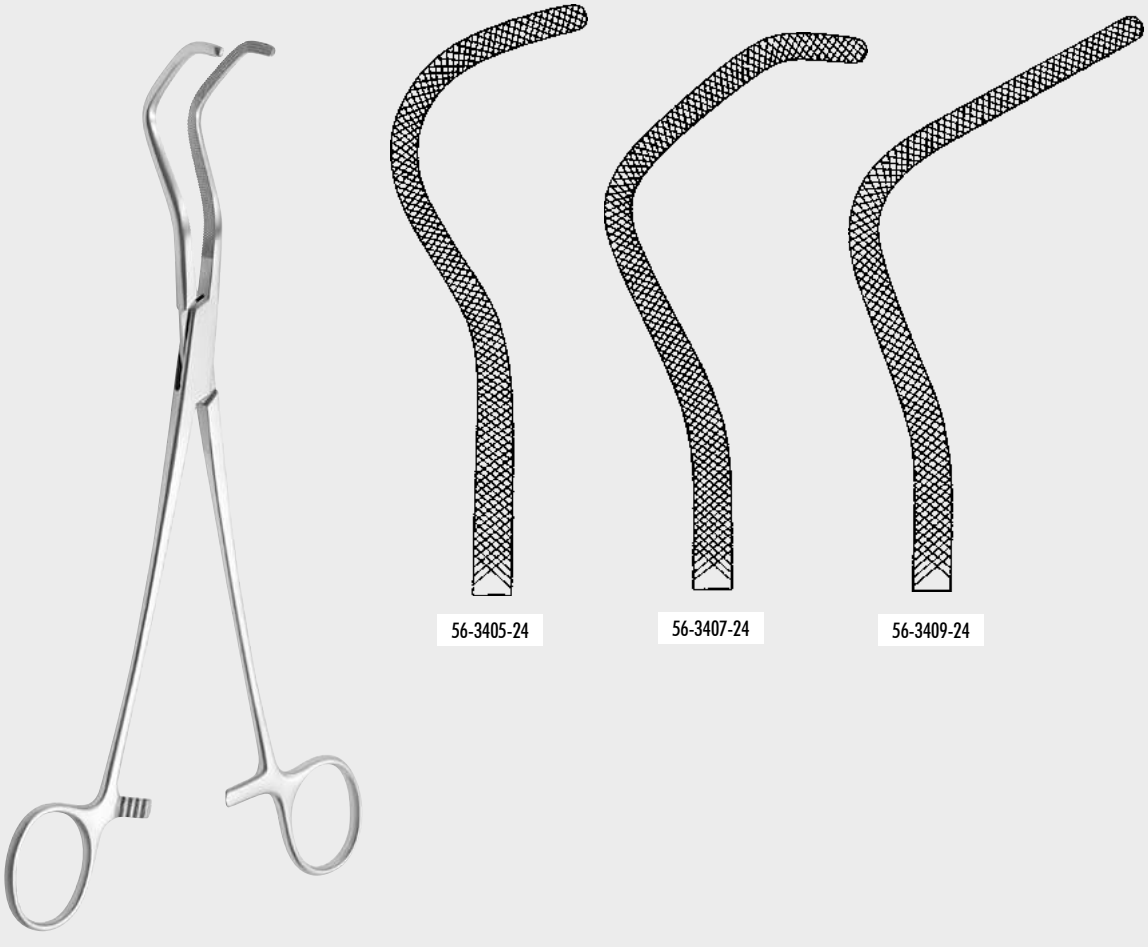
THORAX

TÓRAX

TORACE



| cm | HARKEN |
|---|---|
| 24,0 | 56-3403-24 |



56-3405-24 | 56-3407-24 | 56-3409-24

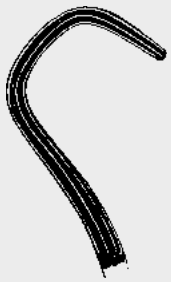
| cm | HARKEN |
|---|---|
| 24,0 | 56-3405-24 - 56-3409-24 |

ZEPF®
INSTRUMENTS

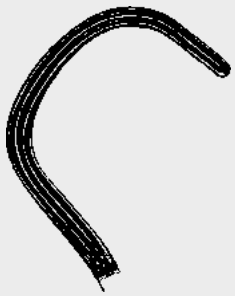
Gefäßklemmen
Vascular Forceps
Pinces vasculaires
Pinzas vasculares
Pinze vascolari



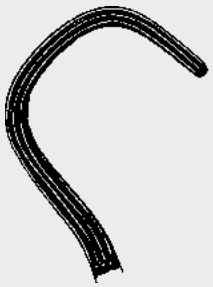




56-3501-18



56-3505-18



56-3503-18

| cm | DERRA |
|---|---|
| 18,0 | 56-3501-18 - 56-3505-18 |



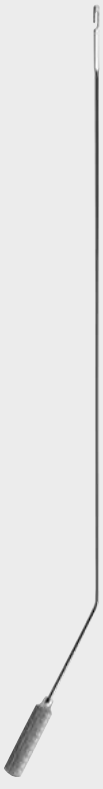
| mm x mm | BORST 21,5 cm |
|---|---|
| 15 x 15 | 56-3510-21 |



| mm | RUMMEL BELMONT Tourniquet |
|---|---|
| 3,2 | 56-4300-32 |
| 6,4 | 56-4300-64 |



| mm | |
|---|---|
| 2,0 | 56-4301-32 |



| mm | |
|---|---|
| 2,5 | 56-4301-64 |

Dilatatoren
Dilators
Dilatateurs
Dilatadores
Dilatatori

THORAX

THORAX

THORAX

TÓRAX

TORACE

biegsam
malleable
malléables
maleables
malleabili




| cm | COOLEY |
|---|---|
| 13,0 | 56-4700-05 - 56-4700-50 |



56-4700-05
0,5 mm



56-4700-10
1,0 mm



56-4700-15
1,5 mm



56-4700-20
2,0 mm



56-4700-25
2,5 mm



56-4700-30
3,0 mm



56-4700-40
4,0 mm



56-4700-50
5,0 mm

biegsam
malleable
malléables
maleables
malleabili




| cm | DE BAKEY |
|---|---|
| 19,0 | 56-4702-05 - 56-4702-90 |
| 35,0 | 56-4704-05 - 56-4704-90 |



56-4702-05
56-4704-05
0,5 mm



56-4702-10
56-4704-10
1,0 mm



56-4702-15
56-4704-15
1,5 mm



56-4702-20
56-4704-20
2,0 mm



56-4702-25
56-4704-25
2,5 mm



56-4702-30
56-4704-30
3,0 mm



56-4702-35
56-4704-35
3,5 mm



56-4702-40
56-4704-40
4,0 mm



56-4702-45
56-4704-45
4,5 mm



56-4702-50
56-4704-50
5,0 mm



56-4702-70
56-4704-70
7,0 mm



56-4702-90
56-4704-90
9,0 mm

Dilatatoren
Dilators
Dilatateurs
Dilatadores
Dilatatori

THORAX

THORAX

THORAX

TÓRAX

TORACE

biegsam
malleable
malléables
maleables
malleabili



| cm | GARRETT |
|---|---|
| 14,0 | 56-4708-10 - 56-4708-50 |
| 22,0 | 56-4710-10 - 56-4710-50 |



| 56-4708-10 | 56-4708-15 | 56-4708-20 | 56-4708-25 | 56-4708-30 |
|---|---|---|---|---|
| 56-4710-10 | 56-4710-15 | 56-4710-20 | 56-4710-25 | 56-4710-30 |
| 1,0 mm | 1,5 mm | 2,0 mm | 2,5 mm | 3,0 mm |



| 56-4708-35 | 56-4708-40 | 56-4708-45 | 56-4708-50 |
|---|---|---|---|
| 56-4710-35 | 56-4710-40 | 56-4710-45 | 56-4710-50 |
| 3,5 mm | 4,0 mm | 4,5 mm | 5,0 mm |





| cm | SCHMID |
|---|---|
| 14,0 | 56-5007-14 |



| cm | SCHMID |
|---|---|
| 24,0 | 56-5007-24 |

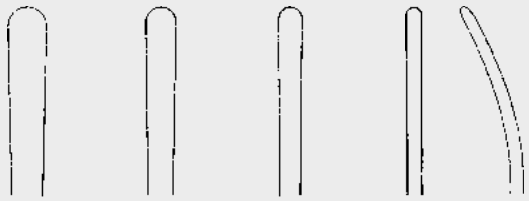


| cm | |
|---|---|
| 18,0 | 56-5005-18 |
| 21,0 | 56-5005-21 |

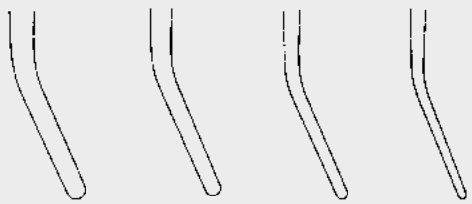
56-5005-18 - 56-5007-24



| cm | ROBB |
|---|---|
| 24,0 | 56-5009-01 - 56-5009-04 |



| 56-5009-01 | 56-5009-02 | 56-5009-03 | 56-5009-04 |
|---|---|---|---|
| 2,5 / 5,0 mm | 2,0 / 4,0 mm | 1,5 / 3,0 mm | 1,0 / 2,0 mm |



Spatel, Dissektoren
Spatulas, Dissectors
Spatules, Dissecteurs
Espátulas, Disecadores
Spatole, Dissettori

ZEPF® INSTRUMENTS

THORAX

THORAX

THORAX

TÓRAX

TORACE

# GALLE, NIERE

# GALL BLADDER, KIDNEY

# VOIES BILIAIRES, REIN

# VESÍCULA BILIAR, RIÑÓN

# VESCICOLA BILIARE, RENE

ZEPF®
INSTRUMENTS

Gallenstein-Sonden
Gall Stone Probes
Sondes à calculs biliaires
Sondas para cálculos biliares
Sonde per calcoli biliari

GALLE

GALL BLADDER

VOIES BILIAIRES

VESÍCULA BILIAR

VESCICOLA BILIARE



| cm | DESJARDINS FINO |
|---|---|
| 24,0 | 62-1000-01 |



| cm | DESJARDINS FINO |
|---|---|
| 22,5 | 62-1000-02 |



62-1001-23
Fig. 1

62-1003-23
Fig. 2

| cm | DESJARDINS |
|---|---|
| 23,0 | 62-1001-23 - 62-1003-23 |



| cm | DESJARDINS |
|---|---|
| 23,0 | 62-1005-01 |

Fig. 1



| cm | DESJARDINS |
|---|---|
| 23,0 | 62-1005-02 |

Fig. 2



| BLAKE | | |
|---|---|---|
| 62-1006-20 | 20,0 cm | 62-1007-20 |



| cm | MAYO BLAKE |
|---|---|
| 20,0 | 62-1100-20 |

Gallensteinzangen
Gall Stone Forceps
Pinces à calculs biliaires
Pinzas para cálculos biliares
Pinze per calcoli biliari

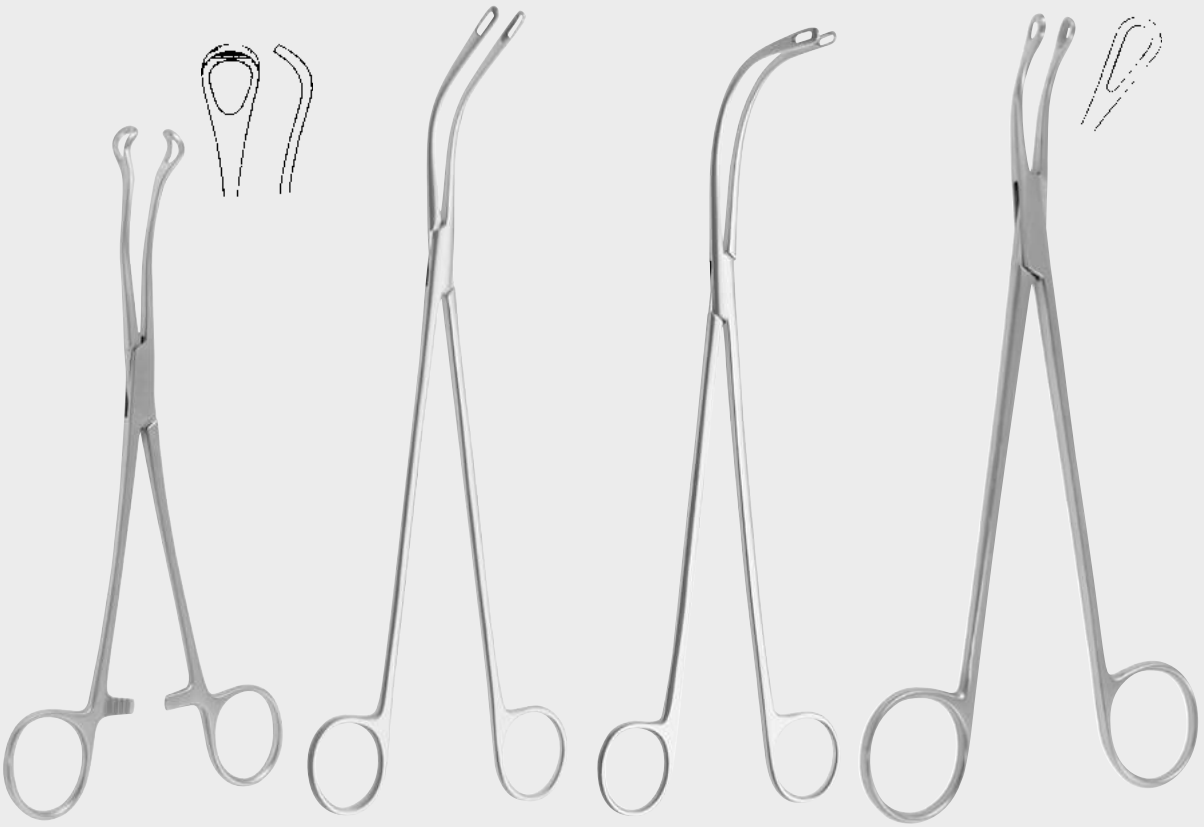
GALLE

GALL BLADDER

VOIES BILIAIRES

VESÍCULA BILIAR

VESCICOLA BILIARE



| cm | MAYO BLAKE |
|---|---|
| 20,0 | 62-1101-20 |

| cm | MAINGOT |
|---|---|
| 28,0 | 62-1103-28 |

| cm | MAINGOT |
|---|---|
| 28,0 | 62-1105-28 |

| cm | MIXTER |
|---|---|
| 22,0 | 62-1107-22 |



| cm | TÜBINGEN |
|---|---|
| 25,5 | 62-1109-25 |



| cm | TURNER-WARWICK |
|---|---|
| 18,0 | 62-1111-18 |



| cm | MONAT |
|---|---|
| 21,5 | 62-1119-21 |



| MOORE |
|---|
| 62-1205-28 |

Gallensteinlöffel
Gall Stone Scoop
Cuillère à calculs biliaires
Cuchara para cálculos biliares
Cucchiaio per calcoli biliari

ZEPF® INSTRUMENTS

62-1208-35

Gallenstein-Sonden
Gall Stone Probes
Sondes à calculs biliaires
Sondas para cálculos biliares
Sonde per calcoli biliari

GALLE

GALL BLADDER

VOIES BILIAIRES

VESÍCULA BILIAR

VESCICOLA BILIARE



13 Charr. F.G.
62-1300-13

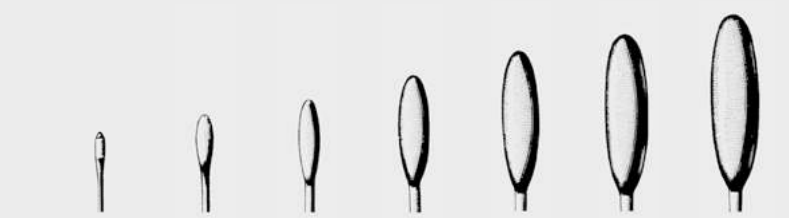
18 Charr. F.G.
62-1300-18

21 Charr. F.G.
62-1300-21

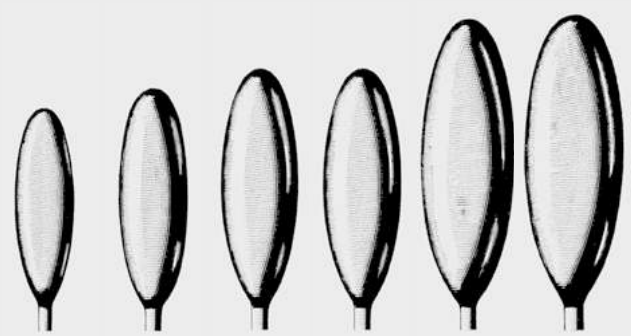


| cm | MOYNIHAN |
|---|---|
| 34,0 | 62-1402-34 |





| mm | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|---|
| | 62-1500-01 | 62-1500-02 | 62-1500-03 | 62-1500-04 | 62-1500-05 | 62-1500-06 | 62-1500-07 |



| mm | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|
| | 62-1500-08 | 62-1500-09 | 62-1500-10 | 62-1500-11 | 62-1500-12 | 62-1500-13 |

| cm | BAKES |
|---|---|
| 30,0 | 62-1500-00 - 62-1500-13 |

Set compl. / 9
62-1500-00
3 mm - 11 mm

ZEPF® INSTRUMENTS

62-1300-13

62.4

Gallenstein-Löffel
Gall Stone Scoops
Cuillères à calculs biliaires
Cucharillas para cálculos biliares
Cucchiai per calcoli biliari

GALLE

GALL BLADDER

VOIES BILIAIRES

VESÍCULA BILIAR

VESCICOLA BILIARE



| cm | FERGUSSON |
|---|---|
| 21,5 | 62-1700-21 |



| cm | |
|---|---|
| 34,0 | 62-1703-34 |



| cm | MAYO |
|---|---|
| 27,0 | 62-1705-27 |



62-1708-01



62-1708-02



62-1708-03



| cm | MAYO |
|---|---|
| 27,0 | 62-1708-01 - 62-1708-03 |





17 Charr. F.G.
62-1800-17



21 Charr. F.G.
62-1800-21



24 Charr. F.G.
62-1800-24



27 Charr. F.G.
62-1800-27

DESJARDINS
62-1800-17 - 62-1800-27
elastisch - elastic - élastique
elástico - elastico



Schaft biegsam
Shaft malleable
Tige malléable
Vástago maleable
Gambo malleabile



62-1810-25
2,5 mm



62-1810-67
6,7 mm



62-1810-32
3,2 mm



62-1810-80
8,0 mm



62-1810-42
4,2 mm



62-1811-10
11,0 mm



62-1810-55
5,5 mm



62-1811-50
15,0 mm

| cm | LUER-KOERTE |
|---|---|
| 32,0 | 62-1810-25 - 62-1811-50 |

nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato



| cm | MAYO |
|---|---|
| 32,0 | 62-2100-32 |

biegsam
malleable
malléable
maleable
malleabile

Nierensteinzangen
Kidney Stone Forceps
Pinces à calculs rénaux
Pinzas para cálculos renales
Pinze per calcoli renali

GALLE

GALL BLADDER

VOIES BILIAIRES

VESÍCULA BILIAR

VESCICOLA BILIARE



| cm | RANDALL | Fig. |
|---|---|---|
| 23,0 | 62-2301-01 | 1 |
| 22,0 | 62-2301-02 | 2 |
| 22,0 | 62-2301-03 | 3 |
| 22,0 | 62-2301-04 | 4 |
| 19,0 | 62-2301-05 | 5 |
| 19,0 | 62-2301-06 | 6 |



Fig. 2



Fig. 1



Fig. 3



Fig. 5



Fig. 4



Fig. 6



Fig. 1

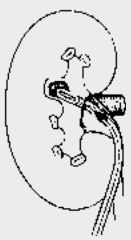


Fig. 2

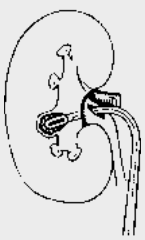


Fig. 3



Fig. 4

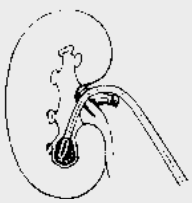


Fig. 5+6

ZEPF® INSTRUMENTS

62-2301-01

62.6

Nierensteinzangen
Kidney Stone Forceps
Pinces à calculs rénaux
Pinzas para cálculos renales
Pinze per calcoli renali



| cm | Fig. 1 |
|---|---|
| 22,0 | 62-2303-01 |



| cm | Fig. 2 |
|---|---|
| 20,5 | 62-2303-02 |



| cm | Fig. 3 |
|---|---|
| 20,5 | 62-2303-03 |



| cm | Fig. 4 |
|---|---|
| 20,5 | 62-2303-04 |

NIERE

KIDNEY

REIN

RIÑÓN

RENE



| cm | Fig. 5 |
|---|---|
| 21,0 | 62-2303-05 |



| cm | Fig. 6 |
|---|---|
| 18,5 | 62-2303-06 |



| cm | Fig. 7 |
|---|---|
| 17,5 | 62-2303-07 |



| cm | Fig. 8 |
|---|---|
| 20,0 | 62-2303-08 |

| MIRIZZI | | | | | | | |
|---|---|---|---|---|---|---|---|
| Fig. | Fig. | Fig. | Fig. | Fig. | Fig. | Fig. | Fig. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 62-2303-01 | 62-2303-02 | 62-2303-03 | 62-2303-04 | 62-2303-05 | 62-2303-06 | 62-2303-07 | 62-2303-08 |

Nierensteinzangen
Kidney Stone Forceps
Pinces à calculs rénaux
Pinzas para cálculos renales
Pinze per calcoli renali

NIERE

KIDNEY

REIN

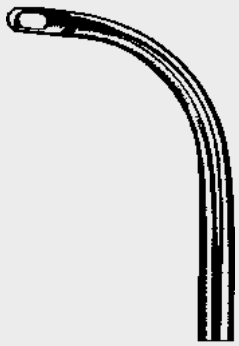
RIÑÓN

RENE



für Kinder
for children
pour entants
para niños
per bambini





| cm | |
|---|---|
| 16,0 | 62-2311-17 |

| cm | |
|---|---|
| 17,0 | 62-2311-16 |

HEIMING
62-2311-16 - 62-2311-17



| Fig. | ELSÄSSER 21,0 cm |
|---|---|
| 1 | 62-2400-01 |



| Fig. | ELSÄSSER 21,0 cm |
|---|---|
| 2 | 62-2400-02 |

# DARM, MAGEN

# INTESTINES, STOMACH

# INTESTIN, ESTOMAC

# INTESTINOS, ESTÓMAGO

# INTESTINI, STOMACO

ZEPF®
INSTRUMENTS

Darm- und Gewebefasszangen
Intestinal and Tissue Grasping Forceps
Pinces à saisir les intestins et les tissus
Pinzas para coger intestinos y tejidos
Pinze per afferrare intestini e tessuti



2:3



| cm | ALLIS |
|---|---|
| 15,0 | 64-0998-15 |

3:4



| cm | ALLIS |
|---|---|
| 15,0 | 64-1000-15 |

4:5



| cm | ALLIS-Baby |
|---|---|
| 13,0 | 64-1002-13 |
| 14,0 | 64-1002-14 |

4:5 5:6



| 4:5 | ALLIS | 5:6 |
|---|---|---|
| 64-1100-15 | 15,0 cm | 64-1200-15 |
| | 19,0 cm | 64-1200-19 |
| | 22,0 cm | 64-1200-22 |
| | 24,0 cm | 64-1200-24 |
| | 30,0 cm | 64-1200-30 |

5:6



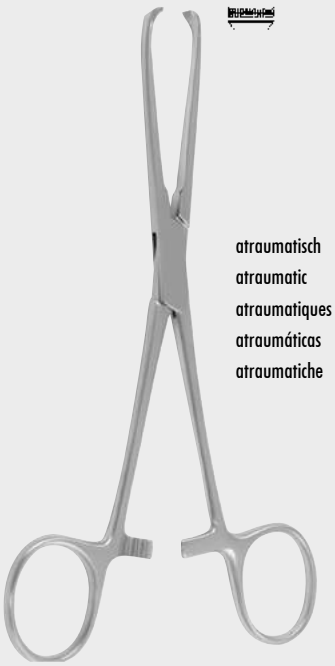
| cm | ALLIS NIRO |
|---|---|
| 15,0 | 64-1201-15 |

5:6



| cm | ALLIS |
|---|---|
| 20,0 | 64-1202-20 |

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



| cm | ALLIS |
|---|---|
| 16,0 | 64-1204-16 |
| 20,0 | 64-1204-20 |
| 25,0 | 64-1204-25 |
| 30,0 | 64-1204-30 |
| 35,0 | 64-1204-35 |

6:7



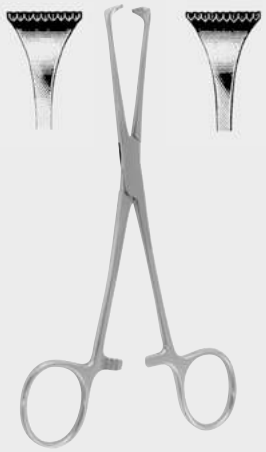
| cm | STILE |
|---|---|
| 20,0 | 64-1208-20 |

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Darm- und Gewebefasszangen
Intestinal and Tissue Grasping Forceps
Pinces à saisir les intestins et les tissus
Pinzas para coger intestinos y tejidos
Pinze per afferrare intestini e tessuti

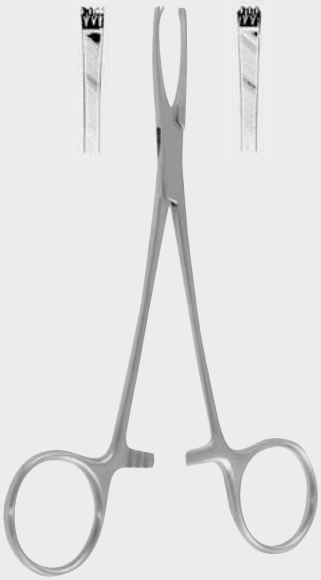


10:11



| cm | ALLIS-ADAIR |
|---|---|
| 15,5 | 64-1300-15 |

3:4



| cm | JUDD-ALLIS |
|---|---|
| 15,5 | 64-1400-15 |
| 19,0 | 64-1400-19 |

5:6



| cm | BOYS ALLIS |
|---|---|
| 15,0 | 64-1408-15 |

6:7



| cm | THOMS-ALLIS |
|---|---|
| 20,0 | 64-1500-20 |



| cm | LOCKWOOD ALLIS |
|---|---|
| 16,0 | 64-1506-16 |
| 20,0 | 64-1506-20 |



| cm | LOCKWOOD |
|---|---|
| 20,0 | 64-1508-20 |



| cm | OMBREDANNE (JACKSON) |
|---|---|
| 13,5 | 64-1512-13 |

ZEPF® INSTRUMENTS

Mit TC-Einsätzen
TC Lined
A mors TC
Con bocas TC
Con morso TC

Darm- und Gewebefasszangen
Intestinal and Tissue Grasping Forceps
Pinces à saisir les intestins et les tissus
Pinzas para coger intestinos y tejidos
Pinze per afferrare intestini e tessuti





atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche

| cm | BABCOCK | TC | Atraum. |
|---|---|---|---|
| 16,0 | 64-1600-16 | 64-1604-16 | 64-1608-16 |
| 18,0 | 64-1600-18 | | |
| 20,0 | 64-1600-20 | 64-1604-20 | 64-1608-20 |
| 24,0 | 64-1600-24 | 64-1604-24 | |
| 30,0 | 64-1600-30 | | |

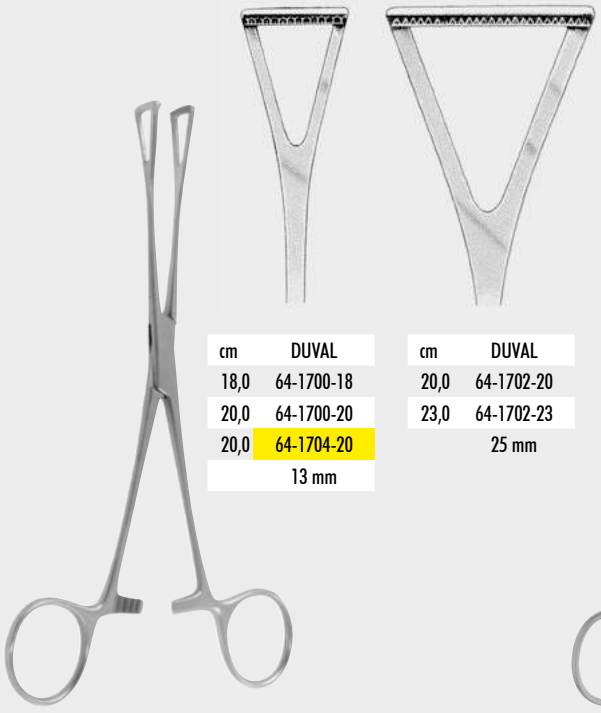


| cm | BABCOCK ALLIS |
|---|---|
| 16,0 | 64-1611-16 |



| cm | GREGOIRE |
|---|---|
| 22,0 | 64-1680-22 |

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



| cm | DUVAL |
|---|---|
| 18,0 | 64-1700-18 |
| 20,0 | 64-1700-20 |
| 20,0 | 64-1704-20 |
| | 13 mm |

| cm | DUVAL |
|---|---|
| 20,0 | 64-1702-20 |
| 23,0 | 64-1702-23 |
| | 25 mm |

DUVAL
64-1700-18 - 64-1704-20



| cm | DUVAL |
|---|---|
| 23,0 | 64-1704-23 |
| | 25 mm |



| cm | COLLIN |
|---|---|
| 19,5 | 64-1706-20 |
| 23,0 | 64-1706-23 |

Darm- und Gewebefasszangen
Intestinal and Tissue Grasping Forceps
Pinces à saisir les intestins et les tissus
Pinzas para coger intestinos y tejidos
Pinze per afferrare intestini e tessuti



| cm | LITTLEWOOD |
|---|---|
| 19,0 | 64-1712-19 |



| cm | LITTLEWOOD DIX |
|---|---|
| 19,0 | 64-1714-19 |

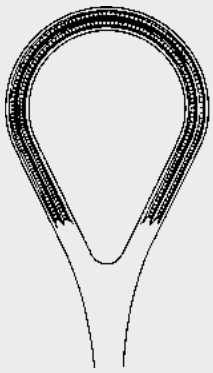


| cm | WILLIAMS |
|---|---|
| 16,5 | 64-1800-16 |



atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche

| cm | |
|---|---|
| 25,0 | 64-1810-25 |



| cm | |
|---|---|
| 26,0 | 64-1810-26 |



| cm | SCHOENBURG |
|---|---|
| 22,0 | 64-1802-22 |



| SCHEIBE |
|---|
| 64-1810-25 - 64-1810-26 |

DARM
MAGEN

INTESTINES
STOMACH

INTESTIN
ESTOMAC

INTESTINOS
ESTÓMAGO

INTESTINI
STOMACO

ZEPF®
INSTRUMENTS

Darmklemmen
Intestinal Forceps
Pinces intestinales
Pinzas intestinales
Pinze intestinali

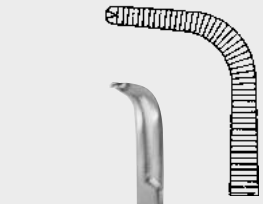
DARM
MAGEN

INTESTINES
STOMACH

INTESTIN
ESTOMAC

INTESTINOS
ESTÓMAGO

INTESTINI
STOMACO



Blinddarm
Appendectomy
Appendicectomie
Apendicectomía
Appendicectomia

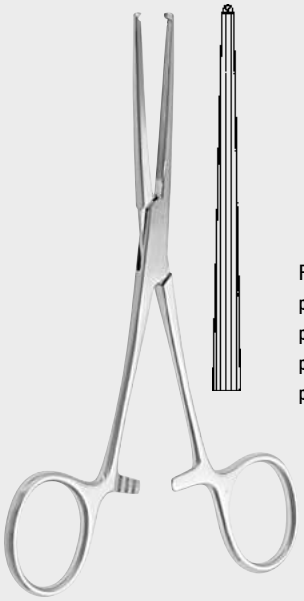


| cm | KLEINSCHMIDT |
|---|---|
| 12,0 | 64-1921-12 |



| cm | BENSON |
|---|---|
| 15,0 | 64-1905-15 |

1:2



Für Kinder
paediatric
pédiatrique
pediátrica
pediatrica

| cm | ALLEN |
|---|---|
| 15,5 | 64-1924-15 |



| cm | SCHOEMAKER |
|---|---|
| 17,0 | 64-2010-17 |
| 21,5 | 64-2010-21 |



| cm | SETON PRINGLE |
|---|---|
| 17,0 | 64-2016-17 |

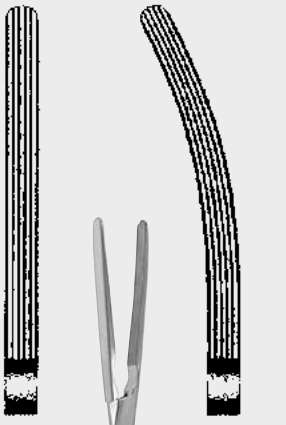
Darmklemmen
Intestinal Forceps
Pinces intestinales
Pinzas intestinales
Pinze intestinali

ZEPF®
INSTRUMENTS

Darmklemmen
Intestinal Forceps
Pinces intestinales
Pinzas intestinales
Pinze intestinali



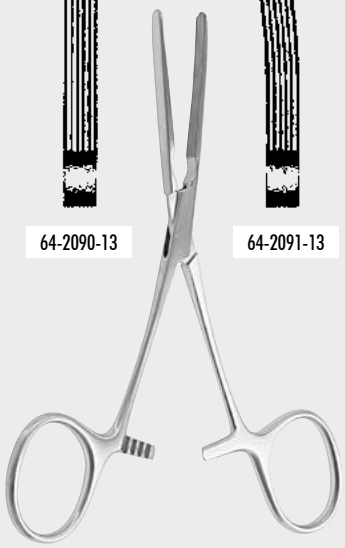
atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



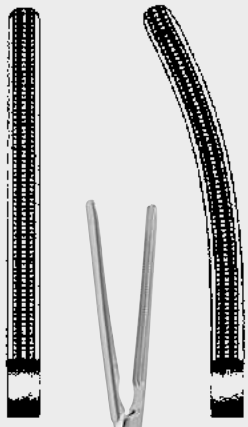
64-2090-13



64-2091-13



cm KOCHER Baby
13,0 64-2090-13 - 64-2091-13



64-2094-13



64-2095-13



cm KOCHER Baby
13,0 64-2094-13 - 64-2095-13

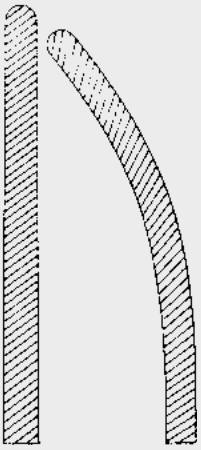
*atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche

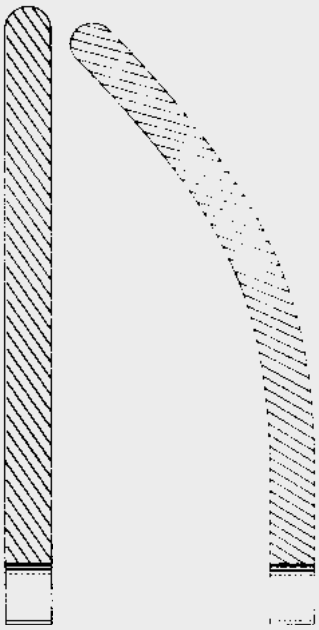


cm HARTMANN
20,0 64-2096-20
20,0 64-2098-20*



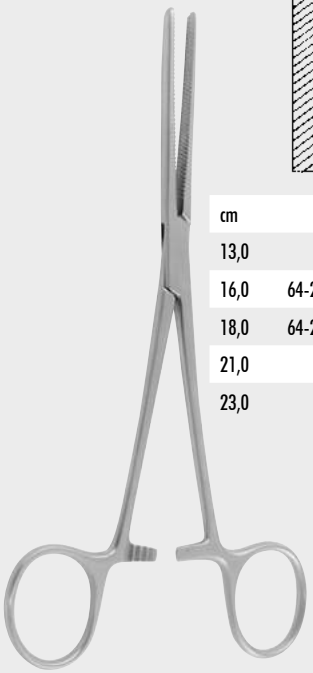
cm HARTMANN
20,0 64-2097-20
20,0 64-2099-20*







atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



DOYEN-Baby / DOYEN
64-2100-18 - 64-2107-23

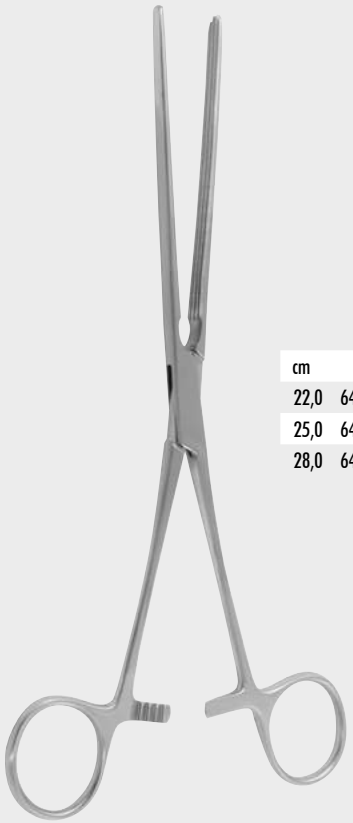
| cm | DOYEN-Baby | | DOYEN | | DOYEN | |
|---|---|---|---|---|---|---|
| 13,0 | | | | | 64-2106-13 | 64-2107-13 |
| 16,0 | 64-2100-16 | 64-2101-16 | | | 64-2106-16 | 64-2107-16 |
| 18,0 | 64-2100-18 | 64-2101-18 | | | 64-2106-18 | 64-2107-18 |
| 21,0 | | | 64-2100-21 | 64-2101-21 | 64-2106-21 | 64-2107-21 |
| 23,0 | | | 64-2100-23 | 64-2101-23 | 64-2106-23 | 64-2107-23 |

Darmklemmen
Intestinal Forceps
Pinces intestinales
Pinzas intestinales
Pinze intestinali

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



| cm | KOCHER | | | |
|---|---|---|---|---|
| 22,0 | 64-2200-22 | 64-2201-22 | 64-2206-22 | 64-2207-22 |
| 25,0 | 64-2200-25 | 64-2201-25 | 64-2206-25 | 64-2207-25 |
| 28,0 | 64-2200-28 | 64-2201-28 | 64-2206-28 | 64-2207-28 |



KOCHER
64-2200-22 - 64-2207-28



ZEPF® INSTRUMENTS

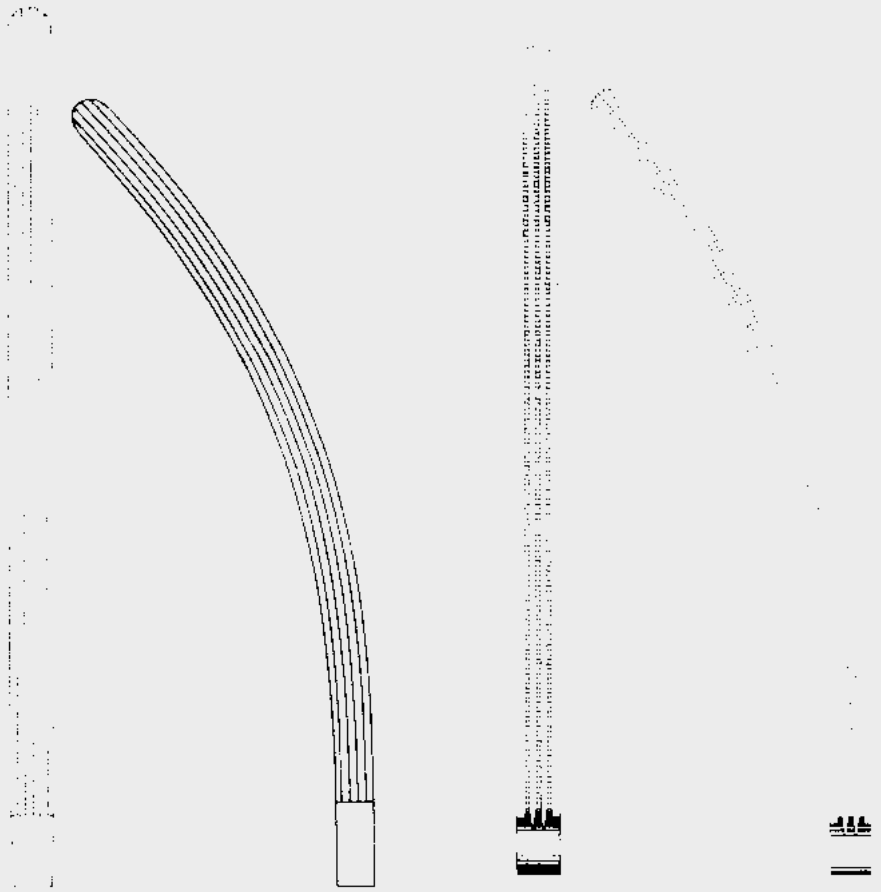
atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche

Darmklemmen
Intestinal Forceps
Pinces intestinales
Pinzas intestinales
Pinze intestinali





MAYO-ROBSON
64-2300-21 - 64-2307-25



| cm | MAYO-ROBSON | | | |
|---|---|---|---|---|
| 21,0 | 64-2300-21 | 64-2301-21 | | |
| 23,0 | 64-2300-23 | 64-2301-23 | | |
| 25,0 | 64-2300-25 | 64-2301-25 | 64-2306-25 | 64-2307-25 |

Darmklemmen
Intestinal Forceps
Pinces intestinales
Pinzas intestinales
Pinze intestinali

DARM
MAGEN

INTESTINES
STOMACH

INTESTIN
ESTOMAC

INTESTINOS
ESTÓMAGO

INTESTINI
STOMACO

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



| cm | SCUDDER |
|---|---|
| 25,0 | 64-2308-25 |
| 33,0 | 64-2308-33 |



| cm | SCUDDER |
|---|---|
| 33,0 | 64-2309-33 |



| cm | SCUDDER | |
|---|---|---|
| 33,0 | 64-2308-34 | 64-2309-34 |

Rektum-Anastomosenklemmen
Sigmoid Anastomosis Forceps
Pinces à anastomose rectale
Pinzas para anastomosis rectal
Pinze per anastomosi rettale



| cm | RESANO |
|---|---|
| 30,0 | 64-2311-30 |



| cm | KERSTING |
|---|---|
| 27,0 | 64-2313-27 |



ZEPF® INSTRUMENTS

Rektum-Anastomosenklemmen
Sigmoid Anastomosis Forceps
Pinces à anastomose rectale
Pinzas para anastomosis rectal
Pinze per anastomosi rettale

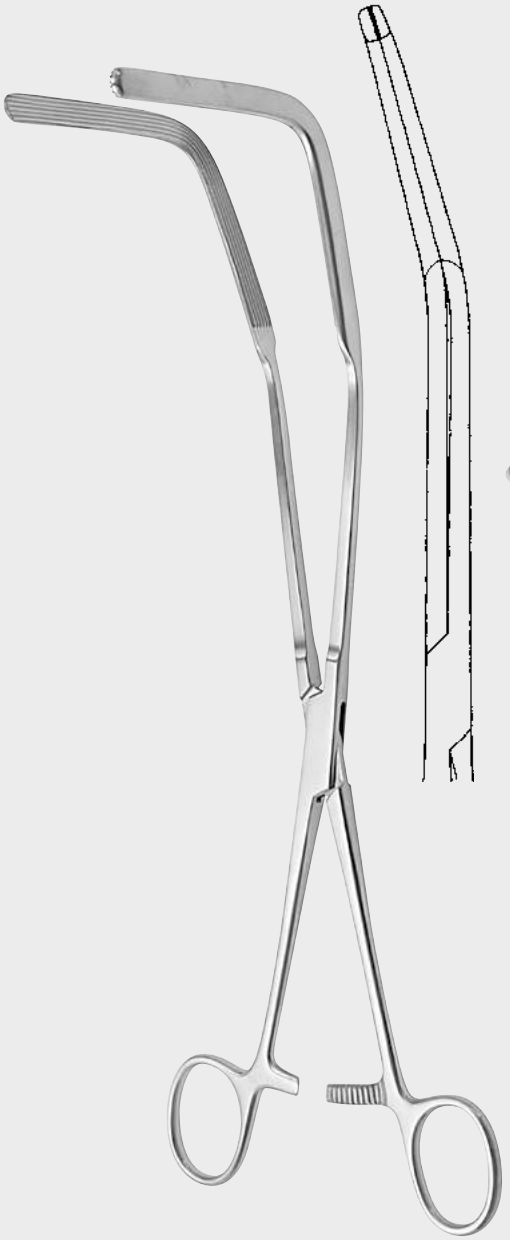
DARM
MAGEN

INTESTINES
STOMACH

INTESTIN
ESTOMAC

INTESTINOS
ESTÓMAGO

INTESTINI
STOMACO



| cm | LLOYD-DAVIS |
|---|---|
| 31,5 | 64-2315-31 |



| cm | HAYES |
|---|---|
| 26,0 | 64-2321-26 |
| 28,0 | 64-2321-28 |




| L= mm | |
|---|---|
| 60 | 64-2409-60 |
| 80 | 64-2409-80 |

ZEPF®
INSTRUMENTS

64-2315-31

Darm- und Magenklemmen
Intestinal and Stomach Clamps
Pinces-Clamps intestinales et d'estomac
Pinzas Clamps intestinales y estomacales
Pinze intestinali e stomacali

DARM
MAGEN

INTESTINES
STOMACH

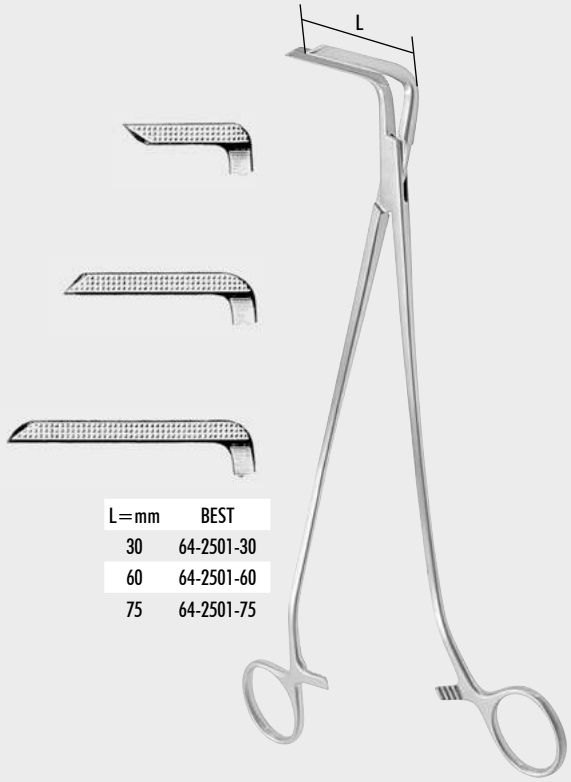
INTESTIN
ESTOMAC

INTESTINOS
ESTÓMAGO

INTESTINI
STOMACO



| normal | FEHLAND | atraum. |
|---|---|---|
| 64-2401-23 | 23,5 cm | 64-2407-23 |




| L=mm | BEST |
|---|---|
| 30 | 64-2501-30 |
| 60 | 64-2501-60 |
| 75 | 64-2501-75 |

| cm | BEST |
|---|---|
| 26,5 | 64-2501-30 - 64-2501-75 |



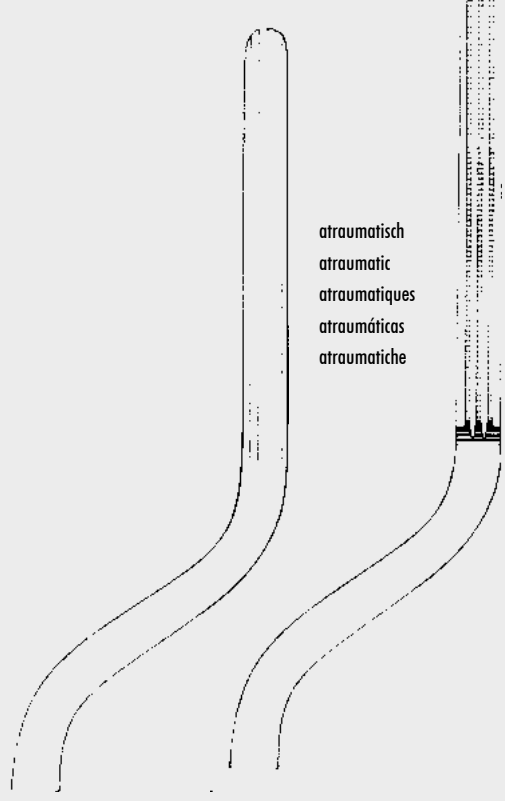
| cm | FINCH |
|---|---|
| 23,0 | 64-2507-23 |




| L=mm | BEST 26,5 cm |
|---|---|
| 8 | 64-2501-30 |
| 12 | 64-2501-60 |



| cm | BRUNNER |
|---|---|
| 24,0 | 64-2600-24 - 64-2606-24 |




64-2600-24

64-2606-24

ZEPF®
INSTRUMENTS

Anastomosenklemmen und Zubehör
Anastomosis Clamps and Accessories
Clamps à anastomose et accessoires
Clamps para anastomosis y accesorios
Pinze per anastomosi ed accessori

DARM
MAGEN

INTESTINES
STOMACH

INTESTIN
ESTOMAC

INTESTINOS
ESTÓMAGO

INTESTINI
STOMACO



STONE-WATT
64-2704-00



| cm | STONE |
|---|---|
| 15,5 | 64-2700-15 |



| cm | STONE-WATT |
|---|---|
| 7,5 | 64-2702-07 |
| 10,0 | 64-2702-10 |

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche



| mm | KERSTING |
|---|---|
| 75 | 64-2790-70 |
| 85 | 64-2790-85 |



| cm | DE MARTEL-WOLFSON |
|---|---|
| 5,0 | 64-2800-05 |
| 7,0 | 64-2800-07 |
| 10,0 | 64-2800-10 |
| | Set / 3 |



5,0 cm



7,0 cm



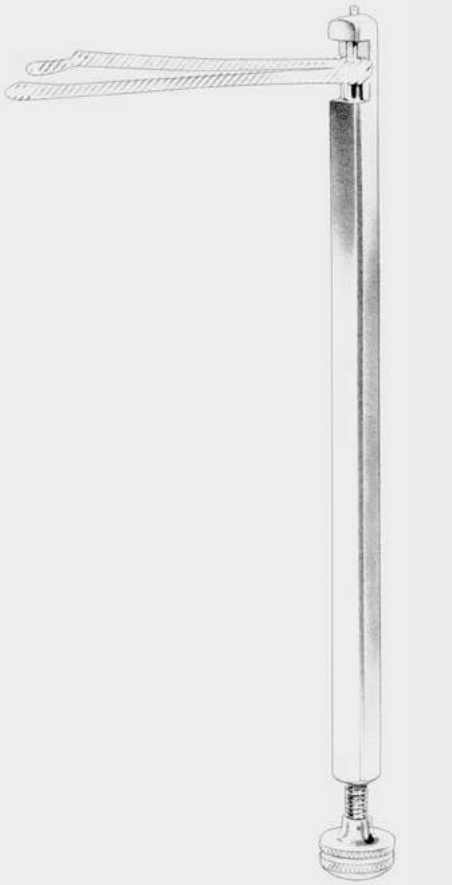
10,0 cm



| cm | DE MARTEL-WOLFSON |
|---|---|
| 26,0 | 64-2802-26 |



| cm | DE MARTEL-WOLFSON |
|---|---|
| 8,5 | 64-2804-08 |



| cm | DE MARTEL-WOLFSON |
|---|---|
| 23,0 | 64-2804-23 |

Magenklemmen
Stomach Clamps
Pinces-Clamps stomacales
Pinzas-Clamps estomacales
Pinze stomacali





| cm | MOYNIHAN |
|---|---|
| 28,0 | 64-2902-28 |



| cm | MOYNIHAN | |
|---|---|---|
| 30,0 | 64-2902-30 | 64-2903-30 |



| cm | PARKER KERR |
|---|---|
| 23,0 | 64-2904-23 |
| 25,0 | 64-2904-25 |



| cm | PARKER KERR |
|---|---|
| 23,0 | 64-2905-23 |
| 25,0 | 64-2905-25 |



| cm | WALTON |
|---|---|
| 33,0 | 64-2910-33 |

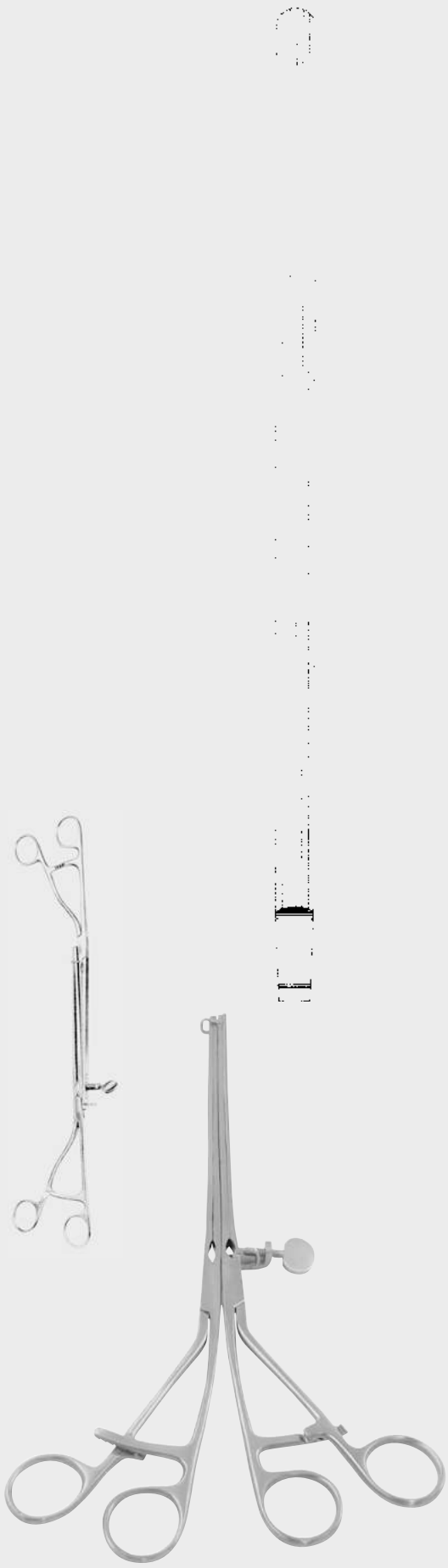


| cm | LANG STEVENSON |
|---|---|
| 20,0 | 64-2916-20 |

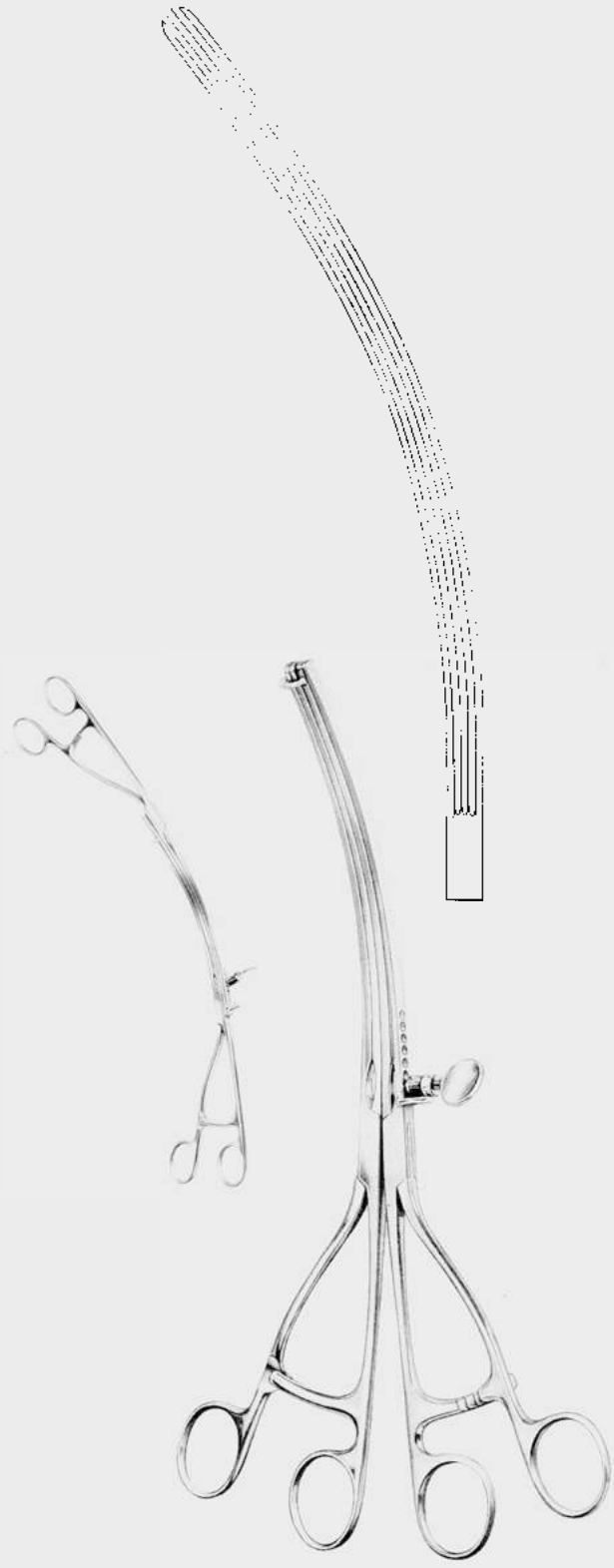
ZEPF®
INSTRUMENTS

Magenklemmen
Stomach Clamps
Pinces-Clamps stomacales
Pinzas-Clamps estomacales
Pinze stomacali





| cm | LANE |
|---|---|
| 30,0 | 64-2900-30 |

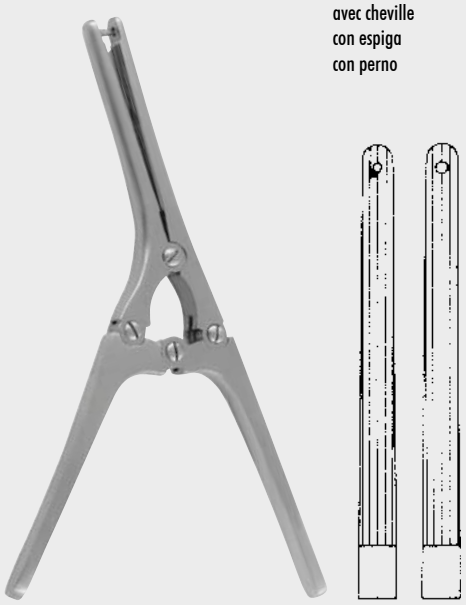


| cm | LANE |
|---|---|
| 30,0 | 64-2901-30 |

Darm- und Magenquetschklemmen
Intestinal and Pylorus Clamps
Pinces-Clamps stomacales
Pinzas-Clamps estomacales
Pinze stomacali

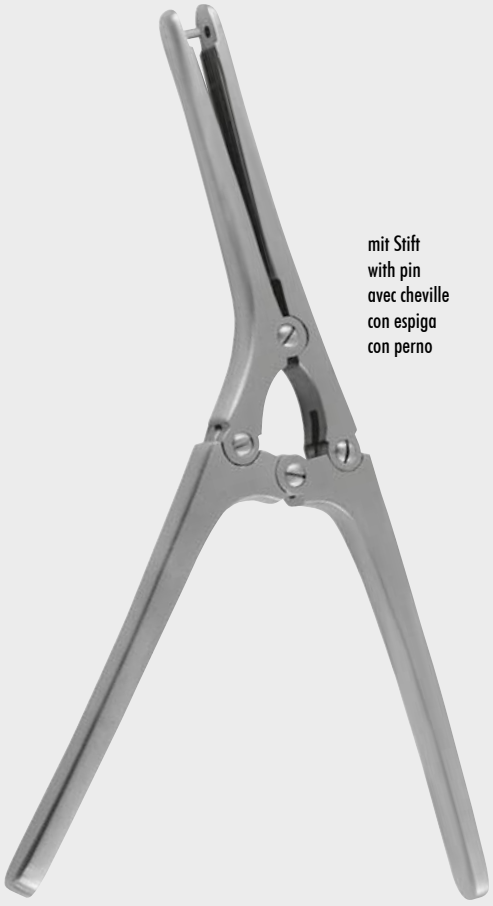


mit Stift
with pin
avec cheville
con espiga
con perno

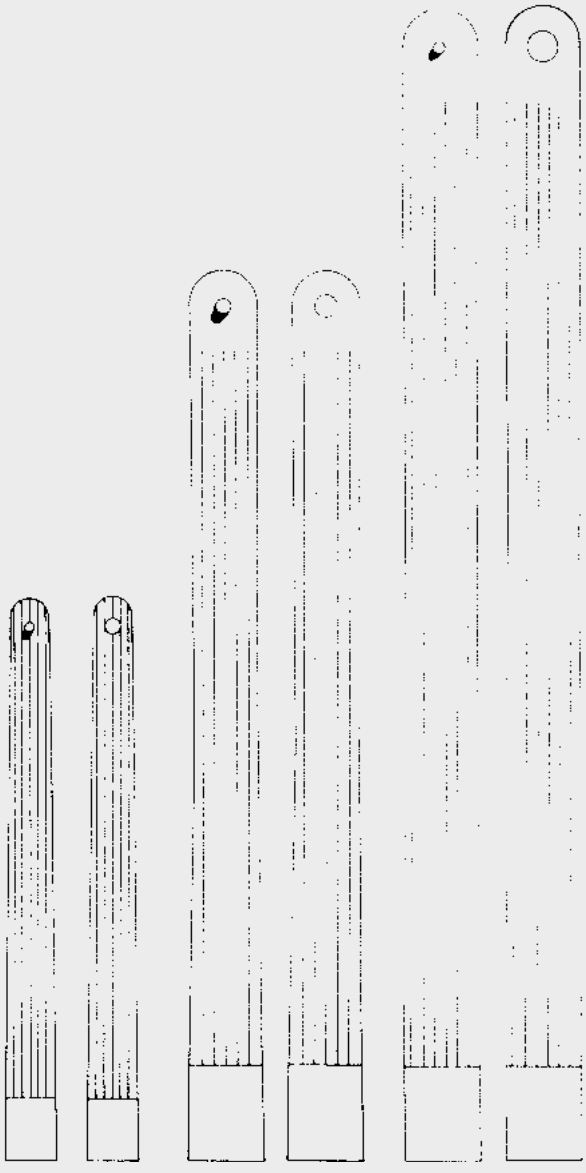


| cm | PAYR |
|---|---|
| 16,0 | 64-3100-15 |

mit Stift
with pin
avec cheville
con espiga
con perno



PAYR
64-3100-21 - 64-3100-35



| PAYR | 64-3100-21 | 64-3100-29 | 64-3100-35 |
|---|---|---|---|
| | 20,5 cm | 29,0 cm | 35,0 cm |



| cm | RANKIN |
|---|---|
| 22,5 | 64-3120-22 |



| mm | MÜLLER 24,0 cm |
|---|---|
| 26-40 | 64-3218-24 |



| L= cm | SAVAGE |
|---|---|
| 34,0 | 64-3220-34 |
| 48,0 | 64-3220-48 |
| | ø 8,0 mm |

# UROLOGIE

# UROLOGY

# UROLOGIE

# UROLOGÍA

# UROLOGIA

ZEPF®
INSTRUMENTS

Prostata-Haken - Prostatic Retractors - Écarteurs prostatiques - Separadores prostáticos
Divaricatori prostatici





| cm | YOUNG |
|---|---|
| 22,0 | 66-1000-22 |



| cm | YOUNG |
|---|---|
| 21,0 | 66-1001-21 |



| cm | YOUNG |
|---|---|
| 22,0 | 66-1003-22 |



| cm | YOUNG |
|---|---|
| 21,0 | 66-1005-21 |

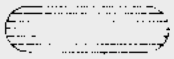


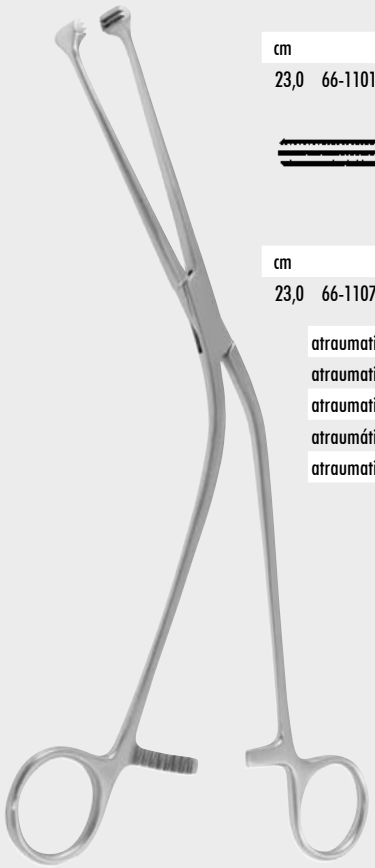
| cm | YOUNG |
|---|---|
| 20,0 | 66-1006-20 |

Prostata-Fasszange - Prostata Seizing Forceps - Pince à saisir la prostate - Pinza para sacar la próstata - Pinza per afferrare la prostata



Kapsel-Fasszangen - Capsule Seizing Forceps - Pinces capsulaires - Pinzas capsulares - Pinze capsulari





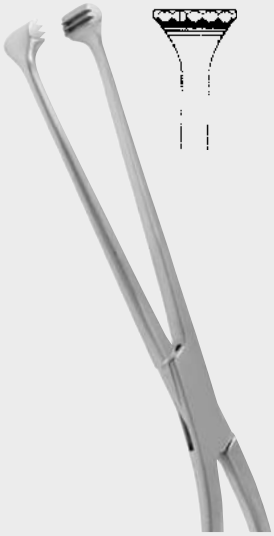
| cm | |
|---|---|
| 23,0 | 66-1101-23 |



| cm | |
|---|---|
| 23,0 | 66-1107-23 |

atraumatisch
atraumatic
atraumatiques
atraumáticas
atraumatiche

MILLIN
66-1101-23 - 66-1205-24



| cm | MILLIN |
|---|---|
| 23,0 | 66-1203-23 |

Fasszange für vordere Lappen
Lobe Holding Forceps
Pince pour saisir les lambeaux
Pinza para lóbulos anteriores
Pinza per lobuli anteriori



| cm | MILLIN |
|---|---|
| 24,0 | 66-1205-24 |

Faden-Führungszange
Ligature Holding Forceps
Pince à ligatures
Pinza para ligaduras
Pinza per legature

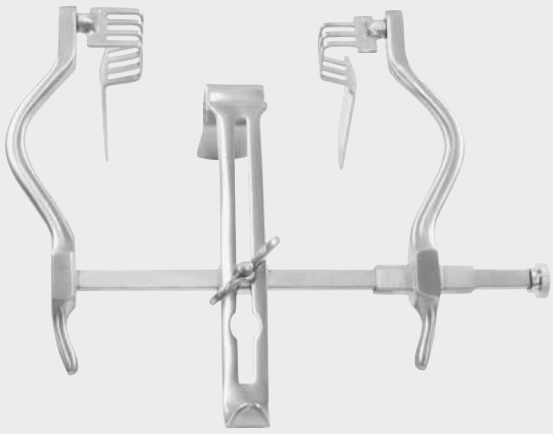
Blasen-Wundhaken, -Wundsperrer
Bladder Retractors
Écarteurs vésicaux
Separadores vesicales
Divaricatori vescicali



LEGUEU
66-1407-27



KOCHER
66-1409-27



JUDD-MASSON
66-1500-00

UROLOGIE

UROLOGY

UROLOGIE

UROLOGÍA

UROLOGIA



HRYNTSCHAK
66-1502-08 Kinder / Child / Enfant / Niño / Bambini
66-1502-11 Erwachsene / Adult / Adulte / Adulto



THOMSON-WALKER
66-1600-00

ZEPF® INSTRUMENTS

Blasenhals-Sperrer
Bladder Neck Spreader
Écarteur pour le col de la vessie
Separador para el cuello de la vejiga
Divaricatore per il collo della vescica

Blasen- und Wundspreizer
Bladder and Wound Retractor
Écarteur vésical
Separador vesical
Divaricatore vescicale



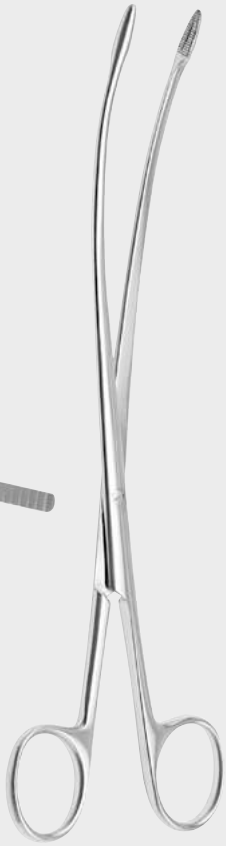
MILLIN
66-1602-00



LEGUEU
66-1603-00



MILLIN
66-1605-00



| cm | PITHA |
|---|---|
| 22,0 | 66-1607-22 |

UROLOGIE

UROLOGY

UROLOGIE

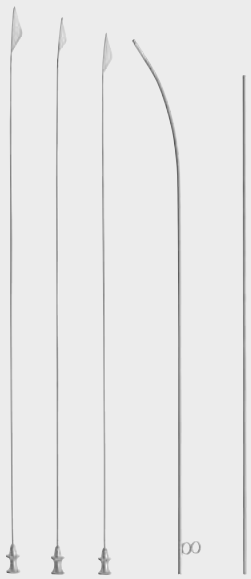
UROLOGÍA

UROLOGIA



Fremdkörperzange
Foreign Body Forceps
Pince à corps étrangers
Pinza para cuerpos extranjeros
Pinza per corpi stranei

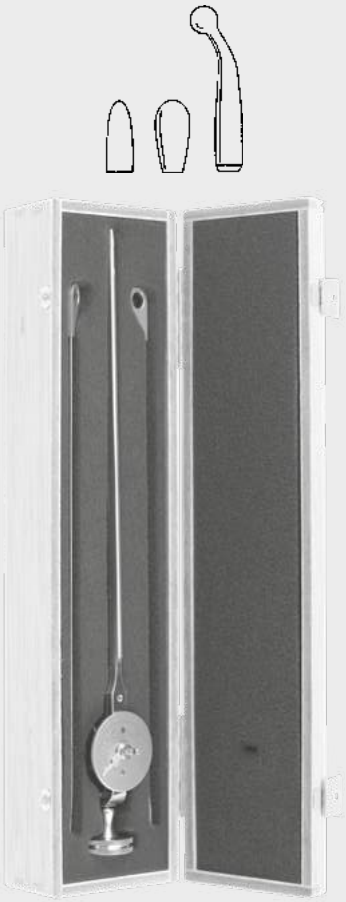
| cm | MATHIEU |
|---|---|
| 20,0 | 66-1608-20 |
| 28,0 | 66-1608-28 |



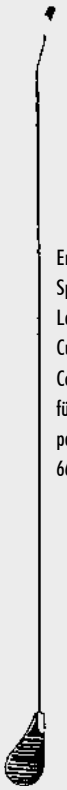
MAISONNEUVE
66-1700-00
compl.

66-1700-01

Holzetui
Box of wood only
Boîte bois seule
Estuche de madera suelto
Astuccio in legno solo



OTIS
66-1702-00



66-1702-99

Ersatzmesser
Spare Blade
Lame de rechange
Cuchillo de repuesto
Coltello di ricambio
für / for / pour /
para / per
66-1702-00

Urethrotome
Urethrotomes
Urétérotomes
Ureterótomos
Uretrotomi

ZEPF® INSTRUMENTS

Circumcisions-Instrumente -Circumcision Instruments -
Instruments à circoncision - Instrumentos para circuncisión
Strumenti per circoncisione





| mm | MOGEN 7,5 mm |
|---|---|
| 2,5 | 66-1703-00 |



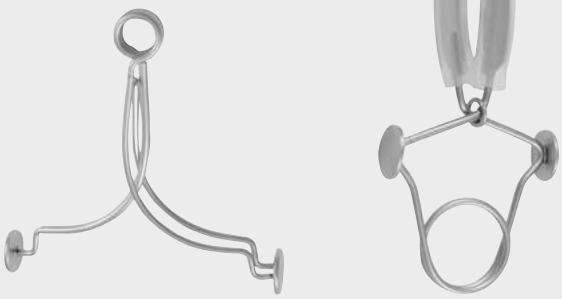
| ø mm | WINKELMANN |
|---|---|
| 12 | 66-1703-12 |
| 16 | 66-1703-16 |
| 20 | 66-1703-20 |



| ø mm | |
|---|---|
| 8 | 66-1704-08 |
| 11 | 66-1704-11 |
| 13 | 66-1704-13 |
| 16 | 66-1704-16 |
| 21 | 66-1704-21 |
| 26 | 66-1704-26 |
| 32 | 66-1704-32 |

66-1707-99

Silikonschlauch
Silicone tube
Tube en silicone
Tubo de silicona
Tubo di silicone



| cm | STOCKMANN |
|---|---|
| 8,0 | 66-1705-08 |

| cm | STRAUSS |
|---|---|
| 11,0 | 66-1707-11 |

Sekretlöffel
Secretion Scoops
Cuiller à sécrétions
Cucharilla para secreciones
Cucchiai per secrezione





| GUTMANN |
|---|
| 66-1800-26 |



| ASCH |
|---|
| 66-1802-20 |

Penisklemmen - Meatus Clamps - Compresseurs de l'urètre
Compresores uretrales - Serrapene

vergoldete Ringe
gold plated rings
anneaux dorés
anillos dorados
anelli dorati



| cm | |
|---|---|
| 12,5 | 66-1710-12 |



| cm | COLLINGWOOD |
|---|---|
| 14,0 | 66-1714-14 |

Penis, Urethra
Penis, Urethra
Pénis, Urètre
Penis, Uretra
Pene, Uretra

UROLOGIE

UROLOGY

UROLOGIE

UROLOGÍA

UROLOGIA



| cm | GUYON |
|---|---|
| 35,0 | 66-1805-35 |

Katheterspanner
Catheter Introducers
Introducteurs de cathéters
Introductores de catéteres
Introduttori per cateteri



| cm | GUYON |
|---|---|
| 39,0 | 66-1804-39 |



| cm | |
|---|---|
| 46,0 | 66-1807-46 |



| cm | DITTEL |
|---|---|
| 46,0 | 66-1809-46 |

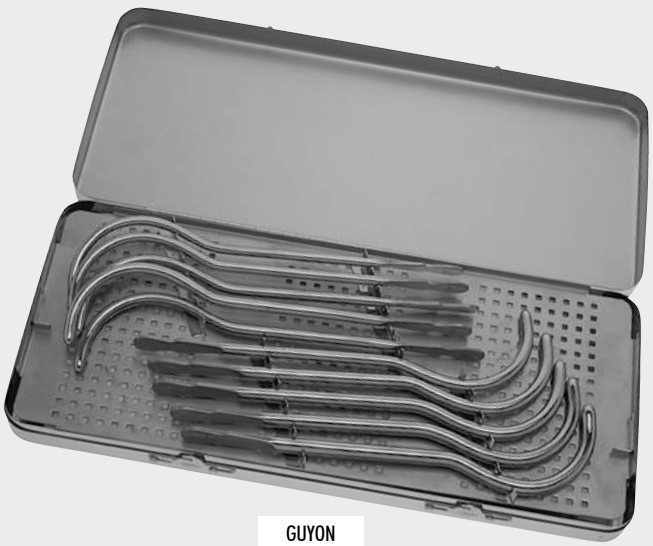


| cm | GUYON |
|---|---|
| 46,0 | 66-1811-46 |

mit 4 Gleitsonden 3, 4, 5 und 6 Charr.
with 4 filiform guides 3, 4, 5, and 6 Fr.
avec 4 bougies conductrices 3, 4, 5 et 6 Charr.
con 4 bujías conductoras 3, 4, 5 y 6 Charr.
con 4 stiletti di guida 3, 4, 5 e 6 Charr.

| | Ch./F.G. | No. |
|---|---|---|
| * Zwischengrößen: | 9 | 66-2005-09 |
| Intermediate Sizes: | 11 | 66-2005-11 |
| Dimensions intermédiaires: | . | . . |
| Dimensiones intermediarias: | . | . . |
| Dimensioni intermedi: | 39 | 66-2005-39 |

Harnröhren-Dilatationsbesteck, komplett
Urethral Dilation Set, complete
Jeu complet d'instruments pour la dilatation de l'urètre
Juego de instrumentos completo para la dilatación de la uretra
Set di strumenti completo per la dilatazione uretrale



GUYON
66-2000-00
compl.

ZEPF® INSTRUMENTS



Dilatations-Bougies, Metallkatheter
Dilating Bougies, Metal Catheters
Bougies dilatatrices, Cathéters métalliques
Bujías dilatadoras, Catéteres metálicos
Candelette dilatatrici, Cateteri metallici



| Charr. / F.G. | van BUREN | DITTEL | DITTEL | GUYON | GUYON | LISTER | |
|---|---|---|---|---|---|---|---|
| 0 | | | | | | 66-2009-00 | |
| 1 | | | | | | 66-2009-01 | |
| 2 | | | | | | 66-2009-02 | |
| 5 | | | | | | 66-2009-05 | |
| 6 | 66-2001-06 | | | 66-2005-06 | | 66-2009-06 | |
| 7 | | | | 66-2005-07 | | 66-2009-07 | |
| 8 | 66-2001-08 | 66-2003-08 | 66-2004-08 | 66-2005-08 | | 66-2009-08 | 66-2101-08 |
| 9 | | 66-2003-09 | 66-2004-09 | 66-2005-09 | | 66-2009-09 | |
| 10 | 66-2001-10 | 66-2003-10 | 66-2004-10 | 66-2005-10 | 66-2007-10 | 66-2009-10 | 66-2101-10 |
| 11 | | 66-2003-11 | 66-2004-11 | 66-2005-11 | 66-2007-11 | 66-2009-11 | |
| 12 | 66-2001-12 | 66-2003-12 | 66-2004-12 | 66-2005-12 | 66-2007-12 | 66-2009-12 | 66-2101-12 |
| 13 | | 66-2003-13 | 66-2004-13 | 66-2005-13 | 66-2007-13 | 66-2009-13 | |
| 14 | 66-2001-14 | 66-2003-14 | 66-2004-14 | 66-2005-14 | 66-2007-14 | 66-2009-14 | 66-2101-14 |
| 15 | | 66-2003-15 | 66-2004-15 | 66-2005-15 | 66-2007-15 | 66-2009-15 | |
| 16 | 66-2001-16 | 66-2003-16 | 66-2004-16 | 66-2005-16 | 66-2007-16 | 66-2009-16 | 66-2101-16 |
| 17 | | 66-2003-17 | 66-2004-17 | 66-2005-17 | 66-2007-17 | 66-2009-17 | |
| 18 | 66-2001-18 | 66-2003-18 | 66-2004-18 | 66-2005-18 | 66-2007-18 | 66-2009-18 | 66-2101-18 |
| 19 | | 66-2003-19 | 66-2004-19 | 66-2005-19 | 66-2007-19 | | |
| 20 | 66-2001-20 | 66-2003-20 | 66-2004-20 | 66-2005-20 | 66-2007-20 | | 66-2101-20 |
| 21 | | 66-2003-21 | 66-2004-21 | 66-2005-21 | 66-2007-21 | | |
| 22 | 66-2001-22 | 66-2003-22 | 66-2004-22 | 66-2005-22 | 66-2007-22 | | 66-2101-22 |
| 23 | | 66-2003-23 | 66-2004-23 | 66-2005-23 | 66-2007-23 | | |
| 24 | 66-2001-24 | 66-2003-24 | 66-2004-24 | 66-2005-24 | 66-2007-24 | | 66-2101-24 |
| 25 | | 66-2003-25 | 66-2004-25 | 66-2005-25 | 66-2007-25 | | |
| 26 | 66-2001-26 | 66-2003-26 | 66-2004-26 | 66-2005-26 | 66-2007-26 | | |
| 27 | | 66-2003-27 | 66-2004-27 | 66-2005-27 | 66-2007-27 | | |
| 28 | 66-2001-28 | 66-2003-28 | 66-2004-28 | 66-2005-28 | 66-2007-28 | | |
| 29 | | 66-2003-29 | 66-2004-29 | 66-2005-29 | 66-2007-29 | | |
| 30 | 66-2001-30 | 66-2003-30 | 66-2004-30 | 66-2005-30 | 66-2007-30 | | |
| 32 | 66-2001-32 | | | 66-2005-32 | mit Innengewinde | | |
| 34 | 66-2001-34 | | | 66-2005-34 | with inner thread | | |
| 36 | 66-2001-36 | | | 66-2005-36 | avec filet intérieur | | |
| 38 | 66-2001-38 | | | 66-2005-38 | con rosca interior | | |
| 40 | 66-2001-40 | | | 66-2005-40 | con filetto interiore | | |

| 66-2001-00 | 66-2004-00 |
|---|---|
| Set compl. # 8 - 36 | Set compl. # 8 - 30 |

ZEPF® INSTRUMENTS

Metallkatheter, Dilatations-Bougies
Metal Catheters, Dilating Bougies
Cathéters métalliques, Bougies dilatatrices
Catéteres metálicos, Bujías dilatadoras
Cateteri metallici, Candelette dilatatrici

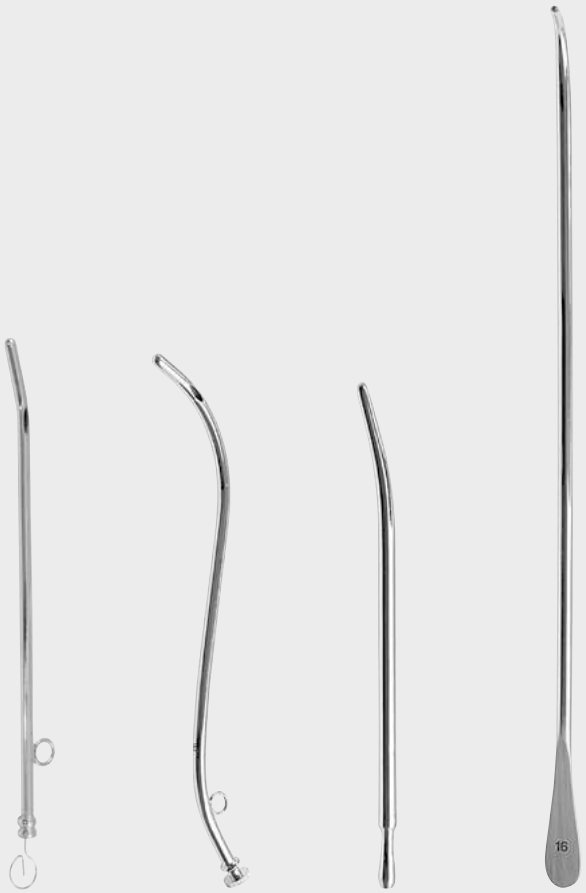
UROLOGIE

UROLOGY

UROLOGIE

UROLOGÍA

UROLOGIA




| Charr. / F.G. | | COXETER | WALTHER | CAMPBELL |
|---|---|---|---|---|
| 6 | | | | 66-2129-06 |
| 8 | 66-2103-08 | 66-2109-08 | | 66-2129-08 |
| 10 | 66-2103-10 | 66-2109-10 | | 66-2129-10 |
| 12 | 66-2103-12 | 66-2109-12 | 66-2111-12 | 66-2129-12 |
| 14 | 66-2103-14 | 66-2109-14 | 66-2111-14 | 66-2129-14 |
| 16 | 66-2103-16 | 66-2109-16 | 66-2111-16 | 66-2129-16 |
| 18 | 66-2103-18 | 66-2109-18 | 66-2111-18 | 66-2129-18 |
| 20 | 66-2103-20 | 66-2109-20 | 66-2111-20 | 66-2129-20 |
| 22 | 66-2103-22 | 66-2109-22 | 66-2111-22 | 66-2129-22 |
| 24 | 66-2103-24 | 66-2109-24 | 66-2111-24 | |
| 26 | | | 66-2111-26 | |
| 28 | | | 66-2111-28 | |
| 30 | | | 66-2111-30 | |
| 32 | | | 66-2111-32 | |
| 34 | | | 66-2111-34 | |
| 36 | | | 66-2111-36 | |
| 38 | | | 66-2111-38 | |
| 40 | | | | |
| | | | 13,5 cm | 28,0 cm |

ZEPF® INSTRUMENTS

Dilatations-Bougies
Dilating Bougies
Bougies dilatatrices
Bujías dilatadoras
Candelette dilatatrici

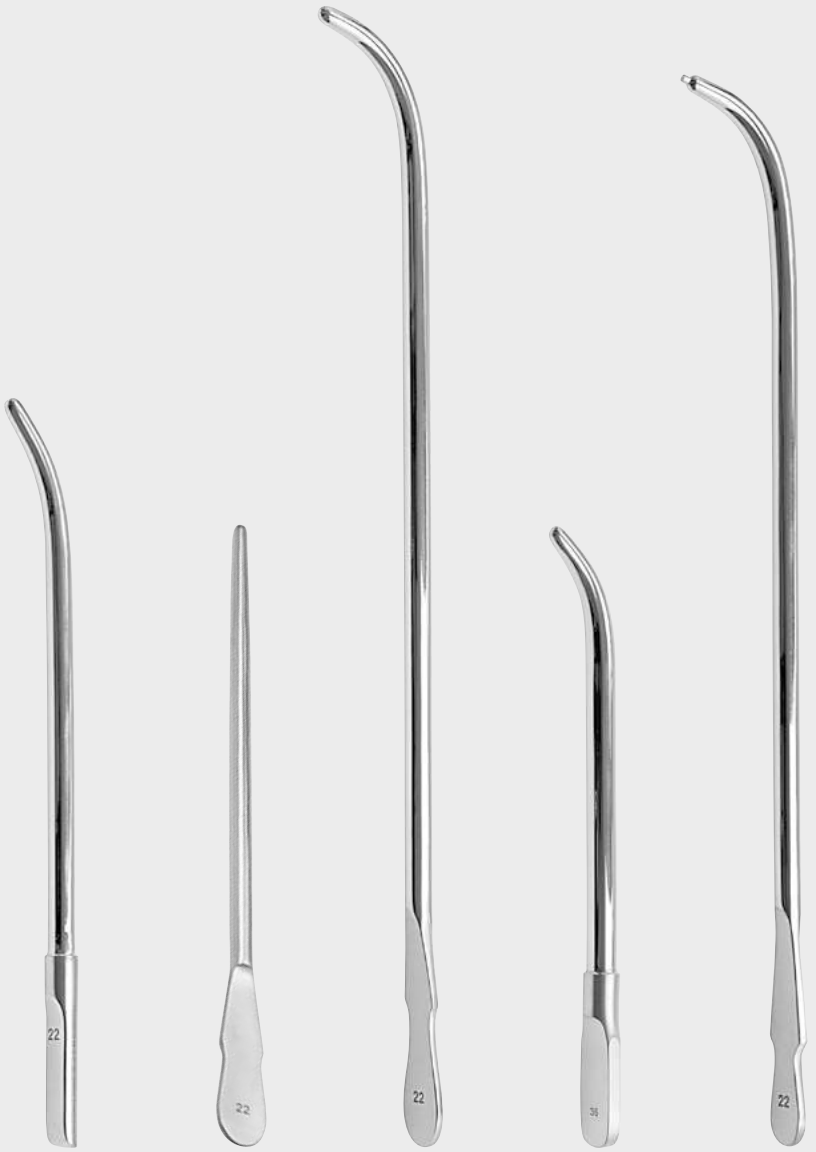
UROLOGIE

UROLOGY

UROLOGIE

UROLOGÍA

UROLOGIA




| Charr. / F.G. | McCREA | JEWETT | OTIS | WALTHER | LEFORT |
|---|---|---|---|---|---|
| 6 | 66-2131-06 | 66-2132-06 | 66-2133-06 | | 66-2137-06 |
| 8 | 66-2131-08 | 66-2132-08 | 66-2133-08 | | 66-2137-08 |
| 10 | 66-2131-10 | 66-2132-10 | 66-2133-10 | | 66-2137-10 |
| 12 | 66-2131-12 | 66-2132-12 | 66-2133-12 | | 66-2137-12 |
| 14 | 66-2131-14 | 66-2132-14 | 66-2133-14 | | 66-2137-14 |
| 16 | 66-2131-16 | 66-2132-16 | 66-2133-16 | 66-2135-16 | 66-2137-16 |
| 18 | 66-2131-18 | 66-2132-18 | 66-2133-18 | 66-2135-18 | 66-2137-18 |
| 20 | 66-2131-20 | 66-2132-20 | 66-2133-20 | 66-2135-20 | 66-2137-20 |
| 22 | 66-2131-22 | 66-2132-22 | 66-2133-22 | 66-2135-22 | 66-2137-22 |
| 24 | 66-2131-24 | 66-2132-24 | 66-2133-24 | 66-2135-24 | 66-2137-24 |
| 26 | 66-2131-26 | 66-2132-26 | 66-2133-26 | 66-2135-26 | 66-2137-26 |
| 28 | 66-2131-28 | 66-2132-28 | 66-2133-28 | 66-2135-28 | 66-2137-28 |
| 30 | 66-2131-30 | 66-2132-30 | 66-2133-30 | 66-2135-30 | 66-2137-30 |
| 32 | 66-2131-32 | 66-2132-32 | 66-2133-32 | 66-2135-32 | 66-2137-32 |
| 34 | 66-2131-34 | 66-2132-34 | 66-2133-34 | 66-2135-34 | 66-2137-34 |
| 36 | 66-2131-36 | | 66-2133-36 | 66-2135-36 | 66-2137-36 |
| 38 | | | 66-2133-38 | | |
| 40 | | | 66-2133-40 | | |
| | 19,5 cm | 24,0 cm | 30,0 cm | 24,0 cm | 28,0 cm |

ZEPF® INSTRUMENTS

UROLOGIE

UROLOGY

UROLOGIE

UROLOGÍA

UROLOGIA

# MASTDARM

# RECTUM

# RECTUM

# RECTO

# RETTO

ZEPF®
INSTRUMENTS

Mastdarm-Spekula
Rectal Specula
Spéculums rectaux
Espéculos rectales
Specoli rettali

MASTDARM

RECTUM

RECTUM

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RETTO



| cm | CZERNY |
|---|---|
| 22,0 | 68-1005-22 |



| mm | SAWYER |
|---|---|
| 65 x 22 | 68-1008-22 |
| 76 x 29 | 68-1008-29 |
| 89 x 38 | 68-1008-38 |



| mm | HILL FERGUSSON 21,5 cm |
|---|---|
| 64 x 24 | 68-1010-24 |
| 72 x 32 | 68-1010-32 |
| 76 x 35 | 68-1010-35 |



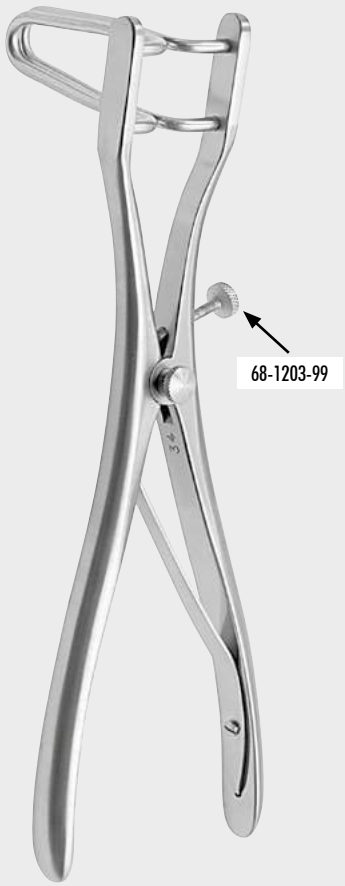
| cm | SIMS |
|---|---|
| 15,0 | 68-1100-15 |



| cm | BODENHAMMER | |
|---|---|---|
| 15,0 | 68-1105-15 | |
| | 68-1107-15 | Kaltlicht |
| | | Cold Light |
| | | Lumière froide |
| | | Luz fría |
| | | Luce fredda |



| PRATT |
|---|
| 68-1201-00 |




| mm | SCHULZE-BERGMANN (SIMS) |
|---|---|
| 60 x 20 | 68-1203-06 |
| 80 x 20 | 68-1203-08 |
| 125 x 20 | 68-1203-12 |

ZEPF® INSTRUMENTS

Mastdarm-Spekula
Rectal Specula
Spéculums rectaux
Espéculos rectales
Specoli rettali

MASTDARM

RECTUM

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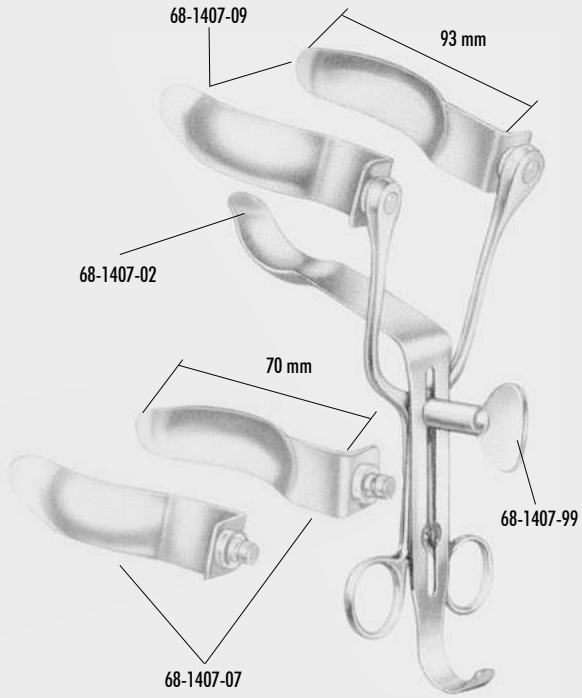
RETTO



| cm | BARR |
|---|---|
| 17,0 | 68-1205-17 |
| | 70 x 22 mm |




| cm | MATHIEU |
|---|---|
| 19,5 | 68-1300-19 |




| cm | ALAN-PARKS compl. | |
|---|---|---|
| 13,5 | 68-1407-00 | |
| 13,5 | 68-1408-00 | Kaltlicht<br>Cold Light<br>Lumière froide<br>Luz fría<br>Luce fredda |



| cm | SMITH-BUIE |
|---|---|
| 15,0 | 68-1500-15 |
| | 75 x 23 mm |

Mastdarm-Spreizer
Anal Retractors
Dilatateurs pour anus et rectum
Separadores rectales
Dilatatori per l'ano e il retto

ZEPF® INSTRUMENTS

Rektoskope, Proktoskope
Rectoscopes, Proctoscopes
Rectoscopes, Proctoscopes
Rectoscopios, Proctoscopios
Rettoscopi, Proctoscopi

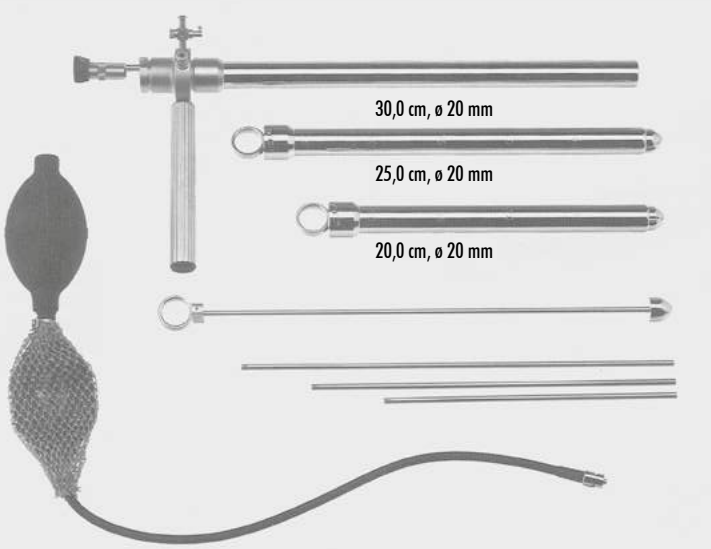
MASTDARM

RECTUM

RECTUM

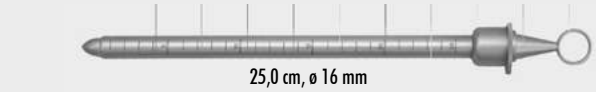
RECTO

RETTO

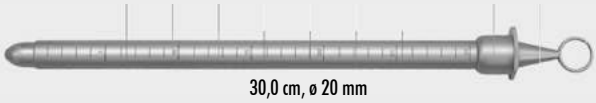



STRAUSS
68-1601-00
compl.

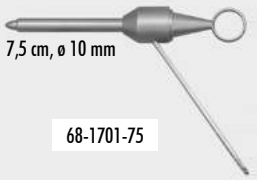
Kaltlicht-Beleuchtung · Fibre Light Illumination
Illumination par lumière froide · Iluminación por luz fría
Illuminazione con luce fredda




68-1700-25




68-1700-30




68-1701-75



68-1702-00

Kaltlicht-Aufsatz mit Fenster, komplett
Cold Light Chamber with Window, complete
Adaptateur lumière froide complet avec fenêtre
Cabeza de luz fría completa con ventanilla
Adattatore luce fredda completo con finestra



68-1702-01

Fenster, allein
Window only
Fenêtre seule
Ventanilla suelta
Finestra sola

68-1702-99

Ersatzglas für:
spare glass for:
verre de rechange pour:
vidrio de repuesto para:
vetro di ricambio per:

68-1702-01



68-1702-02

Kaltlicht-Aufsatz einzeln
Cold Light Chamber only
Adaptateur lumière froide seul
Cabeza de luz fría suelta
Adattatore luce fredda solo



68-1703-00

Kaltlichtleiter allein
Cold Light guide only
Conducteur lumière froide seul
Guía de luz fría suelta
Guida di luce fredda sola

LLOYD-DAVIS
68-1700-00
compl.

Kaltlicht-Beleuchtung · Fibre Light Illumination
Illumination par lumière froide · Iluminación por luz fría
Illuminazione con luce fredda

ZEPF® INSTRUMENTS

Anoskope
Anoscopes
Anuscopes
Anoscopios
Anoscopi

MASTDARM

RECTUM

RECTUM

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RETTO



| ø mm | IVES-FANSLER |
|---|---|
| 22 | 68-2100-22 |
| | L = 80 mm |



| ø mm | FANSLER |
|---|---|
| 25 | 68-2101-25 |
| 29 | 68-2101-29 |
| 38 | 68-2101-38 |
| | L = 65 mm |



| ø mm | HIRSCHMANN |
|---|---|
| 16 | 68-2102-16 |
| 19 | 68-2102-19 |
| 22 | 68-2102-22 |



| ø mm | KELLY |
|---|---|
| 21 | 68-2204-21 |
| 27 | 68-2204-27 |
| | L = 50 mm |



| ø mm | NEWMAN |
|---|---|
| 16 | 68-2210-16 |
| 19 | 68-2210-19 |
| 23 | 68-2210-23 |
| | L = 63 mm |

ZEPF® INSTRUMENTS

Anoskope
Anoscopes
Anuscopes
Anoscopios
Anoscopi

MASTDARM

RECTUM

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RETTO



| ø mm x L | KELLY |
|---|---|
| 22 x 50 | 68-2200-05 |
| 22 x 100 | 68-2200-10 |
| 22 x 140 | 68-2200-14 |
| 22 x 200 | 68-2200-20 |



| mm | CHELSEA-EATON |
|---|---|
| 22 | 68-2212-22 |
| 30 | 68-2212-30 |
| | L = 65 mm |



| ø mm | BENSAUDE |
|---|---|
| 19 | 68-2222-19 |
| 22 | 68-2222-22 |
| | L = 70 mm |



| ø mm | GABRIEL |
|---|---|
| 19 x 49 | 68-2230-49 |
| 25 x 64 | 68-2230-64 |

ZEPF® INSTRUMENTS



68-2501-01
Fig. 1



68-2501-02
Fig. 2



68-2501-03
Fig. 3

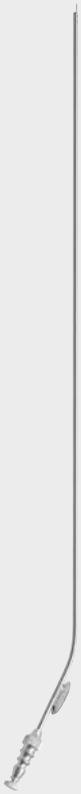


PRATT
68-2501-01 - 68-2501-03

Cystikus-Haken - Krypt Hooks
Écarteurs rectaux - Ganchos rectales
Uncini rettali

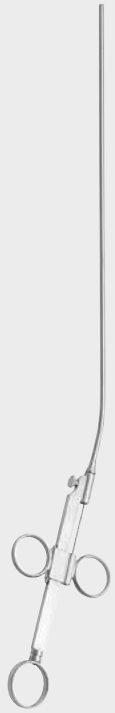


| cm | |
|---|---|
| 24,0 | 68-2503-24 |



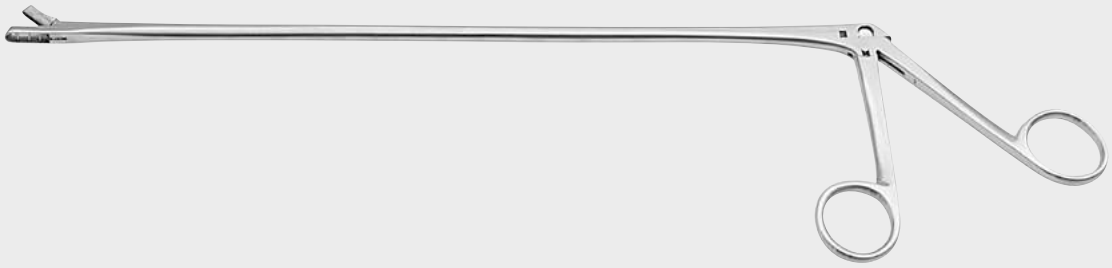
| cm | BUIE |
|---|---|
| 41,0 | 68-2601-41 |

Saug-Kanüle
Aspirating Tube
Tube d'aspiration
Tubo de aspiración
Tubo di aspirazione



| cm | WESTON |
|---|---|
| 30,0 | 68-2603-30 |

Rektl-Polypenschnürer
Rectal Polypus Snare
Serre-nœud rectal
Cierranudos rectal
Serranodi rettale



Biopsie-Zangen
Biopsy Specimen Forceps
Pinces emporte-pièce à biopsie
Pinzas sacabocado para biopsia
Pinze per biopsia

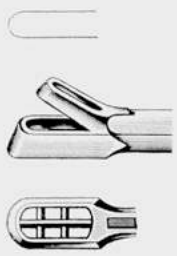


Fig. 1

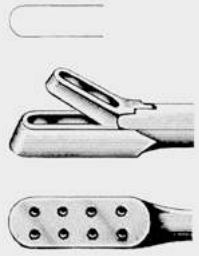


Fig. 2

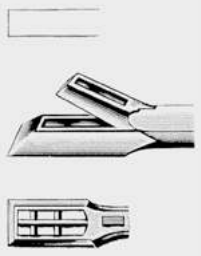


Fig. 3

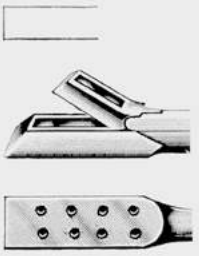
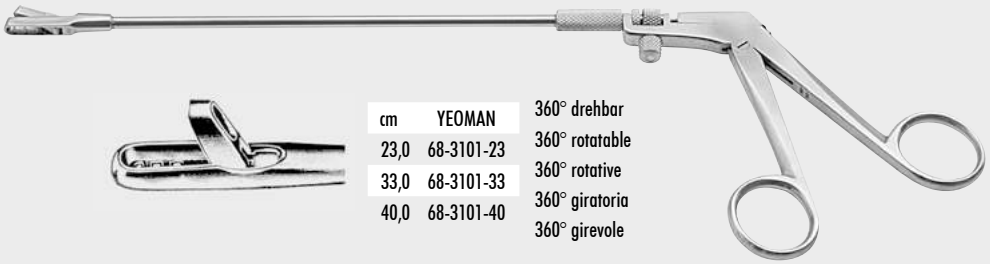


Fig. 4

| cm | YEOMAN | | | |
|---|---|---|---|---|
| 28,0 | 68-3001-28 | 68-3002-28 | 68-3003-28 | 68-3004-28 |
| 35,0 | 68-3001-35 | 68-3002-35 | 68-3003-35 | 68-3004-35 |
| 42,0 | 68-3001-42 | 68-3002-42 | 68-3003-42 | 68-3004-42 |

Biopsie-Zangen
Biopsy Specimen Forceps
Pinces emporte-pièce à biopsie
Pinzas sacabocado para biopsia
Pinze per biopsia

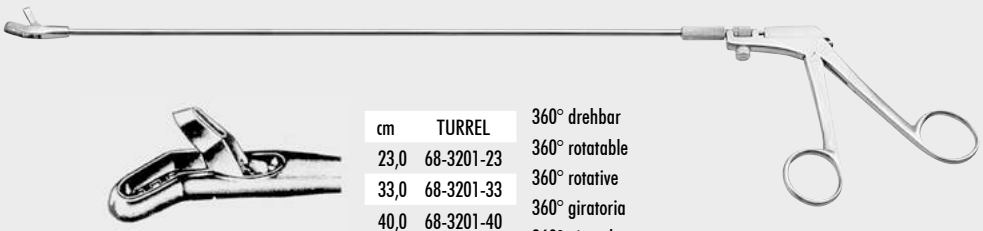




| cm | YEOMAN | |
|---|---|---|
| 23,0 | 68-3101-23 | 360° drehbar<br>360° rotatable<br>360° rotative<br>360° giratoria<br>360° girevole |
| 33,0 | 68-3101-33 | |
| 40,0 | 68-3101-40 | |

## MASTDARM

## RECTUM

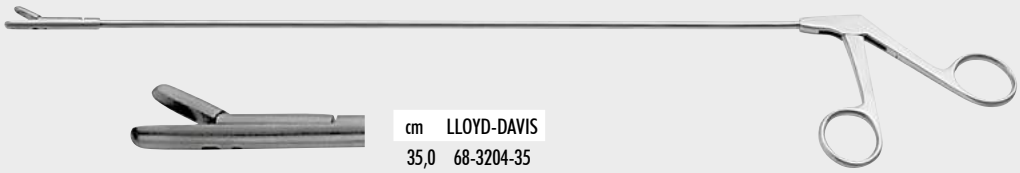




| cm | TURREL | |
|---|---|---|
| 23,0 | 68-3201-23 | 360° drehbar<br>360° rotatable<br>360° rotative<br>360° giratoria<br>360° girevole |
| 33,0 | 68-3201-33 | |
| 40,0 | 68-3201-40 | |

## RECTUM

## RECTO

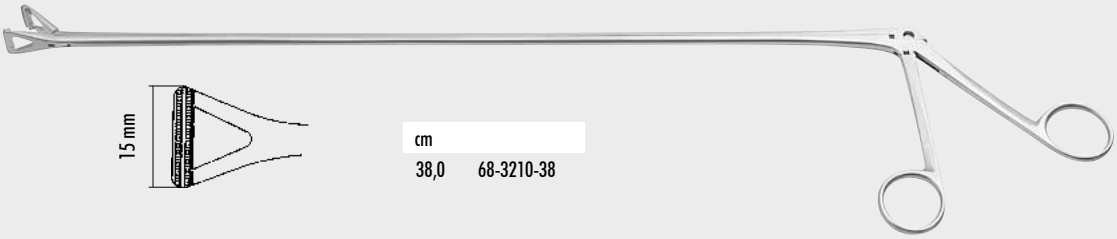




| cm | LLOYD-DAVIS |
|---|---|
| 35,0 | 68-3204-35 |

## RETTO

Fasszange bei Biopsie
Grasping Forceps used for biopsy
Pince à saisir le tissu pour la biopsie
Pinza de agarre para biopsia
Pinza afferrante per biopsia






| cm | |
|---|---|
| 38,0 | 68-3210-38 |

ZEPF® INSTRUMENTS

68-3101-23

Haemorrhoiden-Zangen
Pile Forceps
Pinces à hémorroïdes
Pinzas para hemorroides
Pinze per emorroidi

MASTDARM

RECTUM

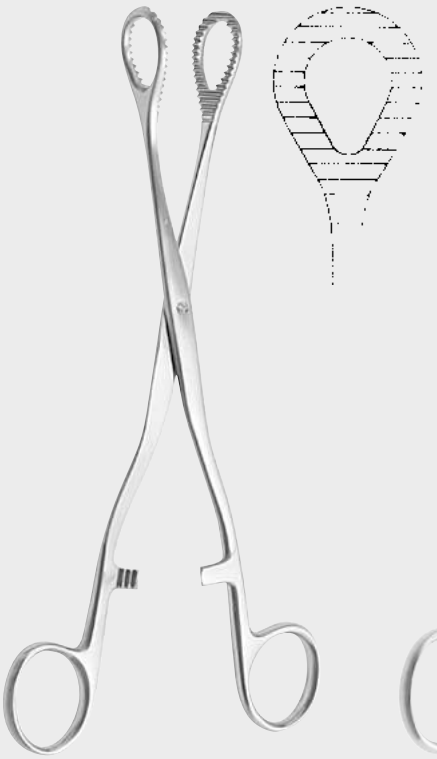
RECTUM

RECTO

RETTO



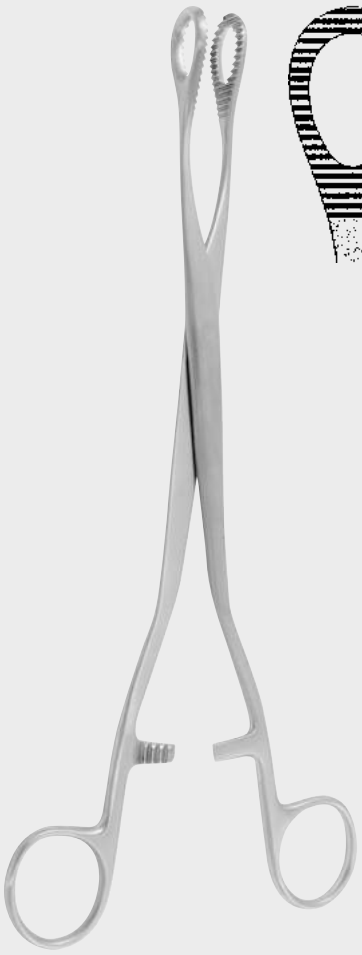
| cm | HEYWOOD-SMITH |
|---|---|
| 21,0 | 68-4000-21 |



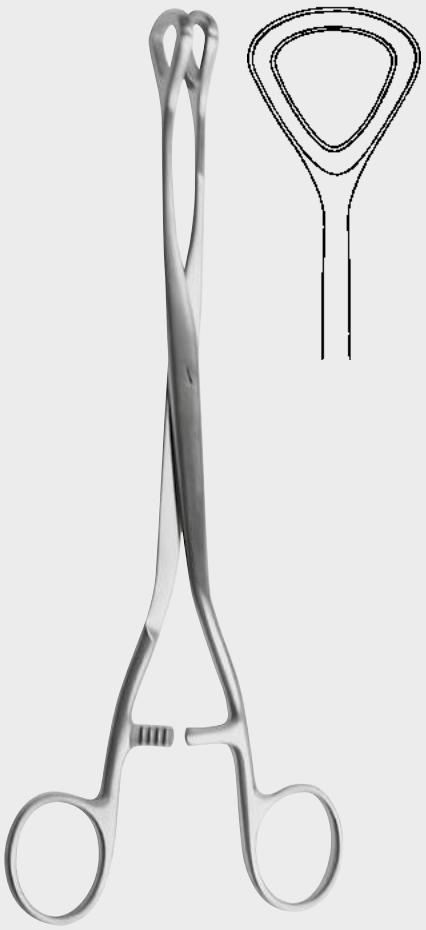
| cm | HEYWOOD-SMITH |
|---|---|
| 21,0 | 68-4002-21 |



| cm | HEYWOOD-SMITH modif. |
|---|---|
| 21,0 | 68-4002-22 |



| cm | HEYWOOD-SMITH |
|---|---|
| 25,0 | 68-4002-25 |



| cm | LUER |
|---|---|
| 24,5 | 68-4006-24 |

ZEPF® INSTRUMENTS

Haemorrhoiden-Zangen
Pile Forceps
Pinces à hémorroïdes
Pinzas para hemorroides
Pinze per emorroidi

MASTDARM

RECTUM

RECTUM

RECTO

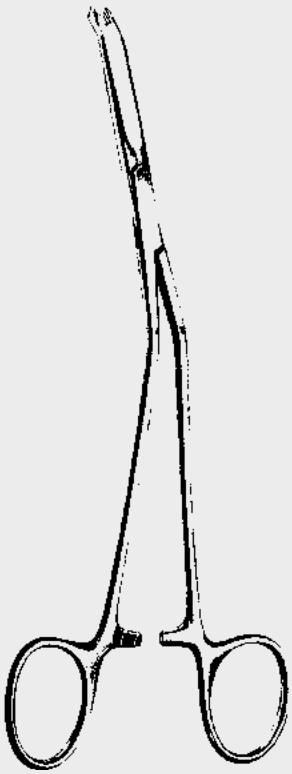
RETTO



| cm | St. GEORGE |
|---|---|
| 20,0 | 68-4007-20 |



| cm | MC GIVNEY |
|---|---|
| 19,0 | 68-4008-19 |



| cm | McGIVNEY |
|---|---|
| 19,0 | 68-4009-19 |



| cm | BARRON |
|---|---|
| 25,0 | 68-4010-25 |

ZEPF®
INSTRUMENTS

Haemorrhoidal Ligatoren
Haemorrhoidal Ligators
Ligateurs hémorroïdaux
Ligadores hemorroidales
Ligatori emorroidali

MASTDARM

RECTUM

RECTUM

RECTO

RETTO



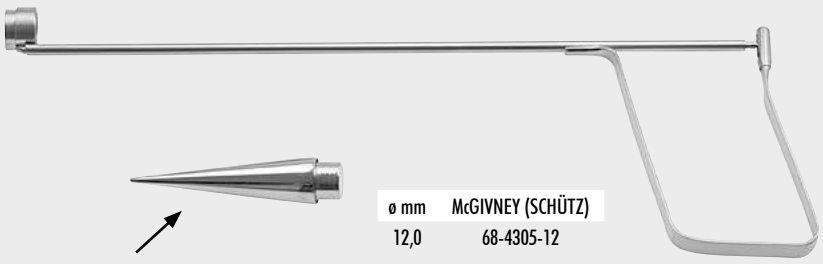
68-4305-99

MC GIVNEY
68-4300-00



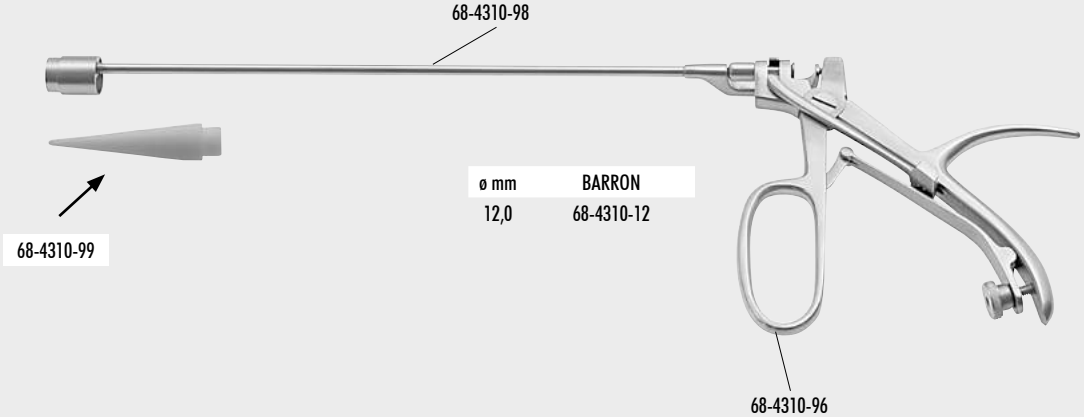
68-4305-99

| ø mm | RUDD |
|---|---|
| 12,0 | 68-4302-00 |



68-4305-99

| ø mm | McGIVNEY (SCHÜTZ) |
|---|---|
| 12,0 | 68-4305-12 |




| ø mm | BARRON |
|---|---|
| 12,0 | 68-4310-12 |

ZEPF® INSTRUMENTS

Haemorrhoidal Saugligatoren
Haemorrhoidal Aspirating Ligators
Ligateurs aspirateurs hémorroïdaux
Ligadores aspiradores hemorroidales
Ligatori aspiratori emorroidali

MASTDARM

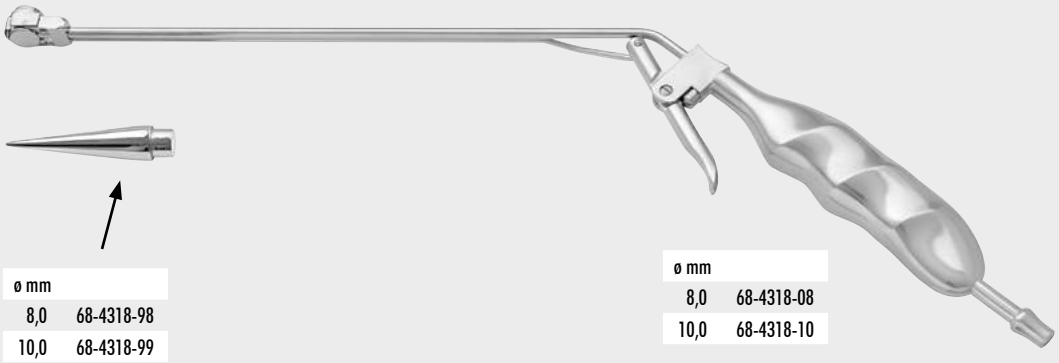
RECTUM

RECTUM

RECTO

RETTO

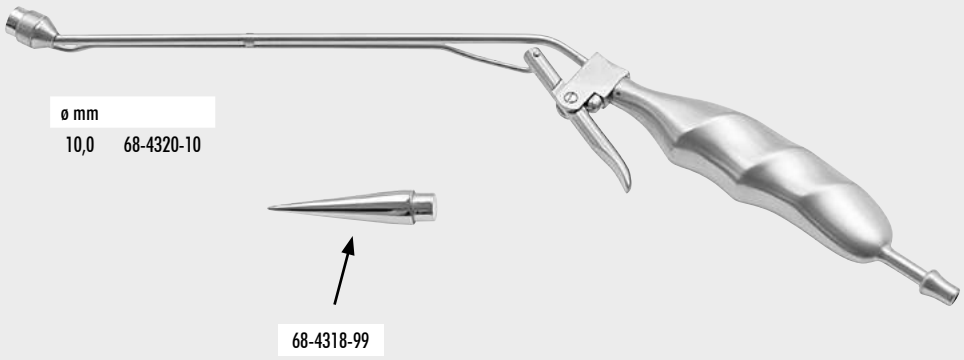
90° abgewinkelt
90° angled
90° coudé
90° acodado
90° angolato



| ø mm | |
|---|---|
| 8,0 | 68-4318-98 |
| 10,0 | 68-4318-99 |

| ø mm | |
|---|---|
| 8,0 | 68-4318-08 |
| 10,0 | 68-4318-10 |

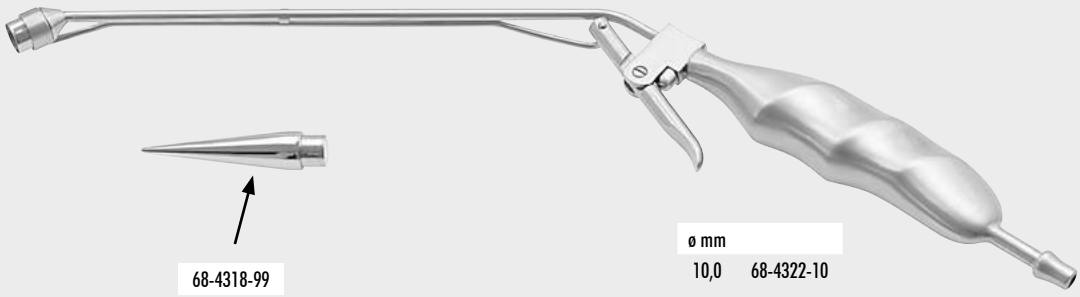
30° aufwärts gewinkelt
30° angled up
30° coudé vers le haut
30° acodado hacia arriba
30° angolato in alto



| ø mm | |
|---|---|
| 10,0 | 68-4320-10 |

68-4318-99

30° abwärts gewinkelt
30° angled down
30° coudé vers le bas
30° acodado hacia abajo
30° angolato in basso



68-4318-99

| ø mm | |
|---|---|
| 10,0 | 68-4322-10 |



68-4332-00

Ligatur Gummi Ringe 100 Stück, Latex-frei
Ligature Rubber Rings 100 ea., Latex free
Anneaux à ligature en les 100,
Anillos de ligadura de 100 c/u,
Anelli di legatura in 100 pezzi,

# GYNÄKOLOGIE

# GYNECOLOGY

# GYNÉCOLOGIE

# GINECOLOGÍA

# GINECOLOGIA

ZEPF®
INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA



| Fig. | mm | GRAVE |
|---|---|---|
| 1 | 75 x 20 | 70-1100-01 |
| 2 | 95 x 35 | 70-1100-02 |
| 3 | 115 x 35 | 70-1100-03 |



| Fig. | mm | PEDERSON | |
|---|---|---|---|
| 1 | 75 x 13 | 70-1200-01 | |
| 2 | 100 x 22 | 70-1200-02 | |
| 3 | 120 x 25 | 70-1200-03 | |
| | 100 x 16 | 70-1202-10 | schlank / slender / étroit estrecho / stretto |

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali



| Fig. | mm | COLLIN |
|---|---|---|
| 1 | 85 x 30 | 70-1300-01 |
| 2 | 100 x 35 | 70-1300-02 |
| 3 | 110 x 40 | 70-1300-03 |



COLLIN
70-1301-00
65 x 20 mm



COLLIN
70-1302-00
65 x 10 mm

Für Kinder
Child Size
Pour enfants
para niñas
Per bambine



| Fig. | mm | COLLIN LANDAU |
|---|---|---|
| 1 | 100 x 35 | 70-1303-02 |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

ZEPF® INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali



Seitliche Schraube - Lateral Screw - Vis latérale - Tornillo lateral - Vite laterale

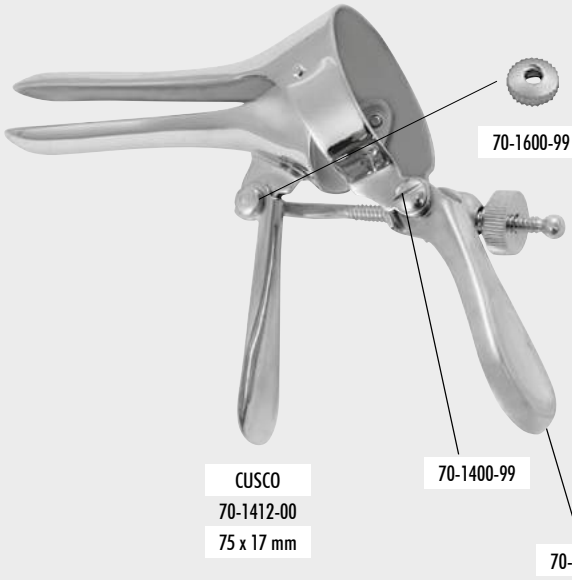
70-1400-99



70-1400-98
Daumenplatte für
Thumb plate for
plaque pour pouce
placa por dedo
placcha per pollice

| Fig. | mm | CUSCO |
|---|---|---|
| 0 | 80 x 24 | 70-1400-00 |
| 1 | 75 x 32 | 70-1400-01 |
| 2 | 85 x 35 | 70-1400-02 |
| 3 | 100 x 35 | 70-1400-03 |

70-1412-00, 70-1400-00 - 03,
70-1600-01 - 03




| CUSCO |
|---|
| 70-1412-00 |
| 75 x 17 mm |

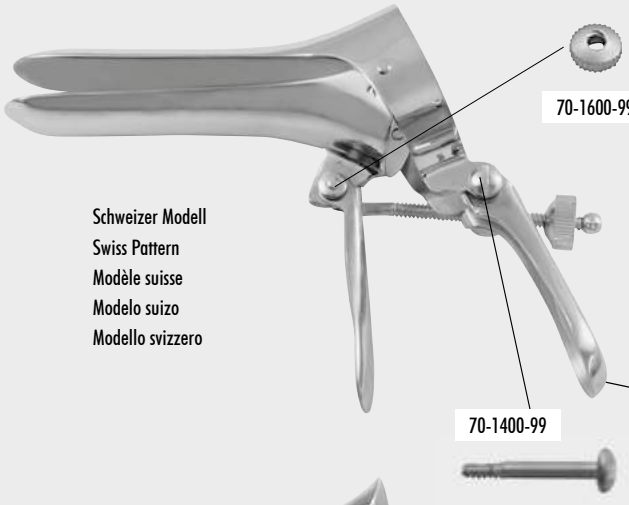
Seitliche Schraube - Lateral Screw -
Vis latérale - Tornillo lateral -
Vite laterale




Mittelschraube - Central Screw -
Vis centrale - Tornillo central -
Vite centrale

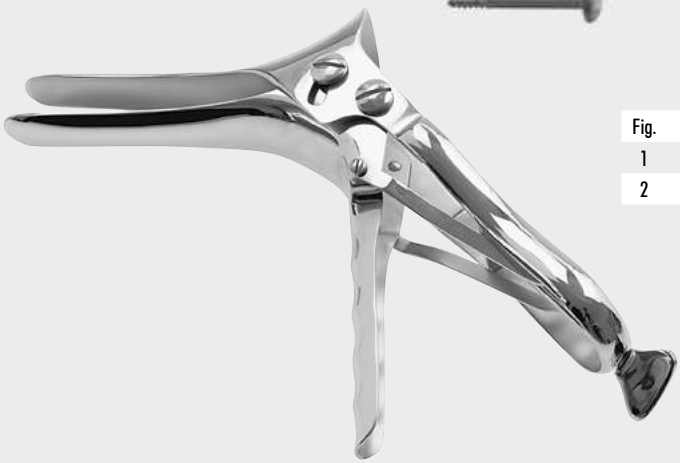
| Fig. | mm | CUSCO |
|---|---|---|
| 0 | 75 x 17 | 70-1500-00 |
| 1 | 75 x 32 | 70-1500-01 |
| 2 | 85 x 36 | 70-1500-02 |
| 3 | 95 x 37 | 70-1500-03 |
| 4 | 110 x 37 | 70-1500-04 |

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali

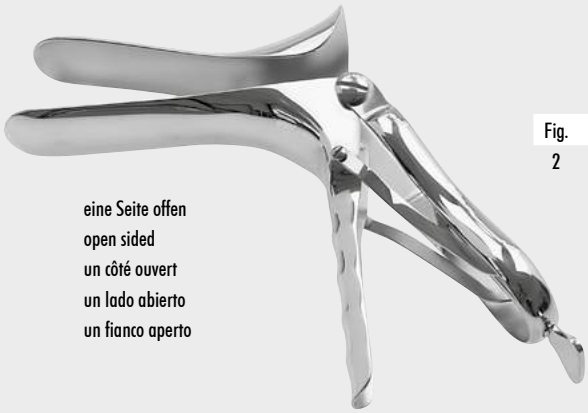



Schweizer Modell
Swiss Pattern
Modèle suisse
Modelo suizo
Modello svizzero

| Fig. | mm | CUSCO |
|---|---|---|
| 1 | 90 x 23 - 25 | 70-1600-01 |
| 2 | 100 x 25 - 27 | 70-1600-02 |
| 3 | 110 x 27 - 30 | 70-1600-03 |



| Fig. | mm | SEYFFERT |
|---|---|---|
| 1 | 100 x 17 | 70-1700-01 |
| 2 | 110 x 33 | 70-1700-02 |



eine Seite offen
open sided
un côté ouvert
un lado abierto
un fianco aperto

| Fig. | mm | SEYFFERT |
|---|---|---|
| 2 | 110 x 33 | 70-1701-02 |



ZEPF® INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali



| mm | GUTTMANN |
|---|---|
| 90 x 35 | 70-1710-01 |



| mm | TRELAT |
|---|---|
| 85 x 33 | 70-1800-01 |
| 95 x 35 | 70-1800-02 |
| 115 x 43 | 70-1800-03 |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



| mm | SEMM |
|---|---|
| 90 x 14 - 18 | 70-1900-00 |
| 100 x 17 - 20 | 70-1900-01 |
| 100 x 25 - 30 | 70-1900-02 |



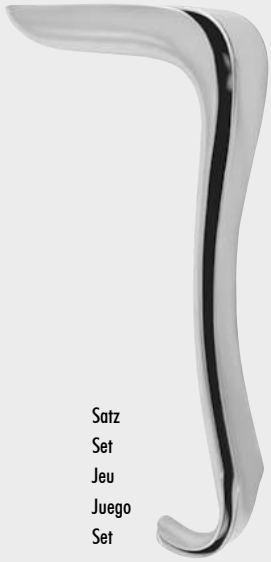
| Fig. | GRAVE „View More“ | mm |
|---|---|---|
| 2 | 70-1910-02 | 95 x 35 |
| 3 | 70-1910-03 | 115 x 35 |



| cm | |
|---|---|
| 22,5 | 70-2002-00 |

Seitensperrer für Vaginal-Spekula
Lateral Retractor for vaginal specula
Écarteur latéral pour spéculums vaginaux
Separador lateral para espéculos vaginales
Divaricatore laterale per specoli vaginali

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali



Satz
Set
Jeu
Juego
Set

| Fig. | KRISTELLER |
|---|---|
| 0 | 70-2100-00 |
| 1 | 70-2100-01 |
| 2 | 70-2100-02 |
| 3 | 70-2100-03 |



Spekulum
Speculum
Spéculum
Espéculo
Specolo

| Fig. | mm | KRISTELLER |
|---|---|---|
| 0 | 70 x 15 | 70-2101-00 |
| 1 | 70 x 27 | 70-2101-01 |
| 2 | 80 x 30 | 70-2101-02 |
| 3 | 90 x 36 | 70-2101-03 |



Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

| Fig. | mm | KRISTELLER |
|---|---|---|
| 0 | 75 x 10 | 70-2102-00 |
| 1 | 75 x 23 | 70-2102-01 |
| 2 | 85 x 26 | 70-2102-02 |
| 3 | 100 x 32 | 70-2102-03 |

GYNÄKOLOGIE

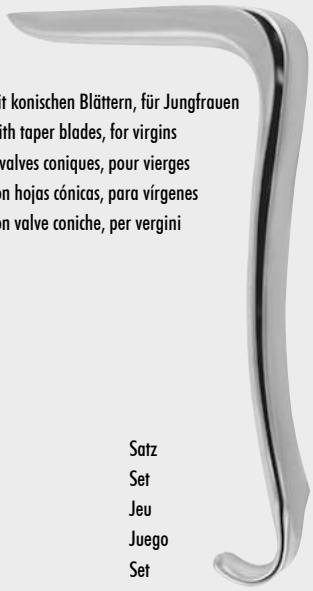
GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

Mit konischen Blättern, für Jungfrauen
With taper blades, for virgins
A valves coniques, pour vierges
Con hojas cónicas, para vírgenes
Con valve coniche, per vergini



Satz
Set
Jeu
Juego
Set

| Fig. | KRISTELLER |
|---|---|
| 1 | 70-2200-01 |
| 2 | 70-2200-02 |



Spekulum
Speculum
Spéculum
Espéculo
Specolo

| mm | KRISTELLER |
|---|---|
| 105 x 18 | 70-2201-01 |
| 105 x 21 | 70-2201-02 |



Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

| mm | KRISTELLER |
|---|---|
| 115 x 14 | 70-2202-01 |
| 115 x 17 | 70-2202-02 |

ZEPF® INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali



Satz
Set
Jeu
Juego
Set

| Fig. | KRISTELLER |
|---|---|
| 1 | 70-2300-01 |
| 2 | 70-2300-02 |
| 3 | 70-2300-03 |

Flache Spekula
Specula Flat Hollow
Spéculums plats
Espéculos con huecos planos
Specoli piatti



Spekulum
Speculum
Spéculum
Espéculo
Specolo

| Fig. | mm | KRISTELLER |
|---|---|---|
| 1 | 105 x 24 | 70-2301-01 |
| 2 | 105 x 28 | 70-2301-02 |
| 3 | 105 x 33 | 70-2301-03 |



Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

| Fig. | mm | KRISTELLER |
|---|---|---|
| 1 | 115 x 20 | 70-2302-01 |
| 2 | 115 x 24 | 70-2302-02 |
| 3 | 115 x 29 | 70-2302-03 |

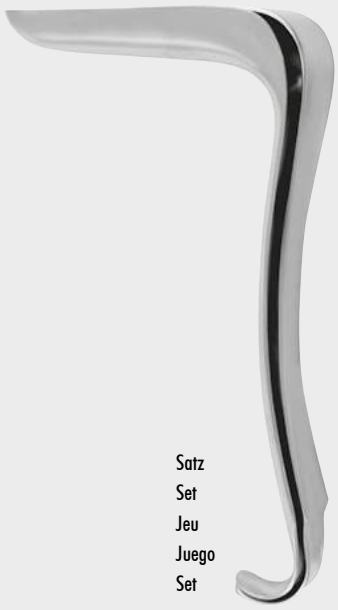
GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



Satz
Set
Jeu
Juego
Set

| Fig. | KRISTELLER |
|---|---|
| 1 | 70-2400-01 |
| 2 | 70-2400-02 |
| 3 | 70-2400-03 |

Tiefe Spekula
Specula Deep Hollow
Spéculums profonds
Espéculos con huecos profundos
Specoli profondi



Spekulum
Speculum
Spéculum
Espéculo
Specolo

| Fig. | mm | KRISTELLER |
|---|---|---|
| 1 | 110 x 27 | 70-2401-01 |
| 2 | 110 x 30 | 70-2401-02 |
| 3 | 110 x 36 | 70-2401-03 |



Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

| Fig. | mm | KRISTELLER |
|---|---|---|
| 1 | 115 x 23 | 70-2402-01 |
| 2 | 115 x 26 | 70-2402-02 |
| 3 | 115 x 32 | 70-2402-03 |

ZEPF® INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali



Extra großes Modell
Extra large pattern
Modèle extra grand
Modelo extra grande
Modello extra grande

Satz
Set
Jeu
Juego
Set

KRISTELLER
70-2500-00
Set



Spekulum
Speculum
Spéculum
Espéculo
Specolo

KRISTELLER
70-2501-00
135 x 36 mm



Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

KRISTELLER
70-2502-00
140 x 30 mm





KALLMORGEN
70-2600-01 - 70-2602-02

Spekulum
Speculum
Spéculum
Espéculo
Specolo

Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

| KALLMORGEN | Fig | Set | | mm | | mm |
|---|---|---|---|---|---|---|
| | 1 | 70-2600-01 | 70-2601-01 | 70 x 40 | 70-2602-01 | 70 x 33 |
| | 2 | 70-2600-02 | 70-2601-02 | 90 x 40 | 70-2602-02 | 90 x 33 |



MATHIEU
70-2611-01 - 70-2612-02

Spekulum
Speculum
Spéculum
Espéculo
Specolo

Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

| MATHIEU | Fig | Set | | mm | | mm |
|---|---|---|---|---|---|---|
| | 1 | 70-2611-00 | 70-2611-01 | 95 x 13 | 70-2611-02 | 100 x 11 |
| | 2 | 70-2612-00 | 70-2612-01 | 95 x 16 | 70-2612-02 | 100 x 14 |

ZEPF® INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

Fig. 1 = klein/small/petit/pequeño/piccolo
Fig. 2 = mittel/medium/moyen/mediano/medio
Fig. 3 = groß/large/grand/grande



| JACKSON | Fig. | mm |
|---|---|---|
| 70-2701-01 | 1 | 75 x 41 |
| 70-2701-02 | 2 | 90 x 41 |
| 70-2701-03 | 3 | 100 x 41 |



| SIMS | Fig. |
|---|---|
| 70-2801-01 | 1 |
| 70-2801-02 | 2 |
| 70-2801-03 | 3 |

| SIMS | Fig. |
|---|---|
| 70-2901-01 | 1 |
| 70-2901-02 | 2 |
| 70-2901-03 | 3 |
| 70-2901-00 = Set | |

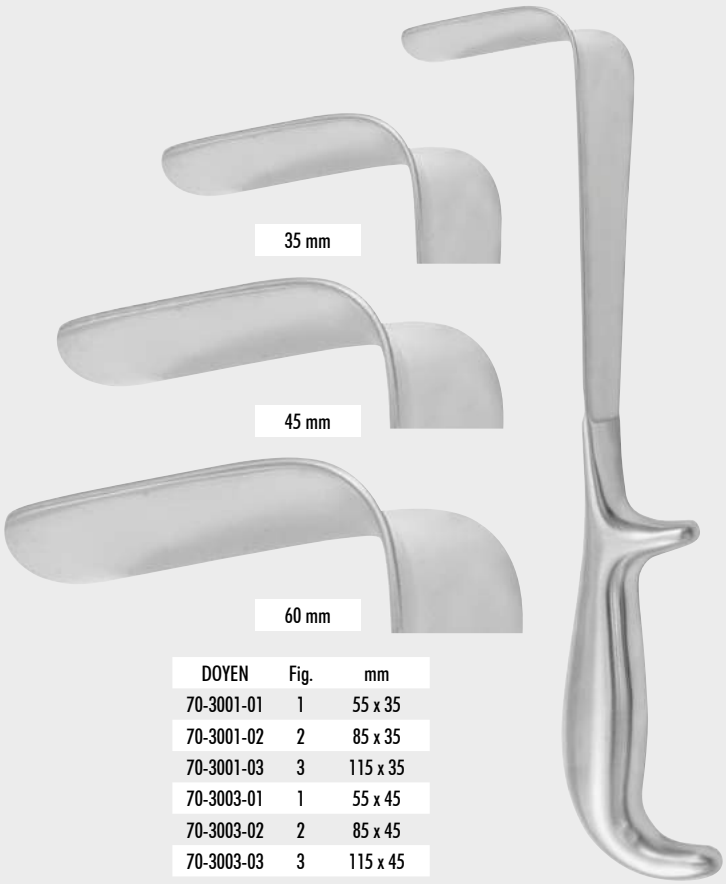


| BREISKY | cm | mm | mm |
|---|---|---|---|
| 70-2907-01 | 14,0 | 72 x 25 | 77 x 30 |
| 70-2907-02 | 18,0 | 75 x 34 | 92 x 38 |



| cm | DOYEN LATERAL |
|---|---|
| 23,0 | 70-2994-30 |
| 25,0 | 70-2996-30 |
| | 80 x 30 mm |

| cm | DOYEN |
|---|---|
| 25,0 | 70-2998-30 |
| | 70 x 30 mm |




| DOYEN | Fig. | mm |
|---|---|---|
| 70-3001-01 | 1 | 55 x 35 |
| 70-3001-02 | 2 | 85 x 35 |
| 70-3001-03 | 3 | 115 x 35 |
| 70-3003-01 | 1 | 55 x 45 |
| 70-3003-02 | 2 | 85 x 45 |
| 70-3003-03 | 3 | 115 x 45 |
| 70-3003-04 | 4 | 160 x 45 |
| 70-3005-01 | 1 | 55 x 60 |
| 70-3005-02 | 2 | 85 x 60 |
| 70-3005-03 | 3 | 115 x 60 |
| 70-3005-04 | 4 | 160 x 60 |

DOYEN
70-3001-01 - 70-3005-04

ZEPF® INSTRUMENTS



| DOYEN | mm |
|---|---|
| 70-3006-01 | 75 x 45 |
| 70-3006-02 | 90 x 45 |
| 70-3006-03 | 110 x 45 |



| Loses Gewicht | Festes Gewicht |
|---|---|
| Detachable Weight | Fixed Weight |
| Poids démontable | Poids fixe |
| Pesa desmontable | Pesa fija |
| Peso smontabile | Peso fisso |

| AUVARD | | |
|---|---|---|
| 70-3007-00 | 75 x 40 mm | 70-3008-10 |
| 70-3007-10 | 105 x 40 mm | 70-3009-00 |




| cm | WEISSBARTH |
|---|---|
| | 70-3010-00 |
| | 80 x 42 mm |



| JAYLE | mm |
|---|---|
| 70-3013-60 | 60 x 40 |
| 70-3013-90 | 90 x 40 |



ZEPF® INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali

für Kinder
child and infant sizes
pour enfants et bébés
para niñas y niñas de corta edad
per bambine e giovanette



| mm | SEIDL |
|---|---|
| 80 x 8 | 70-3018-08 |
| 80 x 10 | 70-3018-10 |
| 90 x 14 | 70-3018-14 |



| cm | BRAUN |
|---|---|
| 18,0 | 70-3021-01 |
| | 56 x 13 mm |



| cm | BRAUN |
|---|---|
| 18,0 | 70-3021-02 |
| | 60 x 10 mm |

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA

Satz komplett
Set complete
Jeu complet
Juego completo
Set completo



| KRISTELLER | Mod. Wien - Vienna - Vienne - Viena |
|---|---|
| 70-3024-01 | 110 x 20 mm |
| 70-3024-02 | 110 x 30 mm |
| 70-3024-03 | 110 x 36 mm |

ZEPF® INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali





Spekulum
Speculum
Spéculum
Espéculo
Specolo

| mm | |
|---|---|
| 110 x 20 | 70-3025-01 |
| 110 x 30 | 70-3025-02 |
| 110 x 36 | 70-3025-03 |



Scheidenhalter
Vaginal Retractor
Valve vaginale
Valva vaginal
Valva vaginale

| mm | |
|---|---|
| 115 x 18 | 70-3026-01 |
| 115 x 26 | 70-3026-02 |
| 115 x 32 | 70-3026-03 |



| cm | LANDON |
|---|---|
| | 70-3028-25 |
| | 89 x 25 mm |



| cm | Tuebingen |
|---|---|
| 28,0 | 70-3031-28 |
| | 95 x 20 mm |

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali





| mm | BREISKY 27,0 cm |
|---|---|
| 39 x 42 | 70-3039-42 |
| 43 x 48 | 70-3039-48 |
| 48 x 54 | 70-3039-54 |
| 53 x 60 | 70-3039-60 |



70-3043-99
Griff allein
Handle only
Manche seul
Mango suelto
Manico solo

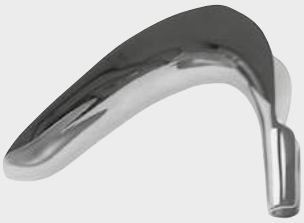


| g | |
|---|---|
| 400 | 70-3043-40 |
| 800 | 70-3043-80 |

Gewicht allein
Weight only
Poids seul
Pesa suelta
Peso solo



70-3041-01*
80 x 30 mm



70-3041-02*
85 x 35 mm



70-3041-03*
90 x 40 mm



70-3041-04*
55 x 40 / 60 mm



70-3041-05*
70 x 45 / 70 mm

SCHERBAK
70-3040-00
Set compl.*

ZEPF®
INSTRUMENTS

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali

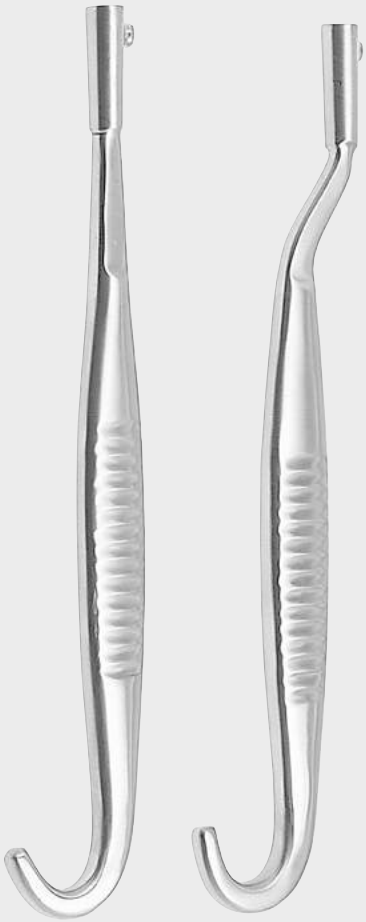




Fig. 1*
80 x 30 mm



Fig. 2*
85 x 33 mm



Fig. 3*
100 x 38 mm

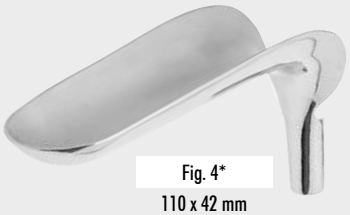


Fig. 4*
110 x 42 mm



Fig. 5*
65 x 30 mm



Fig. 6*
75 x 35 mm



Fig. 7*
85 x 35 mm



Fig. 8*
95 x 35 mm

| cm | BOZEMANN | | cm |
|---|---|---|---|
| 23,0 | 70-3046-98* | 70-3046-99* | 22,0 |

| | Fig. | mm |
|---|---|---|
| 70-3046-00 | 0 | Set compl* |
| 70-3046-01 | 1 | 80 x 30 |
| 70-3046-02 | 2 | 85 x 33 |
| 70-3046-03 | 3 | 100 x 38 |
| 70-3046-04 | 4 | 110 x 42 |
| 70-3046-05 | 5 | 65 x 30 |
| 70-3046-06 | 6 | 75 x 35 |
| 70-3046-07 | 7 | 85 x 35 |
| 70-3046-08 | 8 | 95 x 35 |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

ZEPF® INSTRUMENTS

70-3046-99

70.15

Scheiden-Spekula
Vaginal Specula
Spéculums vaginaux
Espéculos vaginales
Specoli vaginali

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



| mm | BREISKY |
|---|---|
| 100 x 20 | 70-3100-20 |
| 100 x 25 | 70-3100-25 |
| 100 x 30 | 70-3100-30 |
| 100 x 35 | 70-3100-35 |
| 100 x 40 | 70-3100-40 |
| 130 x 20 | 70-3103-20 |
| 130 x 25 | 70-3103-25 |
| 130 x 30 | 70-3103-30 |
| 130 x 35 | 70-3103-35 |
| 130 x 40 | 70-3103-40 |
| 70 x 25 | 70-3105-25 |
| 155 x 40 | 70-3105-40 |
| 180 x 40 | 70-3106-40 |



| mm | LANDAU |
|---|---|
| 100 x 28 | 70-3109-28 |
| 100 x 38 | 70-3109-38 |
| 110 x 38 | 70-3111-38 |



| cm | FRIEDMANN |
|---|---|
| 10,0 | 70-3501-10 |



O'SULLIVAN-O'CONNOR
70-3505-00

Antireflex - für Laser-Chirurgie
Antireflex - for Laser Surgery
Antireflexe - pour la chirurgie au laser
Antirreflejo - para la cirugía por laser
Antiriflesso - per la chirurgia laser



| | Standard | KOGAN | Laser |
|---|---|---|---|
| 3 mm | 70-3600-24* | 24,0 cm | 70-3604-24 |
| 4 mm | 70-3601-24* | 24,0 cm | 70-3605-24 |
| 5 mm | 70-3602-24* | 24,0 cm | 70-3606-24 |

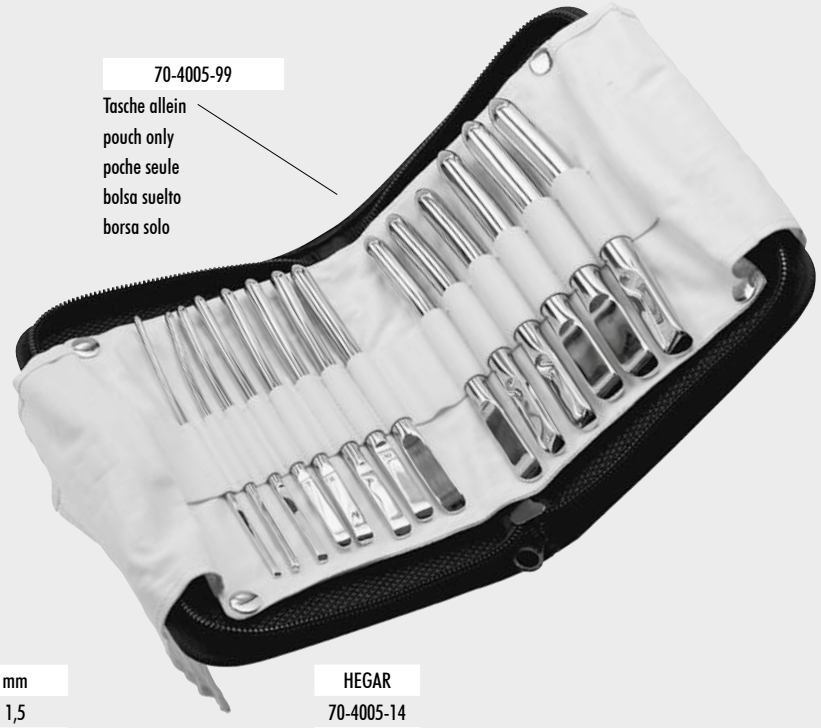
| | KOGAN |
|---|---|
| 3 mm | 70-3608-22 |
| 4 mm | 70-3608-23 |
| 5 mm | 70-3608-24 |

Endospekulum - Endo-Speculum - Endospéculum - Endoespéculo - Endospecolo

*nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

ZEPF® INSTRUMENTS





70-4005-99
Tasche allein
pouch only
poche seule
bolsa suelto
borsa solo

Uterus-Dilatatoren
Uterine Dilators
Dilatateurs utérins
Dilatadores uterinos
Dilatatori uterini

| mm | HEGAR | | mm |
|---|---|---|---|
| 1 | 70-4100-01 | 70-4105-01 | 1,5 |
| 2 | 70-4100-02 | 70-4105-02 | 2,5 |
| 3 | 70-4100-03 | 70-4105-03 | 3,5 |
| 4 | 70-4100-04 | 70-4105-04 | 4,5 |
| 5 | 70-4100-05 | 70-4105-05 | 5,5 |
| 6 | 70-4100-06 | 70-4105-06 | 6,5 |
| 7 | 70-4100-07 | 70-4105-07 | 7,5 |
| 8 | 70-4100-08 | 70-4105-08 | 8,5 |
| 9 | 70-4100-09 | 70-4105-09 | 9,5 |
| 10 | 70-4100-10 | 70-4105-10 | 10,5 |
| 11 | 70-4100-11 | 70-4105-11 | 11,5 |
| 12 | 70-4100-12 | 70-4105-12 | 12,5 |
| 13 | 70-4100-13 | 70-4105-13 | 13,5 |
| 14 | 70-4100-14 | 70-4105-14 | 14,5 |
| 15 | 70-4100-15 | 70-4105-15 | 15,5 |
| 16 | 70-4100-16 | 70-4105-16 | 16,5 |
| 17 | 70-4100-17 | 70-4105-17 | 17,5 |
| 18 | 70-4100-18 | 70-4105-18 | 18,5 |
| 19 | 70-4100-19 | 70-4105-19 | 19,5 |
| 20 | 70-4100-20 | | |
| 21 | 70-4100-21 | | |
| 22 | 70-4100-22 | | |
| 23 | 70-4100-23 | | |
| 24 | 70-4100-24 | | |
| 25 | 70-4100-25 | | |
| 26 | 70-4100-26 | | |
| 27 | 70-4100-27 | | |
| 28 | 70-4100-28 | | |
| 29 | 70-4100-29 | | |
| 30 | 70-4100-30 | | |

| HEGAR |
|---|
| 70-4005-14 |
| 4-17 mm |
| 14 Stück/ea./pces/ c./u./ pezzi |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



70-4004-14 Satz/Set/Jeu/Juego/Set
70-4100-04 - 70-4100-17 = 14 St. / ea. / pces. / c / u. / pezzi

70-4004-26 Satz/Set/Jeu/Juego/Set
70-4100-01 - 70-4100-26 = 26 St. / ea. / pces. / c / u. / pezzi

| mm | HEGAR | |
|---|---|---|
| 4-17 | 70-4006-14 | 14 Stück /ea./pces/c/u./pezzi |
| 1-26 | 70-4006-26 | 26 Stück /ea./pces/c/u./pezzi |

ZEPF® INSTRUMENTS

Uterus-Dilatatoren
Uterine Dilators
Dilatateurs utérins
Dilatadores uterinos
Dilatatori uterini

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



| mm | HEGAR |
|---|---|
| 1 / 2 | 70-4200-01 |
| 3 / 4 | 70-4200-03 |
| 5 / 6 | 70-4200-05 |
| 7 / 8 | 70-4200-07 |
| 9 / 10 | 70-4200-09 |
| 11 / 12 | 70-4200-11 |
| 13 / 14 | 70-4200-13 |
| 15 / 16 | 70-4200-15 |
| 17 / 18 | 70-4200-17 |
| 19 / 20 | 70-4200-19 |
| 21 / 22 | 70-4200-21 |
| 23 / 24 | 70-4200-23 |
| 25 / 26 | 70-4200-25 |

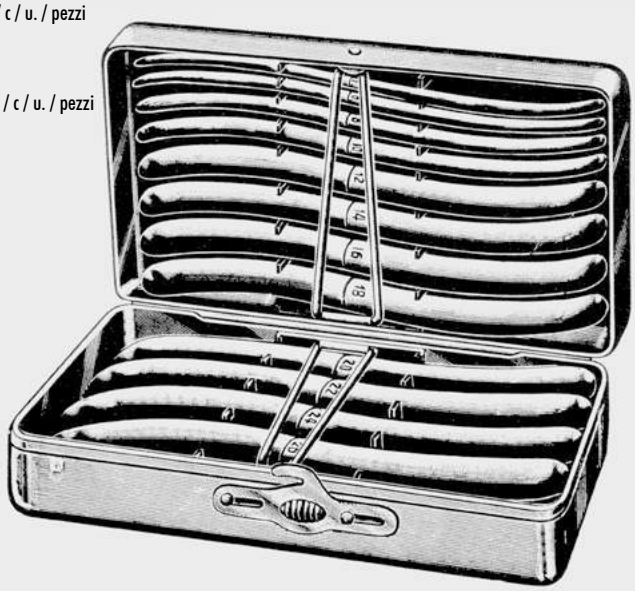
70-4204-08 Satz/Set/Jeu/Juego/Set
70-4200-03 - 70-4200-17 = 8 St. / ea. / pces. / c / u. / pezzi

70-4204-13 Satz/Set/Jeu/Juego/Set
70-4200-01 - 70-4200-25 = 13 St. / ea. / pces. / c / u. / pezzi

70-4205-99



| HEGAR |
|---|
| 70-4205-08 |
| 3 / 4 - 17 / 18 mm |
| 8 Stück /ea./pces/c/u./pezzi |



| mm | HEGAR | |
|---|---|---|
| 3/4 - 17/18 | 70-4206-08 | 8 Stück /ea./pces/c/u./pezzi |
| 1/2 - 25/26 | 70-4206-13 | 13 Stück /ea./pces/c/u./pezzi |

ZEPF® INSTRUMENTS



| HAWKIN AMBLER | |
|---|---|
| | mm |
| 70-4280-03 | 3 / 6 |
| 70-4280-04 | 4 / 7 |
| 70-4280-05 | 5 / 8 |
| 70-4280-06 | 6 / 9 |
| 70-4280-07 | 7 / 10 |
| 70-4280-08 | 8 / 11 |
| 70-4280-09 | 9 / 12 |
| 70-4280-10 | 10 / 13 |
| 70-4280-11 | 11 / 14 |
| 70-4280-12 | 12 / 15 |
| 70-4280-13 | 13 / 16 |
| 70-4280-14 | 14 / 17 |



| PRATT | |
|---|---|
| | Charr. / F.G. |
| 70-4290-13 | 13 / 15 |
| 70-4290-17 | 17 / 19 |
| 70-4290-21 | 21 / 23 |
| 70-4290-25 | 25 / 27 |
| 70-4290-29 | 29 / 31 |
| 70-4290-33 | 33 / 35 |
| 70-4290-37 | 37 / 39 |
| 70-4290-41 | 41 / 43 |
| 70-4290-45 | 45 / 47 |
| 70-4290-49 | 49 / 51 |
| 70-4290-53 | 53 / 55 |
| 70-4290-57 | 57 / 59 |

| | | |
|---|---|---|
| 70-4290-00 | Set compl. | 70-4290-13 - 70-4290-41<br>Charr. 13 / 15 - 41 / 43 |



| mm | HANK | Fig. U.S. |
|---|---|---|
| 3,5 / 4 | 70-4300-08 | 7 / 8 |
| 4,5 / 5 | 70-4300-10 | 9 / 10 |
| 5,5 / 6 | 70-4300-12 | 11 / 12 |
| 6,5 / 7 | 70-4300-14 | 13 / 14 |
| 7,5 / 8 | 70-4300-16 | 15 / 16 |
| 8,5 / 9 | 70-4300-18 | 17 / 18 |
| 9,5 / 10 | 70-4300-20 | 19 / 20 |
| Set / 6 | 70-4305-06 | |




HANK
70-4306-08
Set / 6

Uterus-Dilatatoren
Uterine Dilators
Dilatateurs utérins
Dilatadores uterinos
Dilatatori uterini

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

ZEPF® INSTRUMENTS

Uterus-Dilatatoren
Uterine Dilators
Dilatateurs utérins
Dilatadores uterinos
Dilatatori uterini

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA



| cm | GOODELL |
|---|---|
| 34,0 | 70-4401-34 |



| cm | WYLIE |
|---|---|
| 29,0 | 70-4403-29 |

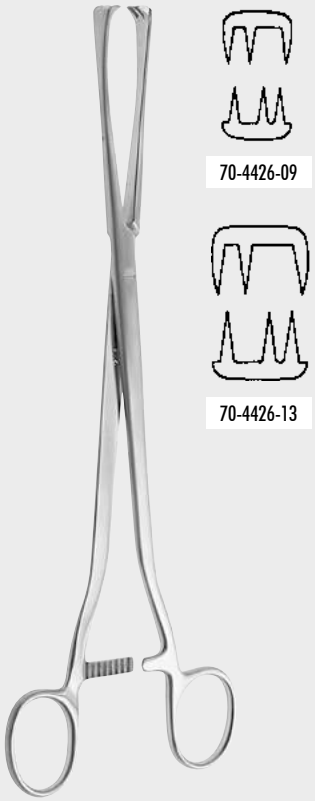


| cm | SIMS |
|---|---|
| 29,0 | 70-4405-29 |

Hakenzangen
Tenaculum Forceps
Pinces pour abaissement du col de l'utérus
Pinzas para coger el cuello del útero
Pinze per abbassare il collo dell'utero



| cm | MARTIN |
|---|---|
| 26,5 | 70-4420-26 |



70-4426-09

70-4426-13

| cm | MUSEUX |
|---|---|
| 26,5 | 70-4426-09 - 70-4426-13 |



| cm | MUSEUX |
|---|---|
| 20,0 | 70-4430-20 |

ZEPF® INSTRUMENTS

Hakenzangen
Tenaculum Forceps
Pinces pour abaissement du col de l'utérus
Pinzas para coger el cuello del útero
Pinze per abbassare il collo dell'utero

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



| cm | WILSON |
|---|---|
| 24,0 | 70-4996-24 |



| cm | COLLIN POZZI |
|---|---|
| 25,0 | 70-4998-25 |



| cm | SCHRÖDER |
|---|---|
| 25,0 | 70-5003-25 |



| cm | SCHROEDER |
|---|---|
| 25,0 | 70-5002-25 |



| cm | BRAUN |
|---|---|
| 25,0 | 70-5004-25 |



| cm | SKENE |
|---|---|
| 24,0 | 70-5005-24 |



| cm | POZZI |
|---|---|
| 17,5 | 70-5006-17 |
| 25,0 | 70-5006-25 |

ZEPF® INSTRUMENTS

Hakenzangen
Tenaculum Forceps
Pinces pour abaissement du col de l'utérus
Pinzas para coger el cuello del útero
Pinze per abbassare il collo dell'utero

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA



| cm | DUPLAY |
|---|---|
| 28,0 | 70-5007-28 |



| cm | STAUDE-MOORE |
|---|---|
| 17,0 | 70-5008-17 |



| cm | BARRETT |
|---|---|
| 18,0 | 70-5100-18 |



| cm | JARCHO |
|---|---|
| 20,0 | 70-5102-20 |

2:2



| cm | SCHROEDER | |
|---|---|---|
| 20,0 | 70-5104-20 | 70-5105-20 |
| 24,0 | 70-5104-24 | 70-5105-24 |

2:2




| mm | MUSEUX 24,0 cm | |
|---|---|---|
| 6 | 70-5204-06 | 70-5205-06 |
| 8 | 70-5204-08 | 70-5205-08 |
| 10 | 70-5204-10 | 70-5205-10 |

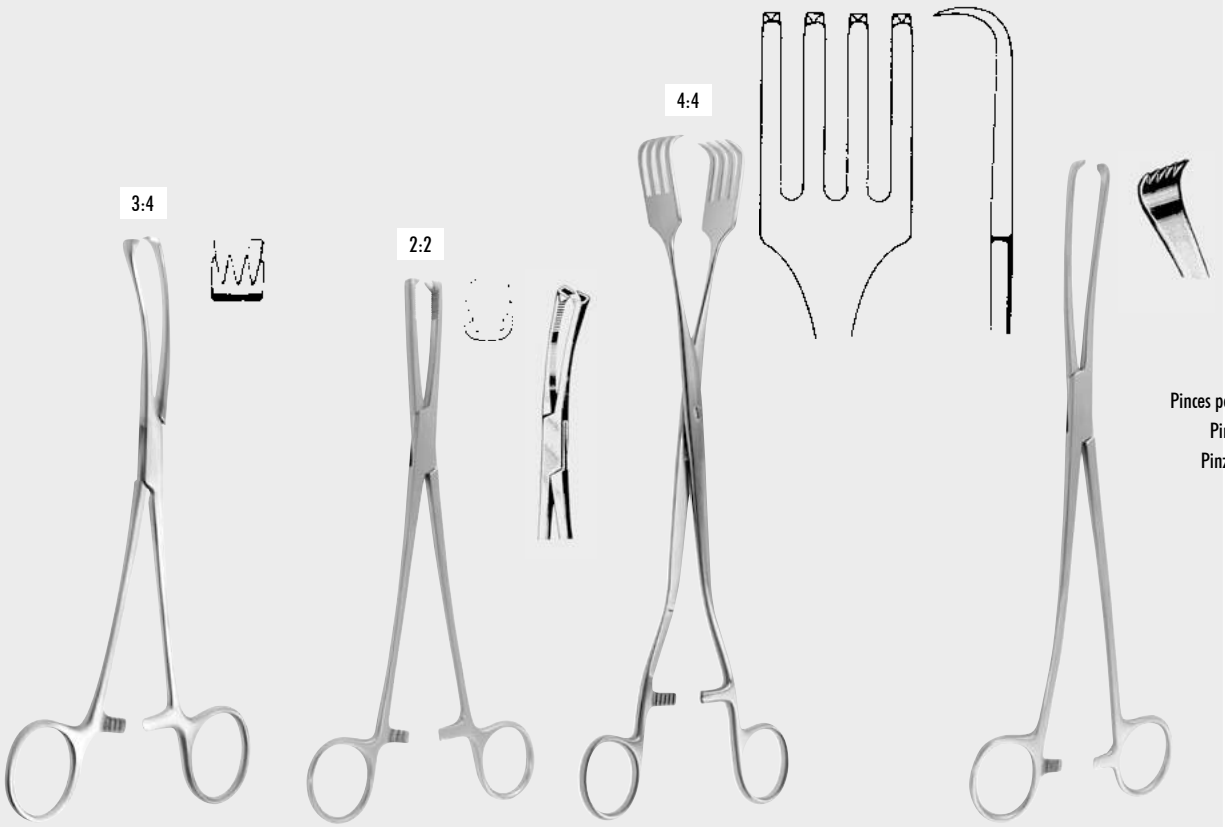


| cm | KÜSTNER |
|---|---|
| 25,0 | 70-5298-25 |

ZEPF® INSTRUMENTS

70-5007-28

70.22




Hakenzangen
Vulsellum Forceps
Pinces pour abaissement du col de l'utérus
Pinzas para coger el cuello del útero
Pinze per abbassare il collo dell'utero

| cm | TEALE |
|---|---|
| 18,0 | 70-5301-18 |
| 23,0 | 70-5301-23 |

| cm | JACOBS | |
|---|---|---|
| 21,0 | 70-5302-21 | 70-5303-21 |

| cm | PRATT |
|---|---|
| 28,0 | 70-5306-28 |

| cm | IOWA |
|---|---|
| 26,0 | 70-5309-26 |

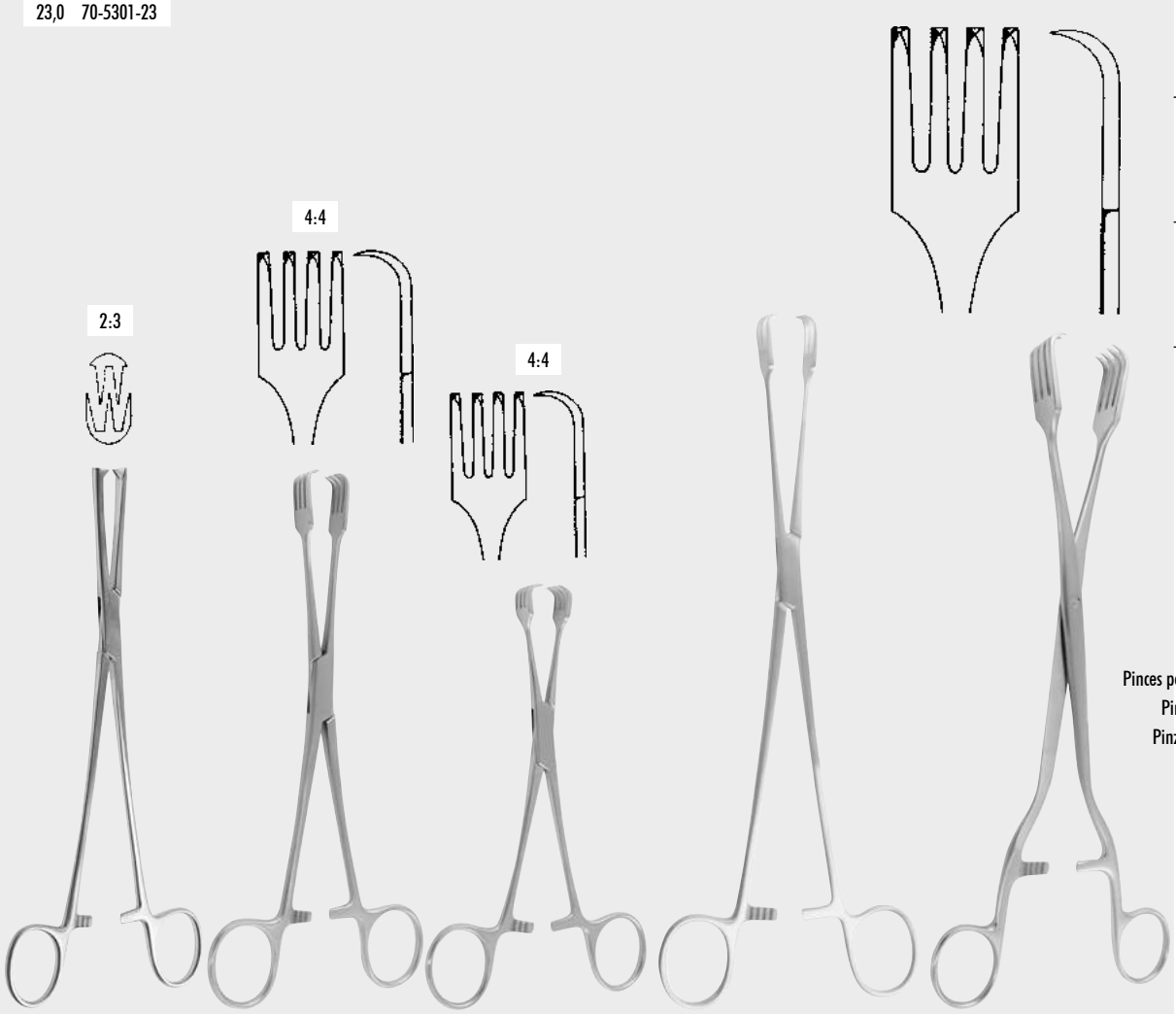
## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA




Hakenzangen
Vulsellum Forceps
Pinces pour abaissement du col de l'utérus
Pinzas para coger el cuello del útero
Pinze per abbassare il collo dell'utero

| cm | HENROTIN |
|---|---|
| 20,5 | 70-5312-20 |

| cm | CZERNY |
|---|---|
| 20,5 | 70-5314-20 |

| cm | BRAUN |
|---|---|
| 15,5 | 70-5318-15 |

| cm | SCHRÖDER |
|---|---|
| 27,0 | 70-5322-27 |

| cm | PRATT |
|---|---|
| 26,0 | 70-5324-26 |

ZEPF® INSTRUMENTS

70-5324-26

Uterus-Faßzangen
Uterine Elevating Forceps
Pinces hystérolabes
Pinzas para el útero
Pinze per afferrare l'utero

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



| cm | GREENHALGH |
|---|---|
| 24,0 | 70-5326-24 |



| cm | NOTO |
|---|---|
| 27,0 | 70-5400-27 |



| cm | DOYEN |
|---|---|
| 20,0 | 70-5402-20 |



| cm | KELLY |
|---|---|
| 32,0 | 70-5403-32 |
| 32,0 | 70-5403-33* |



| cm | COLLIN |
|---|---|
| 25,0 | 70-5404-25 |



| cm | DARTIGUES |
|---|---|
| 27,0 | 70-5405-27 |



| cm | SOMER |
|---|---|
| 23,0 | 70-5407-23 |

* mit Sprerre
* with ratchet
* avec crámaillaire
* con crémallera
* con cremgliera

ZEPF® INSTRUMENTS

70-5326-24

70.24

Uterus-Faßzangen
Uterine Elevating Forceps
Pinces hystérolabes
Pinzas para el útero
Pinze per afferrare l'utero





| cm | COLLIN |
|---|---|
| 25,0 | 70-5409-25 |



| cm | MC CLINTOCK |
|---|---|
| 24,0 | 70-5415-25 |



| cm | I.U.D. |
|---|---|
| 24,0 | 70-5506-30 |

Flexibles Extraktionsinstrument
Flexible Extraction Instrument
Instrument flexible d'extraction
Instrumento flexible de extracción
Strumento flessibile per estrazione



| cm | SAUNDERS |
|---|---|
| 32,0 | 70-5507-32 |



70-5508-00

Extraktionshaken
Extraction Hook
Crochet d'extraction
Gancho de extracción
Uncino per estrazione



| cm | BEACHAM |
|---|---|
| 26,0 | 70-5509-26 |

Amniotom
Amniotome
Amniótomo
Amniotomo



| cm | HERFF |
|---|---|
| 25,0 | 70-5514-25 |



| cm | BRAUN |
|---|---|
| 28,0 | 70-5605-28 |



| cm | SIMS |
|---|---|
| 26,0 | 70-5607-26 |

Uterus-Depressoren
Uterine Depressors
Dépresseurs utérins
Depresores uterinos
Depressori uterini

ZEPF® INSTRUMENTS

* nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA

Uterus-Sonden
Uterine Sounds
Hystéromètres
Histerómetros
Isterometri



SIMS 33,0 cm

| 70-5800-32 * | 70-5801-32 * |
|---|---|
| starr | biegsam |
| rigid | malleable |
| rigide | malléable |
| rígido | maleable |
| rigido | malleabile |



MARTIN 30,0 cm

| 70-5802-32 * | 70-5803-32 * |
|---|---|
| starr | biegsam |
| rigid | malleable |
| rigide | malléable |
| rígido | maleable |
| rigido | malleabile |



| cm | COLLIN |
|---|---|
| 28,0 | 70-5804-28 * |



| cm | GALABIN |
|---|---|
| 29,0 | 70-5805-29 * |
| | biegsam |
| | malleable |
| | malléable |
| | maleable |
| | malleabile |



| cm | VALLEIX |
|---|---|
| 25,0 | 70-5806-25 * |
| | starr |
| | rigid |
| | rigide |
| | rígido |
| | rigido |

Uterus-Biopsieküretten
Uterine Biopsy Curettes
Curettes pour la biopsie utérine
Curetas para la biopsia uterina
Curette per la biopsia uterina



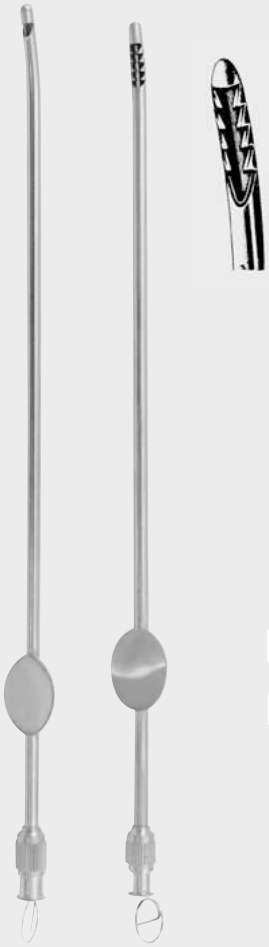


| cm | MÜNCHEN / 4 mm |
|---|---|
| 27,0 | 70-5890-04 |



| cm | BERLIN / 3,5 mm |
|---|---|
| 27,0 | 70-5892-35 |

Saug-Küretten - Aspirating Curettes
Curettes à aspiration - Curetas de aspiración
Curette per aspirazione



| cm | RANDALL / 4 mm |
|---|---|
| 24,0 | 70-5900-04 |

| mm | NOVAK |
|---|---|
| 1 | 70-5902-01 |
| 2 | 70-5902-02 |
| 3 | 70-5902-03 |
| 4 | 70-5902-04 |



| KEVORKIAN 30,0 cm | | |
|---|---|---|
| 70-5904-12 | 1,2 mm | |
| 70-5904-40 | 4,0 mm | 70-5906-40 |

Mit Korb
With Basket
Avec grille
Con cesto
Con cestino



| mm | HEANEY |
|---|---|
| 7,5 | 70-5908-24 |
| | 24,0 cm |

ZEPF® INSTRUMENTS

Uterus-Biopsieküretten
Uterine Biopsy Curettes
Curettes pour la biopsie utérine
Curetas para la biopsia uterina
Curette per la biopsia uterina

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA





| mm | Fig. 1 |
|---|---|
| 5,0 | 70-5910-05 |



| mm | Fig. 2 |
|---|---|
| 6,0 | 70-5910-06 |



| mm | Fig. 3 |
|---|---|
| 7,0 | 70-5910-07 |



| mm | Fig. 4 |
|---|---|
| 8,0 | 70-5910-08 |



| cm | KELLY GRAY |
|---|---|
| 24,0 | 70-5910-05 - 70-5910-08 |





| mm | Fig. 1 |
|---|---|
| 4,0 | 70-5914-04 |



| mm | Fig. 2 |
|---|---|
| 6,0 | 70-5914-06 |



| mm | Fig. 3 |
|---|---|
| 9,0 | 70-5914-09 |

| cm | MILAN |
|---|---|
| 28,0 | 70-5914-04 - 70-5914-09 |

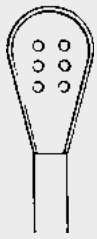


| mm | HEANEY |
|---|---|
| 7,5 | 70-5918-24 |
| | 24,0 cm |

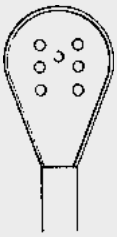




70-5930-08
70-5931-08



70-5930-11
70-5931-11



70-5930-14
70-5931-14

| RHEINSTAEDTER | | |
|---|---|---|
| 70-5930-08 | 8,0 mm | 70-5931-08 |
| 70-5930-11 | 11,0 mm | 70-5931-11 |
| 70-5930-14 | 14,0 mm | 70-5931-14 |
| scharf | | stumpf |
| sharp | | blunt |
| trachantes | | mousses |
| cortantes | | romas |
| taglienti | | smusse |

Probeexzisionszangen
Uterine Biopsy Specimen Forceps
Pinces emporte-pièce pour le col de l'utérus
Pinzas sacabocado para el cuello del útero
Pinze taglienti per biopsia uterina



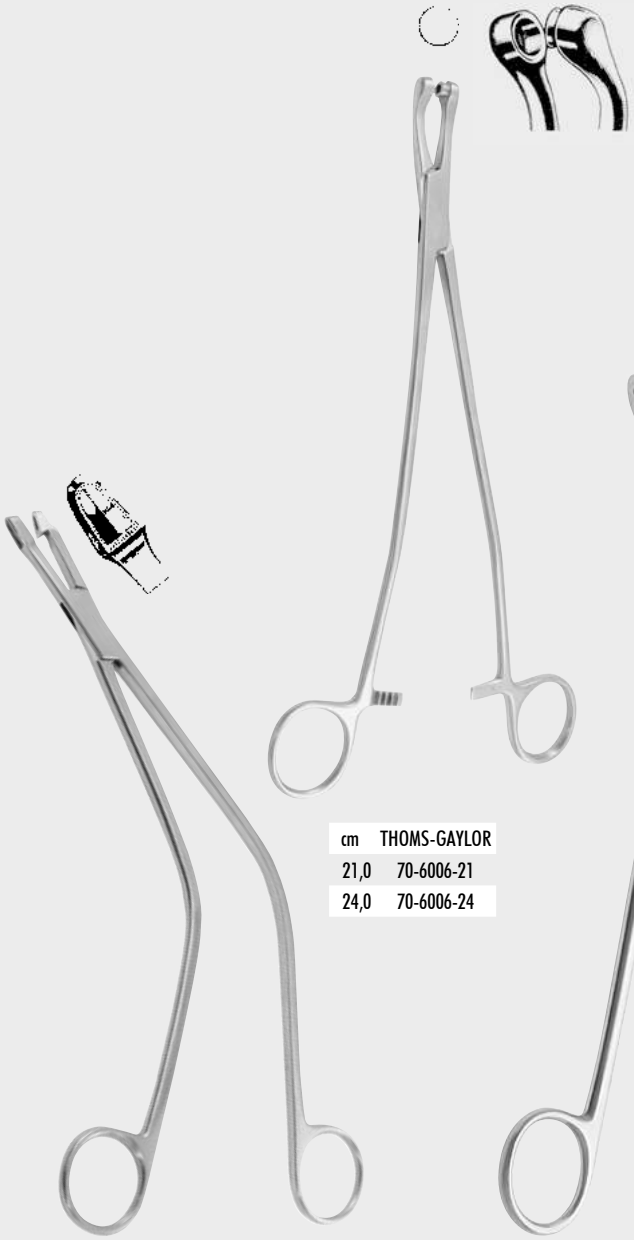
| cm | FAURE |
|---|---|
| 21,0 | 70-6001-21 |



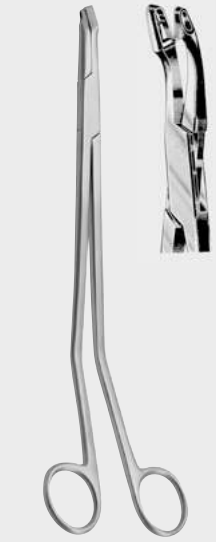
| cm | SCHUBERT |
|---|---|
| 21,0 | 70-6004-21 |
| 28,0 | 70-6004-28 |

ZEPF® INSTRUMENTS

Probeexzisionszangen
Uterine Biopsy Specimen Forceps
Pinces emporte-pièce pour le col de l'utérus
Pinzas sacabocado para el cuello del útero
Pinze taglienti per biopsia uterina



| cm | THOMS-GAYLOR |
|---|---|
| 21,0 | 70-6006-21 |
| 24,0 | 70-6006-24 |



| cm | van DOREN | mm |
|---|---|---|
| 25,0 | 70-6101-25 | 4,9 |



| cm | SCHUBERT |
|---|---|
| 26,0 | 70-6005-26 |



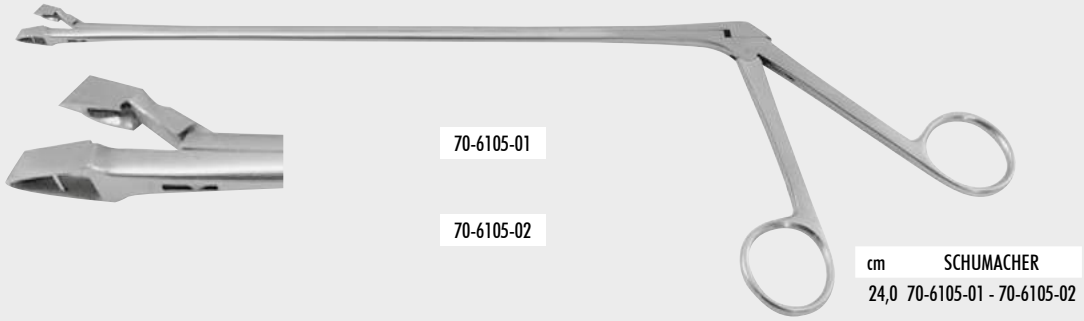
| cm | GELLHORN |
|---|---|
| 23,0 | 70-6009-23 |



| cm | van DOREN | mm |
|---|---|---|
| 27,0 | 70-6101-27 | 5,5 |



| cm | ALEXANDER |
|---|---|
| 28,0 | 70-6103-28 |



70-6105-01

70-6105-02

| cm | SCHUMACHER |
|---|---|
| 24,0 | 70-6105-01 - 70-6105-02 |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

ZEPF® INSTRUMENTS

Probeexzisionszangen
Uterine Biopsy Specimen Forceps
Pinces emporte-pièce pour le col de l'utérus
Pinzas sacabocado para el cuello del útero
Pinze taglienti per biopsia uterina



3 x 9,7 mm

| cm | KEVORKIAN (YOUNGE) |
|---|---|
| 24,5 | 70-6107-04 |



4 x 8 mm

| cm | WITTNER | |
|---|---|---|
| 23,0 | 70-6108-23 | 70-6109-23 |

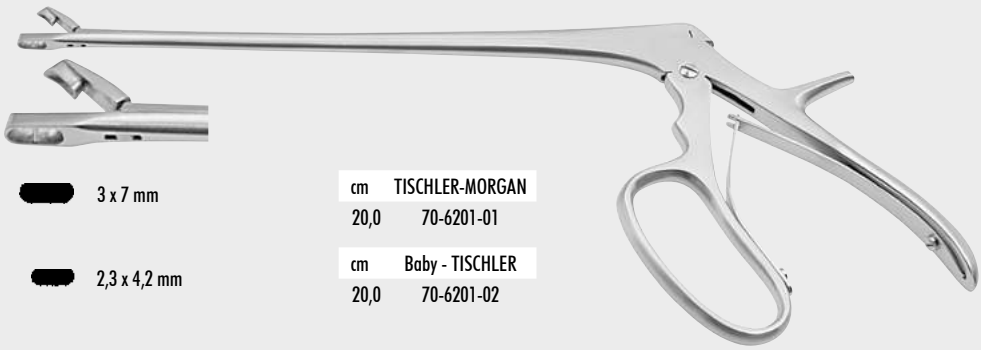
GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



3 x 7 mm

2,3 x 4,2 mm

| cm | TISCHLER-MORGAN |
|---|---|
| 20,0 | 70-6201-01 |

| cm | Baby - TISCHLER |
|---|---|
| 20,0 | 70-6201-02 |

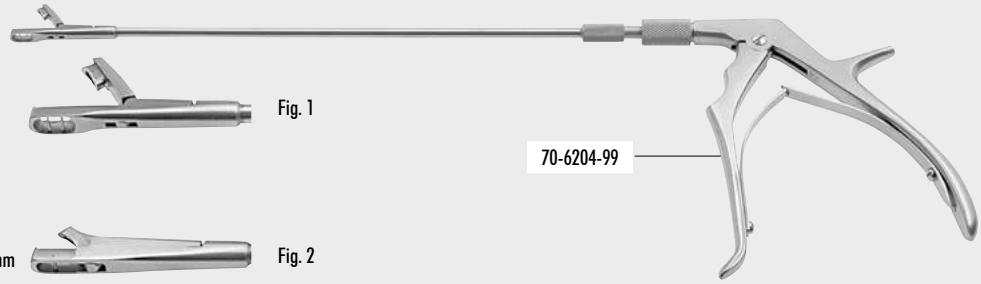


oval 7 x 5 mm

BURKE
70-6202-00

ZEPF® INSTRUMENTS

Probeexzisionszangen
Uterine Biopsy Specimen Forceps
Pinces emporte-pièce pour le col de l'utérus
Pinzas sacabocado para el cuello del útero
Pinze taglienti per biopsia uterina



3 x 7 mm — Fig. 1

70-6204-99



2,3 x 4,2 mm — Fig. 2

oval



3,7 x 5 mm — Fig. 3



3 x 8 mm — Fig. 4

| Fig. | TOWNSEND | |
|---|---|---|
| 1 | 70-6204-01 | 70-6204-11 |
| 2 | 70-6204-02 | 70-6204-12 |
| 3 | 70-6204-03 | 70-6204-13 |
| 4 | 70-6204-04 | 70-6204-14 |

| Instr. komplett | Aufsatz allein |
|---|---|
| Compl. Instr. | Tip only |
| Instr. complet | Embout seul |
| Instr. completo | Punta suelta |
| Strum. compl. | Punta sola |





KEVORKIAN-Pacific
70-6205-04



2,3 x 4,2 mm

TOWNSEND-Mini (BABY TISCHLER)
70-6206-00

Probeexzisionszangen
Uterine Biopsy Specimen Forceps
Pinces emporte-pièce pour le col de l'utérus
Pinzas sacabocado para el cuello del útero
Pinze taglienti per biopsia uterina



TISCHLER-KEVORKIAN
70-6207-00

3 x 9,5 mm



BAGGISH
70-6208-00

4 x 6,5 mm



BERGER
70-6212-00

ø 5 mm

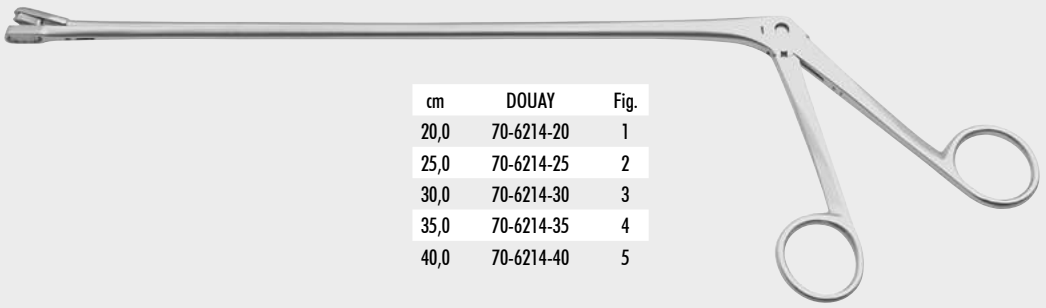
GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA



| cm | DOUAY | Fig. |
|---|---|---|
| 20,0 | 70-6214-20 | 1 |
| 25,0 | 70-6214-25 | 2 |
| 30,0 | 70-6214-30 | 3 |
| 35,0 | 70-6214-35 | 4 |
| 40,0 | 70-6214-40 | 5 |

Probeexzisionszangen
Uterine Biopsy Specimen Forceps
Pinces emporte-pièce pour le col de l'utérus
Pinzas sacabocado para el cuello del útero
Pinze taglienti per biopsia uterina



4,5 x 8 mm

| cm | EPPENDORFER |
|---|---|
| 20,0 | 70-6300-00 |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

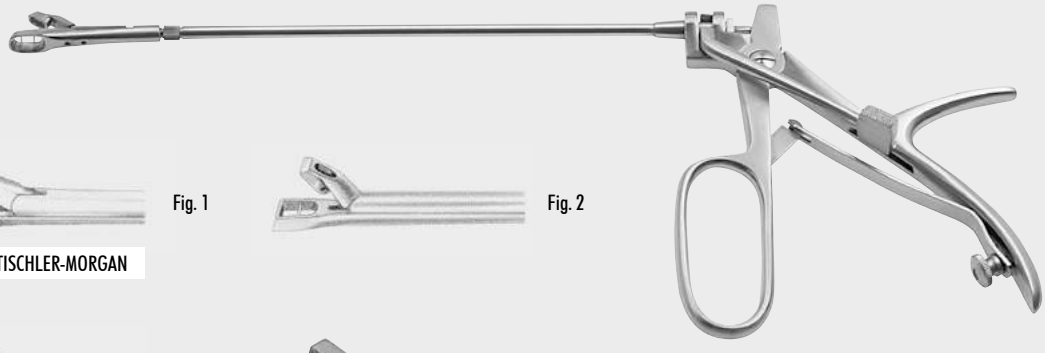




Fig. 1



Fig. 2

TISCHLER-MORGAN



Fig. 3



Fig. 4

| Instrument komplett<br>Complete Instrument<br>Instrument complet<br>Instrumento completo<br>Strumento completo | Fig. | | Aufsatz allein<br>Tip only<br>Embout seul<br>Punta suelta<br>Punta sola |
|---|---|---|---|
| 70-6302-01 | 1 | 70-6302-11 | |
| 70-6302-02 | 2 | 70-6302-12 | |
| 70-6302-03 | 3 | 70-6302-13 | |
| 70-6302-04 | 4 | 70-6302-14 | |

ZEPF® INSTRUMENTS

70-6302-14

Myomheber, Fistelhaken
Myoma Screws, Fistula Hooks
Tracteurs de fibromes, Crochets fistulaires
Tirabuzones para fibromas, Ganchos fistulares
Tiramiomi, Uncini fistolari



| cm | DOYEN |
|---|---|
| 17,0 | 70-6401-17 |

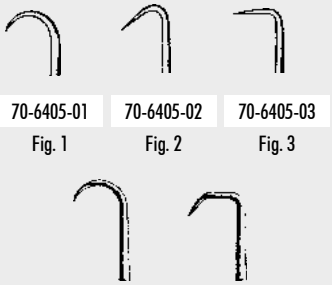


| cm | DOYEN |
|---|---|
| 17,0 | 70-6402-17 |

Myom-Heber - Myoma Screws - Tracteurs pour fibromes - Tirabuzones para fibromas - Tiramiomi



| cm | EMMET |
|---|---|
| 22,0 | 70-6405-01 - 70-6405-03 |



| 70-6405-01 | 70-6405-02 | 70-6405-03 |
|---|---|---|
| Fig. 1 | Fig. 2 | Fig. 3 |



| 70-6405-04 | 70-6405-05 |
|---|---|
| Fig. 4 | Fig. 5 |

Fistelhaken
Fistula Hooks
Crochets à fistules
Ganchos para fístulas
Uncini per fistole

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA

Fistelhaken, Myom-, Konisationsmesser
Fistula Hooks, Myoma and Conization Knives
Crochets fistulaires, couteaux à fibromes et à conisation
Ganchos fistulares, Bisturíes para fibromas y de conización
Uncini fistolari, Bisturi per fibromi e per il cono d'attrazione



| cm | SIMON |
|---|---|
| 22,0 | 70-6408-22 |



| cm | SIMON |
|---|---|
| 22,0 | 70-6409-22 |

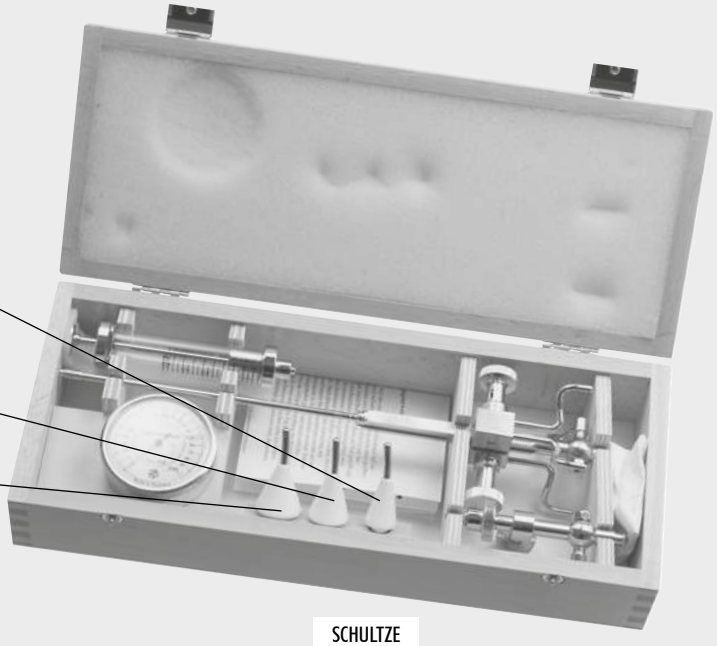


| cm | SEGOND |
|---|---|
| 28,0 | 70-6411-27 |



| cm | AYRE |
|---|---|
| 23,0 | 70-6415-23 |

Salpingograph
Salpingograph
Salpingographe
Salpingógrafo
Salpingografo




SCHULTZE
70-6500-00
compl.



70-6600-10
10 x 25 mm
ø x L

70-6600-13
13 x 30 mm
ø x L

70-6600-16
16 x 30 mm
ø x L

| cm | LEECH-WILKINSON |
|---|---|
| 27,0 | 70-6600-10 - 70-6600-16 |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

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GINECOLOGIA

Intrauterin-Kanülen, Schleimhautabsauger
Intra Uterine Cannulas, Mucus Evacuator
Canules intra-utérines, Évacuateur de muqueuse
Cánulas intra uterinas, Evacuador de mucosa
Cannule intrauterine, Evacuatore di mucosa

ZEPF® INSTRUMENTS

Salpingograph
Salpingograph
Salpingographe
Salpingógrafo
Salpingografo

## GYNÄKOLOGIE

## GYNECOLOGY

## GYNÉCOLOGIE

## GINECOLOGÍA

## GINECOLOGIA

Intrauterin-Kanülen, Schleimhautabsauger
Intra Uterine Cannulas, Mucus Evacuator
Canules intra-utérines, Évacuateur de muqueuse
Cánulas intra uterinas, Evacuador de mucosa
Cannule intrauterine, Evacuatore di mucosa



| cm | PROVIS |
|---|---|
| 28,0 | 70-6601-28 |



| cm | SPACKMAN |
|---|---|
| 36,0 | 70-6602-36 |



| ø mm | ROTUNDA 20,0 cm |
|---|---|
| 5,0 | 70-6604-20 |



| cm | CARTON |
|---|---|
| 23,0 | 70-6615-23 |

ZEPF® INSTRUMENTS

70-6601-28

**70.36**

Uteruslöffel, -kürette
Uterine Curettes
Curettes utérines
Curetas uterinas
Curette uterine





scharf
sharp
tranchant
cortante
tagliente

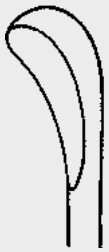


Fig. 1
Fig. 2
Fig. 3
Fig. 4
Fig. 5
Fig. 6





scharf / stumpf
sharp / blunt
tranchant / mousse
cortante / roma
tagliente / smussa



stumpf
blunt
mousse
roma
smussa



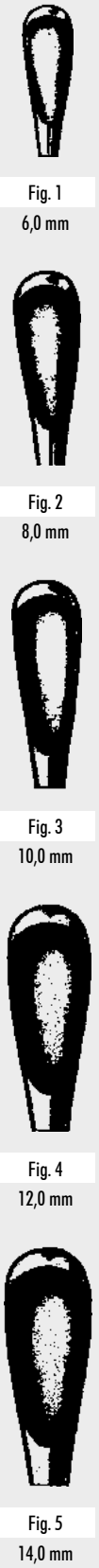


Fig. 1
6,0 mm
Fig. 2
8,0 mm
Fig. 3
10,0 mm
Fig. 4
12,0 mm
Fig. 5
14,0 mm

| Fig. | SIMON 25,0 cm |
|---|---|
| 1 | 70-7002-01 |
| 2 | 70-7002-02 |
| 3 | 70-7002-03 |
| 4 | 70-7002-04 |
| 5 | 70-7002-05 |
| 6 | 70-7002-06 |

| Fig. | SCHRÖDER 31,0 cm |
|---|---|
| 1 | 70-7003-01 |
| 2 | 70-7003-02 |
| 3 | 70-7003-03 |
| 4 | 70-7003-04 |
| 5 | 70-7003-05 |
| 6 | 70-7003-06 |

| cm | BLAKE |
|---|---|
| 27,0 | 70-7004-27 |

| mm | GOURDET 28,0 cm | Fig. |
|---|---|---|
| 6,0 | 70-7006-01 | 1 |
| 8,0 | 70-7006-02 | 2 |
| 10,0 | 70-7006-03 | 3 |
| 12,0 | 70-7006-04 | 4 |
| 14,0 | 70-7006-05 | 5 |

ZEPF® INSTRUMENTS

| Ausführung | scharf | stumpf |
|---|---|---|
| Features | sharp | blunt |
| Exécution | tranchante | mousse |
| Ejecución | cortante | roma |
| Esecuzione | tagliente | smussa |
| fest / rig. | A | B |
| flex. / fless. | C | D |

Einkerbung im Schaft
Grooved Shaft
Tige avec entaille
Asta con entalladura
Gambo con intaglio



Biegsame Kürette
Malleable curette
Curette malléable
Cureta maleable
Curetta malleabile

Ohne Einkerbung
Plain Shaft
Tige sans entaille
Asta sin entalladura
Gambo senza intaglio



Starre Kürette
Rigid curette
Curette rigide
Cureta rígida
Curetta rigida

Uterus-Küretten
Uterine Curettes
Curettes utérines
Curetas uterinas
Curette uterine







GYNÄKOLOGIE

GYNECOLOGY

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GINECOLOGÍA

GINECOLOGIA

| cm | SIMS |
|---|---|
| 28,0 | 70-7100-05 - 70-7107-14 |

| cm | RECAMIER |
|---|---|
| 31,0 | 70-7200-05 - 70-7207-25 |

| cm | BUMM |
|---|---|
| 34,0 | 70-7300-30 - 70-7307-40 |

| Fig. | A | B | C | D | A | B | C | D | A | B | C | D |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00 | 70-7100-05 | 70-7102-05 | 70-7105-05 | 70-7107-05 | 70-7200-05 | 70-7202-05 | 70-7205-05 | 70-7207-05 | | | | |
| 0 | 70-7100-06 | 70-7102-06 | 70-7105-06 | 70-7107-06 | 70-7200-06 | 70-7202-06 | 70-7205-06 | 70-7207-06 | | | | |
| 1 | 70-7100-07 | 70-7102-07 | 70-7105-07 | 70-7107-07 | 70-7200-07 | 70-7202-07 | 70-7205-07 | 70-7207-07 | | | | |
| 2 | 70-7100-08 | 70-7102-08 | 70-7105-08 | 70-7107-08 | 70-7200-08 | 70-7202-08 | 70-7205-08 | 70-7207-08 | | | | |
| 3 | 70-7100-09 | 70-7102-09 | 70-7105-09 | 70-7107-09 | 70-7200-09 | 70-7202-09 | 70-7205-09 | 70-7207-09 | | | | |
| 4 | 70-7100-11 | 70-7102-11 | 70-7105-11 | 70-7107-11 | 70-7200-11 | 70-7202-11 | 70-7205-11 | 70-7207-11 | | | | |
| 5 | 70-7100-12 | 70-7102-12 | 70-7105-12 | 70-7107-12 | 70-7200-12 | 70-7202-12 | 70-7205-12 | 70-7207-12 | | | | |
| 6 | 70-7100-14 | 70-7102-14 | 70-7105-14 | 70-7107-14 | 70-7200-14 | 70-7202-14 | 70-7205-14 | 70-7207-14 | | | | |
| 7 | | | | | 70-7200-15 | 70-7202-15 | 70-7205-15 | 70-7207-15 | | | | |
| 8 | | | | | 70-7200-16 | 70-7202-16 | 70-7205-16 | 70-7207-16 | | | | |
| 9 | | | | | 70-7200-19 | 70-7202-19 | 70-7205-19 | 70-7207-19 | | | | |
| 10 | | | | | 70-7200-20 | 70-7202-20 | 70-7205-20 | 70-7207-20 | | | | |
| 11 | | | | | 70-7200-21 | 70-7202-21 | 70-7205-21 | 70-7207-21 | | | | |
| 12 | | | | | 70-7200-23 | 70-7202-23 | 70-7205-23 | 70-7207-23 | | | | |
| 13 | | | | | 70-7200-25 | 70-7202-25 | 70-7205-25 | 70-7207-25 | | | | |
| 14 | | | | | | | | | 70-7300-30 | 70-7302-30 | 70-7305-30 | 70-7307-30 |
| 15 | | | | | | | | | 70-7300-35 | 70-7302-35 | 70-7305-35 | 70-7307-35 |
| 16 | | | | | | | | | 70-7300-40 | 70-7302-40 | 70-7305-40 | 70-7307-40 |

ZEPF® INSTRUMENTS

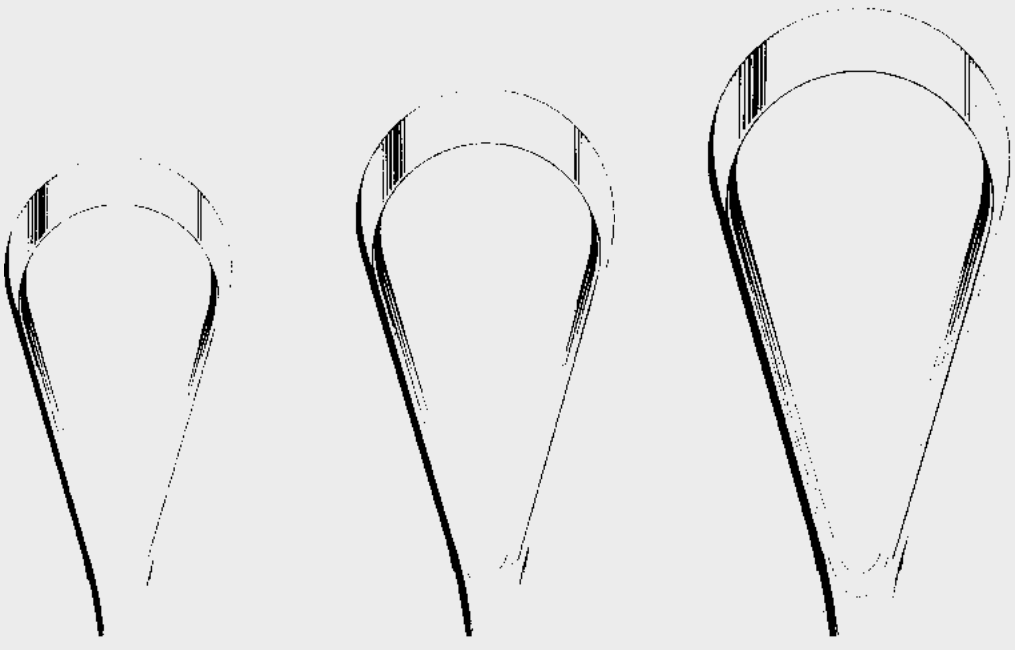
Uterus-Küretten
Uterine Curettes
Curettes utérines
Curetas uterinas
Curette uterine



| Fig. | 00 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|---|---|---|
| mm | 5 | 6 | 7 | 8 | 9 | 11 | 12 | 14 |



| Fig. | 7 | 8 | 9 | 10 |
|---|---|---|---|---|
| mm | 15 | 16 | 19 | 20 |



| Fig. | 14 | 15 | 16 |
|---|---|---|---|
| mm | 30 | 35 | 40 |

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

ZEPF® INSTRUMENTS

Uterus-Küretten
Uterine Curettes
Curettes utérines
Curetas uterinas
Curette uterine

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

| Ausführung | scharf | stumpf |
|---|---|---|
| Features | sharp | blunt |
| Exécution | tranchante | mousse |
| Ejecución | cortante | roma |
| Esecuzione | tagliente | smussa |
| fest / rig. | A | B |
| flex. / fless. | C | D |



| cm | RECAMIER OLSHAUSEN |
|---|---|
| 28,0 | 70-7350-05 - 70-7380-18 |

| mm | A | C | B | D |
|---|---|---|---|---|
| 5 | 70-7350-05 | 70-7360-05 | 70-7370-05 | 70-7380-05 |
| 7 | 70-7350-07 | 70-7360-07 | 70-7370-07 | 70-7380-07 |
| 8 | 70-7350-08 | 70-7360-08 | 70-7370-08 | 70-7380-08 |
| 10 | 70-7350-10 | 70-7360-10 | 70-7370-10 | 70-7380-10 |
| 12 | 70-7350-12 | 70-7360-12 | 70-7370-12 | 70-7380-12 |
| 15 | 70-7350-15 | 70-7360-15 | 70-7370-15 | 70-7380-15 |
| 18 | 70-7350-18 | 70-7360-18 | 70-7370-18 | 70-7380-18 |



| cm | HORROCK |
|---|---|
| 26,0 | 70-7400-26 |

ZEPF® INSTRUMENTS

70-7350-05

70.40

Uterus-Küretten
Uterine Curettes
Curettes utérines
Curetas uterinas
Curette uterine



| cm | THOMAS |
|---|---|
| 28,0 | 70-7401-01 - 70-7401-06 |

biegsam · malleable · malléables · maleables · malleabili



| mm | 70-7401-01 |
|---|---|
| 10 | Fig. 1 |



| mm | 70-7401-02 |
|---|---|
| 12 | Fig. 2 |



| mm | 70-7401-03 |
|---|---|
| 13 | Fig. 3 |



| mm | 70-7401-04 |
|---|---|
| 14 | Fig. 4 |



| mm | 70-7401-05 |
|---|---|
| 15 | Fig. 5 |



| mm | 70-7401-06 |
|---|---|
| 16 | Fig. 6 |



| cm | GREENE |
|---|---|
| 28,0 | 70-7403-10 - 70-7403-14 |

biegsam · malleable · malléables · maleables · malleabili



| mm | 70-7403-10 |
|---|---|
| 14 | |



| mm | 70-7403-12 |
|---|---|
| 12 | |



| mm | 70-7403-14 |
|---|---|
| 14 | |

Uterus-Küretten
Uterine Curettes
Curettes utérines
Curetas uterinas
Curette uterine

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

Uterus-Spülkatheter
Uterine flushing tube
Sonde à lavage utérin
Sonda de lavado uterino
Sonda di lavaggio uterino





| mm | 70-7410-08 |
|---|---|
| 8 | |



| mm | 70-7410-12 |
|---|---|
| 12 | |



| mm | 70-7410-10 |
|---|---|
| 10 | |



| mm | 70-7410-14 |
|---|---|
| 14 | |

| cm | COLLIN |
|---|---|
| 28,0 | 70-7410-08 - 70-7410-14 |

starr · rigid · rigides · rígidas · rigide



| mm | BOZEMANN FRITSCH |
|---|---|
| 8 | 70-7425-08 |
| 10 | 70-7425-10 |
| 12 | 70-7425-12 |
| | 35,0 cm |

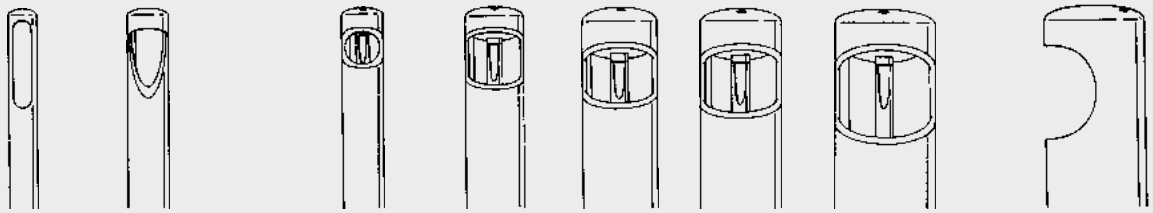
ZEPF® INSTRUMENTS

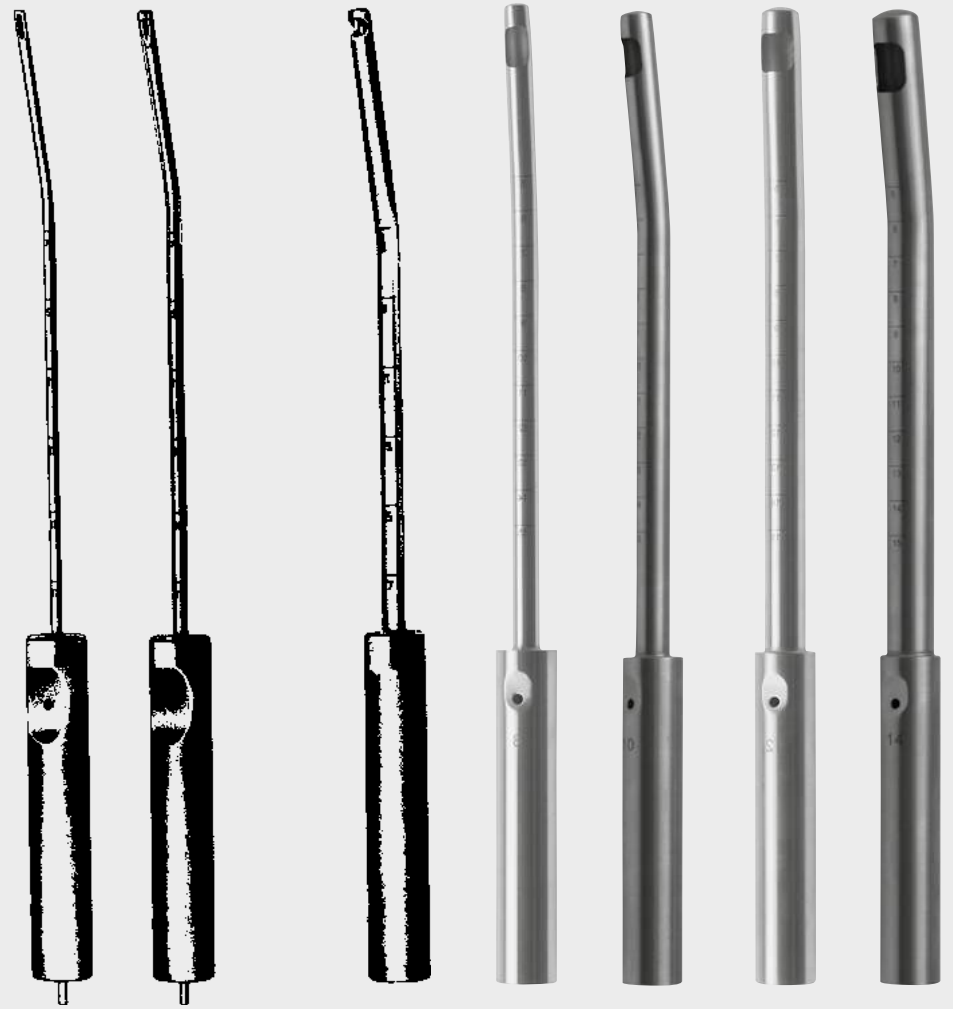
70-7410-08

70.42

*nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato

Probe- und Absaugküretten
Specimen and Aspirating Curettes
Curettes à épreuves et d'aspiration
Curetas de biopsia y de aspiración
Curette per biopsia e d'aspirazione





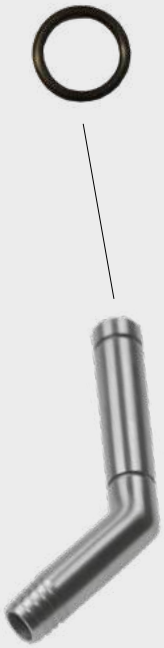
| 70-7450-03* | 70-7450-04* | 70-7450-06* | 70-7450-08* | 70-7450-10* | 70-7450-12* | 70-7450-14* |
|---|---|---|---|---|---|---|
| ø 3 mm | ø 4 mm | ø 6 mm | ø 8 mm | ø 10 mm | ø 12 mm | ø 14 mm |
| 29,0 cm | 29,0 cm | 29,0 cm | 29,0 cm | 29,0 cm | 29,0 cm | 29,0 cm |

Probe- und Absaugküretten
Specimen and Aspirating Curettes
Curettes à épreuves et d'aspiration
Curetas de biopsia y de aspiración
Curette per biopsia e d'aspirazione

Absaugküretten
Aspirating Curettes
Curettes d'aspiration
Curetas de aspiración
Curette d'aspirazione

Dichtungsring
Sealing ring
Bague d'étanchéité
Anillo de sellado
Anello di tenuta

70-7451-00



70-7450-99

Kupplungsstück
Hose Connection
Pièce de raccordement
Pieza de conexión
Pezzo di raccordo

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

ZEPF® INSTRUMENTS

GYNÄKOLOGIE

GYNECOLOGY

GYNÉCOLOGIE

GINECOLOGÍA

GINECOLOGIA

ZEPF®
INSTRUMENTS

# GEBURTSHILFE

# OBSTETRICS

# ACCOUCHEMENTS

# OBSTRETRICIA

# OSTETRICIA

ZEPF®
INSTRUMENTS

Geburtszangen
Obstetrical (Midwifery) Forceps
Forceps
Fórceps obstétricos
Forcipi

GEBURTSHILFE

OBSTETRICS

ACCOUCHEMENTS

OBSTRETRICIA

OSTETRICIA



| cm | WRIGLEY |
|---|---|
| 28,0 | 72-1001-28 |



| cm | SIMPSON |
|---|---|
| 23,0 | 72-1002-23 |
| 30,0 | 72-1002-30 |



| cm | SIMPSON-BRAUN |
|---|---|
| 33,0 | 72-1005-33 |
| 36,0 | 72-1005-36 |



| cm | De LEE |
|---|---|
| 30,0 | 72-1007-30 |



| cm | De LEE |
|---|---|
| 36,0 | 72-1008-36 |
| 39,0 | 72-1008-39 |



| cm | KIELLAND |
|---|---|
| 41,0 | 72-1100-41 |



| cm | ELLIOT |
|---|---|
| 32,0 | 72-1105-32 |
| 38,0 | 72-1105-38 |



| cm | NAEGELE |
|---|---|
| 36,0 | 72-1109-36 |
| 40,0 | 72-1109-40 |

ZEPF®
INSTRUMENTS

Geburtszangen
Obstetrical (Midwifery) Forceps
Forceps
Fórceps obstétricos
Forcipi

GEBURTSHILFE

OBSTETRICS

ACCOUCHEMENTS

OBSTRETRICIA

OSTETRICIA



| cm | LUIKART |
|---|---|
| 40,0 | 72-1205-40 |



| cm | KIELLAND-LUIKART |
|---|---|
| 40,0 | 72-1207-40 |



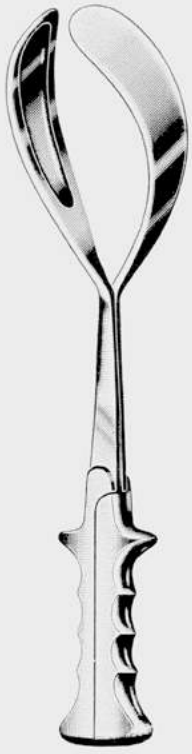
| cm | SIMPSON-LUIKART |
|---|---|
| 36,0 | 72-1305-36 |



| cm | McLEAN-TUCKER-LUIKART |
|---|---|
| 40,0 | 72-1309-40 |



| cm | McLEAN-TUCKER |
|---|---|
| 39,0 | 72-1401-39 |



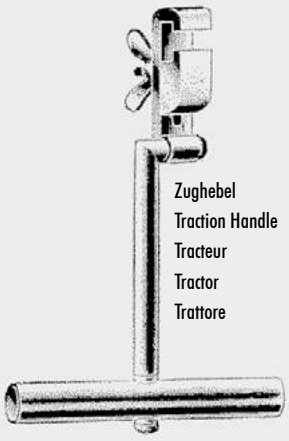
| cm | McLEAN-LUIKART |
|---|---|
| 39,0 | 72-1403-39 |



| cm | McLEAN |
|---|---|
| 36,0 | 72-1405-36 |



| cm | BARTON |
|---|---|
| 36,0 | 72-1407-36 |




| cm | BARTON |
|---|---|
| 17,0 | 72-1408-17 |

Geburtszangen
Obstetrical (Midwifery) Forceps
Forceps
Fórceps obstétricos
Forcipi

GEBURTSHILFE

OBSTETRICS

ACCOUCHEMENTS

OBSTRETRICIA

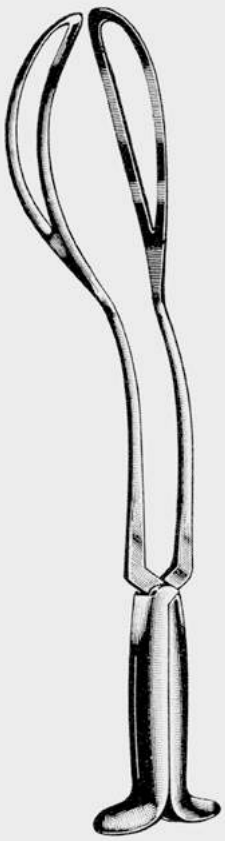
OSTETRICIA



| cm | BOERMA |
|---|---|
| 29,0 | 72-1501-29 |



| cm | PASOT |
|---|---|
| 34,0 | 72-1503-29 |

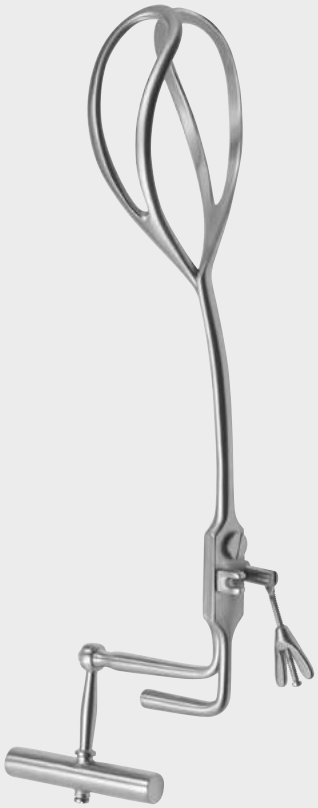


| cm | PIPER |
|---|---|
| 44,0 | 72-1505-44 |



| cm | THIERRY |
|---|---|
| 39,0 | 72-1506-39 |

Paar - pair - la paire - pareja - coppia



| cm | PIPER |
|---|---|
| 40,0 | 72-1507-40 |

ZEPF® INSTRUMENTS

Geburtszangen
Obstetrical (Midwifery) Forceps
Forceps
Fórceps obstétricos
Forcipi





| cm | Mod. BAMBERG |
|---|---|
| 36,0 | 72-1509-36 |



| cm | DEWEY |
|---|---|
| 37,0 | 72-1600-37 |



| cm | TARNIER |
|---|---|
| 40,0 | 72-1602-40 |

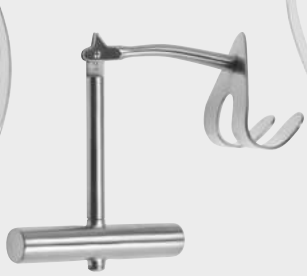
Zughebel
Traction Handles
Tracteurs
Tractores
Trattori



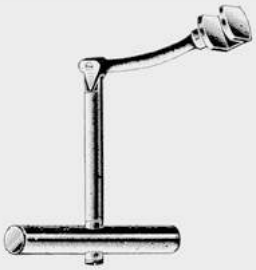
| cm | HAIG FERGUSSON |
|---|---|
| 36,0 | 72-1604-36 |



| cm | NEVILLE BARNES |
|---|---|
| 40,0 | 72-1609-40 |



| LUIKART |
|---|
| 72-1700-00 |



| cm | LUIKART-BILL |
|---|---|
| 21,0 | 72-1701-21 |



| cm | DEMELIN SUZOR |
|---|---|
| 32,0 | 72-1710-33 |

ZEPF®
INSTRUMENTS

GEBURTSHILFE

OBSTETRICS

ACCOUCHEMENTS

OBSTRETRICIA

OSTETRICIA



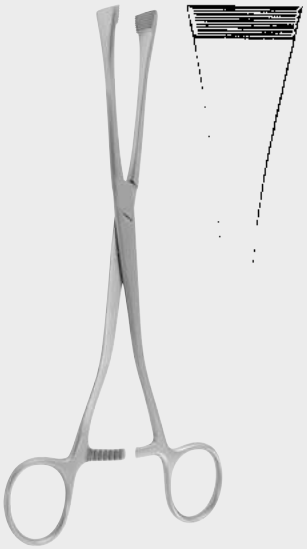
| cm | SMELLIE |
|---|---|
| 33,0 | 72-1801-33 |

Geburtshaken
Obstetrical Hook
Crochet obstétrique
Gancho obstétrico
Uncino ostetrico



| cm | GAUSS |
|---|---|
| 27,0 | 72-1803-27 |

Kopfschwartenzange
Scalp Flap Forceps
Pince péricrânienne
Pinza para pericráneo
Pinza per pericranio



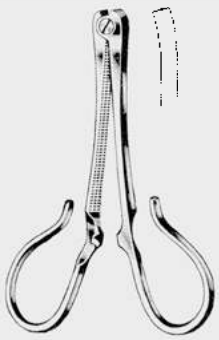
| cm | GREEN-ARMYTAGE | |
|---|---|---|
| 21,0 | 72-1804-21 | 72-1805-21 |

Klemmzange
Uterine Hemostatic Forceps
Pince clamp utérine
Pinza clamp uterina
Pinza clamp uterina



| cm | COLLIN |
|---|---|
| 9,0 | 72-1807-09 |

Nabelschnurklemmen
Umbilical Cord Clamps
Clamps pour le cordon ombilical
Clamps umbilicales
Pinze ombelicali



| cm | KANE |
|---|---|
| 8,5 | 72-1809-09 |



| cm | |
|---|---|
| 9,5 | 72-1810-09 |



| cm | BAR |
|---|---|
| 14,0 | 72-1813-14 |

Beckenzirkel
Pelvimeters
Compas pelvimètres
Pelvímetros
Pelvimetri

nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato



| cm | MARTIN |
|---|---|
| 34,0 | 72-1901-34 |

nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato



| cm | COLLIER |
|---|---|
| 30,0 | 72-1903-30 |

nicht kalibriert
not calibrated
pas calibré
no calibrado
non calibrato



| cm | COLLIN |
|---|---|
| 35,0 | 72-1905-35 |

Für Innenmessung
For internal measuring
Pour mesurer à l'intérieur
Para medir en el interior
Per misurare all'interiore



| cm | DE LEE |
|---|---|
| 20,0 | 72-1910-20 |

GEBURTSHILFE

OBSTETRICS

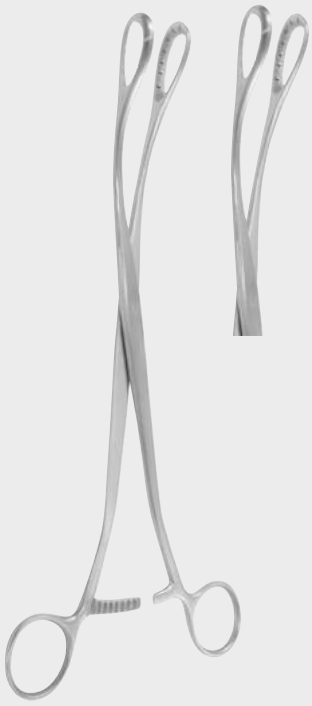
ACCOUCHEMENTS

OBSTRETRICIA

OSTETRICIA

ZEPF® INSTRUMENTS

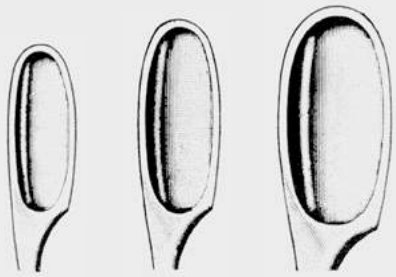
Plazenta- und Abortus-Zangen
Placenta and Ovum Forceps
Pinces à faux germes
Pinzas para aborto y placenta
Pinze per aborto e placenta



| cm | SAENGER | |
|---|---|---|
| 27,0 | 72-2402-27 | 72-2403-27 |



| cm | WINTER |
|---|---|
| 28,0 | 72-2404-01 - 72-2405-03 |



| | Fig. | |
|---|---|---|
| 72-2404-01 | 1 | 72-2405-01 |
| 72-2404-02 | 2 | 72-2405-02 |
| 72-2404-03 | 3 | 72-2405-03 |

GEBURTSHILFE

OBSTETRICS

ACCOUCHEMENTS

OBSTRETRICIA

OSTETRICIA

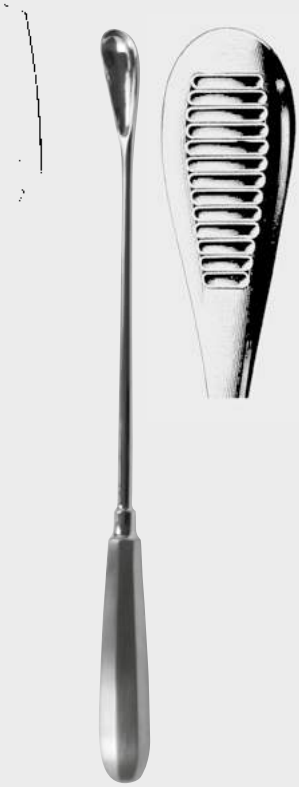
Abortus-Kürette, -Löffel
Abortion Curette, Abortion Scoop
Curette, Cuillères à faux germes
Cureta, Cucharas para aborto
Curetta, Cucchiai per aborto



| cm | |
|---|---|
| 28,0 | 72-2406-28 |



| cm | PESTALOZZA |
|---|---|
| 30,0 | 72-2502-30 |



| cm | CUZZI |
|---|---|
| 30,0 | 72-2504-14 - 72-2504-21 |



72-2504-14
14,5 mm



72-2504-18
18,0 mm



72-2504-21
21,0 mm

ZEPF® INSTRUMENTS

70-2402-27



| cm | WALLICH |
|---|---|
| 42,0 | 72-2506-42 |

Abortus-Löffel - Abortion Scoop - Cuillère à faux germes - Cuchara para aborto - Cucchiaio per aborto



| cm | SELLHEIM |
|---|---|
| 28,0 | 72-2509-28 |



| cm | SELLHEIM |
|---|---|
| 26,0 | 72-2511-26 |

Geburtslöffel - Elevating Spoon - Levier pour abaissement de la tête - Separador para salida de la cabeza - Cucchiaio obstetrico



| cm | BOER |
|---|---|
| 29,0 | 72-3001-29 |



Kranioklast
Cranioclast
Cranioclaste
Craneóclasto
Cranioclasto

| cm | BRAUN |
|---|---|
| 42,0 | 72-3002-42 |



ZEPF® INSTRUMENTS

Kranioklast
Cranioclast
Cranioclaste
Craneóclasto
Cranioclasto

GEBURTSHILFE

OBSTETRICS

ACCOUCHEMENTS

OBSTRETRICIA

OSTETRICIA



| cm | TARNIER |
|---|---|
| 46,0 | 72-3004-46 |

Perforatorium, Dekapitationshaken
Perforator, Decapitation Hook
Perce-crâne, Crochet à décapitation
Perfora-cráneo, Gancho de decapitación
Spezzacranio, Uncino per decapitazione



| cm | SMELLIE |
|---|---|
| 25,0 | 72-3006-25 |



| cm | BRAUN |
|---|---|
| 30,0 | 72-3009-30 |

ZEPF® INSTRUMENTS

# DERMATOLOGIE, HYGIENE

# DERMATOLOGY, HYGIENE

# DERMATALOGIE, HYGIÈNE

# DERMATALOGÍA, HIGIENE

# DERMATOLOGIA, IGIENE

ZEPF® INSTRUMENTS

Hauthäkchen, Komedonenquetscher
Skin Hooklet, Comedo Extractors
Crochet à peau, Tire-comédons
Ganchito de piel, Saca-comedones
Uncinetto per la pelle, Tiracomedoni



| cm | KILNER |
|---|---|
| 15,0 | 74-1003-15 |





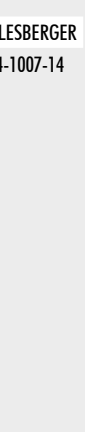
| cm | SCHAMBERG |
|---|---|
| 10,0 | 74-1101-10 |



| cm | UNNA |
|---|---|
| 14,0 | 74-1105-14 |



| cm | SAALFELD |
|---|---|
| 10,0 | 74-1201-10 |



| cm | GILLESBERGER |
|---|---|
| 14,0 | 74-1007-14 |



| cm | UNNA |
|---|---|
| 14,0 | 74-1103-14 |



| cm | WALTON |
|---|---|
| 14,0 | 74-1108-14 |



| cm | SAALFELD |
|---|---|
| 14,0 | 74-1202-14 |

DERMATOLOGIE
HYGIENE

DERMATOLOGY
HYGIENE

DERMATALOGIE
HYGIÈNE

DERMATALOGÍA
HIGIENE

DERMATOLOGIA
IGIENE

Lupuskürетten
Lupus Curettes
Curettes pour les lupus
Curetas para lupus
Curette per lupus



| cm | VIDAL |
|---|---|
| 14,0 | 74-1204-14 |



| cm | DERMO |
|---|---|
| 13,5 | 74-1205-13 |



| Fig. | WOLFF |
|---|---|
| 1 | 74-1206-01 |
| 2 | 74-1206-02 |
| 3 | 74-1206-03 |
| 4 | 74-1206-04 |
| 5 | 74-1206-05 |
| 6 | 74-1206-06 |



| mm | FOX |
|---|---|
| 2 | 74-1208-02 |
| 3 | 74-1208-03 |
| 4 | 74-1208-04 |
| 5 | 74-1208-05 |
| 6 | 74-1208-06 |






| Fig. | PIFFARD |
|---|---|
| 1 | 74-1300-01 |
| 2 | 74-1300-02 |
| 3 | 74-1300-03 |



Fig. 1



Fig. 2

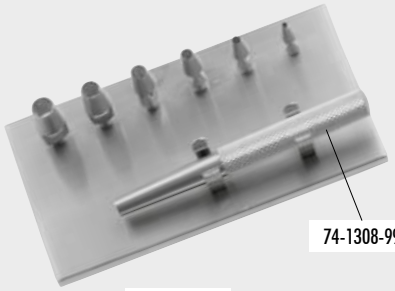


Fig. 3

ZEPF®
INSTRUMENTS

Hauttrephinen
Cutaneous Trephines
Trépans cutanés
Trépanos cutáneos
Trefine cutanee

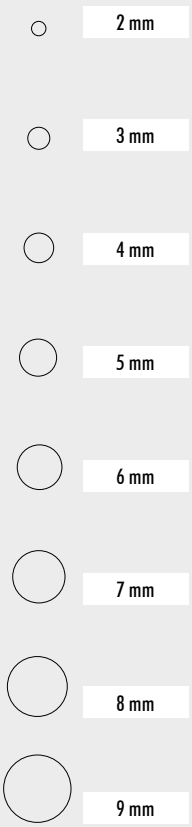





KEYES compl.
74-1308-00

bestehend aus Halteplatte, 1 Handgriff und 6 Trephinen 2 bis 7 mm
consisting of basis plate, 1 handle and 6 trephines 2 to 7 mm
composé de support, 1 manche et 6 trépans 2 à 7 mm
compuesto de soporte, 1 mango y 6 trefinas 2 a 7 mm
composto da supporto, 1 manico e 6 trefine 2 a 7 mm






| mm | KEYES |
|---|---|
| 2 | 74-1400-02 |
| 3 | 74-1400-03 |
| 4 | 74-1400-04 |
| 5 | 74-1400-05 |
| 6 | 74-1400-06 |
| 7 | 74-1400-07 |
| 8 | 74-1400-08 |
| 9 | 74-1400-09 |

Maniküre, Pedicure
Manicure, Pedicure
Manicure, Pédicure
Manicura, Pedicura
Manicure, Pedicure



74-3001-10

Schwesterngarnitur
Hospital Nurse Set
Trousse à manicure pour infirmières
Juego de manicura para enfermeras
Astuccio per manicure per infirmiere



| cm | | |
|---|---|---|
| 9,0 | 74-3004-09 | 74-3005-09 |
| 10,0 | 74-3004-10 | 74-3005-10 |



| cm | | |
|---|---|---|
| 9,0 | 74-3006-09 | 74-3007-09 |
| 10,0 | | 74-3007-10 |



| cm | |
|---|---|
| 14,0 | 74-3301-14 |

ZEPF® INSTRUMENTS

Maniküre, Pedicure
Manicure, Pedicure
Manicure, Pédicure
Manicura, Pedicura
Manicure, Pedicure

DERMATOLOGIE
HYGIENE

DERMATOLOGY
HYGIENE

DERMATALOGIE
HYGIÈNE

DERMATALOGÍA
HIGIENE

DERMATOLOGIA
IGIENE



| cm | |
|---|---|
| 14,0 | 74-3306-14 |



| cm | |
|---|---|
| 13,0 | 74-3311-13 |



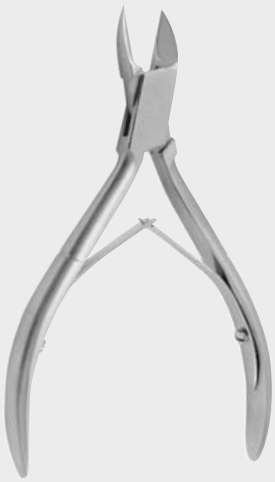
| cm | |
|---|---|
| 14,0 | 74-3312-14 |



| cm | TURNBULL |
|---|---|
| 11,5 | 74-3401-11 |
| 13,5 | 74-3401-13 |



| cm | |
|---|---|
| 15,0 | 74-3409-15 |



| cm | |
|---|---|
| 13,0 | 74-3600-13 |



| cm | |
|---|---|
| 11,0 | 74-3602-11 |



| cm | |
|---|---|
| 13,0 | 74-3604-13 |



| cm | |
|---|---|
| 11,0 | 74-3605-11 |

ZEPF®
INSTRUMENTS



| cm | |
|---|---|
| 10,5 | 74-3703-10 |



| cm | |
|---|---|
| 10,0 | 74-3708-10 |



| cm | |
|---|---|
| 10,0 | 74-3709-10 |



| cm | |
|---|---|
| 10,0 | 74-3806-10 |
| 12,0 | 74-3806-12 |





74-3906-00

Ersatzklingen, 10 Stück
Spare Blades, 10 ea.
Lames de rechange, 10 pièces
Hojas de repuesto, 10 c/u
Lame di ricambio, 10 pezzi

| cm | CREDO |
|---|---|
| 14,5 | 74-3905-14 |



74-3908-00

400 x autoklavierbar
autoclavable 400 times
stérilisable en autoclave 400 fois
esterilizable en autoclave 400 veces
sterilizzabile in autoclave 400 volte

Maniküre, Pedicure
Manicure, Pedicure
Manicure, Pédicure
Manicura, Pedicura
Manicure, Pedicure

DERMATOLOGIE
HYGIENE

DERMATOLOGY
HYGIENE

DERMATALOGIE
HYGIÈNE

DERMATALOGÍA
HIGIENE

DERMATOLOGIA
IGIENE

DERMATOLOGIE
HYGIENE

DERMATOLOGY
HYGIENE

DERMATALOGIE
HYGIÈNE

DERMATALOGÍA
HIGIENE

DERMATOLOGIA
IGIENE

# AUFBEWAHRUNG, STERILISATION

# STORAGE, STERILIZATION

# CONSERVATION, STÉRILISATION

# CONSERVACIÓN, ESTERILIZACIÓN

# CONSERVAZIONE, STERILIZZAZIONE

ZEPF®
INSTRUMENTS

Nadel-Etuis
Needle Cases
Boîtes à aiguilles
Estuches para agujas
Astucci per aghi



SAUERBRUCH
88-1100-21
210 x 125 x 17 mm

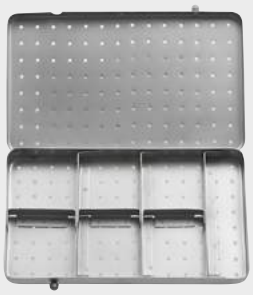
18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
Acero inoxidable
Acciaio inossidabile



88-1102-65
65 x 15 mm



88-1103-65



88-1104-00
150 x 95 x 13 mm

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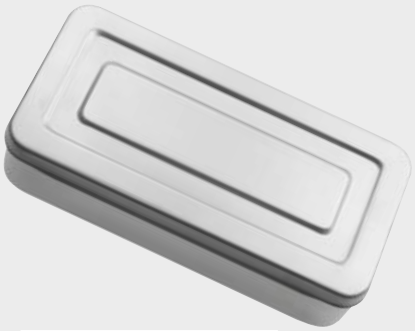
CONSERVACIÓN, ESTERILIZACIÓN

CONSERVAZIONE, STERILIZZAZIONE

Instrumentenkästen
Instrument Cases
Boîtes à instruments
Cajas para instrumentos
Scatole per strumenti



| mm x mm x mm | |
|---|---|
| 180 x 80 x 40 | 88-1200-18 |
| 200 x 100 x 60 | 88-1200-20 |
| 220 x 120 x 60 | 88-1200-22 |
| 250 x 120 x 60 | 88-1200-25 |
| 300 x 125 x 60 | 88-1200-30 |
| 320 x 150 x 60 | 88-1200-32 |
| 400 x 160 x 75 | 88-1200-40 |
| 500 x 200 x 120 | 88-1200-50 |

Ganz aus rostfreiem Stahl
Entirely from Stainless Steel
Complètement en acier inoxydable
Enteramente de acero inoxidable
Completamente in acciaio inossidabile



| mm x mm x mm | |
|---|---|
| 220 x 100 x 50 | 88-1204-22 |
| 220 x 140 x 60 | 88-1204-23 |
| 270 x 170 x 60 | 88-1204-27 |

Aus Glas mit rostfreiem Stahldeckel
From Glass with Stainless Steel Lid
En verre avec couvercle en acier inoxydable
De vidrio con tapa inoxidable
In cristallo con coperchi in acciaio inossidabile

ZEPF® INSTRUMENTS



| mm x mm | |
|---|---|
| 100 x 100 | 88-1205-10 |
| 120 x 120 | 88-1205-12 |
| 150 x 150 | 88-1205-15 |

Aus Glas mit rostfreiem Stahldeckel
From Glass with Stainless Steel Lid
En verre avec couvercle en acier inoxydable
De vidrio con tapa inoxidable
In vetro con coperchi in acciaio inossidabile



| mm | | ml |
|---|---|---|
| 40 | 88-1300-04 | 15 |
| 60 | 88-1300-06 | 50 |
| 80 | 88-1300-08 | 175 |
| 100 | 88-1300-10 | 250 |
| 120 | 88-1300-12 | 350 |
| 150 | 88-1300-15 | 900 |



88-1302-25
25 ml



88-1302-50
50 ml



| mm x mm | l | |
|---|---|---|
| 150 x 75 | 0,75 | 88-1303-16 |
| 165 x 70 | 1,00 | 88-1303-17 |
| 220 x 70 | 2,00 | 88-1303-22 |
| 300 x 80 | 2,50 | 88-1303-23 |
| 240 x 95 | 3,00 | 88-1303-24 |
| 340 x 90 | 4,00 | 88-1303-25 |
| 260 x 125 | 4,50 | 88-1303-27 |
| 285 x 195 | 6,00 | 88-1303-29 |
| 305 x 120 | 6,00 | 88-1303-31 |
| 320 x 140 | 8,00 | 88-1303-34 |
| 380 x 130 | 11,00 | 88-1303-38 |
| 415 x 140 | 14,00 | 88-1303-41 |

18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
Acero inoxidable
Acciaio inossidabile



| l | |
|---|---|
| 1,0 | 88-1304-10 |
| 1,5 | 88-1304-15 |
| 2,0 | 88-1304-20 |



| cm | | |
|---|---|---|
| 20,0 | 88-1309-20 | 350 ml |
| *25,0 | 88-1309-25 | 700 ml |
| 27,0 | 88-1309-27 | 1000 ml |
| * | standard | |




| l | | h = cm |
|---|---|---|
| 0,25 | 88-1400-02 | 7 |
| 0,50 | 88-1400-05 | 11 |
| 1,00 | 88-1400-10 | 14 |
| 1,50 | 88-1400-15 | 16 |
| 2,00 | 88-1400-20 | 18 |



ZEPF® INSTRUMENTS

Verschiedene Behälter
Different Containers
Boîtes diverses
Contenedores varios
Vassoi diversi



88-1401-10
100 x 20 mm



| mm x mm | |
|---|---|
| 30 x 90 | 88-1402-01 |
| 50 x 100 | 88-1402-02 |
| 50 x 130 | 88-1402-03 |
| 50 x 175 | 88-1402-04 |
| 75 x 100 | 88-1402-05 |
| 75 x 130 | 88-1402-06 |
| 75 x 175 | 88-1402-07 |
| 100 x 175 | 88-1402-08 |
| 100 x 200 | 88-1402-09 |



| cm | |
|---|---|
| 25 | 88-1403-25 |
| 32 | 88-1403-32 |
| 39 | 88-1403-39 |

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## CONSERVAZIONE, STERILIZZAZIONE



| mm x mm x mm | |
|---|---|
| 200 x 150 x 25 | 88-1404-20 |
| 260 x 160 x 30 | 88-1404-26 |
| 300 x 220 x 30 | 88-1404-30 |
| 350 x 220 x 40 | 88-1404-35 |
| 540 x 360 x 25 | 88-1404-54 |
| 680 x 450 x 25 | 88-1404-68 |



| mm x mm x mm | |
|---|---|
| 220 x 170 x 50 | 88-1406-22 |
| 280 x 200 x 50 | 88-1406-28 |
| 320 x 240 x 50 | 88-1406-32 |
| 370 x 270 x 50 | 88-1406-37 |
| 420 x 320 x 50 | 88-1406-42 |

Instrumentenschalen, Abfallbehälter
Instrument Trays, Kick Bucket
Plateaux à instruments,
Bac avec chariot
Bandejas para instrumentos,
Cubo móvil
Bacinelle per strumenti,
Bastardella con supporto



Alkohol-Spender
Alcohol Dispenser
Distributeur d'alcool
Distribuidor de alcohol
Distributore d'alcool

| ml | ALCOSPEND |
|---|---|
| 250 | 88-1407-25 |



| ø x h mm | |
|---|---|
| 410 x 165 | 88-1408-00 |



SCHIMMELBUSCH

Mit seitlichen verschließbaren Öffnungen
With lateral openings that may be closed
Avec des ventouses latérales
Con aberturas circunferenciales
Con perforazoni circonferenziali

18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
Acero inoxidable
Acciaio inossidabile

| SCHIMMELBUSCH | ø x h mm | KONRICH |
|---|---|---|
| 88-1502-08 | 125 x 80 | 88-1802-08 |
| 88-1502-10 | 125 x 100 | 88-1802-10 |
| 88-1502-12 | 125 x 125 | 88-1802-12 |
| 88-1505-08 | 150 x 80 | |
| 88-1505-10 | 150 x 100 | 88-1805-10 |
| 88-1505-13 | 150 x 130 | 88-1805-13 |
| 88-1505-15 | 150 x 150 | 88-1805-15 |
| 88-1505-19 | 150 x 190 | 88-1805-19 |
| 88-1509-14 | 190 x 145 | 88-1809-14 |
| 88-1509-16 | 190 x 165 | 88-1809-16 |
| 88-1509-19 | 190 x 190 | 88-1809-19 |
| 88-1509-24 | 190 x 240 | 88-1809-24 |
| 88-1604-14 | 240 x 145 | |
| 88-1604-16 | 240 x 165 | 88-1904-16 |
| 88-1604-19 | 240 x 190 | 88-1904-19 |
| 88-1604-24 | 240 x 240 | 88-1904-24 |
| 88-1604-29 | 240 x 290 | 88-1904-29 |
| 88-1604-34 | 240 x 340 | |
| 88-1604-39 | 240 x 390 | |
| 88-1609-14 | 290 x 145 | 88-1909-14 |
| 88-1609-16 | 290 x 165 | 88-1909-16 |
| 88-1609-19 | 290 x 190 | 88-1909-19 |
| 88-1609-24 | 290 x 240 | 88-1909-24 |
| 88-1609-29 | 290 x 290 | 88-1909-29 |
| 88-1609-34 | 290 x 340 | |
| 88-1609-39 | 290 x 390 | |
| 88-1704-14 | 340 x 145 | 88-2004-14 |
| 88-1704-16 | 340 x 165 | 88-2004-16 |
| 88-1704-19 | 340 x 190 | 88-2004-19 |
| 88-1704-24 | 340 x 240 | 88-2004-24 |
| 88-1704-29 | 340 x 290 | 88-2004-29 |
| 88-1704-34 | 340 x 340 | |
| 88-1704-39 | 340 x 390 | |
| 88-1709-14 | 390 x 145 | 88-2009-14 |
| 88-1709-16 | 390 x 165 | |
| 88-1709-19 | 390 x 190 | 88-2009-19 |
| 88-1709-24 | 390 x 240 | 88-2009-24 |
| 88-1709-29 | 390 x 290 | 88-2009-29 |
| 88-1709-34 | 390 x 340 | 88-2009-34 |
| 88-1709-39 | 390 x 390 | 88-2009-39 |
| 88-1709-49 | 390 x 490 | |
| 88-1709-59 | 390 x 590 | |



KONRICH

Mit Filtern in Deckeln und Böden
With Filters in Lids and Bottoms
Avec des filtes en couvercles et fonds
Con filtros en tapas y fondos
Con filtri in corpi e coperchi

Sterilisiertrommeln
Sterilization Drums
Tambours à stérilisation
Tambores de esterilización
Cestelli per sterilizzazione

Mit Filtern in Deckel und Boden
With Filters in Lid and Bottom
Avec des filtres en fonds et couvercles
Con filtros en fondos y tapas
Con filtri in corpi e coperchi

18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
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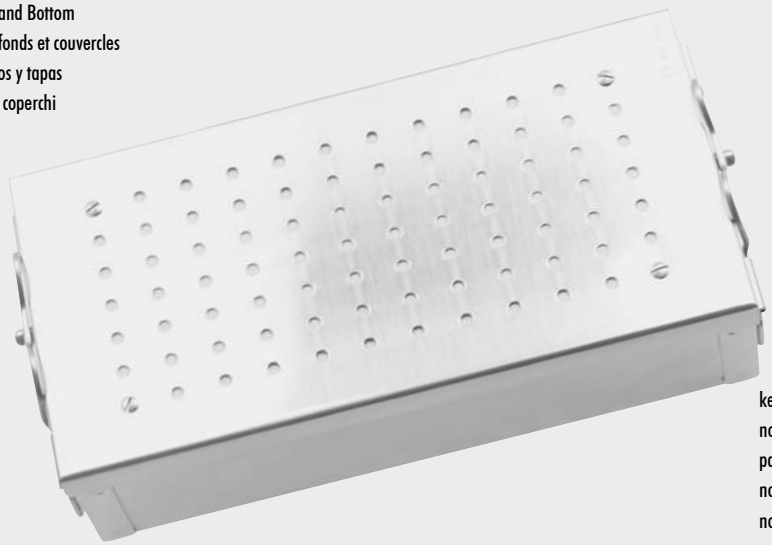

kein Medizinprodukt
no medical device
pas dispositive medicale
no es un producto sanitario
non è un prodotto medicinale

Sterilisierbehälter
Sterilization Boxes
Boîtes de stérilisation
Cajas de esterilización
Cestelli per sterilizzazione

kein Medizinprodukt
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no es un producto sanitario
non è un prodotto medicinale

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CONSERVACIÓN, ESTERILIZACIÓN

CONSERVAZIONE, STERILIZZAZIONE

| | cm x cm x cm |
|---|---|
| 88-2100-01 | 15 x 15 x 15 |
| 88-2100-02 | 16 x 15 x 12 |
| 88-2100-03 | 17 x 12 x 4 |
| 88-2100-04 | 18 x 16 x 4 |
| 88-2100-05 | 19 x 14 x 4 |
| 88-2100-06 | 20 x 10 x 5 |
| 88-2100-07 | 20 x 14 x 6 |
| 88-2100-08 | 20 x 16 x 6 |
| 88-2100-09 | 20 x 16 x 12 |
| 88-2100-10 | 22 x 11 x 5 |
| 88-2100-11 | 22 x 14 x 5 |
| 88-2100-12 | 22 x 14 x 12 |
| 88-2100-13 | 23 x 13 x 7 |
| 88-2100-14 | 24 x 11 x 5 |
| 88-2100-15 | 24 x 13 x 5 |
| 88-2100-16 | 24 x 20 x 11 |
| 88-2100-17 | 25 x 12 x 5 |
| 88-2100-18 | 25 x 23 x 5 |
| 88-2100-19 | 26 x 15 x 7 |
| 88-2100-20 | 28 x 11 x 5 |
| 88-2100-21 | 28 x 11 x 9 |
| 88-2100-22 | 28 x 13 x 5 |
| 88-2100-23 | 28 x 13 x 9 |
| 88-2100-24 | 28 x 13 x 11 |
| 88-2100-25 | 28 x 15 x 5 |
| 88-2100-26 | 29 x 19 x 12 |
| 88-2100-27 | 29 x 28 x 8 |
| 88-2100-28 | 29 x 28 x 15 |
| 88-2100-29 | 29 x 29 x 10 |
| 88-2100-30 | 30 x 13 x 4 |
| 88-2100-31 | 30 x 15 x 15 |
| 88-2100-32 | 30 x 16 x 6 |
| 88-2100-33 | 30 x 16 x 12 |
| 88-2100-34 | 30 x 20 x 7 |
| 88-2100-35 | 30 x 25 x 15 |
| 88-2100-36 | 32 x 11 x 4 |
| 88-2100-37 | 32 x 13 x 6 |
| 88-2100-38 | 32 x 20 x 8 |
| 88-2100-39 | 32 x 25 x 8 |
| 88-2100-40 | 32 x 27 x 5 |
| 88-2100-41 | 35 x 10 x 5 |
| 88-2100-42 | 35 x 11 x 5 |
| 88-2100-43 | 35 x 12 x 4 |
| 88-2100-44 | 35 x 12 x 8 |
| 88-2100-45 | 35 x 15 x 9 |

| | cm x cm x cm |
|---|---|
| 88-2100-46 | 35 x 15 x 14 |
| 88-2100-47 | 35 x 18 x 8 |
| 88-2100-48 | 35 x 18 x 12 |
| 88-2100-49 | 35 x 25 x 15 |
| 88-2100-50 | 36 x 14 x 5 |
| 88-2100-51 | 36 x 14 x 8 |
| 88-2100-52 | 36 x 14 x 11 |
| 88-2100-53 | 37 x 19 x 8 |
| 88-2100-54 | 38 x 13 x 8 |
| 88-2100-55 | 38 x 25 x 15 |
| 88-2100-56 | 40 x 12 x 9 |
| 88-2100-57 | 40 x 14 x 4 |
| 88-2100-58 | 40 x 14 x 9 |
| 88-2100-59 | 40 x 20 x 8 |
| 88-2100-60 | 42 x 13 x 4 |
| 88-2100-61 | 42 x 13 x 8 |
| 88-2100-62 | 42 x 13 x 10 |
| 88-2100-63 | 42 x 16 x 6 |
| 88-2800-64 | 42 x 16 x 12 |
| 88-2100-65 | 42 x 17 x 7 |
| 88-2100-66 | 42 x 20 x 12 |
| 88-2100-67 | 43 x 13 x 4 |
| 88-2100-68 | 43 x 14 x 12 |
| 88-2100-69 | 43 x 20 x 6 |
| 88-2100-70 | 43 x 20 x 8 |
| 88-2100-71 | 43 x 20 x 12 |
| 88-2100-72 | 43 x 20 x 20 |
| 88-2100-73 | 45 x 14 x 4 |
| 88-2100-74 | 45 x 15 x 7 |
| 88-2100-75 | 45 x 18 x 5 |
| 88-2100-76 | 45 x 19 x 8 |
| 88-2100-77 | 49 x 13 x 5 |
| 88-2100-78 | 49 x 17 x 5 |
| 88-2100-79 | 49 x 17 x 8 |
| 88-2100-80 | 49 x 17 x 10 |
| 88-2100-81 | 49 x 28 x 11 |
| 88-2100-82 | 50 x 19 x 5 |
| 88-2100-83 | 50 x 20 x 6 |
| 88-2100-84 | 54 x 34 x 15 |
| 88-2100-85 | 57 x 28 x 15 |
| 88-2100-86 | 60 x 15 x 10 |
| 88-2100-87 | 60 x 20 x 10 |
| 88-2100-88 | 75 x 17 x 9 |
| 88-2100-89 | 75 x 25 x 15 |
| 88-2100-90 | 90 x 10 x 5 |

ZEPF® INSTRUMENTS

18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
Acero inoxidable
Acciaio inossidabile



kein Medizinprodukt
no medical device
pas dispositive medicale
no es un producto sanitario
non è un prodotto medicinale

Instrumentenbehälter
Instrument Cases
Boîtes à instruments
Cajas para instrumentos
Scatole per strumenti

kein Medizinprodukt
no medical device
pas dispositive medicale
no es un producto sanitario
non è un prodotto medicinale

| | cm x cm x cm |
|---|---|
| 88-2101-03 | 17 x 12 x 4 |
| 88-2101-04 | 18 x 16 x 4 |
| 88-2101-06 | 20 x 10 x 5 |
| 88-2101-08 | 20 x 16 x 6 |
| 88-2101-10 | 22 x 11 x 5 |
| 88-2101-15 | 24 x 13 x 5 |
| 88-2101-17 | 25 x 12 x 5 |
| 88-2101-18 | 25 x 23 x 5 |
| 88-2101-19 | 26 x 15 x 7 |
| 88-2101-21 | 28 x 11 x 9 |
| 88-2101-22 | 28 x 13 x 5 |
| 88-2101-23 | 28 x 13 x 9 |
| 88-2101-24 | 28 x 13 x 11 |
| 88-2101-25 | 28 x 15 x 5 |
| 88-2101-26 | 29 x 19 x 12 |
| 88-2101-30 | 30 x 13 x 4 |
| 88-2101-32 | 30 x 16 x 6 |
| 88-2101-33 | 30 x 16 x 12 |
| 88-2101-35 | 30 x 25 x 15 |
| 88-2101-37 | 32 x 13 x 6 |
| 88-2101-44 | 35 x 12 x 8 |
| 88-2101-45 | 35 x 15 x 9 |
| 88-2101-48 | 35 x 18 x 12 |
| 88-2101-49 | 35 x 25 x 15 |
| 88-2101-55 | 38 x 25 x 15 |
| 88-2101-70 | 43 x 20 x 8 |
| 88-2101-72 | 43 x 20 x 20 |
| 88-2101-79 | 49 x 17 x 8 |
| 88-2101-82 | 50 x 19 x 5 |
| 88-2101-84 | 54 x 34 x 15 |

Sterilisier-Siebschalen
Sterilization Trays
Plateaux à stérilisation
Bandejas de esterilización
Cestelli per sterilizzazione

18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
Acero inoxidable
Acciaio inossidabile

AUFBEWAHRUNG, STERILISATION

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CONSERVAZIONE, STERILIZZAZIONE

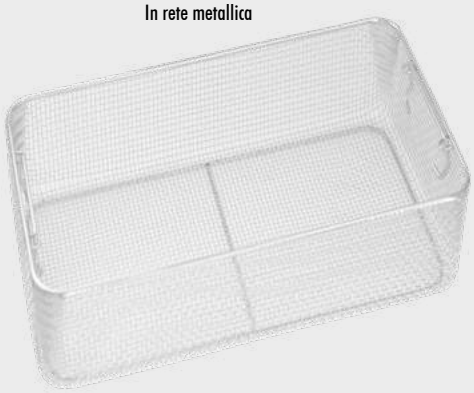
Siebkörbe mit Mini-Perforation
Stainless Steel Trays with Mini Perforation
Plateaux inox avec mini-perforation
Bandejas de acero inoxidable con mini-perforación
Cesti in lamiera con mini-perforazioni



| mm x mm x mm | | |
|---|---|---|
| 265 x 125 x 55 | 88-2214-50 | 88-2214-99 |
| 244 x 253 x 40 | 88-2224-41 | 88-2224-99 |
| 244 x 253 x 60 | 88-2224-50 | |
| 244 x 253 x 80 | 88-2224-70 | |
| 244 x 253 110 | 88-2224-90 | |
| 275 x 175 x 45 | 88-2328-40 | 88-2328-99 |
| 275 x 175 x 105 | 88-2328-70 | |
| 405 x 253 x 40 | 88-2340-41 | 88-2340-99 |
| 405 x 253 x 60 | 88-2340-50 | |
| 405 x 253 x 80 | 88-2340-70 | |
| 405 x 253 x 110 | 88-2340-90 | |
| 485 x 253 x 40 | 88-2348-41 | 88-2348-99 |
| 485 x 253 x 60 | 88-2348-50 | |
| 485 x 253 x 80 | 88-2348-70 | |
| 485 x 253 x 110 | 88-2348-90 | |
| 540 x 253 x 40 | 88-2354-41 | 88-2354-99 |
| 540 x 253 x 60 | 88-2354-50 | |
| 540 x 253 x 80 | 88-2354-70 | |
| 540 x 253 x 110 | 88-2354-90 | |

| Außenmaße | Siebkörbe | Deckel |
|---|---|---|
| Outside dimension | Trays | Lids |
| Dimensions extérieures | Plateaux | Couvercles |
| Medidas exteriores | Bandejas | Tapas |
| Dimensione esterna | Cesti | Coperchi |

Aus Drahtgeflecht
Wire Mesh
En fil inox
De alambre
In rete metallica



| cm x cm x cm | | |
|---|---|---|
| 26,7 x 12,5 x 50 | 88-2398-27 | mini |
| 24,0 x 25 x 3 | 88-2399-24 | |
| 48,0 x 25 x 3 | 88-2399-48 | |
| 24,0 x 25 x 5 | 88-2400-24 | |
| 48,0 x 25 x 5 | 88-2400-48 | |
| 54,0 x 25 x 5 | 88-2400-55 | |
| 24,0 x 25 x 7 | 88-2401-24 | |
| 48,0 x 25 x 7 | 88-2401-48 | |
| 51,0 x 25 x 7 | 88-2401-51 | |
| 24,0 x 25 x 10 | 88-2402-24 | |
| 48,0 x 25 x 10 | 88-2402-48 | |
| 51,0 x 25 x 10 | 88-2402-51 | |
| 27,4 x 17,2 x 43 | 88-2403-28 | Dental |
| 40,5 x 25 x 3 | 88-2403-30 | |
| 40,5 x 25 x 5 | 88-2403-50 | |
| 40,5 x 25 x 7 | 88-2403-70 | |
| 40,5 x 25 x 10 | 88-2404-00 | |

Befestigungselemente für Sterilgut in Siebschalen
Fixation Elements to hold items to be sterilized in place in the trays
Éléments de fixation dans les plateaux à stériliser des instruments
Elementos de fijación en las bandejas de los bienes de esterilizar
Elementi di fissagio nei cestelli per gli articoli da sterilizzare



88-2508-01



88-2508-02

Fixierstifte für Siebschalen
Fixing Bolts for Sterilization Trays
Chevilles pour plateaux
Pernos de fijación para bandejas
Perni di fissaggio per cestelli

Trennwände für Siebschalen
Dividers for Sterilization Trays
Cloisons pour plateaux
Paredes divisorias para bandejas
Divisori per cesti in rete



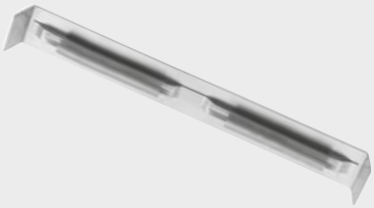
| mm | |
|---|---|
| 50 x 35 | 88-2512-05 |
| 120 x 35 | 88-2512-12 |
| 200 x 35 | 88-2512-20 |
| 450 x 35 | 88-2512-45 |

| mm | |
|---|---|
| 50 x 20 | 88-2513-05 |
| 130 x 20 | 88-2513-13 |
| 225 x 20 | 88-2513-22 |
| 460 x 20 | 88-2513-46 |





| cm | |
|---|---|
| 11,0 | 88-2520-11 |
| 17,0 | 88-2520-17 |
| 23,0 | 88-2520-23 |
| 47,0 | 88-2520-47 |



88-2525-00



88-2526-00



88-2530-00



| cm | |
|---|---|
| 23,0 | 88-2532-23 |
| 47,0 | 88-2532-47 |



| cm | |
|---|---|
| 23,0 | 88-2534-23 |
| 47,0 | 88-2534-47 |

Sterilisations-Zubehör
Accessories for Sterilization
Accessoires pour la stérilisation
Accesorios para la esterilización
Accessori per la sterilizzazione

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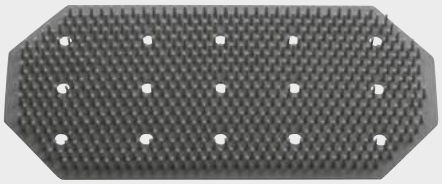
CONSERVAZIONE, STERILIZZAZIONE



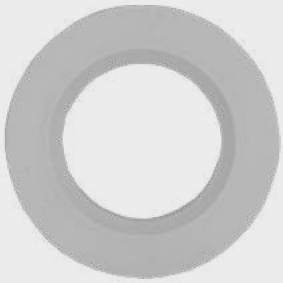
Noppenmatten aus Silikon, blau
Silicon studded mats blue
Tapis porte-instruments en silicone bleu
Tapices porta instrumentos de silicona azúl
Tapetti porta-strumenti in silicone azzuro

| mm | |
|---|---|
| 260 x 180 | 88-2550-20 |
| 255 x 235 | 88-2550-21 |
| 275 x 125 | 88-2550-24 |
| 250 x 235 | 88-2550-25 |
| 300 x 300 | 88-2550-26 |
| 520 x 230 | 88-2550-54 |



Sterilisier-Tuch grün
Sterilization Drape green
Drap de stérilistion vert
Paño de esterilización verde
Panno di sterilizzazione verde

| cm | |
|---|---|
| 40 x 60 | 88-2600-04 |
| 100 x 100 | 88-2600-10 |
| 100 x 130 | 88-2600-13 |
| 100 x 160 | 88-2600-16 |



kein Medizinprodukt
no medical device
pas dispositive medicale
no es un producto sanitario
non è un prodotto medicinale

ID TAPE zur Farbkodierung chirurgischer Instrumente, 6,45 mm breit - Rollenlänge 6,4 m. Hitzebeständig bis zu 134 °C.
ID TAPE for Color Coding of surgical instruments, width 6,45 mm - length of coil 6,4 m. Steam sterilization up to 134 °C
ID TAPE pour la codification d'instruments chirurgicaux par des couleurs, 6,45 mm de large - bobine de 6,4 m. Stérilisation à la vapeur jusqu'à 134 °C
ID TAPE para codificación de instrumentos quirúrgicos con colores, ancho 6,45 mm - rollo de 6,4 m. Esterilización por vapor hasta 134 °C
ID TAPE per la codificazione di strumenti chirurgici con colori, largo 6,45 mm - bobina di 6,4 m. Sterilizzazione a vapore fino a 134 °C

| | |
|---|---|
| 88-2607-00 | weiß · white · blanc · blanco · bianco |
| 88-2607-01 | blau · blue · bleu · azúl · azzuro |
| 88-2607-02 | grün · green · vert · verde · verde |
| 88-2607-03 | rot · red · rouge · rojo · rosso |
| 88-2607-04 | gelb · yellow · jaune · amarillo · giallo |
| 88-2607-06 | orange · orange · orange · naranja · arancia |
| 88-2607-08 | schwarz · black · noir · negro · nero |

ZEPF® INSTRUMENTS



System:
Filter in Deckel und Boden. Deckel ohne Scharniere

System:
Filters in Lid and Bottom. Lid without hinge

Système:
Filtres dans le fond et dans le couvercle. Couvercle sans charnière

Sistema:
Filtros en fondo y tapa. Tapa sin bisagra

Sistema:
Filtri in corpo e coperchio. Coperchio senza cerniere





Steril-Container
Sterilization Containers
Containers à stérilisation
Containers para esterilización
Container per sterilizzazione

18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
Acero inoxidable
Acciaio inossidabile

| cm x cm x cm | |
|---|---|
| 30 x 30 x 10,0 | 88-3004-10 |
| 30 x 30 x 13,5 | 88-3004-13 |
| 30 x 30 x 15,0 | 88-3004-15 |
| 30 x 30 x 20,0 | 88-3004-20 |
| 30 x 30 x 26,0 | 88-3004-26 |

| cm x cm x cm | |
|---|---|
| 60 x 30 x 10,0 | 88-3007-10 |
| 60 x 30 x 13,5 | 88-3007-13 |
| 60 x 30 x 15,0 | 88-3007-15 |
| 60 x 30 x 20,0 | 88-3007-20 |
| 60 x 30 x 26,0 | 88-3007-26 |

AUFBEWAHRUNG, STERILISATION

STORAGE, STERILIZATION

CONSERVATION, STÉRILISATION

CONSERVACIÓN, ESTERILIZACIÓN

CONSERVAZIONE, STERILIZZAZIONE



System:
Filter in Deckel und Boden. Deckel ohne Scharniere

System:
Filters in Lid and Bottom. Lid without hinge

Système:
Filtres dans le fond et dans le couvercle. Couvercle sans charnière

Sistema:
Filtros en fondo y tapa. Tapa sin bisagra

Sistema:
Filtri in corpo e coperchio. Coperchio senza cerniere





Aluminium eloxiert
Aluminum Anodized
Aluminium anodisé
Aluminio anodizado
Alluminio anodizzato

| cm x cm x cm | |
|---|---|
| 30 x 30 x 10,0 | 88-3003-10 |
| 30 x 30 x 13,5 | 88-3003-13 |
| 30 x 30 x 15,0 | 88-3003-15 |
| 30 x 30 x 20,0 | 88-3003-20 |
| 30 x 30 x 26,0 | 88-3003-26 |

| cm x cm x cm | |
|---|---|
| 60 x 30 x 10,0 | 88-3006-10 |
| 60 x 30 x 13,5 | 88-3006-13 |
| 60 x 30 x 15,0 | 88-3006-15 |
| 60 x 30 x 20,0 | 88-3006-20 |
| 60 x 30 x 26,0 | 88-3006-26 |

ZEPF® INSTRUMENTS

Steril-Container
Sterilization Containers
Containers à stérilisation
Containers para esterilización
Container per sterilizzazione

18/10
Edelstahl rostfrei
Stainless Steel
Acier inoxydable
Acero inoxidable
Acciaio inossidabile

## AUFBEWAHRUNG, STERILISATION

## STORAGE, STERILIZATION

## CONSERVATION, STÉRILISATION

## CONSERVACIÓN, ESTERILIZACIÓN

## CONSERVAZIONE, STERILIZZAZIONE



System:
Filter geschützt in Deckel, Boden ungelocht
Deckel ohne Scharnier

System:
Filter protected in the lid. Bottom non-perforated.
Lid without hinge

Système:
Filtre protégé dans le couvercle, fond non-perforé.
Couvercle sans charnière

Sistema:
Filtro protegido en la tapa, fondo sin perforar.
Tapa sin bisagra

Sistema:
Filtro protetto nel coperchio, corpo senza forazioni.
Coperchio senza cerniere



| cm x cm x cm | |
|---|---|
| 30 x 30 x 10,0 | 88-3005-10 |
| 30 x 30 x 13,5 | 88-3005-13 |
| 30 x 30 x 15,0 | 88-3005-15 |
| 30 x 30 x 20,0 | 88-3005-20 |
| 30 x 30 x 26,0 | 88-3005-26 |



| cm x cm x cm | |
|---|---|
| 60 x 30 x 10,0 | 88-3008-10 |
| 60 x 30 x 13,5 | 88-3008-13 |
| 60 x 30 x 15,0 | 88-3008-15 |
| 60 x 30 x 20,0 | 88-3008-20 |
| 60 x 30 x 26,0 | 88-3008-26 |



System:
Ventil(e) im Deckel, Boden ungelocht.
Deckel ohne Scharniere

System:
Valve(s) in the lid, bottom non-perforated.
Lid without hinges

Système:
Soupape(s) dans le couvercle, fond non-perforé.
Couvercle sans charnière

Sistema:
Valva(s) en la tapa, fondo sin perforar.
Tapa sin bisagra

Sistema:
Valvola(e) nel coperchio, corpo senza forazioni.
Coperchio senza cerniere

Aluminium eloxiert
Aluminum Anodized
Aluminium anodisé
Aluminio anodizado
Alluminio anodizzato

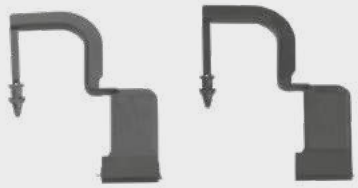


| cm x cm x cm | |
|---|---|
| 30 x 30 x 10,0 | 88-3103-10 |
| 30 x 30 x 13,5 | 88-3103-13 |
| 30 x 30 x 15,0 | 88-3103-15 |
| 30 x 30 x 20,0 | 88-3103-20 |
| 30 x 30 x 26,0 | 88-3103-26 |



| cm x cm x cm | |
|---|---|
| 60 x 30 x 10,0 | 88-3106-10 |
| 60 x 30 x 13,5 | 88-3106-13 |
| 60 x 30 x 15,0 | 88-3106-15 |
| 60 x 30 x 20,0 | 88-3106-20 |
| 60 x 30 x 26,0 | 88-3106-26 |

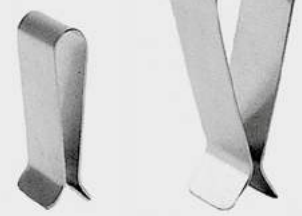
ZEPF® INSTRUMENTS



88-3109-00

Sicherungsplomben, 1000 Stück
Safety Seals, 1000 ea.
Scellés de sécurité, les 1000
Precintos de seguridad, 1000 c/u
Sigilli di sicurezza, 1000 pezzi





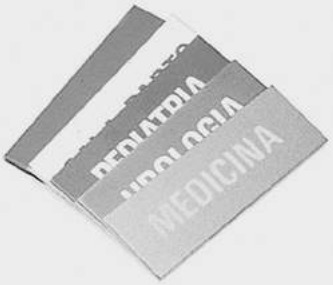
88-3201-01 88-3201-02

Spannklammern für Sterilisiertücher
Cloth Fixing Clamps
Pinces fixe-toile
Grapas para fijar paños
Pinze fissateli



88-3202-01

Aluminium-Schilder ohne Text
Aluminum Plates, neutral
Plaquettes en aluminium, neutres
Placas en aluminio, neutras
Targhette d'alluminio neutre



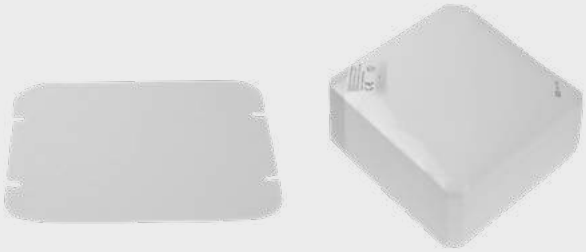

88-3202-02

Aluminium-Schilder, graviert
Aluminum Plates, engraved
Plaquettes en aluminium, gravées
Placas en aluminio grabadas
Targhette in alluminio incise






88-3202-99



| cm x cm | | cm x cm | |
|---|---|---|---|
| 24 x 25 | 88-3209-30 | 24 x 24 | 88-3300-30 |
| 54 x 24 | 88-3209-60 | 54 x 24 | 88-3300-60 |

Textilfilter für Container
Textile Filters for Containers
Filtres en tissu pour containers
Filtros de tejido para containers
Filtri in tessuto per container

Papierfilter für Container 1000 St.
Paper Filters for Containers 1000 ea.
Filtres en papier pour containers les 1000
Filtros de papel para Containers 1000 c/u
Filtri in carta per container 1000 pezzi

ZEPF® INSTRUMENTS

Steril-Container aus Aluminium mit Papierfiltern, naturfarbig eloxiert

Sterilization Containers from Aluminium with paper filters, anodized natural colour

Containers pour la stérilisation en Aluminium avec des filtres en papier, anodisés couleur nature

Containers para la esterilización de Aluminio con filtros de papel, anodizados color natural

Container per la sterilizzazione in Alluminio con filtri in carta, ossidati colore naturale

Deckel gelocht
Lid perforated
Couvercle perforé
Tapa perforada
Coperchio forato

1/1

| |
|---|
| 88-3801-11 |
| 88-3801-12 |
| 88-3801-13 |
| 88-3801-14 |
| 88-3801-15 |



| cm x cm x cm |
|---|
| 58 x 28 x 10,0 |
| 58 x 28 x 13,5 |
| 58 x 28 x 15,0 |
| 58 x 28 x 20,0 |
| 58 x 28 x 26,0 |

Deckel und Boden gelocht
Lid and bottom perforated
Couvercle et fond perforés
Tapa y fondo perforados
Coperchio e corpo forati

1/1

| |
|---|
| 88-3802-11 |
| 88-3802-12 |
| 88-3802-13 |
| 88-3802-14 |
| 88-3802-15 |

3/4

| |
|---|
| 88-3803-11 |
| 88-3803-12 |
| 88-3803-13 |



| cm x cm x cm |
|---|
| 46,5 x 28 x 10,0 |
| 46,5 x 28 x 13,5 |
| 46,5 x 28 x 15,0 |

3/4

| |
|---|
| 88-3804-11 |
| 88-3804-12 |
| 88-3804-13 |

1/2

| |
|---|
| 88-3805-11 |
| 88-3805-12 |
| 88-3805-13 |
| 88-3805-14 |
| 88-3805-15 |



| cm x cm x cm |
|---|
| 28,5 x 28 x 10,0 |
| 28,5 x 28 x 13,5 |
| 28,5 x 28 x 15,0 |
| 28,5 x 28 x 20,0 |
| 28,5 x 28 x 26,0 |

1/2

| |
|---|
| 88-3806-11 |
| 88-3806-12 |
| 88-3806-13 |
| 88-3806-14 |
| 88-3806-15 |

Ersatzteile für diese Container siehe S. 88.24 · For spare parts for these containers, see p. 88.24 · Parties de rechange pour ces containers, voir p. 88.24
Piezas de recambio para estos containers, véase p. 88.24 · Pezzi di ricambio per questi container, vedere p. 88.24

Deckel gelocht – mit Schutzdeckel
Lid perforated – with safety lid
Couvercle perforé – avec couvercle de sécurité
Tapa perforada – con tapa de seguridad
Coperchio forato - con coperchio protettivo



Deckel und Boden gelocht – mit Schutzdeckel
Lid and bottom perforated – with safety lid
Couvercle et fond perforés – avec couvercle de sécurité
Tapa y fondo perforados – con tapa de seguridad
Coperchio e corpo forati – con coperchio protettivo

## 1/1

| | cm x cm x cm | |
|---|---|---|
| 88-3811-11 | 58 x 28 x 10,0 | 88-3812-11 |
| 88-3811-12 | 58 x 28 x 13,5 | 88-3812-12 |
| 88-3811-13 | 58 x 28 x 15,0 | 88-3812-13 |
| 88-3811-14 | 58 x 28 x 20,0 | 88-3812-14 |
| 88-3811-15 | 58 x 28 x 26,0 | 88-3812-15 |

## 1/1



## 3/4

| | cm x cm x cm | |
|---|---|---|
| 88-3813-11 | 46,5 x 28 x 10,0 | 88-3814-11 |
| 88-3813-12 | 46,5 x 28 x 13,5 | 88-3814-12 |
| 88-3813-13 | 46,5 x 28 x 15,0 | 88-3814-13 |

## 3/4



## 1/2

| | cm x cm x cm | |
|---|---|---|
| 88-3815-11 | 28,5 x 28 x 10,0 | 88-3816-11 |
| 88-3815-12 | 28,5 x 28 x 13,5 | 88-3816-12 |
| 88-3815-13 | 28,5 x 28 x 15,0 | 88-3816-13 |
| 88-3815-14 | 28,5 x 28 x 20,0 | 88-3816-14 |
| 88-3815-15 | 28,5 x 28 x 26,0 | 88-3816-15 |

## 1/2

Alle Container-Deckel und -Schutzdeckel auch lieferbar in den Farben:

All container lids and Safety lids also available in the colours:

Tous les couvercles et couvercles de sécurité Aussi livrables en les coloris:

Todas las tapas y tapas de seguridad se suministran También en los colores:

Tutti i coperchi e coperchi protettivi anche fornibili nei colori:

Bestell-Nummern siehe Seiten 88.16 - 88.17
For ordering numbers see pp. 88.16 - 88.17
Pour les nos. de cat., voir pages 88.16 - 88.17
Por núms. de cat., véanse páginas 88.16 - 88.17
Per numeri di cat., vedere pagine 88.16 - 88.17

Ersatzteile für diese Container siehe S. 88.24 · For spare parts for these containers, see p. 88.24 · Parties de rechange pour ces containers, voir p. 88.24
Piezas de recambio para estos containers, véase p. 88.24 · Pezzi di ricambio per questi container, vedere p. 88.24

ZEPF® INSTRUMENTS

Steril-Container aus Aluminium mit Papierfiltern, eloxiert

Sterilization Containers from Aluminium with paper filters, anodized

Containers pour la stérilisation en Aluminium avec des filtres en papier, anodisés

Containers para la esterilización de Aluminio con filtros de papel, anodizados

Container per la sterilizzazione in Alluminio con filtri in carta, ossidati

AUFBEWAHRUNG, STERILISATION

STORAGE, STERILIZATION

CONSERVATION, STÉRILISATION

CONSERVACIÓN, ESTERILIZACIÓN

CONSERVAZIONE, STERILIZZAZIONE

# 1/1

Deckel gelocht
Lid perforated
Couvercle perforé
Tapa perforada
Coperchio forato



| Container 60 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3801-11 | 88-3801-12 | 88-3801-13 | 88-3801-14 | 88-3801-15 |
| | 88-3801-21 | 88-3801-22 | 88-3801-23 | 88-3801-24 | 88-3801-25 |
| | 88-3801-31 | 88-3801-32 | 88-3801-33 | 88-3801-34 | 88-3801-35 |
| | 88-3801-41 | 88-3801-42 | 88-3801-43 | 88-3801-44 | 88-3801-45 |
| | 88-3801-51 | 88-3801-52 | 88-3801-53 | 88-3801-54 | 88-3801-55 |
| | 88-3801-61 | 88-3801-62 | 88-3801-63 | 88-3801-64 | 88-3801-65 |

Deckel und Boden gelocht
Lid and bottom perforated
Couvercle et fond perforés
Tapa y fondo perforados
Coperchio e corpo forati



| Container 60 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3802-11 | 88-3802-12 | 88-3802-13 | 88-3802-14 | 88-3802-15 |
| | 88-3802-21 | 88-3802-22 | 88-3802-23 | 88-3802-24 | 88-3802-25 |
| | 88-3802-31 | 88-3802-32 | 88-3802-33 | 88-3802-34 | 88-3802-35 |
| | 88-3802-41 | 88-3802-42 | 88-3802-43 | 88-3802-44 | 88-3802-45 |
| | 88-3802-51 | 88-3802-52 | 88-3802-53 | 88-3802-54 | 88-3802-55 |
| | 88-3802-61 | 88-3802-62 | 88-3802-63 | 88-3802-64 | 88-3802-65 |

Deckel gelocht – mit Schutzdeckel
Lid perforated – with safety lid
Couvercle perforé – avec couvercle de sécurité
Tapa perforada – con tapa de seguridad
Coperchio forato - con coperchio protettivo



| Container 60 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3811-11 | 88-3811-12 | 88-3811-13 | 88-3811-14 | 88-3811-15 |
| | 88-3811-21 | 88-3811-22 | 88-3811-23 | 88-3811-24 | 88-3811-25 |
| | 88-3811-31 | 88-3811-32 | 88-3811-33 | 88-3811-34 | 88-3811-35 |
| | 88-3811-41 | 88-3811-42 | 88-3811-43 | 88-3811-44 | 88-3811-45 |
| | 88-3811-51 | 88-3811-52 | 88-3811-53 | 88-3811-54 | 88-3811-55 |
| | 88-3811-61 | 88-3811-62 | 88-3811-63 | 88-3811-64 | 88-3811-65 |

Deckel und Boden gelocht – mit Schutzdeckel
Lid and bottom perforated – with safety lid
Couvercle et fond perforés – avec couvercle de sécurité
Tapa y fondo perforados – con tapa de seguridad
Coperchio e corpo forati – con coperchio protettivo



| Container 60 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3812-11 | 88-3812-12 | 88-3812-13 | 88-3812-14 | 88-3812-15 |
| | 88-3812-21 | 88-3812-22 | 88-3812-23 | 88-3812-24 | 88-3812-25 |
| | 88-3812-31 | 88-3812-32 | 88-3812-33 | 88-3812-34 | 88-3812-35 |
| | 88-3812-41 | 88-3812-42 | 88-3812-43 | 88-3812-44 | 88-3812-45 |
| | 88-3812-51 | 88-3812-52 | 88-3812-53 | 88-3812-54 | 88-3812-55 |
| | 88-3812-61 | 88-3812-62 | 88-3812-63 | 88-3812-64 | 88-3812-65 |

Ersatzteile für diese Container siehe S. 88.24 · For spare parts for these containers, see p. 88.24 · Parties de rechange pour ces containers, voir p. 88.24
Piezas de recambio para estos containers, véase p. 88.24 · Pezzi di ricambio per questi container, vedere p. 88.24

# 3/4

| Container 46,5 x 28 cm | | | |
|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm |
| | 88-3803-11 | 88-3803-12 | 88-3803-13 |
| | 88-3803-21 | 88-3803-22 | 88-3803-23 |
| | 88-3803-31 | 88-3803-32 | 88-3803-33 |
| | 88-3803-41 | 88-3803-42 | 88-3803-43 |
| | 88-3803-51 | 88-3803-52 | 88-3803-53 |
| | 88-3803-61 | 88-3803-62 | 88-3803-63 |

| Container 46,5 x 28 cm | | | |
|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm |
| | 88-3804-11 | 88-3804-12 | 88-3804-13 |
| | 88-3804-21 | 88-3804-22 | 88-3804-23 |
| | 88-3804-31 | 88-3804-32 | 88-3804-33 |
| | 88-3804-41 | 88-3804-42 | 88-3804-43 |
| | 88-3804-51 | 88-3804-52 | 88-3804-53 |
| | 88-3804-61 | 88-3804-62 | 88-3804-63 |

| Container 46,5 x 28 cm | | | |
|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm |
| | 88-3813-11 | 88-3813-12 | 88-3813-13 |
| | 88-3813-21 | 88-3813-22 | 88-3813-23 |
| | 88-3813-31 | 88-3813-32 | 88-3813-33 |
| | 88-3813-41 | 88-3813-42 | 88-3813-43 |
| | 88-3813-51 | 88-3813-52 | 88-3813-53 |
| | 88-3813-61 | 88-3813-62 | 88-3813-63 |

| Container 46,5 x 28 cm | | | |
|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm |
| | 88-3814-11 | 88-3814-12 | 88-3814-13 |
| | 88-3814-21 | 88-3814-22 | 88-3814-23 |
| | 88-3814-31 | 88-3814-32 | 88-3814-33 |
| | 88-3814-41 | 88-3814-42 | 88-3814-43 |
| | 88-3814-51 | 88-3814-52 | 88-3814-53 |
| | 88-3814-61 | 88-3814-62 | 88-3814-63 |

# 1/2

| Container 28 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3805-11 | 88-3805-12 | 88-3805-13 | 88-3805-14 | 88-3805-15 |
| | 88-3805-21 | 88-3805-22 | 88-3805-23 | 88-3805-24 | 88-3805-25 |
| | 88-3805-31 | 88-3805-32 | 88-3805-33 | 88-3805-34 | 88-3805-35 |
| | 88-3805-41 | 88-3805-42 | 88-3805-43 | 88-3805-44 | 88-3805-45 |
| | 88-3805-51 | 88-3805-52 | 88-3805-53 | 88-3805-54 | 88-3805-55 |
| | 88-3805-61 | 88-3805-62 | 88-3805-63 | 88-3805-64 | 88-3805-65 |

| Container 28 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3806-11 | 88-3806-12 | 88-3806-13 | 88-3806-14 | 88-3806-15 |
| | 88-3806-21 | 88-3806-22 | 88-3806-23 | 88-3806-24 | 88-3806-25 |
| | 88-3806-31 | 88-3806-32 | 88-3806-33 | 88-3806-34 | 88-3806-35 |
| | 88-3806-41 | 88-3806-42 | 88-3806-43 | 88-3806-44 | 88-3806-45 |
| | 88-3806-51 | 88-3806-52 | 88-3806-53 | 88-3806-54 | 88-3806-55 |
| | 88-3806-61 | 88-3806-62 | 88-3806-63 | 88-3806-64 | 88-3806-65 |

| Container 28 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3815-11 | 88-3815-12 | 88-3815-13 | 88-3815-14 | 88-3815-15 |
| | 88-3815-21 | 88-3815-22 | 88-3815-23 | 88-3815-24 | 88-3815-25 |
| | 88-3815-31 | 88-3815-32 | 88-3815-33 | 88-3815-34 | 88-3815-35 |
| | 88-3815-41 | 88-3815-42 | 88-3815-43 | 88-3815-44 | 88-3815-45 |
| | 88-3815-51 | 88-3815-52 | 88-3815-53 | 88-3815-54 | 88-3815-55 |
| | 88-3815-61 | 88-3815-62 | 88-3815-63 | 88-3815-64 | 88-3815-65 |

| Container 28 x 28 cm | | | | | |
|---|---|---|---|---|---|
| | x 10,0 cm | x 13,5 cm | x 15,0 cm | x 20,0 cm | x 26,0 cm |
| | 88-3816-11 | 88-3816-12 | 88-3816-13 | 88-3816-14 | 88-3816-15 |
| | 88-3816-21 | 88-3816-22 | 88-3816-23 | 88-3816-24 | 88-3816-25 |
| | 88-3816-31 | 88-3816-32 | 88-3816-33 | 88-3816-34 | 88-3816-35 |
| | 88-3816-41 | 88-3816-42 | 88-3816-43 | 88-3816-44 | 88-3816-45 |
| | 88-3816-51 | 88-3816-52 | 88-3816-53 | 88-3816-54 | 88-3816-55 |
| | 88-3816-61 | 88-3816-62 | 88-3816-63 | 88-3816-64 | 88-3816-65 |

Ersatzteile für diese Container siehe S. 88.24 · For spare parts for these containers, see p. 88.24 · Parties de rechange pour ces containers, voir p. 88.24
Piezas de recambio para estos containers, véase p. 88.24 · Pezzi di ricambio per questi container, vedere p. 88.24

Steril-Container aus Aluminium mit Papierfiltern, eloxiert

Sterilization Containers from Aluminium with paper filters, anodized

Containers pour la stérilisation en Aluminium avec des filtres en papier, anodisés

Containers para la esterilización de Aluminio con filtros de papel, anodizados

Container per la sterilizzazione in Alluminio con filtri in carta, ossidati



ZEPF® INSTRUMENTS

Container-Einzelelemente
Container System Elements
Eléments du système container
Elementos sueltos del sistema de contenedores
Elementi del sistema di contenitori

AUFBEWAHRUNG, STERILISATION

STORAGE, STERILIZATION

CONSERVATION, STÉRILISATION

CONSERVACIÓN, ESTERILIZACIÓN

CONSERVAZIONE, STERILIZZAZIONE

Schutzdeckel
Safety Lid
Couvercle de sécurité
Tapa de seguridad
Coperchio protettivo



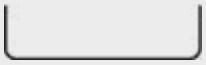
| | 1/1 | 3/4 | 1/2 |
|---|---|---|---|
| | 58 x 28 cm | 46,5 x 30 cm | 30 x 30 cm |
| | 88-3865-11 | 88-3875-11 | 88-3885-11 |
| | 88-3865-21 | 88-3875-21 | 88-3885-21 |
| | 88-3865-31 | 88-3875-31 | 88-3885-31 |
| | 88-3865-41 | 88-3875-41 | 88-3885-41 |
| | 88-3865-51 | 88-3875-51 | 88-3885-51 |
| | 88-3865-61 | 88-3875-61 | 88-3885-61 |

Deckel perforiert mit Filter
Lid perforated with filter
Couvercle perforé avec filtre
Tapa perforada con filtro
Coperchio forato con filtro



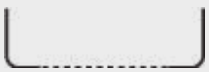
| | 1/1 | 3/4 | 1/2 | | flach flat plats llanos piatti | Mini |
|---|---|---|---|---|---|---|
| | 58 x 28 cm | 46,5 x 30 cm | 30 x 30 cm | | | |
| | 88-3861-11 | 88-3871-11 | 88-3881-11 | | 88-3887-11 | 88-3891-11 |
| | 88-3861-21 | 88-3871-21 | 88-3881-21 | | 88-3887-21 | 88-3891-21 |
| | 88-3861-31 | 88-3871-31 | 88-3881-31 | | 88-3887-31 | 88-3891-31 |
| | 88-3861-41 | 88-3871-41 | 88-3881-41 | | 88-3887-41 | 88-3891-41 |
| | 88-3861-51 | 88-3871-51 | 88-3881-51 | | 88-3887-51 | 88-3891-51 |
| | 88-3861-61 | 88-3871-61 | 88-3881-61 | | 88-3887-61 | 88-3891-61 |

Boden ungelocht
Bottom non perforated
Fond non perforé
Fondo sin perforar
Corpo senza foratura



| | 1/1 | 3/4 | 1/2 | | | |
|---|---|---|---|---|---|---|
| h = cm | 58 x 28 cm | 46,5 x 30 cm | 30 x 30 cm | h=cm | | |
| 10,0 | 88-3851-11 | 88-3853-11 | 88-3855-11 | 4,0 | | 88-3889-11 |
| 13,5 | 88-3851-12 | 88-3853-12 | 88-3855-12 | 5,5 | 88-3857-11 | |
| 15,0 | 88-3851-13 | 88-3853-13 | 88-3855-13 | 7,0 | | 88-3889-12 |
| 20,0 | 88-3851-14 | | 88-3855-14 | 8,5 | 88-3857-12 | |
| 26,0 | 88-3851-15 | | 88-3855-15 | 10,0 | | 88-3889-13 |

Boden gelocht mit Filter
Bottom perforated with filter
Fond perforé avec filtre
Fondo perforado con filtro
Corpo forato con filtro



| | 1/1 | 3/4 | 1/2 | | | |
|---|---|---|---|---|---|---|
| h = cm | 58 x 28 cm | 46,5 x 30 cm | 30 x 30 cm | h=cm | | |
| 10,0 | 88-3852-11 | 88-3854-11 | 88-3856-11 | 4,0 | | 88-3890-11 |
| 13,5 | 88-3852-12 | 88-3854-12 | 88-3856-12 | 5,5 | 88-3858-11 | |
| 15,0 | 88-3852-13 | 88-3854-13 | 88-3856-13 | 7,0 | | 88-3890-12 |
| 20,0 | 88-3852-14 | | 88-3856-14 | 8,5 | 88-3858-12 | |
| 26,0 | 88-3852-15 | | 88-3856-15 | 10,0 | | 88-3890-13 |

Ersatzteile für diese Container siehe S. 88.24 · For spare parts for these containers, see p. 88.24 · Parties de rechange pour ces containers, voir p. 88.24
Piezas de recambio para estos containers, véase p. 88.24 · Pezzi di ricambio per questi container, vedere p. 88.24



## Container
## flach - flat - plats - llanos - piatti

### 28,5 x 28,0 cm

Deckel gelocht
Lid perforated
Couvercle perforé
Tapa perforada
Coperchio forato



| | x 5,5 cm | 8,8 cm |
|---|---|---|
| | 88-3907-11 | 88-3907-12 |
| | 88-3907-21 | 88-3907-22 |
| | 88-3907-31 | 88-3907-32 |
| | 88-3907-41 | 88-3907-42 |
| | 88-3907-51 | 88-3907-52 |
| | 88-3907-61 | 88-3907-62 |

Deckel und Boden gelocht
Lid and bottom perforated
Couvercle et fond perforés
Tapa y fondo perforados
Coperchio e corpo forati



| | x 5,5 cm | 8,8 cm |
|---|---|---|
| | 88-3908-11 | 88-3908-12 |
| | 88-3908-21 | 88-3908-22 |
| | 88-3908-31 | 88-3908-32 |
| | 88-3908-41 | 88-3908-42 |
| | 88-3908-51 | 88-3908-52 |
| | 88-3908-61 | 88-3908-62 |



## Mini Container

### 30,0 x 13,5 cm

Deckel gelocht
Lid perforated
Couvercle perforé
Tapa perforada
Coperchio forato



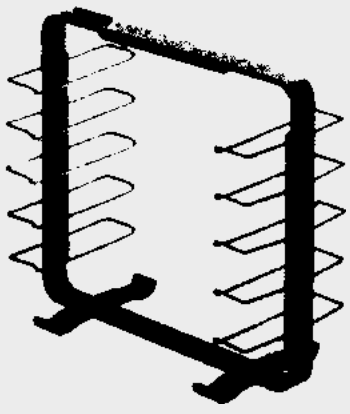
| | x 4,0 cm | 7,0 cm | 10,0 cm |
|---|---|---|---|
| | 88-3909-11 | 88-3909-12 | 88-3909-13 |
| | 88-3909-21 | 88-3909-22 | 88-3909-23 |
| | 88-3909-31 | 88-3909-32 | 88-3909-33 |
| | 88-3909-41 | 88-3909-42 | 88-3909-43 |
| | 88-3909-51 | 88-3909-52 | 88-3909-53 |
| | 88-3909-61 | 88-3909-62 | 88-3909-63 |

Deckel und Boden gelocht
Lid and bottom perforated
Couvercle et fond perforés
Tapa y fondo perforados
Coperchio e corpo forati



| | x 4,0 cm | 7,0 cm | 10,0 cm |
|---|---|---|---|
| | 88-3910-11 | 88-3910-12 | 88-3910-13 |
| | 88-3910-21 | 88-3910-22 | 88-3910-23 |
| | 88-3910-31 | 88-3910-32 | 88-3910-33 |
| | 88-3910-41 | 88-3910-42 | 88-3910-43 |
| | 88-3910-51 | 88-3910-52 | 88-3910-53 |
| | 88-3910-61 | 88-3910-62 | 88-3910-63 |

Tragbarer Ständer für Mini-Container, komplett
Portable Rack for Mini Containers, complete
Porte-mini containers portable, complet
Estantería portátil para mini containers, completo
Supporto portabile per mini container, completo



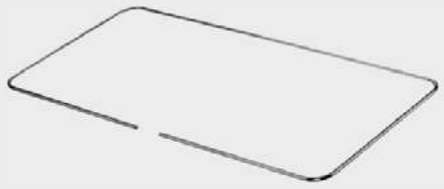
88-3940-00

Ersatzteile für diese Container siehe S. 88.24 · For spare parts for these containers, see p. 88.24 · Parties de rechange pour ces containers, voir p. 88.24
Piezas de recambio para estos containers, véase p. 88.24 · Pezzi di ricambio per questi container, vedere p. 88.24

1/1

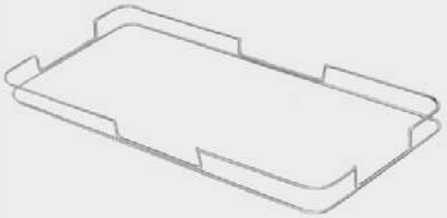
Zubehör für Container
Accessories for Containers
Accessoires pour containers
Accesorios para containers
Accessori per container

Spannrahmen für Sterilisiertücher
Cloth Fixing Frames
Cadres fixe-toile
Cuadros para fijar paños
Telai fissateli



88-3942-00
545 x 255 mm

Spannrahmen für Sterilisiertücher
Cloth Fixing Frames
Cadres fixe-toile
Cuadros para fijar paños
Telai fissateli



88-3944-00
545 x 255 x 30 mm

AUFBEWAHRUNG,
STERILISATION

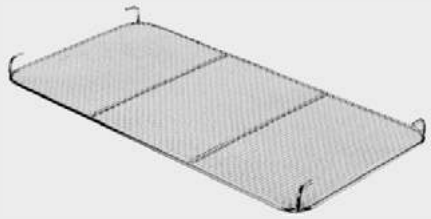
STORAGE,
STERILIZATION

CONSERVATION,
STÉRILISATION

CONSERVACIÓN,
ESTERILIZACIÓN

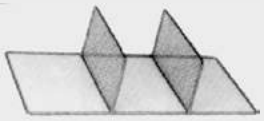
CONSERVAZIONE,
STERILIZZAZIONE

Siebboden für Container rostfrei
Wire Mesh Base for Containers Stainless Steel
Châssis de container en treillis de fil inox
Base para containers de red de hilo inoxidable
Base per container in rete di filo inossidabile



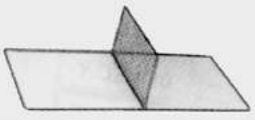
88-3946-00
545 x 255 x 30 mm

Container Trennwände aus Drahtgeflecht
Container Dividers from Stainless Steel Wire Mesh
Cloison séparative pour les containers en treillis de fil inox
Tabique para containers de red de hilo inoxidable
Divisori per container in rete di filo inossidabile

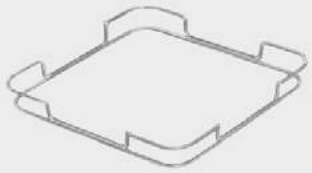


88-3948-00
510 x 250 x 130 mm
88-3949-00
510 x 250 x 180 mm

Container Trennwände aus Drahtgeflecht
Container Dividers from Stainless Steel Wire Mesh
Cloison séparative pour les containers en treillis de fil inox
Tabique para containers de red de hilo inoxidable
Divisori per container in rete di filo inossidabile



88-3950-00
510 x 250 x 130 mm
88-3951-00
510 x 250 x 180 mm

| 3/4 | | 1/2 |
|---|---|---|
| 88-3942-03<br>405 x 255 mm |  | 88-3942-05<br>255 x 255 mm |
| 88-3944-03<br>405 x 255 x 30 mm |  | 88-3944-05<br>255 x 255 x 30 mm |
| 88-3946-03<br>405 x 255 x 30 mm |  | 88-3946-05<br>255 x 255 x 30 mm |
| 88-3948-03<br>405 x 250 x 130 mm<br>88-3949-03<br>405 x 250 x 180 mm |  | 88-3952-05<br>255 x 250 x 130 mm<br>88-3953-05<br>255 x 250 x 180 mm |
| 88-3950-03<br>405 x 250 x 130 mm<br>88-3951-03<br>405 x 250 x 180 mm | | |

Zubehör für Container
Accessories for Containers
Accessoires pour containers
Accesorios para containers
Accessori per container

Bohrdrahtspender
Wire Drill Dispensers
Disbtributeurs de broches KIRSCHNER
Distribuidores de taladros filiformes
Distributori di fili KIRSCHNER

AUFBEWAHRUNG, STERILISATION

STORAGE, STERILIZATION

CONSERVATION, STÉRILISATION

CONSERVACIÓN, ESTERILIZACIÓN

CONSERVAZIONE, STERILIZZAZIONE



L = 17,5 cm
Für Bohrdrähte bis 16 cm
For wire drills up to 16 cm
Pour broches jusqu'à 16 cm
Para taladros filiformes hasta 16 cm
Per fili KIRSCHNER fino a 16 cm

| ø mm | |
|---|---|
| 0,8 | 88-4002-08 |
| 1,0 | 88-4002-10 |
| 1,2 | 88-4002-12 |
| 1,4 | 88-4002-14 |
| 1,5 | 88-4002-15 |
| 1,6 | 88-4002-16 |
| 1,8 | 88-4002-18 |
| 2,0 | 88-4002-20 |
| 2,2 | 88-4002-22 |
| 2,5 | 88-4002-25 |
| 3,0 | 88-4002-30 |

88-4002-08 - 88-4002-30



L = 32,0 cm
Für Bohrdrähte bis 31 cm
For wire drills up to 31 cm
Pour broches jusqu'à 31 cm
Para taladros filiformes hasta 31 cm
Per fili KIRSCHNER fino a 31 cm

| ø mm | |
|---|---|
| 0,8 | 88-4004-08 |
| 1,0 | 88-4004-10 |
| 1,2 | 88-4004-12 |
| 1,4 | 88-4004-14 |
| 1,5 | 88-4004-15 |
| 1,6 | 88-4004-16 |
| 1,8 | 88-4004-18 |
| 2,0 | 88-4004-20 |
| 2,2 | 88-4004-22 |
| 2,5 | 88-4004-25 |
| 3,0 | 88-4004-30 |

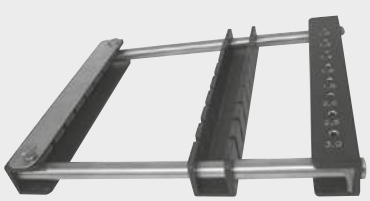
88-4004-08 - 88-4004-30



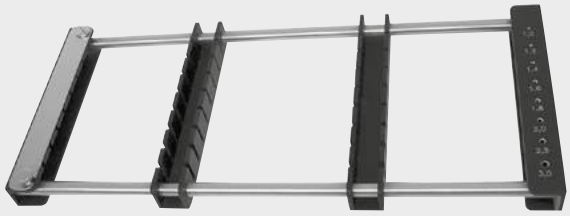
Köcher für HF-Elektroden Kunststoff autoklavierbar
Quiver for RF electrodes polypropylene autoclavable
Carquois pour les électrodes à HF en polypropylène stérilisable à l'autoclave
Carcaj para electrodos de AF de materia plástica esterilizable al autoclave
Faretra per elettrodi di AF in plastica sterilizzabile all'autoclave

| cm | |
|---|---|
| 23 x 6 | 88-4012-00 |

Rahmen zur Sterilisation und sterilen Lagerung von Bohrdrahtspendern
Racks for sterilization and sterile storage of Bone Drill Dispensers
Supports pour la stérilisation et la conservation stérile des distributeurs de broches
Soportes para la esterilización y el almacenaje estéril de los distribuidores de taladros
Telai per la sterilizzazione e la conservazione sterile dei distributori di fili KIRSCHNER



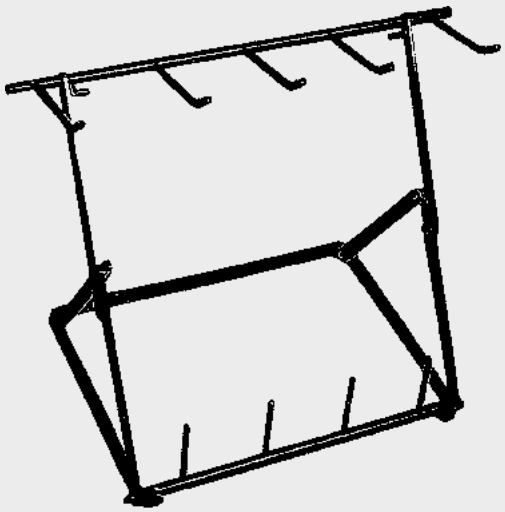
88-4005-98
für · for · pour · para · per
88-4002-08 - 88-4002-30



88-4005-99
für · for · pour · para · per
88-4004-08 - 88-4004-30

ZEPF® INSTRUMENTS

Instrumenten-Halter, klappbar
Instrument Holder, Folding
Cadre porte-instruments pliant
Soporte para instrumentos plegable
Supporto per strumenti pieghevole



LORTAT-JACOB
88-4016-00

AUFBEWAHRUNG,
STERILISATION

STORAGE,
STERILIZATION

CONSERVATION,
STÉRILISATION

CONSERVACIÓN,
ESTERILIZACIÓN

CONSERVAZIONE,
STERILIZZAZIONE

ZEPF®
INSTRUMENTS

Ersatzteile und Zubehör für Container
Spares and Accessories for Containers
Parties de rechange et accessoires pour les containers
Repuestos y accesorios para containers
Accessori e ricambi per container

AUFBEWAHRUNG, STERILISATION

STORAGE, STERILIZATION

CONSERVATION, STÉRILISATION

CONSERVACIÓN, ESTERILIZACIÓN

CONSERVAZIONE, STERILIZZAZIONE

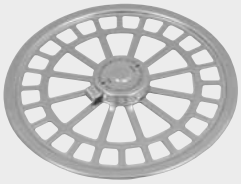
Auswechselbare Filter
Exchangeable Filtres
Filtres interchangeables
Filtros intercambiables
Filtri intercambiabili

| Einmalgebrauch Papier (Packung = 100)<br>Single Use Paper (Package = 100 ea.)<br>Usage unique papier (les 100)<br>Monouso papel (100 c/u)<br>Carta monouso (100 pezzi) | Textilgewebe (1 Strück)<br>Textile tissue (1 ea.)<br>Tissu en textile (la pièce)<br>tejido de textil (1 c/u)<br>Tessuto tessile (il pezzo) |
|---|---|
|  | |
| 88-5770-01<br>ø 185 mm | 88-5770-04<br>ø 185 mm |
|  | |
| 88-5770-03<br>23,6 x 11,8 cm | 88-5770-06<br>22,0 x 11,8 cm |



88-5780-00

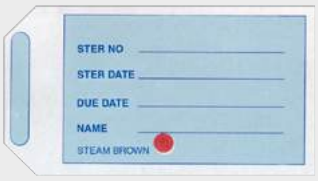
Filterspender
Filtre Dispenser
Présentoir de filtres
Distribuidor de filtros
Distributore di filtri



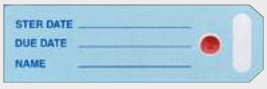
88-5785-00

Filterhalter für 1/1-, ¾-, ½- und Flachcontainer
Filtre Holder for 1/1, ¾, ½ and Flat Containers
Fixe-filtres pour les containers 1/1, ¾, ½ et plats
Sujetafiltros para los containers 1/1, ¾, ½ y planos
Fermafiltri per container 1/1, ¾, ½ e piatti

Papier-Etiketten für Container mit Indikator-Punkt
Paper Labels for containers with indicator dot
Étiquettes d'identification en papier avec indicateur chimique
Etiquetas de identificación de papel con indicador químico
Targhette in carta con indicatore chimico

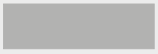



88-5788-00




88-5789-00





88-5790-01



88-5790-02



88-5790-03



88-5790-04



88-5790-05



88-5790-06

88-5790-01 - 88-5790-06

Identifikations-Schilder für Steril-Container eloxiert in verschiedenen Farben, unbeschriftert
Identification Plates for sterilization containers andodized in different colours, neutral
Plaquettes d'identification en aluminium anodisées en différents coloris, neutres
Placas de identificación para containers de aluminio anodizadas en varios colores, neutras
Targhette d'alluminio anodizzate in vari colori, neutre

88-5790-99

Beschriftung der Schilder 88-5790-01 – 88-5790-06 mit Texten nach Angabe, Beschriftungsfeldgröße 45 x 13 mm
Inscription of identification plates 88-5790-01 to 88-5790-06 as ordered, field size 45 x 13 mm
Gravure des plaquettes d'identification nos. 88-5790-01 à 88-5790-06 selon indication, champ de gravure 45 x 13 mm
Incisión de las placas núms. 88-5790-01 a 88-5790-06 según indicación, tamaño del campo grabado 45 x 13 mm
Incisione delle targhette d'identificazione con un testo ordinato, dimensione del campo inciso 45 x 13 mm

# HF-CHIRURGIE

# RF-SURGERY

# CHIRURGIE HF

# CIRUGÍA AF

# CHIRURGIA AF

ZEPF®
INSTRUMENTS

Monopolare Koagulationspinzetten
Monopolar Coagulation Forceps
Pinces à coagulation monopolaire
Pinzas de coagulación monopolar
Pinze da coagulazione monopolare

HF-CHIRURGIE

RF SURGERY

CHIRURGIE HF

CIRURGÍA AF

CHIRURGIA AF

Ohne Anschlussbuchse · without receptacle · sans borne de connexion · sin enchufe · senza connettore



| cm | |
|---|---|
| 18,0 | 92-0402-18 |
| 21,0 | 92-0402-20 |
| 25,0 | 92-0402-25 |



| cm | |
|---|---|
| 18,0 | 92-0410-18 |
| 21,0 | 92-0410-20 |
| 25,0 | 92-0410-25 |



| cm | |
|---|---|
| 16,0 | 92-0415-16 |
| 18,0 | 92-0415-18 |
| 20,0 | 92-0415-20 |

Mit Anschlussbuchse · with receptacle · avec borne de connexion · con enchufe · con connettore



| cm | |
|---|---|
| 14,5 | 92-0420-14 |
| 18,0 | 92-0420-18 |
| 20,0 | 92-0420-20 |
| 25,0 | 92-0420-25 |
| 30,0 | 92-0420-30 |



| cm | |
|---|---|
| 14,5 | 92-0430-14 |
| 18,0 | 92-0430-18 |
| 20,0 | 92-0430-20 |
| 25,0 | 92-0430-25 |
| 30,0 | 92-0430-30 |



| cm | |
|---|---|
| 14,0 | 92-0435-14 |
| 16,0 | 92-0435-16 |
| 20,0 | 92-0435-20 |

Bipolare Koagulationspinzetten
Bipolar Coagulation Forceps
Pinces à coagulation bipolaire
Pinzas de coagulación bipolar
Pinze da coagulazione bipolare

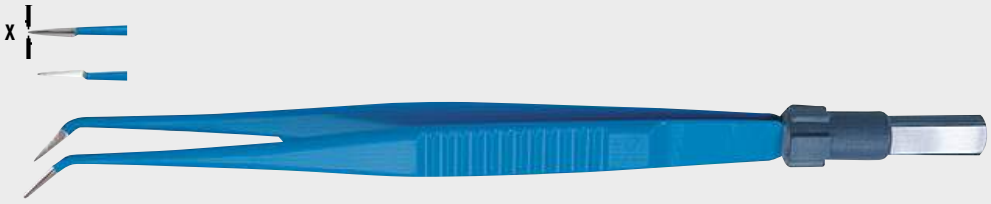


gerade
straight
droites
rectas
diritte



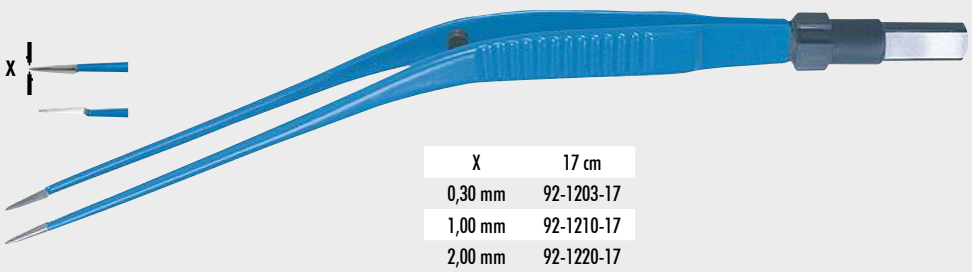

| X | 7 cm | 11 cm | 15 cm | 16 cm | 18 cm | 20 cm | 22 cm | 24 cm |
|---|---|---|---|---|---|---|---|---|
| 0,25 mm | 92-1002-07 | 92-1002-11 | | | | | | |
| 0,30 mm | | | 92-1003-15 | 92-1003-16 | 92-1003-18 | 92-1003-20 | 92-1003-22 | 92-1003-24 |
| 0,45 mm | 92-1004-07 | | | | | | | |
| 0,60 mm | | 92-1006-11 | | | | | | |
| 1,00 mm | | 92-1010-11 | 92-1010-15 | 92-1010-16 | 92-1010-18 | 92-1010-20 | 92-1010-22 | 92-1010-24 |
| 2,00 mm | | | 92-1020-15 | 92-1020-16 | 92-1020-18 | 92-1020-20 | 92-1020-22 | 92-1020-24 |

abgewinkelt
angled
coudées
acodadas
angolari




| X | 7 cm | 11 cm | 15 cm | 16 cm | 18 cm | 20 cm | 22 cm | 24 cm |
|---|---|---|---|---|---|---|---|---|
| 0,25 mm | 92-1102-07 | 92-1102-11 | | | | | | |
| 0,30 mm | | | 92-1103-15 | 92-1103-16 | 92-1103-18 | 92-1103-20 | 92-1103-22 | 92-1103-24 |
| 0,45 mm | 92-1104-07 | | | | | | | |
| 0,60 mm | | 92-1106-11 | | | | | | |
| 1,00 mm | | 92-1110-11 | 92-1110-15 | 92-1110-16 | 92-1110-18 | 92-1110-20 | 92-1110-22 | 92-1110-24 |
| 2,00 mm | | | 92-1120-15 | 92-1120-16 | 92-1120-18 | 92-1120-20 | 92-1120-22 | 92-1120-24 |

kniegebogen
curved
courbes
curvas
curve




| X | 17 cm |
|---|---|
| 0,30 mm | 92-1203-17 |
| 1,00 mm | 92-1210-17 |
| 2,00 mm | 92-1220-17 |

Bipolare Koagulationspinzetten
Bipolar Coagulation Forceps
Pinces à coagulation bipolaire
Pinzas de coagulación bipolar
Pinze da coagulazione bipolare

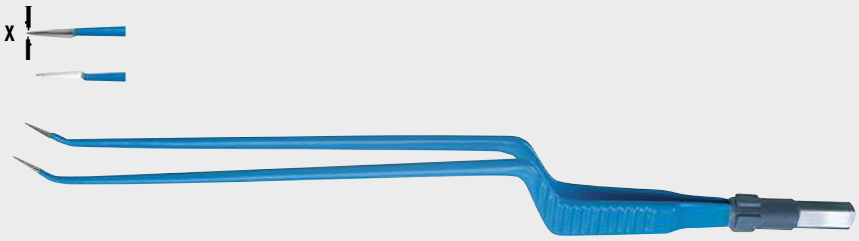


bajonettförmig gerade
bayonet shape straight
forme baïonnette droites
forma bayoneta rectas
forma baionetta diritte




| X | 16 cm | 18 cm | 20 cm | 22 cm | 24 cm |
|---|---|---|---|---|---|
| 0,30 mm | 92-1303-16 | 92-1303-18 | 92-1303-20 | 92-1303-22 | 92-1303-24 |
| 1,00 mm | 92-1310-16 | 92-1310-18 | 92-1310-20 | 92-1310-22 | 92-1310-24 |
| 2,00 mm | 92-1320-16 | 92-1320-18 | 92-1320-20 | 92-1320-22 | 92-1320-24 |

bajonettförmig aufwärts gewinkelt
bayonet shape angled up
forme baïonnette coudées vers le haut
forma bayoneta acodadas hacia arriba
forma baionetta angolari in alto




| X | 18 cm | 20 cm | 22 cm | 24 cm |
|---|---|---|---|---|
| 0,30 mm | 92-1403-18 | 92-1403-20 | 92-1403-22 | 92-1403-24 |
| 1,00 mm | 92-1410-18 | 92-1410-20 | 92-1410-22 | 92-1410-24 |
| 2,00 mm | 92-1420-18 | 92-1420-20 | 92-1420-22 | 92-1420-24 |

bajonettförmig abwärts gewinkelt
bayonet shape angled down
forme baïonnette coudées vers le bas
forma bayoneta acodadas hacia abajo
forma baionetta angolari in basso




| X | 18 cm | 20 cm | 22 cm | 24 cm |
|---|---|---|---|---|
| 0,30 mm | 92-1503-18 | 92-1503-20 | 92-1503-22 | 92-1503-24 |
| 1,00 mm | 92-1510-18 | 92-1510-20 | 92-1510-22 | 92-1510-24 |
| 2,00 mm | 92-1520-18 | 92-1520-20 | 92-1520-22 | 92-1520-24 |

Bipolare Anschlusskabel
Bipolar Connection Cords
Cordons à coagulation bipolaire
Cables para coagulación bipolar
Cavi da coagulazione bipolare

Stecker - Plugs - fiches - clavijas - spine

| Geräteseitig<br>Generator Side<br>Côté générateur<br>Lado generador<br>Lato generatore | Instrumentenseitig<br>Instrument Side<br>Côté instrument<br>Lado instrumento<br>Lato strumento | 3 m | 5 m |
|---|---|---|---|
| Erbe  |  | 92-1581-30 | 92-1581-50 |
| Aesculap GK 55, GK 60, Berchtold, Martin  |  | 92-1582-30 | 92-1582-50 |