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MEDICON instruments

OMF - SURGERY

Mund-, Kiefer- und Gesichtschirurgie
Oral and Maxillofacial Surgery
Cirugía oral y maxilofacial
Chirurgie maxillo-faciale
Chirurgia maxillo-facciale

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MEDICON

instruments

OMF - SURGERY

Instrumente für die Mund-, Kiefer- und Gesichtschirurgie
Instruments for Oral and Maxillofacial Surgery
Instrumentos para cirugía oral y maxilofacial
Instruments pour la chirurgie maxillo-faciale
Strumenti per la chirurgia maxillo-facciale

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Die Entwicklung, Herstellung und der Vertrieb chirurgischer Instrumente und Implantate haben bei uns eine jahrzehntelange Tradition.
In unseren 11 Mitgliedsbetrieben werden über 35.000 verschiedene Artikel für die Humanmedizin gefertigt.

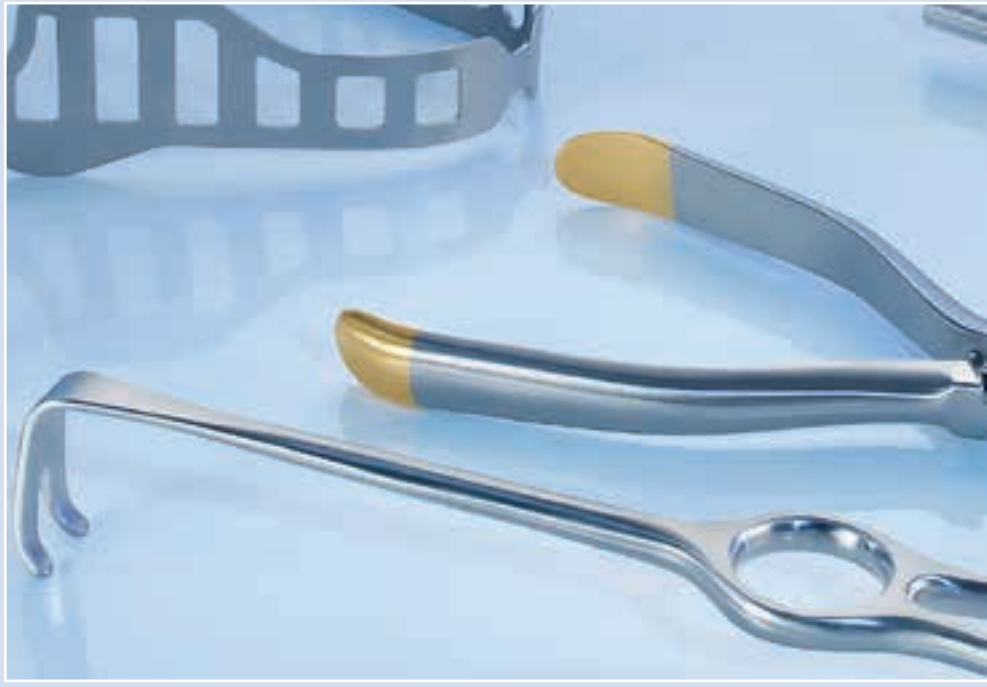
Wir haben es uns zur Aufgabe gemacht, Chirurgen und OP-Personal der Mund-, Kiefer- und Gesichtschirurgie mit innovativen Implantaten und Instrumenten zu versorgen, welche die Fortschritte der operativen Behandlung unterstützen.

Mit Verantwortung und Engagement bündeln wir unsere Aktivitäten in drei Kernkompetenzen.

Our company has decades of experience in developing, manufacturing and selling surgical instruments and implants.
Our 11 member companies produce over 35,000 different items for human medicine.

We have made it our goal to supply surgeons and surgical personnel in Oral and Maxillofacial Surgery with innovative implants and instruments, which support the progress in surgical treatment.

With responsibility and commitment, we focus our activities on three core competences.



El desarrollo, la fabricación y la distribución de implantes e instrumentos quirúrgicos representa para nosotros décadas de tradición.
En los talleres de nuestros 11 socios se fabrican más de 35.000 artículos diferentes para la medicina humana.

Nos hemos propuesto la tarea de abastecer a cirujanos y a personal de quirófano de la cirugía oral y maxilofacial con innovadores implantes e instrumentos que respaldan el progreso del tratamiento quirúrgico.

Con responsabilidad y compromiso, centramos nuestra actividad en tres competencias básicas.

Le développement, la fabrication et la vente d'instruments chirurgicaux et d'implants ont une tradition longue depuis plusieurs décennies chez Medicon.
Nos 11 entreprises membres produisent plus de 35.000 articles différents dans le secteur de la médecine.

Nous nous sommes fixés pour objectif de fournir aux chirurgiens et au personnel opératoire actifs dans le secteur de la chirurgie maxillo-faciale des implants et instruments novateurs suivant les progrès du traitement opératoire.

Avec conscience et engagement, nous regroupons nos activités dans trois compétences majeures.

Lo sviluppo, la produzione e la distribuzione di strumenti chirurgici e impianti hanno da noi una tradizione pluridecennale.
Nelle nostre 11 aziende associate, vengono fabbricati oltre 35.000 diversi articoli per la medicina umana.

Il compito che ci siamo proposti è quello di fornire ai chirurghi e al personale di sala operatoria di chirurgia maxillo-facciale impianti e strumenti innovativi che supportano i progressi del trattamento chirurgico.

Con responsabilità e impegno riuniamo le nostre attività in tre competenze di base.



CMF

Das Kompetenzfeld **CMF** kombiniert unsere modular aufgebauten Systeme für die Distraktion und Osteosynthese in der kraniomaxillo-fazialen Chirurgie mit anwendungs-optimierten Lösungen und intuitiver Bedienbarkeit zu einem zukunfts-orientierten Konzept.

The competence field **CMF** combines our modular systems for distraction and osteosynthesis in Cranio-Maxillofacial surgery with application-optimised solutions and intuitive operation to produce a forward-looking concept.

SURGICAL

Das Kompetenzfeld **SURGICAL** vernetzt unsere mehr als siebzigjährige Erfahrung als Medizintechnik-Unternehmen mit weit über 35.000 Produkten, die nahezu alle Indikationen der einzelnen chirurgischen Fachbereiche abdecken.

The competence field **SURGICAL** links our more than seventy years of experience as a medical technology company with over 35,000 products covering nearly all indications of the individual surgical specialty fields.

NEURO+SPINE

Das Kompetenzfeld **NEURO+SPINE** konzentriert sich auf unser Produkt-Portfolio von qualitativ hochwertigen Instrumenten und innovativen Implantaten für die Neurochirurgie mit dem Fokus der produktbezogenen Spezialisierung als Grundlage einer transparenten Vertriebsstrategie.

The competence field **NEURO+SPINE** focuses on our product portfolio of high-quality instruments and innovative implants for Neurosurgery with the main emphasis on product-related specialisation as a basis for a transparent sales strategy.

El área de especialización **CMF** combina nuestro sistema modular para la distensión y osteosíntesis en la cirugía cráneo-maxilofacial con soluciones orientadas a la aplicación y un manejo intuitivo para desarrollar un concepto enfocado hacia el futuro.

Le domaine de compétence **CMF** associe nos systèmes modulaires utilisés pour la distraction et ostéosynthèse en chirurgie crânio-maxillo-faciale à des solutions d'application optimisées et à une manipulation intuitive. Le résultat: Un concept d'avenir.

L'area di competenza **CMF** associa i nostri sistemi componibili per la distrazione e la osteosintesi nella chirurgia cranio-maxillo-facciale a soluzioni ottimizzate nell'applicazione e manipolazione intuitiva, per un concetto orientato al futuro.

El área de especialización **SURGICAL** fusiona nuestros más de 70 años de experiencia como empresa de tecnología médica con más de 35.000 productos que cubren casi todas las indicaciones de cada una de las disciplinas quirúrgicas.

Le domaine de compétence **SURGICAL** allie notre expérience de plus de 70 années dans le secteur des techniques médicales à plus de 35.000 produits, couvrant la quasi-totalité des indications de la chirurgie actuelle.

L'area di competenza **SURGICAL** collega la nostra ultrasettantennale esperienza aziendale nel campo della tecnica medicale con oltre 35.000 prodotti che soddisfano quasi tutte le indicazioni delle singole aree di specializzazione chirurgiche.

El área de especialización **NEURO+SPINE** se centra en nuestra cartera de productos de instrumentos de alta calidad e implantes innovadores para la neurocirugía considerando la especialización relacionada con los productos como base de una estrategia de ventas transparente.

Le domaine de compétence **NEURO+SPINE** se concentre sur notre gamme d'instruments de grande qualité et d'implants novateurs pour la neurochirurgie, avec une spécialisation sur les produits comme base d'une stratégie de vente transparente.

L'area di competenza **NEURO+SPINE** si concentra sul nostro portfolio di strumenti di alta qualità e impianti innovativi per la neurochirurgia, e si propone come focus la specializzazione del prodotto come base di una trasparente strategia di distribuzione.

Wir setzen auf Farben.
We rely on colours.
Apostamos por el colores.
Nous mettons l'accent sur les couleurs.
Puntiamo sul colori.



COLOR®
YOUR TOOLS!

medicon®



Mit unserem neuen Service “COLOR YOUR TOOLS” bieten wir die Möglichkeit, fast alle chirurgischen Standard-Instrumente komplett oder partiell in einen der sechs definierten Farbtöne zu kolorieren. Diese individuelle Farbgebung verleiht ihren Instrumenten nicht nur eine unverwechselbaren Note sondern auch einen speziellen Vorteil bei der Zuordnung und Identifikation.

With our new service “COLOR YOUR TOOLS” we offer nearly all surgical standard instruments fully or partially coloured in six different tones. These individual colours not only give your instruments a unique look but also provide an advantage when distinguishing and identifying them.

Con nuestro nuevo servicio “COLOR YOUR TOOLS”, ofrecemos la posibilidad de dar a casi todos los instrumentos quirúrgicos estándar una coloración completa o parcial en uno de los seis colores definidos. Esta coloración individual no solo confiere a sus instrumentos un toque inconfundible, sino también una utilidad especial en su clasificación e identificación.

Grâce à notre nouveau service “COLOR YOUR TOOLS”, vous avez la possibilité de colorer, en tout ou partie, l’ensemble de nos instruments chirurgicaux standard dans l’un des six coloris pré-définis. Cette coloration individuelle confère non seulement une touche personnelle et unique à vos instruments, mais permet également de mieux les trier et les identifier.

Con il nostro nuovo servizio “COLOR YOUR TOOLS”, vi offriamo la possibilità di colorare completamente o parzialmente quasi tutti gli strumenti chirurgici standard in una delle sei tonalità disponibili. Questa colorazione personalizzata conferisce ai vostri strumenti non solo un tocco inconfondibile, ma anche un vantaggio specifico nell’associazione e nell’identificazione.

www.coloryourtools.de

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Informaciones adicionales se encuentran en nuestro folleto y en nuestra página web.
Vous trouverez d’autres informations dans notre prospectus et sur notre page d’accueil.
Altri informazioni si trovano nel nostro depliant e sul nostro sito.

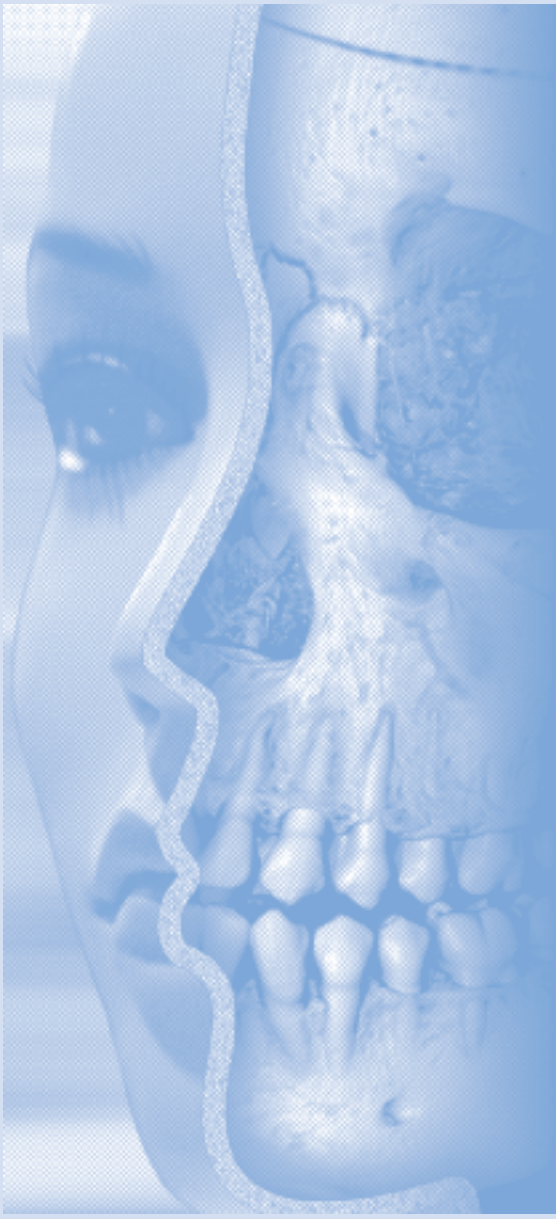
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Hinweise
Indications
Indicaciones
Indications
Indicazioni

Unsere Instrumenten-Abbildungen haben eine Größe von 50 %. Andere Darstellungsgrößen werden im Maßstab (zum Beispiel 1:1) angegeben. Die dazugehörigen Detailbilder sind in Originalgröße (100 %) abgebildet. Die angegebenen Bemaßungen unterliegen herstellungsbedingt einer Fertigungstoleranz.

In general the instrument illustrations are scaled to be 50 % of actual size. If other scales are used they are indicated (for example 1:1). The corresponding detailed tip illustrations are shown in actual size (100 %). The stated measurements may have a slight variation in permissible tolerances due to minor variations in manufacturing conditions.

Las ilustraciones de los instrumentos tienen un tamaño de 50 %. Otros tamaños de las ilustraciones serán indicados con la indicación en una escala (por ejemplo 1:1). Los imagenes detallados pertinentes son en su tamaño original (100 %). Las dimensiones indicadas son sujeto de tolerancias.

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Beispiel
Example
Ejemplo
Exemple
Esempio

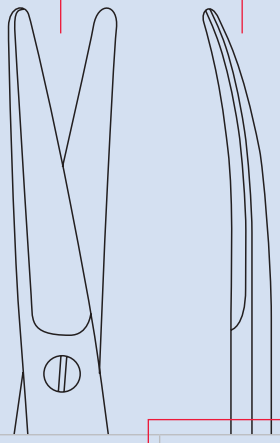
Vorderansicht (Schere gerade)
Front view (straight scissors)
Vista frontal (tijera recta)
Vue de face (ciseaux droits)
Vista frontale (forbice retta)

Seitenansicht (Schere gebogen)
Lateral view (curved scissors)
Vista lateral (tijera curva)
Vue laterale (ciseaux courbes)
Vista laterale (forbice curva)



50 % = 7 cm

Mayo



Darstellungsgröße
Image size
Tamaño de representación
Dimension de représentation
Dimensione di raffigurazione

1:1

Instrumentengröße
Instrument size
Tamaño del instrumento
Taille des instruments
Dimensione degli strumenti

14 cm – 5½″	14 cm – 5½″	
03.50.14	**03.51.14**	standard
203.50.14	**203.51.14**	supercut
213.50.14	**213.51.14**	blackline
03.50.64	**03.51.64**	"HM"
203.50.64	**202.51.64**	supercut plus
223.50.64	**222.51.64**	magiccut

Artikelnummer
Item number
Número de artículo
Référence
Codice

MEDICON

instruments

OMF - SURGERY





BASIC INSTRUMENTS

A01

Skalpellklingen und Skalpellgriffe
Scalpel Blades and Scalpel Handles
Hojas de bisturí y mangos de bisturí
Lames de bistouris et manches pour bistouris
Lame per bisturi e manici per bisturi

1:1

STERILE



Fig. 10 **01.22.10** P 100



Fig. 11 **01.22.11** P 100



Fig. 12 **01.22.12** P 100



Fig. 15 **01.22.15** P 100



12,5 cm – 5″ **01.27.03** no. 3



12,0 cm – 4¾″ **01.27.17** no. 7K



16,5 cm – 6½″ **01.27.07** no. 7



15,5 cm – 6⅛″ **01.27.40**



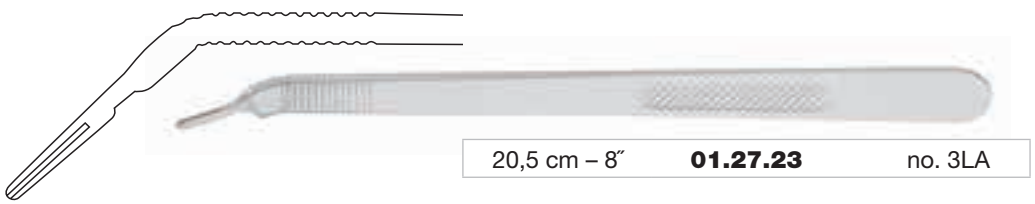
15,5 cm – 6⅛″ **01.30.38** **Blake**



Verpackung für Skalpellklingen
Packing for scalpel blades
Paquete para hojas de bisturí
Emballage pour lames de bistouris
Confezione per lame per bisturi



21,0 cm – 8¼″ **01.27.13** no. 3L



20,5 cm – 8″ **01.27.23** no. 3LA

Einmalprodukt
Single use product
Producto para un solo uso
Produit à usage unique
Prodotto monouso

Verpackungseinheit “X” Stück
Packing unit “X” pieces
Paquete de “X” unidades
Emballage de “X” pièces
Confezione da “X” pezzi

1:1

STERILE



Fig. 18 **01.22.18** P 100

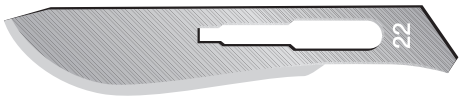


Fig. 22 **01.22.22** P 100

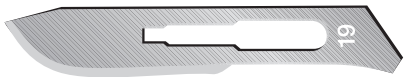


Fig. 19 **01.22.19** P 100

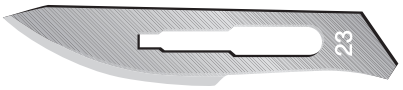


Fig. 23 **01.22.23** P 100



Fig. 20 **01.22.20** P 100



Fig. 24 **01.22.24** P 100

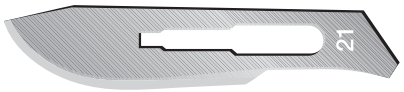


Fig. 21 **01.22.21** P 100



Fig. 25 **01.22.25** P 100



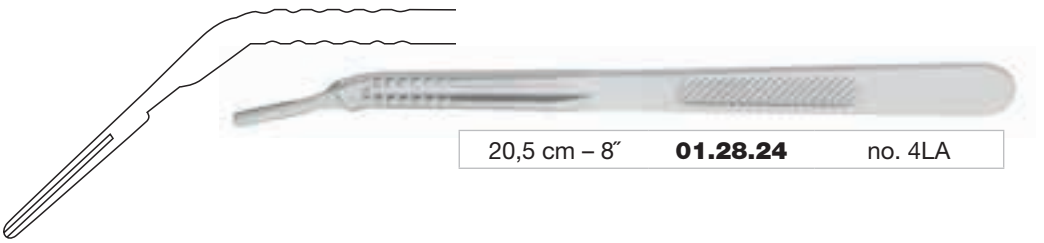
Verpackung für Skalpellklingen
Packing for scalpel blades
Paquete para hojas de bisturí
Emballage pour lames de bistouris
Confezione per lame per bisturi



13,5 cm – 5⅜″ **01.28.04** no. 4



21 cm – 8¼″ **01.28.14** no. 4L



20,5 cm – 8″ **01.28.24** no. 4LA

Einmalprodukt
Single use product
Producto para un solo uso
Produit à usage unique
Prodotto monouso

Px

Verpackungseinheit “X” Stück
Packing unit “X” pieces
Paquete de “X” unidades
Emballage de “X” pièces
Confezione da “X” pezzi

A01

Skalpellklingen und Skalpellgriffe
Scalpel Blades and Scalpel Handles
Hojas de bisturí y mangos de bisturí
Lames de bistouris et manches pour bistouris
Lame per bisturi e manici per bisturi

1:1

STERILE



Fig. 65 **01.30.65** P 12



Fig. 67 **01.30.67** P 12



13,0 cm – 5⅛″ **01.30.32**



15,5 cm – 6⅛″ **01.30.36**

Einmalprodukt
Single use product
Producto para un solo uso
Produit à usage unique
Prodotto monouso

Verpackungseinheit “X” Stück
Packing unit “X” pieces
Paquete de “X” unidades
Emballage de “X” pièces
Confezione da “X” pezzi

Von “standard” bis “magic cut” – alle Scheren werden von fachkundigen Chirurgiemechanikern hergestellt. Sie werden für dauerhafte Leistung sorgfältig gehärtet und qualitätsgerecht geprüft.

Starting with “standard” up to “magic cut” – all scissors are manufactured by experienced professionals. They are thoroughly hardened to ensure a long-lasting performance and are quality-checked.

Desde tijeras “standard” hasta “magic cut” – todas las tijeras son fabricadas por expertos competentes. Las tijeras son templadas e investigadas respecto la calidad para un durable rendimiento.

De “standard” à “magic cut” – tous les ciseaux sont fabriqués par des mécaniciens de chirurgie compétents. Ils sont trempés soigneusement afin d’obtenir une performance durable et passent un contrôle de qualité.

Dalla “standard” alla “magic cut” – tutte le forbici sono prodotte da meccanici chirurgici specializzati. Per una lunga durata sono temprate accuratamente e devono passare il controllo di qualità.



451.03.23



Unser komplettes Scheren-Programm finden Sie in unserem Sonderprospekt.
For our complete line of scissors, see our special brochure.
El programa completo de tijeras se encuentra en nuestro folleto especial.
Vous trouverez notre gamme complète de ciseaux dans notre brochure spéciale.
Troverete il nostro programma completo di forbici nel nostro depliant speciale.

A02

Farbcodierung
Color Coding
Codificación de color
Codage couleur
Codice colore



supercut

Goldene Schraube
Golden screw
Tornillo dorado
Vis dorée
Vite dorata



black line

Goldene Schraube und schwarze Ringgriffe
Golden screw and black rings
Tornillo dorado y anillos negros
Vis dorée et anneaux noirs
Vite dorata e anelli neri



"HM"

Goldene Ringgriffe
Golden rings
Anillos dorados
Anneaux dorés
Anelli dorati



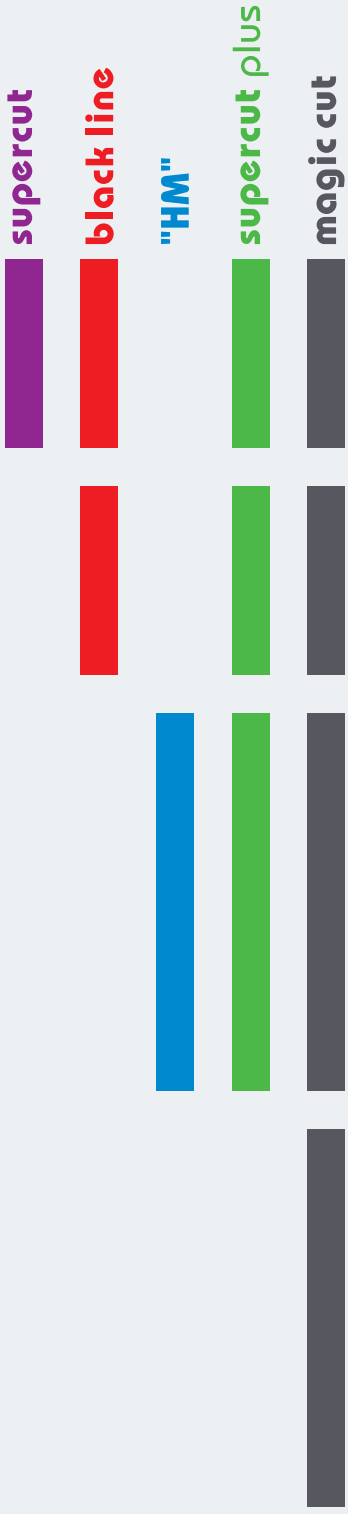
supercut plus

Goldene Schraube und goldene Ringgriffe
Golden screw and golden rings
Tornillo dorado y anillos dorados
Vis dorée et anneaux dorés
Vite dorata e anelli dorati



magic cut

Keramikbeschichtung und goldene Schraube
Ceramic coating and golden screw
Recubrimiento de cerámica y tornillo dorado
Couche céramique et vis dorée
Rivestimento di ceramica e vite dorata



Messerschliff und Mikrozahnung: Feiner, minimal traumatisierender Schnitt
Knife edge and micro serration: Fine, minimally traumatizing cut
Hoja de bisturí y dentadura micro: Corte fino, mínimo traumatizante
Aiguisement tranchant et dents micro: Coupe fine, peu traumatisante
Affilatura a scalpello e dentellatura micro: Taglio fine, minimamente traumatizzante

Zusätzlicher Anschliff einer Blattrückseite: Bessere Sicht · Präzise Präparation
Reduction of the transversal cut: Better visibility · Precise dissection
Reducción del corte transversal: Visión mejorada · Disección precisa
Coupe transversale réduite: Vue améliorée · Dissection précise
Riduzione del taglio trasversale: Vista migliorata · Dissezione precisa

Eingeschweißte Hartmetallschneiden: Nahtlose, homogene und korrosionsfreie Verbindung von Hartmetall und Scherenstahl

Welded tungsten carbide cutting edges: Seamless, homogenous and corrosion-free junction of tungsten carbide and scissors steel

Hojas soldadas de carburo de tungsteno: Unión sin costuras, homogénea y resistente a la corrosión del carburo de tungsteno con el acero

Lames soudées d'un alliage de carbure de tungstène: Jointure sans trace, homogène et résistante à la corrosion du carbure de tungstène avec l'acier des ciseaux

Lame saldate al carburo di tungsteno: Congiunzione senza saldature, omogenea e resistente alla corrosione del carburo di tungsteno e all'acciaio delle forbici

Keramikbeschichtung: Lange Standzeit · Hohe Oberflächenhärte · Blendfreie Oberfläche · Hervorragende Gleitfähigkeit

Ceramic coating: Long lasting cutting ability · High surface hardness · Non-dazzling surface · Excellent sliding capacity

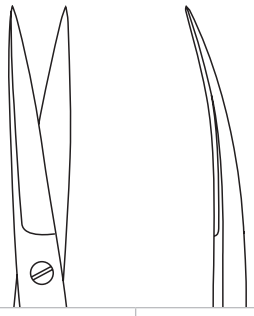
Recubrimiento de cerámica: Máxima duración del corte · Alta dureza de la superficie · Superficie antideslumbrante · Deslizamiento destacado

Couche céramique: Longue durée de vie · Grande dureté de la surface · Surface non-éblouissante · Glissement excéllent

Rivestimento di ceramica: Massima durata del taglio · Alta durezza della superficie · Superficie antiriflesso · Eccellente scorrimento

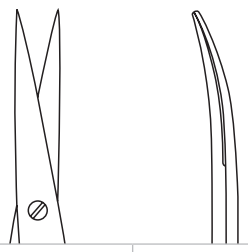


Wagner



12 cm – 4¾″	12 cm – 4¾″	
02.06.12	**02.07.12**	standard





12 cm – 4¾″	12 cm – 4¾″	
02.26.12	**02.27.12**	standard





14,5 cm – 5¾″	14,5 cm – 5¾″	
03.02.14	**03.03.14**	standard
203.02.14	**203.03.14**	supercut
213.02.14	**213.03.14**	black line
03.02.64	**03.03.64**	"HM"

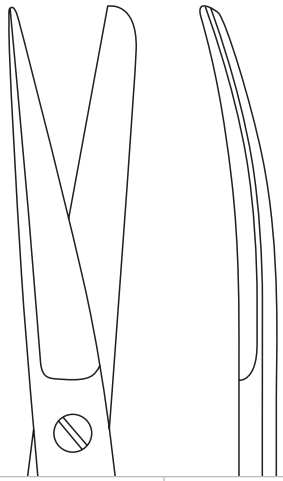




14,5 cm – 5¾″	14,5 cm – 5¾″	
03.04.14	**03.05.14**	standard
203.04.14	**203.05.14**	supercut
213.04.14	**213.05.14**	black line
03.04.64	**03.05.64**	"HM"

Chirurgische Scheren
Operating scissors
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici chirurgiche





14,5 cm – 5¾″	14,5 cm – 5¾″	
03.06.14	**03.07.14**	standard
203.06.14	**203.07.14**	supercut
213.06.14	**213.07.14**	black line
03.06.64	**03.07.64**	"HM"

Tonsillenscheren
Tonsil scissors
Tijeras para amígdalas
Ciseaux à amygdales
Forbici per tonsille



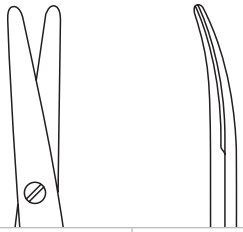
Dean



17 cm – 6¾″	
72.45.50	standard
272.45.50	supercut
282.45.50	black line

Eine Schneide gezahnt
One blade serrated
Una hoja dentada
Une lame dentelée
Una lama dentellata

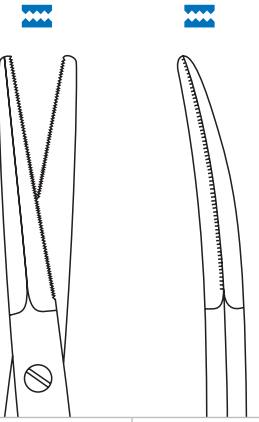




12 cm – 4¾″	12 cm – 4¾″	
02.40.12	**02.41.12**	standard
202.40.12	**202.41.12**	supercut
212.40.12	**212.41.12**	black line
02.40.62	**02.41.62**	"HM"
202.40.62	**202.41.62**	supercut plus
222.40.62	**222.41.62**	magic cut



Beuse



14 cm – 5½″	14 cm – 5½″	
02.70.14	**02.71.14**	standard

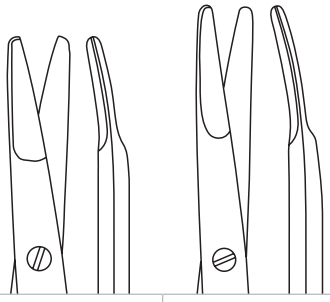
Beide Schneiden gezahnt
Both blades serrated
Ambas hojas dentadas
Les deux lames dentelées
Entrambe le lame dentellate

A02

Feine Präparierscheren
Delicate Dissecting Scissors
Tijeras finas para disección
Ciseaux délicats pour dissection
Forbici delicate per dissezione



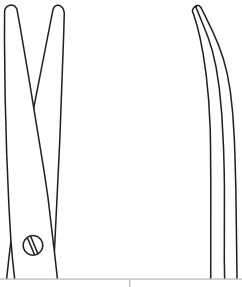
Ragnell (Kilner)



13 cm – 5⅛″	15 cm – 6″	
04.13.13	**04.13.15**	standard
204.13.13	**204.13.15**	supercut
214.13.13	**214.13.15**	black line
04.13.63	**04.13.65**	"HM"
204.13.63	**204.13.65**	supercut plus



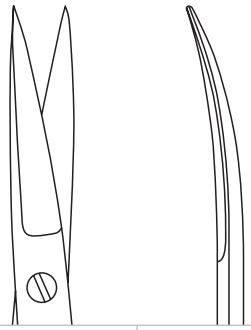
Baby-Metzenbaum



11,5 cm – 4½″	11,5 cm – 4½″	
04.32.11	**04.33.11**	standard
204.32.11	**204.33.11**	supercut
214.32.11	**214.33.11**	black line
04.32.61	**04.33.61**	"HM"
204.32.61	**204.33.61**	supercut plus
224.32.61	**224.33.61**	magic cut



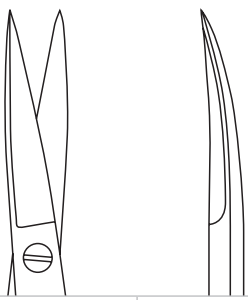
Joseph



15 cm – 6″	15 cm – 6″	
04.50.15	**04.51.15**	standard
204.50.15	**204.51.15**	supercut
214.50.15	**214.51.15**	black line



Kelly



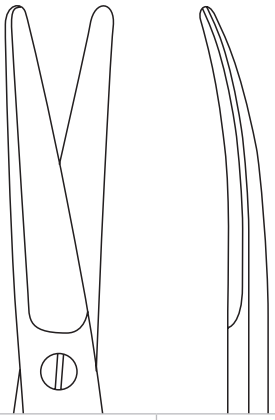
16 cm – 6¼″	16 cm – 6¼″	
04.54.16	**04.55.16**	standard
204.54.16	**204.55.16**	supercut
214.54.16	**214.55.16**	black line
04.54.66	**04.55.66**	"HM"
204.54.66	**204.55.66**	supercut plus
224.54.66	**224.55.66**	magic cut

A02

Präparierscheren
Dissecting Scissors
Tijeras para disección
Ciseaux pour dissection
Forbici per dissezione



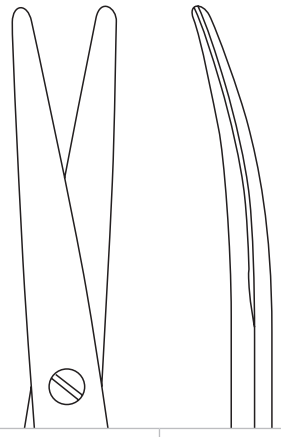
Mayo



14,5 cm – 5¾″	14,5 cm – 5¾″	
03.50.14	**03.51.14**	standard
203.50.14	**203.51.14**	supercut
213.50.14	**213.51.14**	black line
03.50.64	**03.51.64**	"HM"
203.50.64	**203.51.64**	supercut plus
223.50.64	**223.51.64**	magic cut



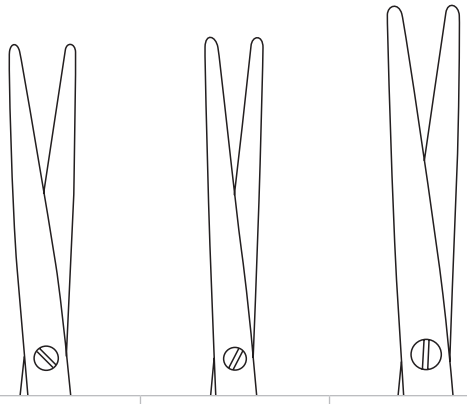
Mayo-Stille



15 cm – 6″	15 cm – 6″	
03.56.15	**03.57.15**	standard
203.56.15	**203.57.15**	supercut
213.56.15	**213.57.15**	black line
03.56.65	**03.57.65**	"HM"
203.56.65	**203.57.65**	supercut plus
223.56.65	**223.57.65**	magic cut



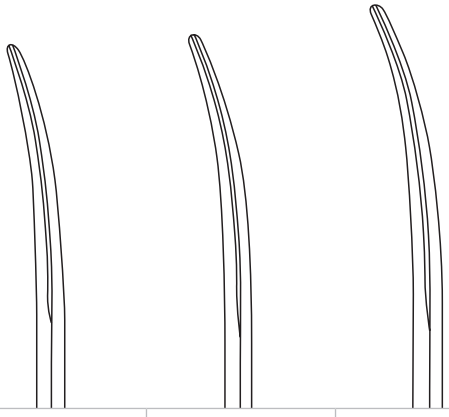
Metzenbaum-slim



14 cm – 5½″	18 cm – 7⅛″	20 cm – 8″	
04.34.14	**04.34.18**	**04.34.20**	standard
204.34.14	**204.34.18**	**204.34.20**	supercut
214.34.14	**214.34.18**	**214.34.20**	black line
04.34.64	**04.34.68**	**04.34.70**	"HM"
204.34.64	**204.34.68**	**204.34.70**	supercut plus



Metzenbaum-slim

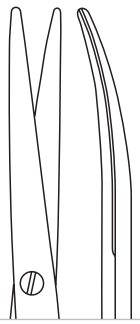


14 cm – 5½″	18 cm – 7⅛″	20 cm – 8″	
04.35.14	**04.35.18**	**04.35.20**	standard
204.35.14	**204.35.18**	**204.35.20**	supercut
214.35.14	**214.35.18**	**214.35.20**	black line
04.35.64	**04.35.68**	**04.35.70**	"HM"
204.35.64	**204.35.68**	**204.35.70**	supercut plus
224.35.64	**224.35.68**	**224.35.70**	magic cut

Präparierscheren
Dissecting scissors
Tijeras para disección
Ciseaux pour dissection
Forbici per dissezione



Toennis-Adson

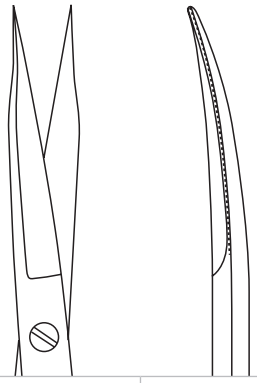


18 cm – 7⅛″	
04.63.18	standard
204.63.18	supercut
214.63.18	black line
04.63.68	"HM"
204.63.68	supercut plus
224.63.68	magic cut

Zahnfleischscheren
Gum scissors
Tijeras para encías
Ciseaux à gencive
Forbici per gengiva



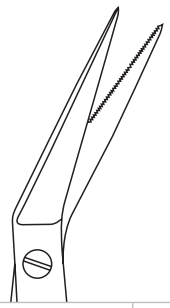
Fox



13 cm – 5⅛″	13 cm – 5⅛″	
04.80.13	**04.81.13**	standard
204.80.13	**204.81.13**	supercut
214.80.13	**214.81.13**	black line
04.80.63	**04.81.63**	"HM"
204.80.63	**204.81.63**	supercut plus

Eine Schneide gezahnt
One blade serrated
Una hoja dentada
Une lame dentelée
Una lama dentellata

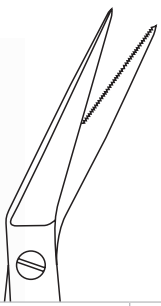




16 cm – 6¼″	
04.83.16	standard
04.83.17	standard

Locklin





16 cm – 6¼″	
04.83.26	standard
04.83.27	standard

Locklin

the art of surgery

Weitere MEDICON-Produkte finden Sie in unserem Hauptkatalog.

You will find further MEDICON products in our main catalogue.

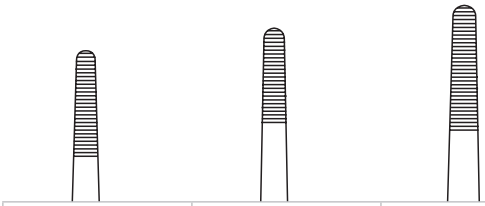
Más productos de MEDICON se encuentra en nuestro catálogo general.

Vous trouverez d'autres produits MEDICON dans notre catalogue général.

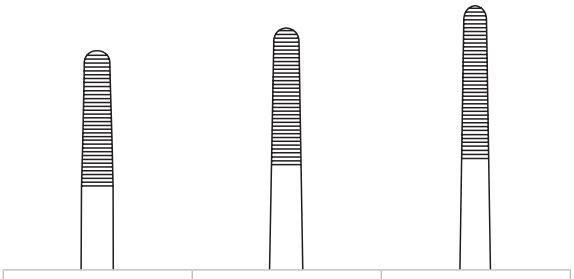
Altri prodotti MEDICON si trovano nel nostro catalogo generale.





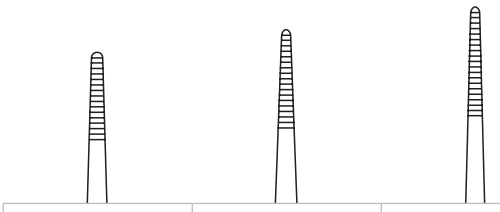


11,5 cm – 4½″	13 cm – 5⅛″	14,5 cm – 5¾″
06.00.11	**06.00.13**	**06.00.14**

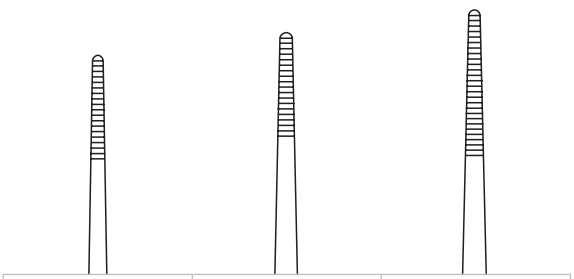


15 cm – 6″	16 cm – 6¼″	18 cm – 7⅛″
06.00.15	**06.00.16**	**06.00.18**





11,5 cm – 4½″	13 cm – 5⅛″	14,5 cm – 5¾″
06.02.11	**06.02.13**	**06.02.14**

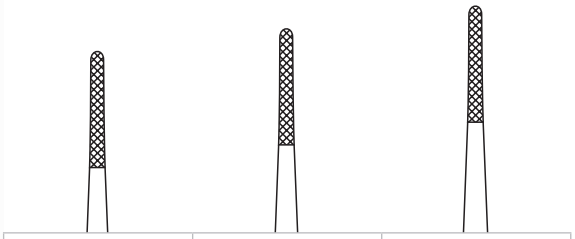


15 cm – 6″	16 cm – 6¼″	18 cm – 7⅛″
06.02.15	**06.02.16**	**06.02.18**





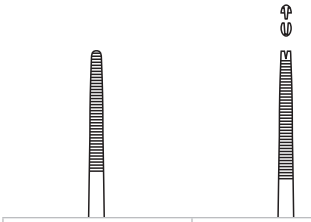
Potts-Smith “HM”



14,5 cm – 5¾″	18 cm – 7⅛″	23 cm – 9″
06.03.65	**06.03.68**	**06.03.73**



Cushing

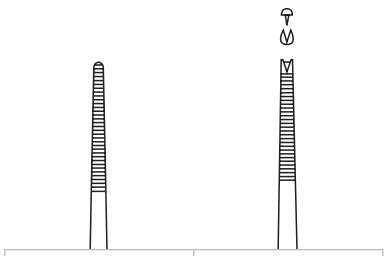


17 cm – 6¾″	17 cm – 6¾″
06.60.17	**06.60.87**





Cushing



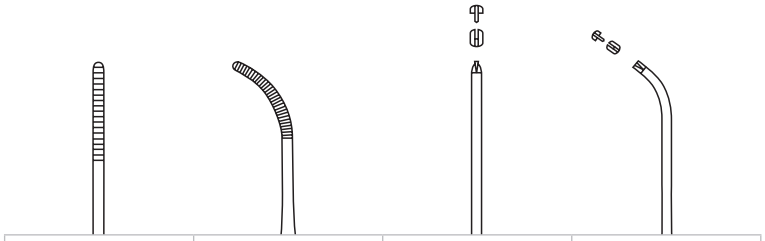
18 cm – 7⅛″	18 cm – 7⅛″
06.60.18	**06.60.88**



“HM” Hartmetall
Tungsten carbide
Carburo de tungsteno
Carbure de tungstène
Carburo di tungsteno

mit Dissektorende
with dissector end
con extremo sirviendo de legra
avec extrémité dissecteur
con la parte finale a forma di dissettore

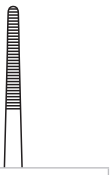




18 cm – 7⅛″	18 cm – 7⅛″	18 cm – 7⅛″	18 cm – 7⅛″
06.60.90	**06.60.91**	**06.60.92**	**06.60.93**

Gerald

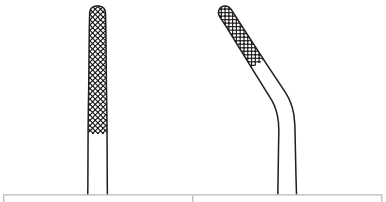




15 cm – 6″
06.40.15

McIndoe





18 cm – 7⅛″	18 cm – 7⅛″
06.60.68	**06.60.69**

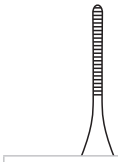


Cushing “HM”

“HM” Hartmetall
Tungsten carbide
Carburo de tungsteno
Carbure de tungstène
Carburo di tungsteno

mit Dissektorende
with dissector end
con extremo sirviendo de legra
avec extrémité dissecteur
con la parte finale a forma di dissettore

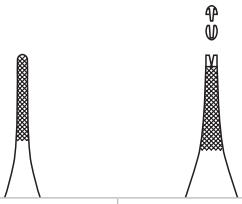




12 cm – 4¾″
06.20.12

Adson

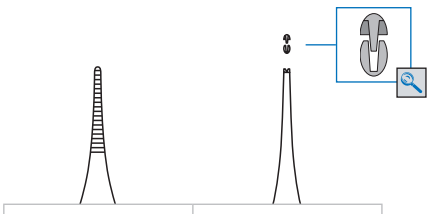




12 cm – 4¾″	12 cm – 4¾″
06.20.62	**06.21.62**

Adson “HM”

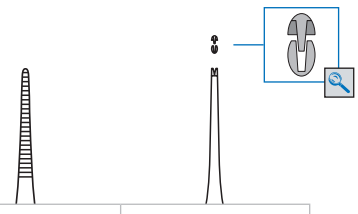




12 cm – 4¾″	12 cm – 4¾″
06.22.12	**06.23.12**

Micro-Adson





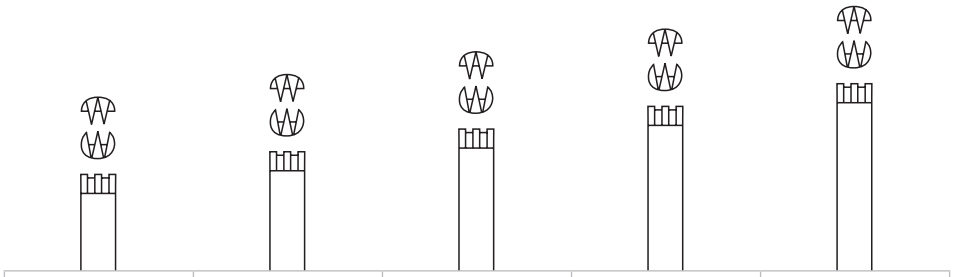
15 cm – 6″	15 cm – 6″
06.22.15	**06.23.15**

Micro-Adson

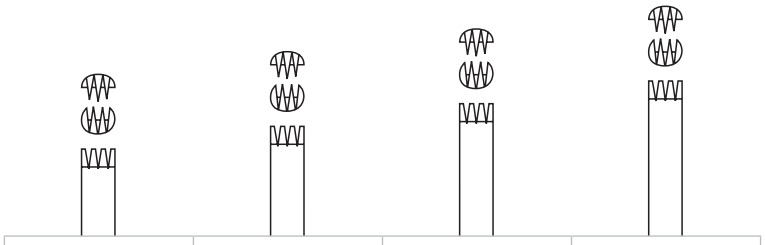
“HM” Hartmetall
Tungsten carbide
Carburo de tungsteno
Carbure de tungstène
Carburo di tungsteno

Vergrößerung
Magnification
Engrandecimiento
Agrandissement
Ingrandimento



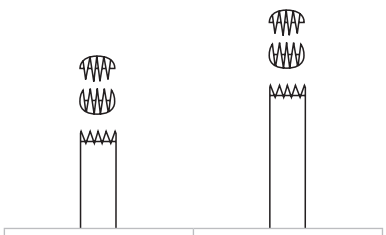


13 cm – 5⅛″	14,5 cm – 5¾″	16 cm – 6¼″	18 cm – 7⅛″	20 cm – 8″
06.10.13	**06.10.14**	**06.10.16**	**06.10.18**	**06.10.20**



13 cm – 5⅛″	14,5 cm – 5¾″	16 cm – 6¼″	20 cm – 8″
06.11.13	**06.11.14**	**06.11.16**	**06.11.20**





14,5 cm – 5¾″	16 cm – 6¼″
06.11.84	**06.11.86**



Gillies



15 cm – 6″
06.40.85

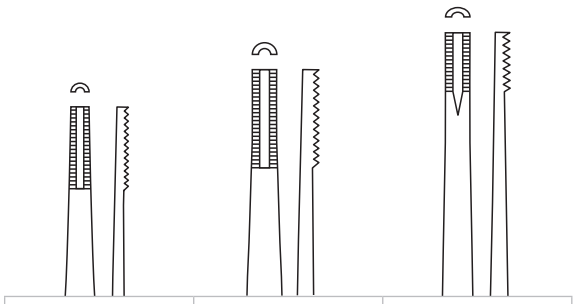
A03

Gewebefasspinzetten und Lidfasspinzette
Tissue Grasping Forceps and Lid Grasping Forceps
Pinzas para agarrar tejidos y pinza para agarrar párpados
Pinces pour saisir le tissu et pince à saisir les paupières
Pinze per afferrare tessuti e pinza per afferrare palpebre

Gewebefasspinzetten
Tissue grasping forceps
Pinzas para agarrar tejidos
Pinces pour saisir le tissu
Pinze per afferrare tessuti



Brown

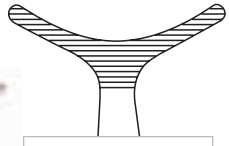


15 cm – 6″	20 cm – 8″	25 cm – 10″
07.10.15	**07.10.20**	**07.10.25**

Lidfasspinzette
Lid grasping forceps
Pinza para agarrar párpados
Pince à saisir les paupières
Pinza per afferrare la palpebra



Walter



8 cm – 3⅛″
60.55.40

Mikro-Pinzetten
Micro forceps
Micro pinzas
Micro pinces
Micro pinze



micro 2000

0,2 mm	0,3 mm	0,2 mm	0,3 mm
12 cm – 4¾″	12 cm – 4¾″	12 cm – 4¾″	12 cm – 4¾″
07.64.03	**07.64.04**	**07.64.13**	**07.64.14**

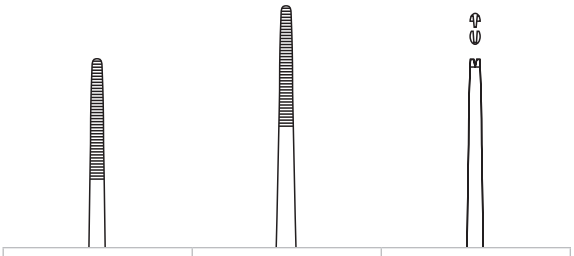
Juwelierpinzetten
Jeweler's forceps
Pinzas para joyero/relojero
Pinces pour joaillier/horloger
Pinze per gioielliere/orologiaio



11,5 cm – 4½″	11,5 cm – 4½″	11,5 cm – 4½″	11,5 cm – 4½″
07.60.03	**07.60.04**	**07.60.05**	**07.60.07**
no. 3	no. 4	no. 5	no. 7

spitz
sharp
aguda
pointu
acuta



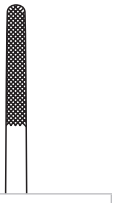


a = 80 mm	a = 95 mm	a = 80 mm
18,5 cm – 7¼″	19,5 cm – 7¾″	18,5 cm – 7¼″
07.26.18	**07.26.19**	**07.27.18**



Cushing (Taylor)





a = 95 mm
18,5 cm – 7¼″
07.26.68



Cushing (Taylor) “HM”

“HM” Hartmetall
Tungsten carbide
Carburo de tungsteno
Carbure de tungstène
Carburo di tungsteno

mit Dissektorende
with dissector end
con extremo sirviendo de legra
avec extrémité dissecteur
con la parte finale a forma di dissettore

Kein Anhaften von Biogewebe
Schnelle Wärme- und Stromableitung
Einfache Reinigung

No adhesion of biological tissue
Quick discharge of heat and current
Easy to clean

Ninguna adherencia del tejido
Derivación rápida del calor y la corriente
Mantenimiento fácil

Les tissus ne collent pas à la pince
Conductivité rapide et sûre de la chaleur et de l'électricité
Entretien facile

Non aderisce ai tessuti biologici
Derivazione rapida del calore e della corrente elettrica
Pulizia facile







Antihaftbeschichtung sorgt für eine effektive Koagulation

Non-stick coating assures an effective coagulation

El recubrimiento no adherente permite una coagulación eficaz

Grâce à ses pointes anti-adhésives, la pince bipolaire permet une meilleure coagulation

Il rivestimento antiaderente permette una coagulazione effettiva



A04

Bipolare Antihaft-Pinzetten
Bipolar Non-stick Forceps
Pinzas bipolares no adherentes
Pinces bipolaires anti-adhésives
Pinze bipolari antiaderenti



0,6 mm	1,0 mm	
15 cm – 6″ **88.07.02**	15 cm – 6″ **88.07.03**	
18 cm – 7⅛″ **88.07.07**	18 cm – 7⅛″ **88.07.08**	
20 cm – 8″ **88.07.12**	20 cm – 8″ **88.07.13**	



1,3 mm	2,0 mm
20 cm – 8″ **88.07.14**	20 cm – 8″ **88.07.15**

Juwelierpinzetten
Jeweler's forceps
Pinzas para joyero/relojero
Pinces pour joaillier/horloger
Pinze per gioielliere/orologiaio



0,25 mm	0,6 mm	1,0 mm
11 cm – 4⅜″ **88.07.81**	11 cm – 4⅜″ **88.07.82**	11 cm – 4⅜″ **88.07.83**

spitz
sharp
aguda
pointu
acuta

stumpf
blunt
roma
mousse
smussa



2,0 mm

22 cm – 8¾″
88.07.20

1,0 mm

24 cm – 9½″
88.07.23



0,3 mm

18 cm – 7⅛″
88.07.56

0,6 mm

18 cm – 7⅛″
88.07.57

1,0 mm

18 cm – 7⅛″
88.07.58

Juwelierpinzetten
Jeweler's forceps
Pinzas para joyero/relojero
Pinces pour joaillier/horloger
Pinze per gioielliere/orologiaio



0,25 mm

11 cm – 4⅜″
88.07.91

0,6 mm

11 cm – 4⅜″
88.07.92

1,0 mm

11 cm – 4⅜″
88.07.93

spitz
sharp
aguda
pointu
acuta

stumpf
blunt
roma
mousse
smussa

A04

Bipolare Antihaft-Pinzetten
Bipolar Non-stick Forceps
Pinzas bipolares no adherentes
Pinces bipolaires anti-adhésives
Pinze bipolari antiaderenti

Bajonettpinzetten
Bayonet forceps
Pinzas en forma bayoneta
Pinces en forme baïonnette
Pinze a forma baionetta



0,3 mm	0,6 mm	1,0 mm	1,3 mm	2,0 mm
a = 100 mm 20 cm – 8″ **88.08.01**	a = 100 mm 20 cm – 8″ **88.08.02**	a = 100 mm 20 cm – 8″ **88.08.03**	a = 100 mm 20 cm – 8″ **88.08.04**	a = 100 mm 20 cm – 8″ **88.08.05**
a = 130 mm 22 cm – 8¾″ **88.08.06**	a = 130 mm 22 cm – 8¾″ **88.08.07**	a = 130 mm 22 cm – 8¾″ **88.08.08**	a = 130 mm 22 cm – 8¾″ **88.08.09**	a = 130 mm 22 cm – 8¾″ **88.08.10**
a = 150 mm 24 cm – 9½″ **88.08.11**	a = 150 mm 24 cm – 9½″ **88.08.12**	a = 150 mm 24 cm – 9½″ **88.08.13**	a = 150 mm 24 cm – 9½″ **88.08.14**	a = 150 mm 24 cm – 9½″ **88.08.15**

spitz
sharp
aguda
pointu
acuta

stumpf
blunt
roma
mousse
smussa

Bajonettpinzetten
Bayonet forceps
Pinzas en forma bayoneta
Pinces en forme baïonnette
Pinze a forma baionetta



0,3 mm	0,6 mm	1,0 mm
a = 80 mm 18 cm – 7⅛″ **88.08.91**	a = 80 mm 18 cm – 7⅛″ **88.08.92**	a = 80 mm 18 cm – 7⅛″ **88.08.93**

0,3 mm	0,6 mm	1,0 mm
a = 100 mm 20 cm – 8″ **88.08.71**	a = 100 mm 20 cm – 8″ **88.08.72**	a = 100 mm 20 cm – 8″ **88.08.73**

0,3 mm	0,6 mm
a = 120 mm 22 cm – 8¾″ **88.08.76**	a = 120 mm 22 cm – 8¾″ **88.08.77**

0,3 mm	0,6 mm
a = 140 mm 24 cm – 9½″ **88.08.81**	a = 140 mm 24 cm – 9½″ **88.08.82**

spitz
sharp
aguda
pointu
acuta

stumpf
blunt
roma
mousse
smussa

A04

Bipolare Anschlusskabel und Halteklammer
Bipolar Connecting Cables and Bracket
Cables de conexión bipolar y dispositivo
Câbles connecteurs bipolaires et dispositif
Cavi di connessione bipolari e dispositivo di tenuta

Stecker für Instrumente (siehe Seite 28-31)
Connector for instruments (see page 28-31)
Enchufe para instrumentos (véase página 28-31)
Fiche pour instruments (voir page 28-31)
Attacco per strumenti (vedi pagina 28-31)

Stecker für Geräte von:
Connector for generator of:
Enchufe para equipos de:
Fiche pour appareils de:
Attacco per apparecchi:



Ø 12,5 mm

ERBE
STORZ

3 m	**88.00.20**
5 m	**88.00.21**



Ø 8 mm

MARTIN
BERCHTOLD
AESCULAP
WOLF

3 m	**88.00.23**
5 m	**88.00.24**



Ø 4 mm

U.S. Standard
ERBE ICC International

3 m	**88.00.22**

Halteklammer für ein Hochfrequenzkabel mit Knickschutz
Bracket for one high frequency cable with bend protection
Dispositivo para un cable de alta frecuencia con protección contra pliegues de cables
Dispositif pour un câble à haute fréquence avec protection contre plis de câble
Dispositivo di tenuta per un cavo ad alta frequenza con protezione antipiega



- Passend für Siebkörbe ab ½-Container
- Sicherheitsverschluss dient auch als Haltegriff
- Verwendbar für alle Hochfrequenzkabel

- Suitable for wire baskets starting from ½ container
- Safety lock serves as handle
- Suitable for all high frequency cables

- Aptos para bandejas a partir de ½ contenedor
- Cierre de seguridad sirve también de mango
- Utilizable para todos los cables de alta frecuencia

- Approprié pour paniers à partir de ½ container
- Fermoir de sécurité utilisable comme manche
- Approprié pour tous types de câbles à haute fréquence

- Adatto per cestelli da ½ contenitore
- Chiusura di sicurezza utilizzabile anche come manico
- Adatto a tutti i cavi di alta frequenza



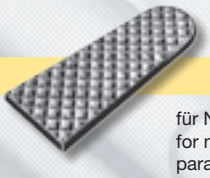
1:8

22,5 cm - 9″	**88.00.40**



“HM”

Nadelhalter mit Hartmetalleinlagen
Needle holders with tungsten carbide inserts
Porta-agujas con plaquitas de carburo de tungsteno
Porte-aiguilles avec mors en carbure de tungstène
Portaghi con placchette di carburo di tungsteno



N 0,5 mm

normal	für Nadeln und Nahtmaterial bis Stärke 4-0
regular	for needles and sutures up to size 4-0
normal	para agujas y material de sutura hasta el espesor de 4-0
normale	pour aiguilles et matériel à suture jusqu’à une épaisseur de 4-0
normale	per aghi e materiale per sutura fino ad uno spessore di 4-0



F 0,4 mm

fein	für feine Nadeln und Nahtmaterial in der Stärke 5-0 und 6-0
fine	for delicate needles and sutures sizes 5-0 and 6-0
fino	para agujas finas y material de sutura para espesores 5-0 y 6-0
fine	pour aiguilles fines et matériel à suture d’une épaisseur de 5-0 et 6-0
fine	per aghi fini e materiale per sutura fino ad uno spessore di 5-0 e 6-0



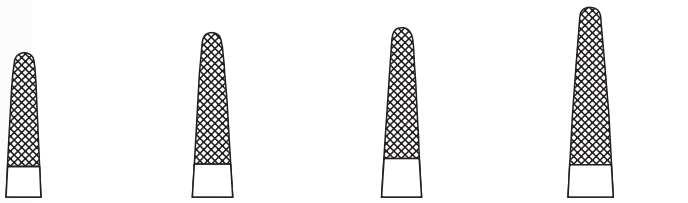
EF 0,3 mm

extra-fein	für Mikro-Nadeln und Nahtmaterial bis Stärke 10-0
extra-fine	for micro-needles and sutures up to size 10-0
extra-fino	para micro-agujas y material de sutura hasta el espesor de 10-0
extra-fine	pour micro-aiguilles et matériel à suture jusqu’à une épaisseur de 10-0
extra-fine	per aghi micro e materiale per sutura fino ad uno spessore di 10-0

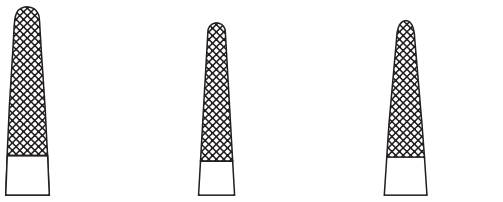


glatt	für feine Nadeln und Nahtmaterial in der Stärke 7-0 bis 10-0
smooth	for delicate needles and sutures from sizes 7-0 to 10-0
liso	para agujas finas y material de sutura para espesores7-0 y 10-0
lisse	pour aiguilles fines et matériel à suture d’une épaisseur de 7-0 à 10-0
liscia	per aghi fini e materiale per sutura fino ad uno spessore di 7-0 fino a 10-0





	16 cm – 6¼″	18 cm – 7⅛″	20 cm – 8″	23 cm – 9″
N	**10.18.65**	**10.18.68**	**10.18.70**	**10.18.73**

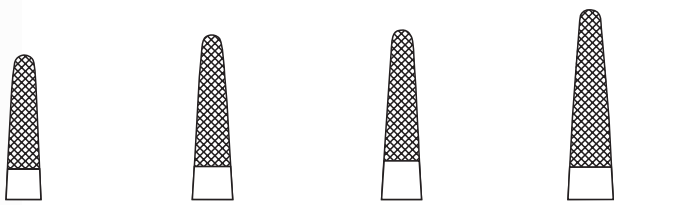


	24 cm – 9½″	26 cm – 10¼″	30 cm – 11¾″
N	**10.18.74**	**10.18.76**	**10.18.80**

Mayo-Hegar “HM”

Ti





	16 cm – 6¼″	18 cm – 7⅛″	20 cm – 8″	23 cm – 9″
N	**10.18.85**	**10.18.88**	**10.18.90**	**10.18.93**

Mayo-Hegar “HM”

N 4-0 — normal, regular, normal, normale, normale

“HM” — Hartmetall, Tungsten carbide, Carburo de tungsteno, Carbure de tungstène, Carburo di tungsteno

Ti — Titan, Titanium, Titanio, Titane, Titanio

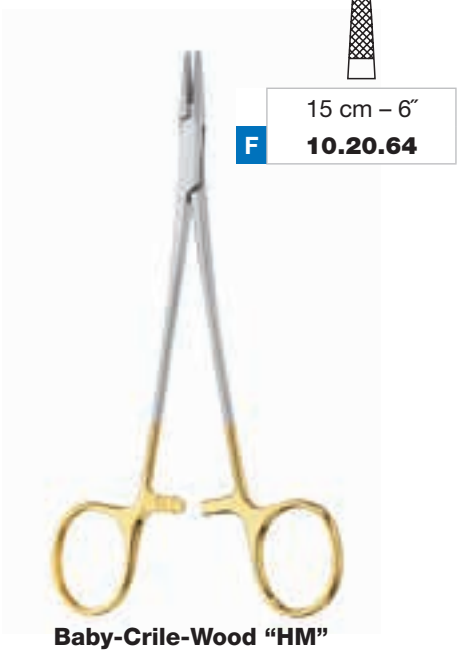


Crile-Wood



15 cm – 6″	18 cm – 7⅛″
10.20.15	**10.20.18**

20 cm – 8″	23 cm – 9″
10.20.20	**10.20.23**



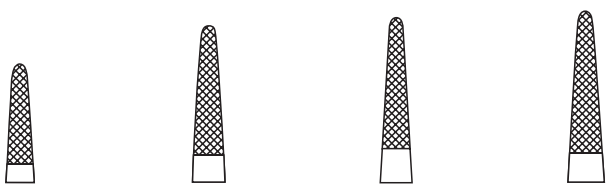
Baby-Crile-Wood “HM”



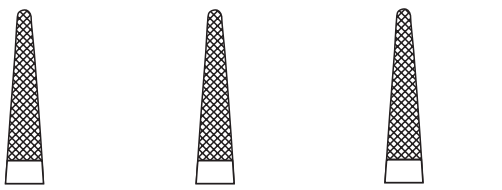
	15 cm – 6″
F	**10.20.64**



Crile-Wood “HM”
(DeBakey “HM”)



	15 cm – 6″	18 cm – 7⅛″	20 cm – 8″	23 cm – 9″
F	**10.20.65**	**10.20.68**	**10.20.70**	**10.20.73**



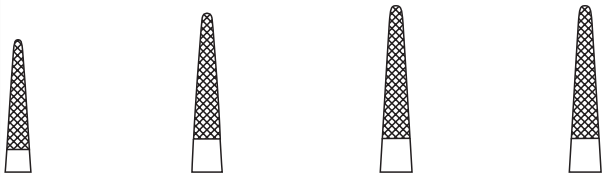
	25 cm – 10″	26 cm – 10¼″	30 cm – 11¾″
F	**10.20.75**	**10.20.76**	**10.20.80**

“HM” Hartmetall
Tungsten carbide
Carburo de tungsteno
Carbure de tungstène
Carburo di tungsteno

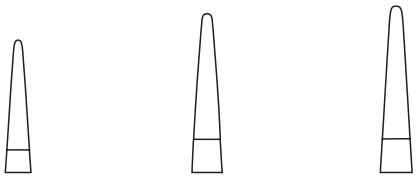
F 5-0 and 6-0 fein
fine
fino
fine
fine



micro-slim “HM”

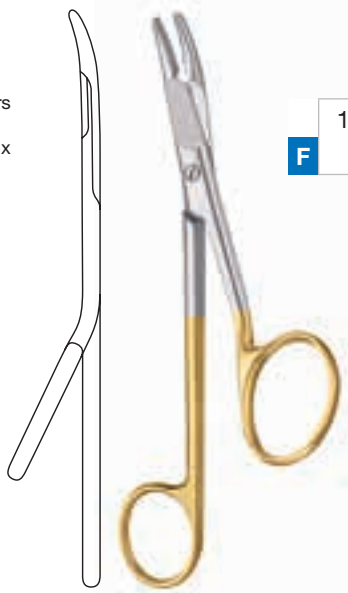


	15 cm – 6″	18 cm – 7⅛″	20 cm – 8″	23 cm – 9″
F	**10.24.65**	**10.24.68**	**10.24.70**	**10.24.73**



	15 cm – 6″	18 cm – 7⅛″	20 cm – 8″
	10.24.66	**10.24.69**	**10.24.71**

mit Schere
with scissors
con tijera
avec ciseaux
con forbice





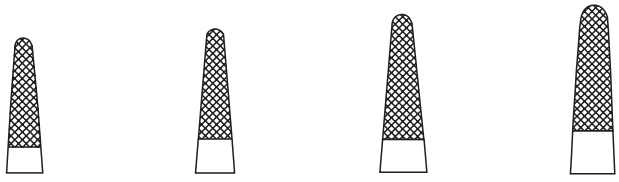
	15,5 cm – 6⅛″
F	**10.59.65**

Gillies “HM”

7-0 to 10-0	glatt smooth liso lisse liscia
N 4-0	normal regular normal normale normale
“HM”	Hartmetall Tungsten carbide Carburo de tungsteno Carbure de tungstène Carburo di tungsteno



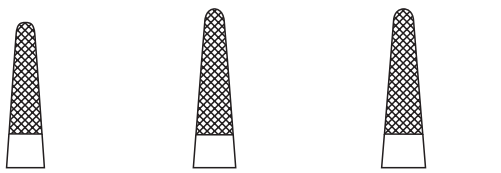
Mathieu “HM”



	14 cm – 5½″	17 cm – 6¾″	20 cm – 8″	24 cm – 9½″
N	**11.20.64**	**11.20.67**	**11.20.70**	**11.20.74**



Mathieu “HM”



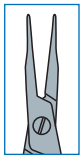
	14 cm – 5½″	17 cm – 6¾″	20 cm – 8″
N	**11.22.64**	**11.22.67**	**11.22.70**

N
4-0
normal
regular
normal
normale
normale

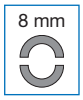
“HM”
Hartmetall
Tungsten carbide
Carburo de tungsteno
Carbure de tungstène
Carburo di tungsteno

A05

Mikro-Nadelhalter
Micro Needle Holders
Micro porta-agujas
Micro porte-aiguilles
Micro portaghi

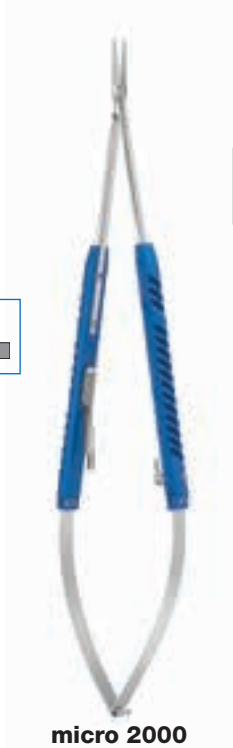








0,4 mm	0,4 mm	0,5 mm	0,5 mm
18 cm – 7⅛″	18 cm – 7⅛″	18 cm – 7⅛″	18 cm – 7⅛″
12.18.66	**12.18.67**	**12.18.68**	**12.18.69**



micro 2000



18 cm – 7⅛″	18 cm – 7⅛″
12.18.74	**12.18.75**



Instrumente mit blau eloxierten Leichtmetall-Griffen für höchste Präzision und Arbeitskomfort.

Instruments with blue anodized light metal handles for maximum precision and working convenience.

Instrumentos con mangos de metal ligero anodizados en azul para la precisión y el confort de trabajo máximo.

Instruments avec manches en métal léger anodisés en bleu pour un maximum de précision et de confort à l'utilisation.

Strumenti con manici di metallo leggero anodizzati blu, che permette una precisione massima e un conforto lavorativo.

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera

Beschichtung mit Diamantstaub
Coating with diamond dust
Recubierto con polvo de diamante
Revêtement avec de poussière de diamant
Rivestito con polvere di diamante

Rundgriff
Round handle
Mango redondo
Manche rond
Manico rotondo

Konisches Saugrohr verhindert ein Verstopfen der Kanüle
Bajonettverschluss für schnellen Kanülenwechsel
Einfache Zerlegbarkeit für optimale Reinigung

Conical suction tube prevents clogging of the cannula
Bayonet joint for quick cannula changes
Easy dismantling for best possible cleaning

La cánula cónica de succión evita la obstrucción de la misma
Cierre de bayoneta para el cambio rápido de las cánulas
Fácil desmontaje para una limpieza óptima

Un tuyau conique prévient le colmatage de la canule
Fermeture de type baïonnette pour un remplacement rapide de la canule
Démontage facile pour un nettoyage optimal

Cannule d'aspirazione coniche per evitare che si otturino
Attacco a baionetta per una rapida sostituzione della cannula
Facile da smontare per una pulizia ottimale



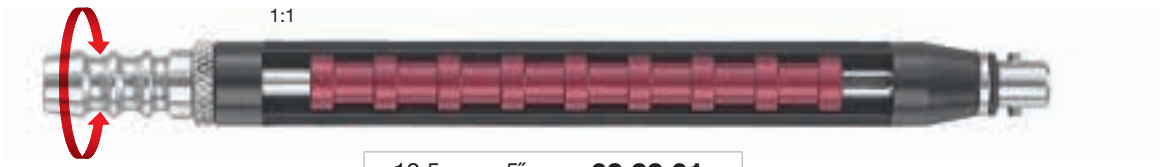
Progressive und ergonomische Regulierung der Saugkraft
Progressive and ergonomic adjustment of the suction power
Regulación progresiva y ergonómica de la potencia de aspiración
Réglage progressif et ergonomique de la puissance d'aspiration
Regolazione progressiva ed ergonomica dell'intensità d'aspirazione

entwickelt in Zusammenarbeit mit:
developed in cooperation with:
desarollado en colaboración con:
développée en collaboration avec:
sviluppato in collaborazione con:

Prof. Marco Cenzato
Head of Department Neuro Surgery
Hospital Niguarda Ca' Granda - Milan

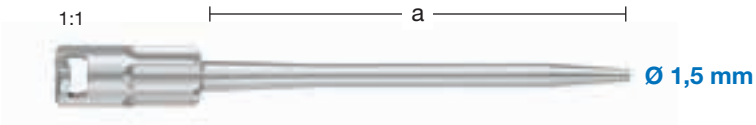
P•E•N

Handgriff mit drehbarem Schlauchansatz
Handle with rotatable tube connection
Mango con empalme giratorio para tubo
Manche avec embout de tuyau pivotant
Manico con attacco girevole per tubo



12,5 cm – 5″	**09.99.01**

Saugkanülen (biegbar)
Suction cannulas (malleable)
Cánulas de aspiración (maleables)
Canules à aspiration (malléables)
Cannule per aspirazione (malleabili)



a = 55 mm	**09.99.07**
a = 90 mm	**09.99.08**
a = 110 mm	**09.99.09**



a = 55 mm	**09.99.11**
a = 90 mm	**09.99.12**
a = 110 mm	**09.99.13**

Saugkanülenrohre sind konisch
Conical shape of the suction cannulas
Forma cónica de la cánulas
Canules de forme conique
Cannule di forma conica

biegbar
malleable
maleables
malléables
malleabili

P•E•N

Adapter für Einweg-Saugkanülen mit Steckverbindung
Adapter for disposable suction cannulas with plug-in connection
Adaptador para cánulas de aspiración desechable con conexión “plug-in”
Adaptateur pour canules à aspiration à usage unique avec connecteur rapide
Adattatore per cannule d’aspirazione monouso con connessione “plug-in”

1:1



09.99.03



Ersatz-O-Ring
Replacement O-ring
Anillo tórico de repuesto
Joint torique de rechange
Guarnizione ad anello di ricambio

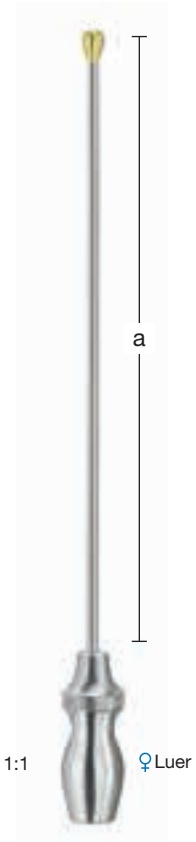
1:1



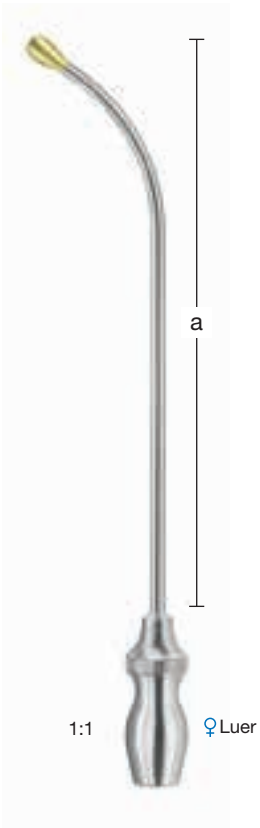
P 10
909.81.01



Knopfkanülen
Cannulas with olive
Cánulas con oliva
Canules avec olive
Cannule con oliva



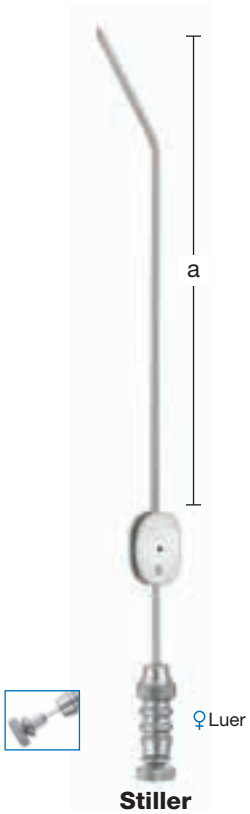
	a = 80 mm
Ø 1,0 mm	**09.79.70**
Ø 1,2 mm	**09.79.71**
Ø 1,4 mm	**09.79.72**
Ø 1,5 mm	**09.79.73**
Ø 1,6 mm	**09.79.74**
Ø 1,8 mm	**09.79.75**
Ø 2,0 mm	**09.79.76**



	a = 75 mm
Ø 1,8 mm	**09.79.85**

♀ Luer
Schlauchverbindung (weiblich)
Tube connection (female)
Conexión de tubo (femenina)
Raccord de tuyau (féminine)
Raccordo per tubo (femminile)

Saugkanülen
Suction cannulas
Cánulas de aspiración
Canules à aspiration
Cannule per aspirazione



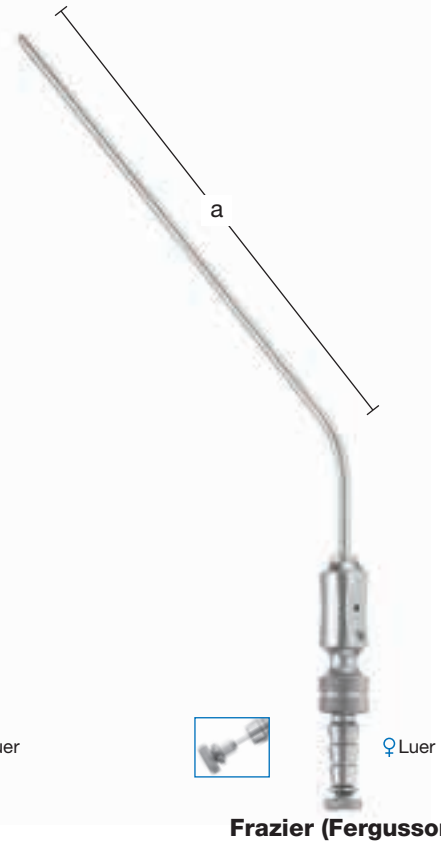
Stiller

	a = 125 mm
Charr. 6	**09.83.07**



Frazier

	a = 180 mm
Charr. 6	**09.83.56**
Charr. 8	**09.83.58**
Charr. 10	**09.83.60**
Charr. 12	**09.83.62**



Frazier (Fergusson)

	a = 180 mm
Charr. 3	**09.83.73**
Charr. 6	**09.83.76**
Charr. 8	**09.83.78**
Charr. 10	**09.83.80**
Charr. 12	**09.83.82**

Saugelevatorium
Suction elevator
Elevador aspirador
Elévateur aspirateur
Elevatore con aspirazione



Haraldsson

- Mit drehbarem Schlauchansatz und Bleistiftgriff - für ein komfortables Arbeiten.
- Die gerundete Spitze verletzt nicht den Knorpel, ermöglicht aber eine präzise, subperichondrale Präparation.

- With rotating tube connection and pencil grip - for comfortable operation.
- The rounded tip does not damage the cartilage but enables a precise subperichondrial preparation.

- Con empalme de tubo giratorio y mango en forma de lápiz - para trabajar de forma más cómoda.
- La punta redondeada no daña el cartílago, pero permite una disección subpericondral precisa.

- Avec embout de tuyau rotatif et manche crayon - pour un travail confortable.
- La pointe arrondie n'endommage pas le cartilage, et permet une préparation sous-périchondrale précise.

- Con attacco girevole per tubo girevole e manico a matita - per la massima comodità di lavoro.
- La punta arrotondata non danneggia la cartilagine, ma consente una precisa preparazione subpericondrale.

♀ Luer
Schlauchverbindung (weiblich)
Tube connection (female)
Conexión de tubo (femenina)
Raccord de tuyau (féminine)
Raccordo per tubo (femminile)

Myrtenblattsonden
Myrtle leaf probes
Estiletes hoja de mirto
Stylets feuille de myrte
Specilli a foglia di mirto



1:1

13,0 cm – 5⅛″	**09.08.13**
14,5 cm – 5¾″	**09.08.14**
16,0 cm – 6¼″	**09.08.16**
20,0 cm – 8″	**09.08.20**

mit Öhr
with eye
con ojete
avec chas
con ansa



1:1

13,0 cm – 5⅛″	**09.10.13**
14,5 cm – 5¾″	**09.10.14**
16,0 cm – 6¼″	**09.10.16**
20,0 cm – 8″	**09.10.20**

mit Öhr
with eye
con ojete
avec chas
con ansa



1:1

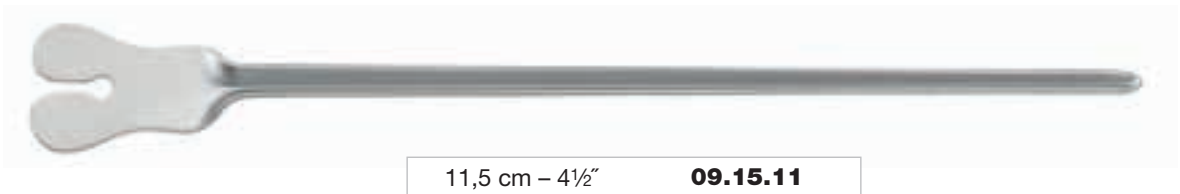
Mod.USA

rostfrei
stainless steel
inoxidable
inoxydable
inossidabile

13,0 cm – 5⅛″	**09.11.13**
14,5 cm – 5¾″	**09.11.14**
15,0 cm – 6″	**09.11.15**
18,0 cm – 7⅛″	**09.11.18**
20,0 cm – 8″	**09.11.20**

Hohlsonden
Directors
Sondas acanaladas
Sondes cannelées
Specilli scanalati

1:1



11,5 cm – 4½″	**09.15.11**
14,5 cm – 5¾″	**09.15.14**
16,0 cm – 6¼″	**09.15.16**
18,0 cm – 7⅛″	**09.15.18**
20,0 cm – 8″	**09.15.20**

1:1



Nelaton

16,0 cm – 6¼″	**09.16.66**

Watteträger
Cotton carriers
Porta-algodones
Porte-coton
Portacotone

spiralförmig
spiral threads
estrías espirales
striure en spirale
striatura a spirale

1:1



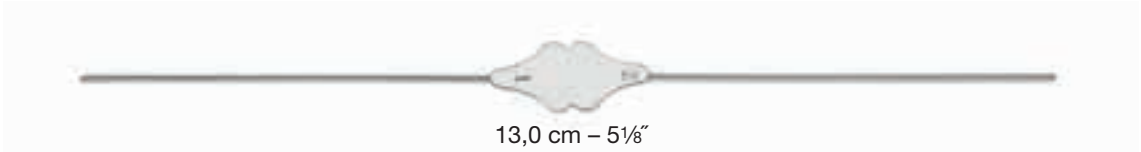
Ø 1,0 mm

Frohn

12,0 cm – 4¾″	**09.20.12**
14,0 cm – 5½″	**09.20.14**
16,0 cm – 6¼″	**09.20.16**

Tränenkanalsonden aus Silber
Lacrimal probes out of sterling silver
Sondas exploradoras para canal lagrimal de plata pura
Sondes exploratrices pour le canal lacrymal en argent pur
Sonde esploratrici per canale lacrimale in argento puro

1:1



13,0 cm – 5⅛″

Bowman

# 0000 / 000	**60.34.10**
# 00 / 0	**60.34.11**
# 1 / 2	**60.34.12**
# 3 / 4	**60.34.14**
# 5 / 6	**60.34.16**
# 7 / 8	**60.34.18**

1:1



13,0 cm – 5⅛″

Bowman (Williams)

# 00 / 0	**60.34.31**
# 1 / 2	**60.34.32**
# 3 / 4	**60.34.34**
# 5 / 6	**60.34.36**
# 7 / 8	**60.34.38**

Größenskala für Sonden
Size scale for probes
Escala comparativa para sondas
Echelle comparative pour sondes
Scala comparativa per sonde

#	0000	000	00	0	1	2	3	4	5	6	7	8
Ø (mm)	0,6	0,7	0,8	0,9	1,0	1,1	1,2	1,3	1,4	1,5	1,6	1,7

medicon-cat OMF

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1:1

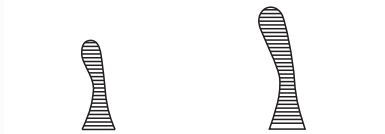


3,8 cm – 1½″	5,1 cm – 2″
15.10.38	**15.10.51**

Dieffenbach



1:1



3,8 cm – 1½″	5,1 cm – 2″
15.11.38	**15.11.51**

Dieffenbach



1:1



3,5 cm – 1⅛″	5,5 cm – 2⅛″
15.12.35	**15.12.55**

Dieffenbach



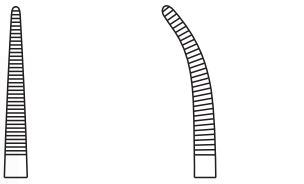
1:1



3,5 cm – 1⅛″	5,5 cm – 2⅛″
15.13.35	**15.13.55**

Dieffenbach

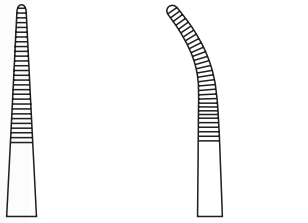




10 cm – 4″	10 cm – 4″
15.32.09	**15.33.09**

Hartmann
(Baby-Mosquito)

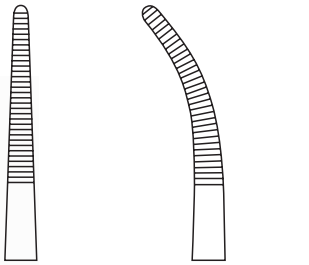




14 cm – 5½″	14 cm – 5½″
15.50.14	**15.51.14**

Providence-Hospital

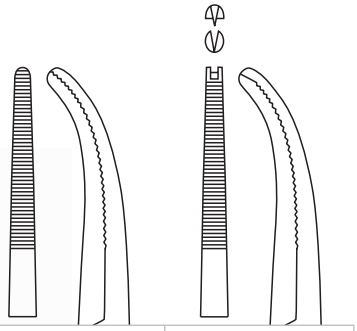




14 cm – 5½″	14 cm – 5½″
15.70.14	**15.71.14**

Kelly





14 cm – 5½″	14 cm – 5½″
16.11.84	**16.11.94**

Dandy



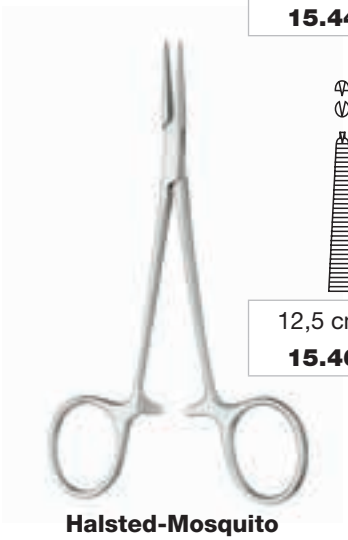
Halsted-Mosquito



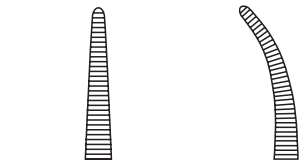
14 cm – 5½″
15.44.14



14 cm – 5½″
15.45.14

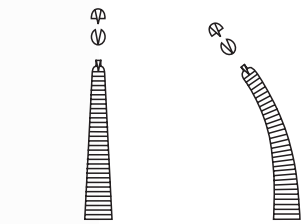


Halsted-Mosquito



12,5 cm – 5″
15.44.12

12,5 cm – 5″
15.45.12



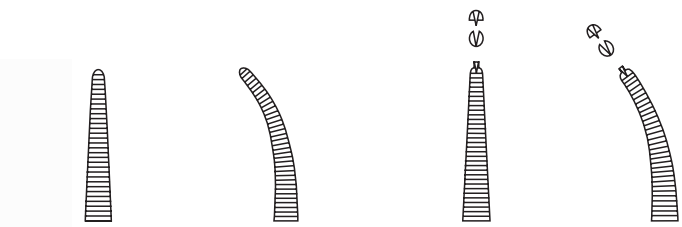
12,5 cm – 5″
15.46.12

12,5 cm – 5″
15.47.12



Halsted-Mosquito

Ti



12,5 cm – 5″
15.44.32

12,5 cm – 5″
15.45.32

12,5 cm – 5″
15.46.32

12,5 cm – 5″
15.47.32

Präparierklemmen
Dissecting forceps
Pinzas para disección
Pinces à dissection
Pinze per dissezione



14 cm – 5½″	19 cm – 7½″
17.05.14	**17.05.19**

Adson-Baby

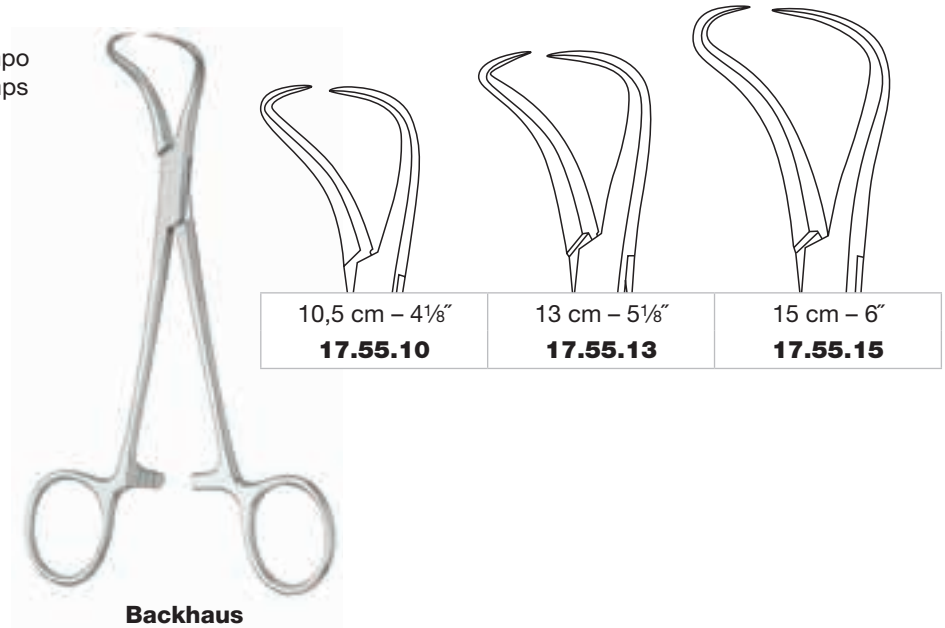
Tuchklemme
Towel clamp
Pinza de campo
Pince à champs
Pinza fissateli



8,5 cm – 3⅜″
17.55.08

Backhaus

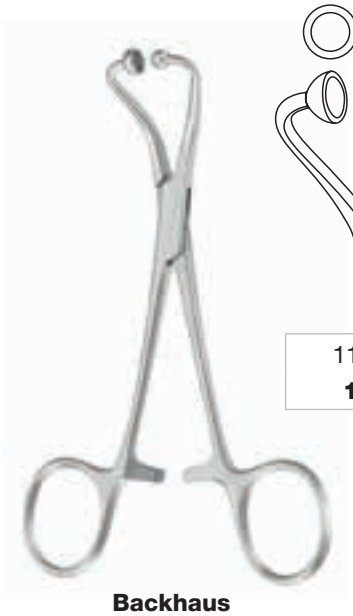
Tuchklemmen
Towel clamps
Pinzas de campo
Pinces à champs
Pinze fissateli

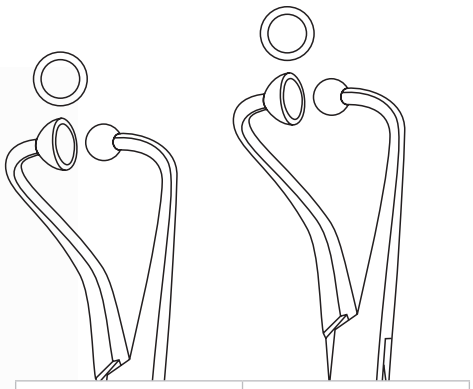


10,5 cm – 4⅛″	13 cm – 5⅛″	15 cm – 6″
17.55.10	**17.55.13**	**17.55.15**

Backhaus

Tuchklemmen
Towel clamps
Pinzas de campo
Pinces à champs
Pinze fissateli

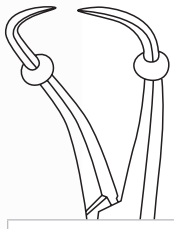




11 cm – 4⅜″	13 cm – 5⅛″
17.55.20	**17.55.23**

Backhaus
Ball and Socket



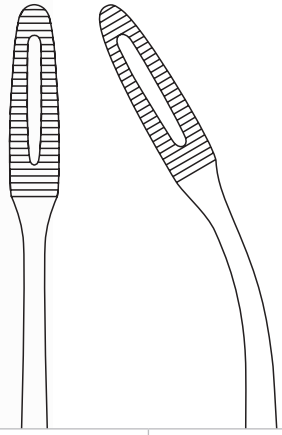


13 cm – 5⅛″
17.55.83

Backhaus-Roeder



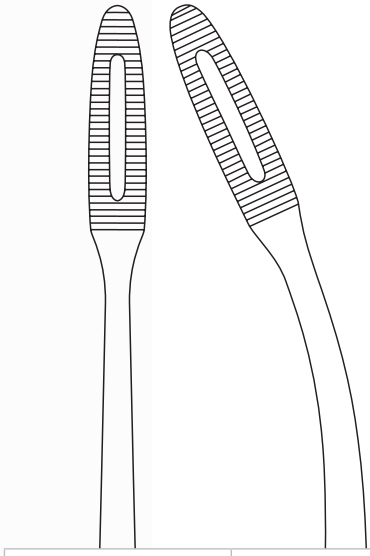




20 cm – 8″	20 cm – 8″
19.14.20	**19.15.20**

Gross





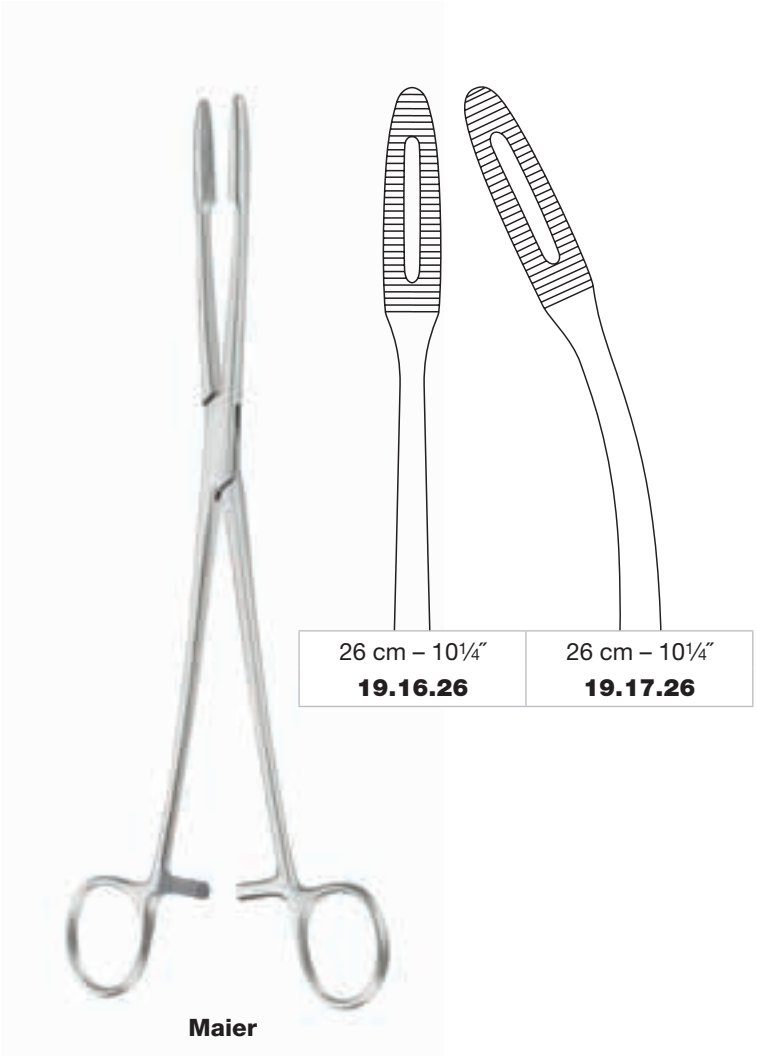
26 cm – 10¼″	26 cm – 10¼″
19.14.26	**19.15.26**

Maier



20 cm – 8″	20 cm – 8″
19.16.20	**19.17.20**

Gross



26 cm – 10¼″	26 cm – 10¼″
19.16.26	**19.17.26**

Maier

MEDICON

instruments

OMF - SURGERY



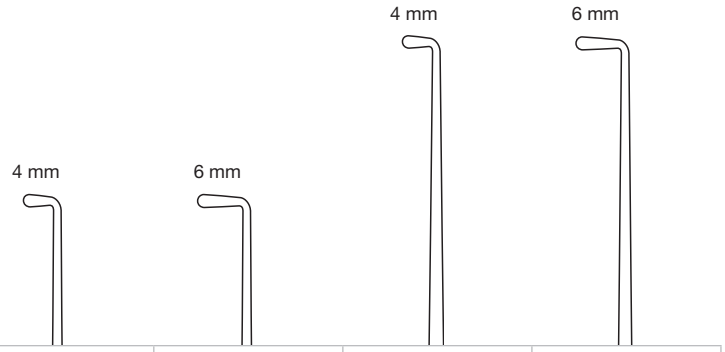


OMF INSTRUMENTS

Nervhäkchen
Nerve hooks
Ganchitos para nervios
Crochets à nerfs
Uncini per nervi



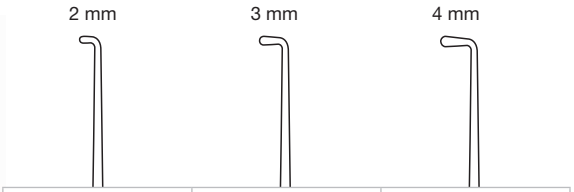
Cushing



19 cm – 7½″	19 cm – 7½″	28 cm – 11″	28 cm – 11″
20.22.31	**20.22.32**	**20.22.36**	**20.22.37**



Lucae

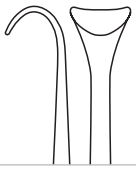
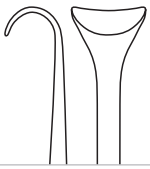
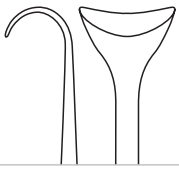


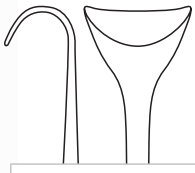
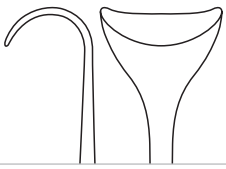
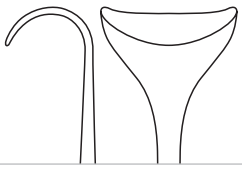
14 cm – 5½″	14 cm – 5½″	14 cm – 5½″
20.22.01	**20.22.02**	**20.22.03**

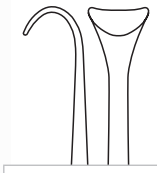
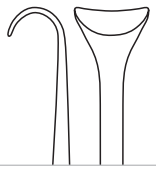
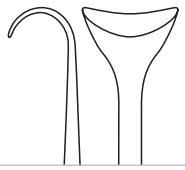
Venenhaken
Vein retractors
Ganchos para venas
Ecarteurs à veines
Divaricatori per vene

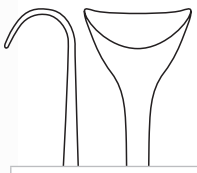
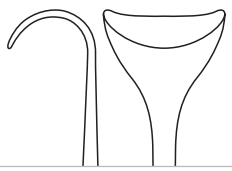
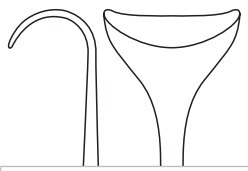


Cushing

8 × 8 mm	8 × 10 mm	9 × 12 mm
		
20 cm – 8″ **20.17.08**	20 cm – 8″ **20.17.10**	20 cm – 8″ **20.17.12**

9 × 14 mm	11 × 16 mm	11 × 18 mm
		
20 cm – 8″ **20.17.14**	20 cm – 8″ **20.17.16**	20 cm – 8″ **20.17.18**

8 × 8 mm	8 × 10 mm	9 × 12 mm
		
24 cm – 9½″ **20.17.28**	24 cm – 9½″ **20.17.30**	24 cm – 9½″ **20.17.32**

9 × 14 mm	11 × 16 mm	11 × 18 mm
		
24 cm – 9½″ **20.17.34**	24 cm – 9½″ **20.17.36**	24 cm – 9½″ **20.17.38**

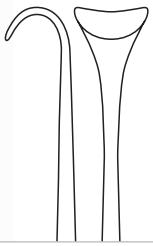
B01

Feine Wundhaken
Delicate Retractors
Separadores finos
Ecarteurs fins
Divaricatori delicati

Venenhaken
Vein retractor
Gancho para venas
Ecarteur à veines
Divaricatore per vene



8 × 10 mm



23 cm – 9″
20.17.50

Cushing

Hauthäkchen
Skin hooks
Ganchitos para piel
Crochets à peau
Uncini per la cute



3 mm



15 cm – 6″
20.35.01

3 mm



15 cm – 6″
20.35.02

Barsky

Hauthäkchen
Skin hooks
Ganchitos para piel
Crochets à peau
Uncini per la cute



3 mm



13 cm – 5⅛″
20.30.12

Frazier



3 mm



19 cm – 7½″
20.30.19

5 mm



19 cm – 7½″
20.30.20

Gillies

spitz
sharp
aguda
pointu
acuta

stumpf
blunt
roma
mousse
smussa

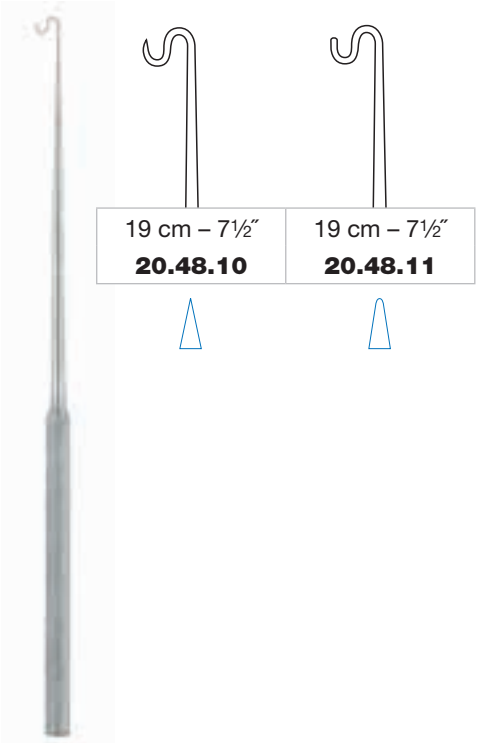
Das zweifach gebogene Arbeitsende (“S”-Form) ermöglicht eine freie Sicht auf das OP-Feld und erleichtert das Assistieren.

The double curved (“S”-form) working end enables a good sight on the operating field and facilitates the assistance.

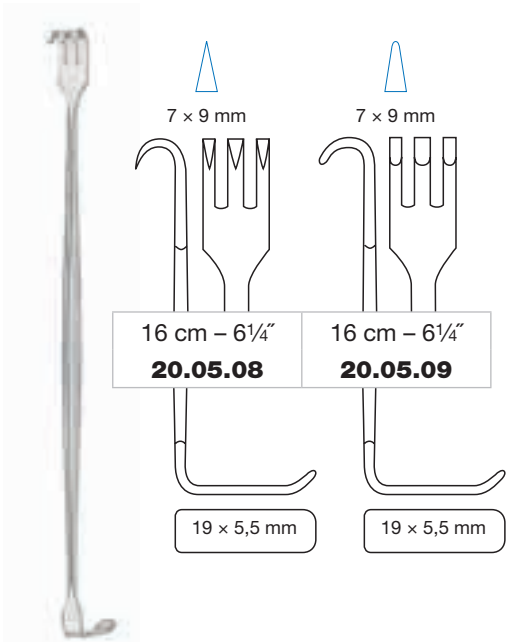
El extremo de trabajo doble curvado (en forma “S”) posibilita una buena visión sobre el campo operatorio y facilita la asistencia.

L’extrémité deux fois coudée (en forme de “S”) permet une bonne vue sur le champs opératoire et simplifie aussi l’assistance.

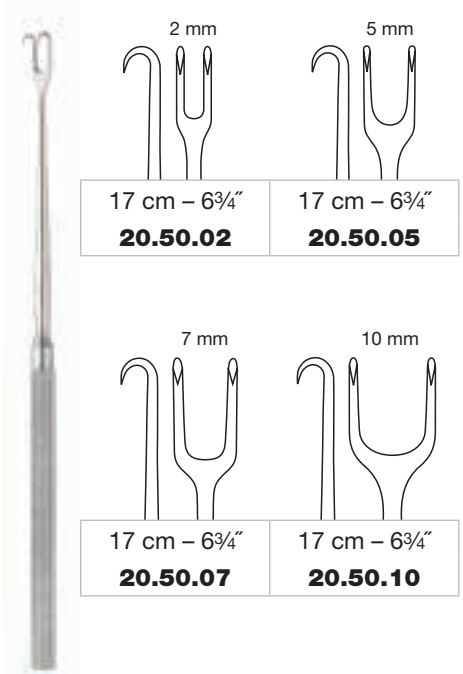
L’estremità doppia curvata (forma di “S”) rende possibile una migliore vista sul campo operatorio e facilita anche l’assistenza.



Benicke



Senn-Miller



Joseph

spitz
sharp
aguda
pointu
acuta

stumpf
blunt
roma
mousse
smussa



1,5 × 2 mm	2 × 3 mm
13 cm – 5⅛″	13 cm – 5⅛″
20.52.10	**20.52.11**

Guthrie

6 × 12 mm	11 × 12 mm
16 cm – 6¼″	16 cm – 6¼″
20.53.42	**20.53.43**



8 × 15 mm
16 cm – 6¼″
20.53.50



spitz
sharp
aguda
pointu
acuta



9 × 2 mm	9 × 8 mm	9 × 10 mm	9 × 14 mm
16 cm – 6¼″ **20.64.01**	16 cm – 6¼″ **20.64.02**	16 cm – 6¼″ **20.64.03**	16 cm – 6¼″ **20.64.04**

9 × 2 mm	9 × 8 mm	9 × 10 mm	9 × 14 mm
16 cm – 6¼″ **20.65.01**	16 cm – 6¼″ **20.65.02**	16 cm – 6¼″ **20.65.03**	16 cm – 6¼″ **20.65.04**



7 × 1 mm	7 × 5 mm	7 × 8 mm	7 × 11 mm
16 cm – 6¼″ **20.66.01**	16 cm – 6¼″ **20.66.02**	16 cm – 6¼″ **20.66.03**	16 cm – 6¼″ **20.66.04**

7 × 1 mm	7 × 5 mm	7 × 8 mm	7 × 11 mm
16 cm – 6¼″ **20.67.01**	16 cm – 6¼″ **20.67.02**	16 cm – 6¼″ **20.67.03**	16 cm – 6¼″ **20.67.04**

spitz
sharp
aguda
pointu
acuta

stumpf
blunt
roma
mousse
smussa



Volkmann

20 mm	20 mm	20 mm
22 cm – 8¾″	22 cm – 8¾″	22 cm – 8¾″
22.34.01	**22.34.51**	**22.35.01**



Kocher

15 mm	15 mm
22 cm – 8¾″	22 cm – 8¾″
22.42.01	**22.43.01**

spitz
sharp
aguda
pointu
acuta

halbspitz
semi sharp
semi aguda
semi pointu
semi acuta

stumpf
blunt
roma
mousse
smussa

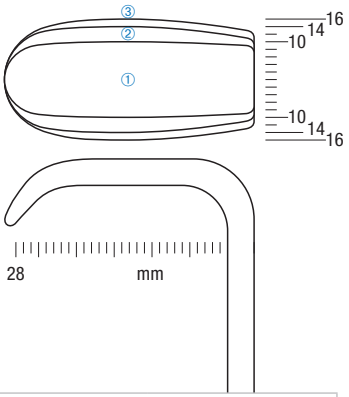


Volkmann

10 mm / 9 mm	10 mm / 13 mm	10 mm / 18 mm
21 cm – 8¼″ **22.30.02**	21 cm – 8¼″ **22.30.03**	21 cm – 8¼″ **22.30.04**
10 mm / 9 mm	10 mm / 13 mm	10 mm / 18 mm
21 cm – 8¼″ **22.31.02**	21 cm – 8¼″ **22.31.03**	21 cm – 8¼″ **22.31.04**

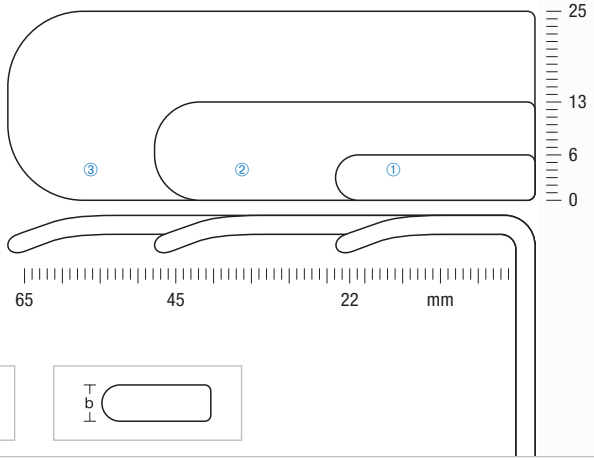


Langenbeck



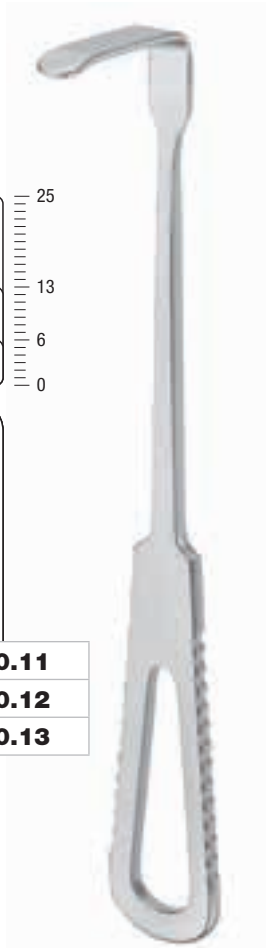


①	a = 28 mm	b = 10 mm	21 cm – 8¼″	**23.05.10**
②	a = 28 mm	b = 14 mm	21 cm – 8¼″	**23.05.14**
③	a = 28 mm	b = 16 mm	21 cm – 8¼″	**23.05.16**

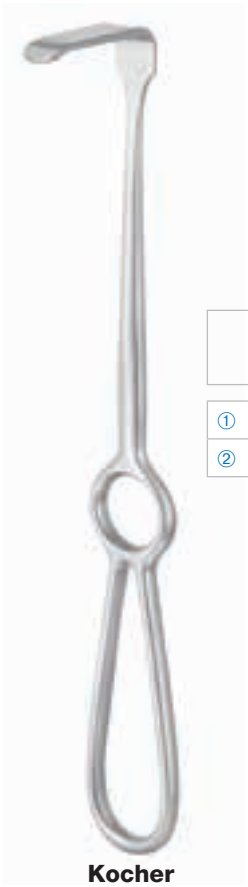


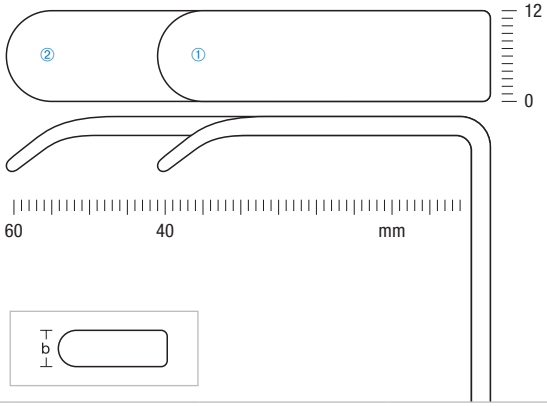


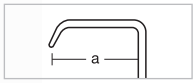
①	a = 22 mm	b = 6 mm	24,5 cm – 9¾″	**23.20.11**
②	a = 45 mm	b = 13 mm	24,5 cm – 9¾″	**23.20.12**
③	a = 65 mm	b = 25 mm	24,5 cm – 9¾″	**23.20.13**



Langenbeck

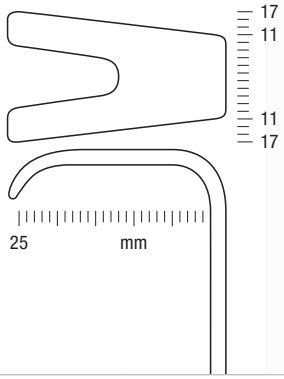


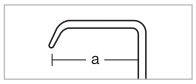


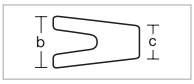


①	a = 40 mm	b = 12 mm	22 cm – 8¾″	**23.21.01**
②	a = 60 mm	b = 12 mm	22 cm – 8¾″	**23.21.02**

Kocher



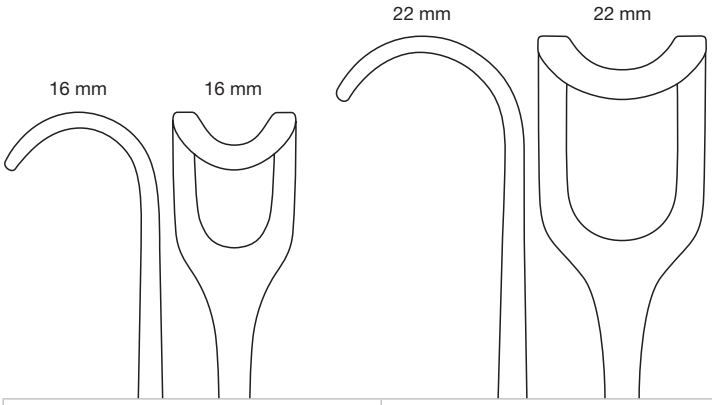




a = 25 mm	b/c = 17/11 mm	20 cm – 8″	**68.18.91**



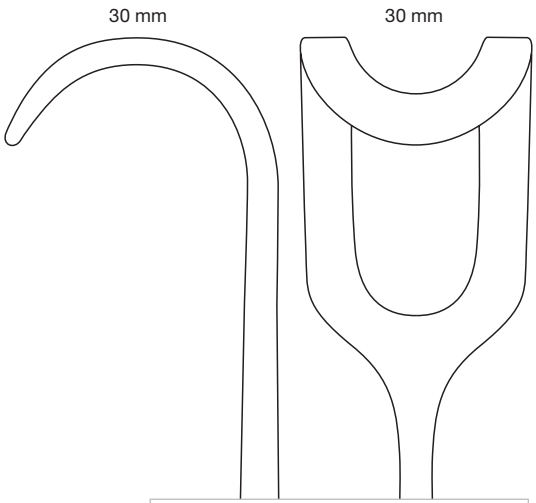
Wassmund



19,5 cm – 7¾″	20,5 cm – 8″
23.33.01	**23.33.02**



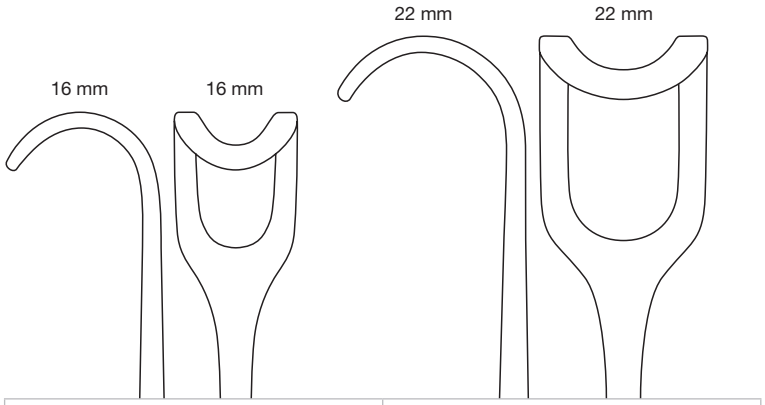
Middeldorpf



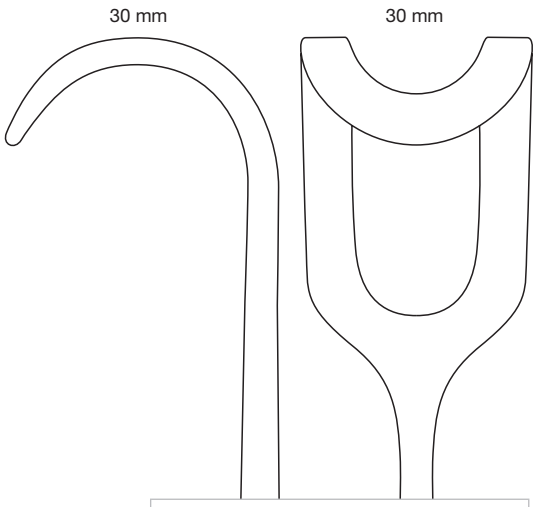
23,0 cm – 9″
23.33.03



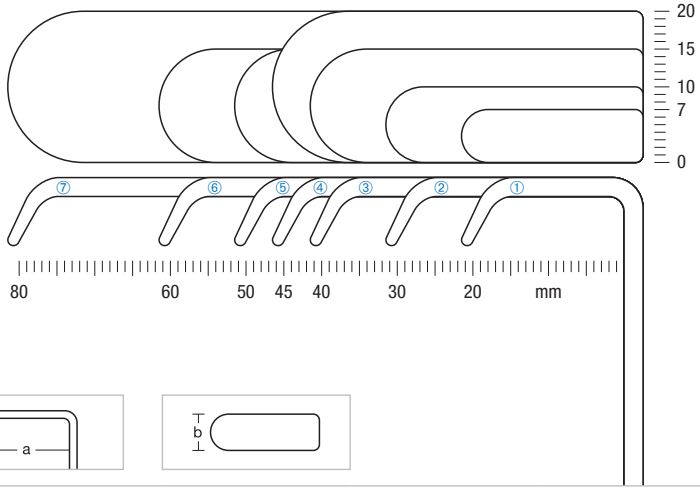
Middeldorpf



20,5 cm – 8″	22,5 cm – 9″
23.33.11	**23.33.12**



23,5 cm – 9¼″
23.33.13



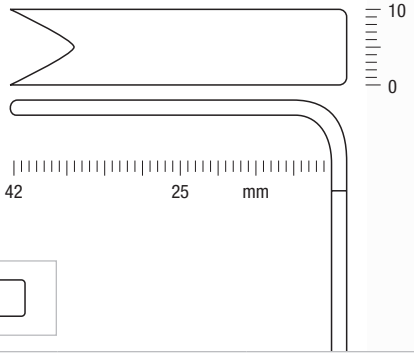


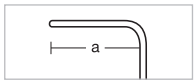
Langenbeck-Kocher

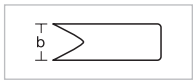
①	a = 20 mm	b = 7 mm	21 cm – 8¼″	**23.25.01**
②	a = 30 mm	b = 7 mm	21 cm – 8¼″	**23.25.02**
	a = 30 mm	b = 10 mm	21 cm – 8¼″	**23.25.03**
	a = 30 mm	b = 15 mm	21 cm – 8¼″	**23.25.04**
	a = 30 mm	b = 20 mm	21 cm – 8¼″	**23.25.05**
③	a = 40 mm	b = 10 mm	21 cm – 8¼″	**23.25.06**
	a = 40 mm	b = 15 mm	21 cm – 8¼″	**23.25.07**
	a = 40 mm	b = 20 mm	21 cm – 8¼″	**23.25.08**
④	a = 45 mm	b = 20 mm	21 cm – 8¼″	**23.25.09**
⑤	a = 50 mm	b = 10 mm	21 cm – 8¼″	**23.25.10**
	a = 50 mm	b = 15 mm	21 cm – 8¼″	**23.25.11**
⑥	a = 60 mm	b = 20 mm	21 cm – 8¼″	**23.25.12**
⑦	a = 80 mm	b = 15 mm	21 cm – 8¼″	**23.25.13**
	a = 80 mm	b = 20 mm	21 cm – 8¼″	**23.25.14**

Spina-Nasalis-Haken
Nasal spine retractors
Separadores para espina nasal
Ecarteurs d'épine nasale
Divaricatori per spina nasale







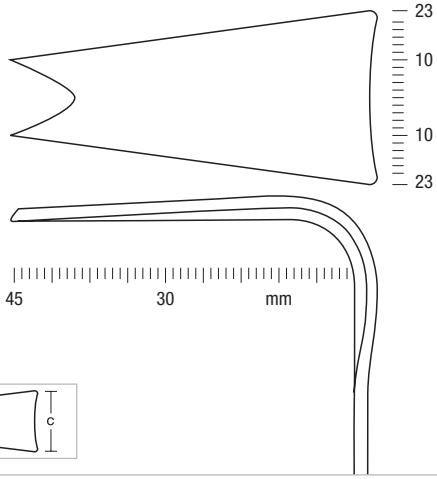


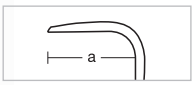
a = 42 mm	b = 10 mm	22 cm – 8¾″	**68.01.20**

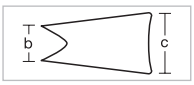
Obwegeser



Obwegeser





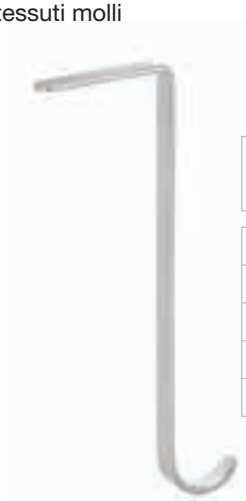


a = 45 mm	b/c = 10/23 mm	22 cm – 8¾″	**68.01.65**

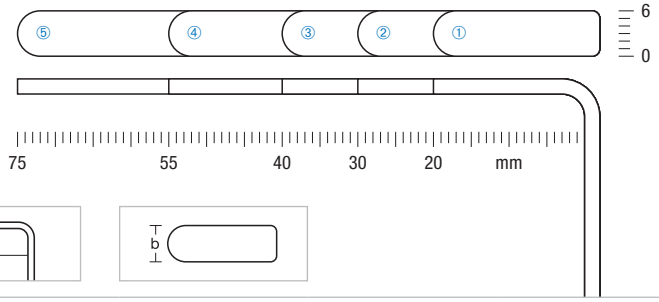


Blatt, gewölbt
Blade, curved
Hoja, abovedada
Lame, courbée
Valva, convessa

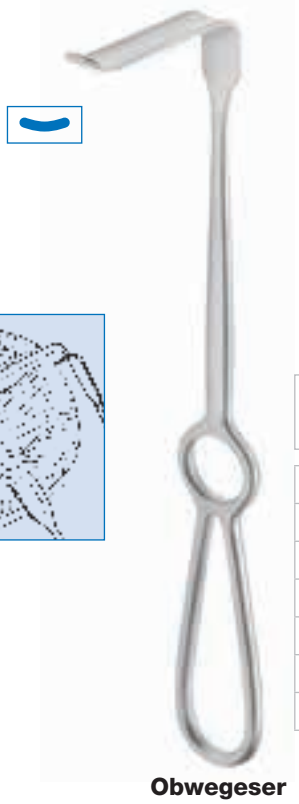
Weichteilhaken
Soft tissue retractors
Separadores para partes blandas
Ecarteurs pour parties molles
Divaricatori per tessuti molli



Triaca

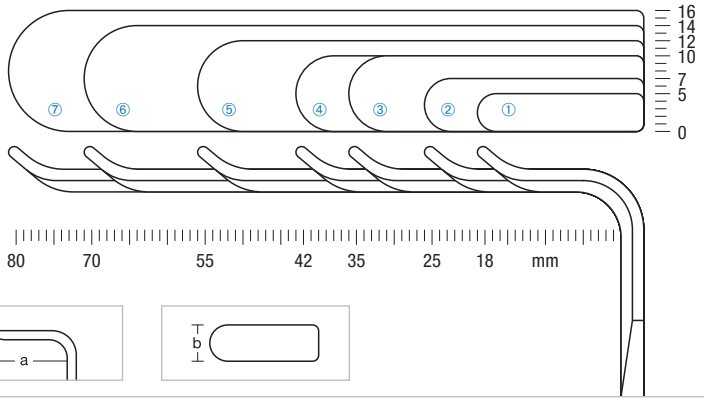


①	a = 20 mm	b = 6 mm	12 cm – 4¾″	**68.06.02**
②	a = 30 mm	b = 6 mm	12 cm – 4¾″	**68.06.03**
③	a = 40 mm	b = 6 mm	12 cm – 4¾″	**68.06.04**
④	a = 55 mm	b = 6 mm	12 cm – 4¾″	**68.06.05**
⑤	a = 75 mm	b = 6 mm	12 cm – 4¾″	**68.06.07**

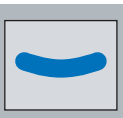


Obwegeser



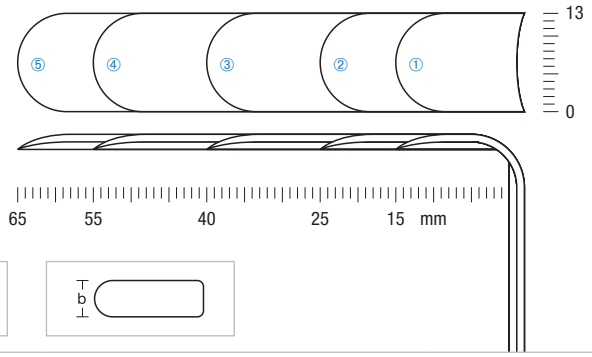


①	a = 18 mm	b = 5 mm	23 cm – 9″	**68.01.31**
②	a = 25 mm	b = 7 mm	23 cm – 9″	**68.01.32**
③	a = 35 mm	b = 10 mm	23 cm – 9″	**68.01.33**
④	a = 42 mm	b = 10 mm	23 cm – 9″	**68.01.34**
⑤	a = 55 mm	b = 12 mm	23 cm – 9″	**68.01.35**
⑥	a = 70 mm	b = 14 mm	23 cm – 9″	**68.01.36**
⑦	a = 80 mm	b = 16 mm	23 cm – 9″	**68.01.37**

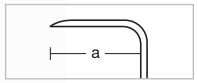


Blatt, gewölbt
Blade, curved
Hoja, abovedada
Lame, courbée
Valva, convessa

Weichteilhaken
Soft tissue retractors
Separadores para partes blandas
Ecarteurs pour parties molles
Divaricatori per tessuti molli

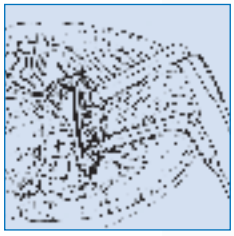


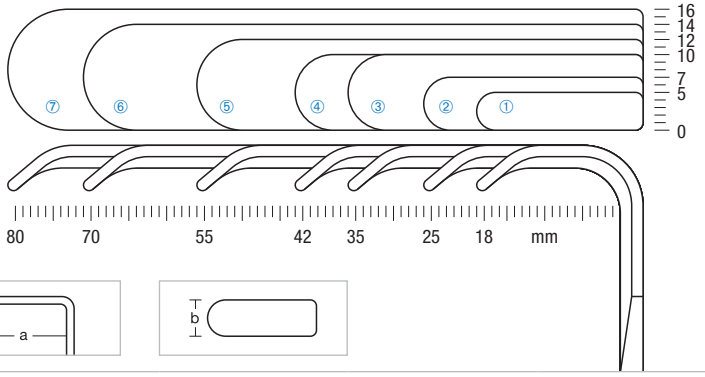


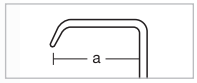


①	a = 15 mm	b = 13 mm	10 cm – 4″	**68.06.11**
②	a = 25 mm	b = 13 mm	10 cm – 4″	**68.06.12**
③	a = 40 mm	b = 13 mm	10 cm – 4″	**68.06.14**
④	a = 55 mm	b = 13 mm	10 cm – 4″	**68.06.15**
⑤	a = 65 mm	b = 13 mm	10 cm – 4″	**68.06.16**

Triaca

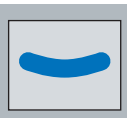






①	a = 18 mm	b = 5 mm	22,5 cm – 9″	**68.01.41**
②	a = 25 mm	b = 7 mm	22,5 cm – 9″	**68.01.42**
③	a = 35 mm	b = 10 mm	22,5 cm – 9″	**68.01.43**
④	a = 42 mm	b = 10 mm	22,5 cm – 9″	**68.01.44**
⑤	a = 55 mm	b = 12 mm	22,5 cm – 9″	**68.01.45**
⑥	a = 70 mm	b = 14 mm	22,5 cm – 9″	**68.01.46**
⑦	a = 80 mm	b = 16 mm	22,5 cm – 9″	**68.01.47**

Obwegeser

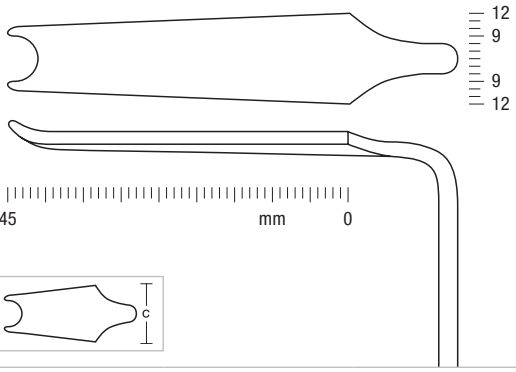


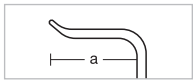
Blatt, gewölbt
Blade, curved
Hoja, abovedada
Lame, courbée
Valva, convessa

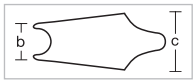


Unterkieferrand-Retraktor
Mandibular rim retractor
Separador para el borde del maxilar inferior
Ecarteur pour le bord du maxillaire inférieur
Divaricatore per il bordo della mascella inferiore







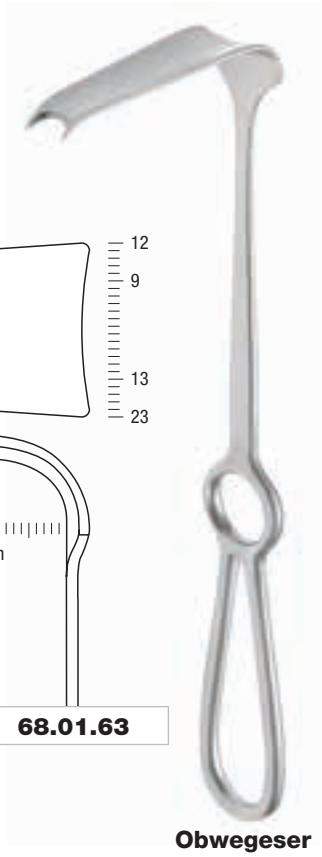


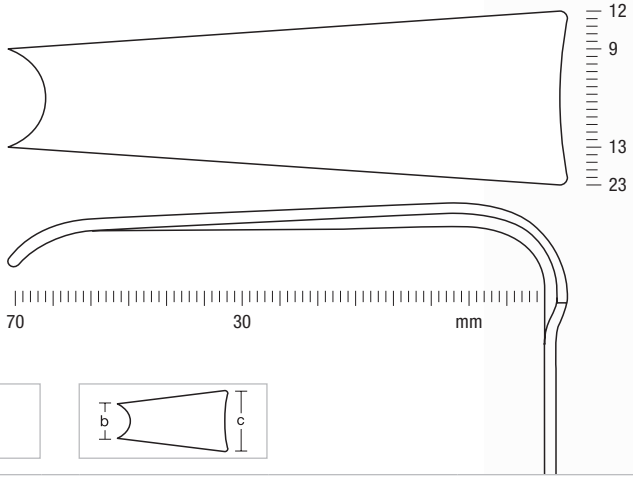
a = 45 mm | b/c = 9/12 mm | 17 cm – 6¾″ | **68.01.53**

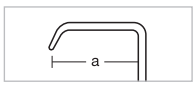
Obwegeser



Alveolar-Haken
Alveolar retractor
Separador alveolar
Ecarteur alveolaire
Uncino alveolare







a = 70 mm | b/c = 13/23 mm | 22 cm – 8¾″ | **68.01.63**

Obwegeser

Blatt, gewölbt
Blade, curved
Hoja, abovedada
Lame, courbée
Valva, convessa

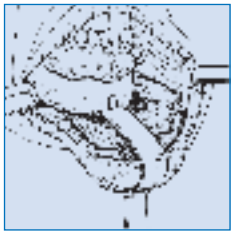


Progenie-Rinnen
Channel retractors
Separadores mandibulares
Ecarteurs mandibulaires
Divaricatori mandibolari



17,5 cm – 7″	17,5 cm – 7″
68.01.80	**68.01.81**

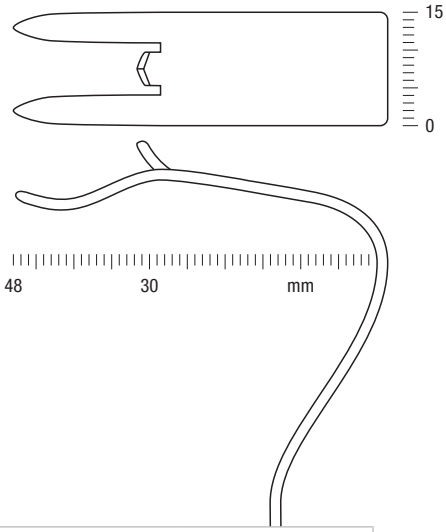
Obwegeser

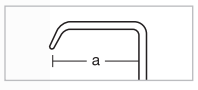


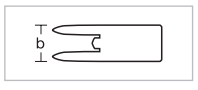
Kinnhalter
Chin retractor
Gancho de mentón
Fixe-menton
Gancio per mento



Obwegeser



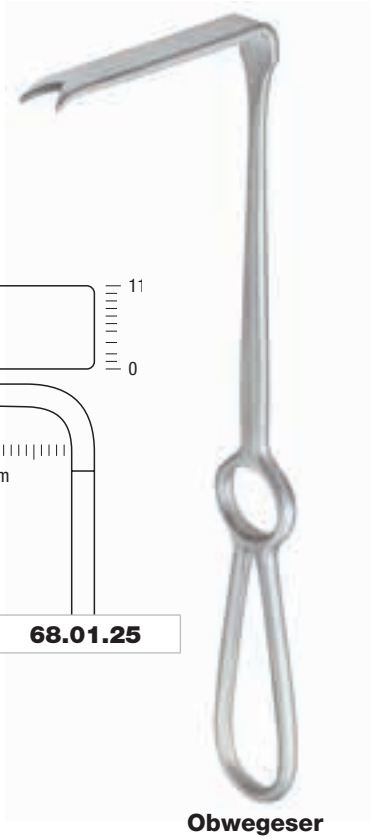


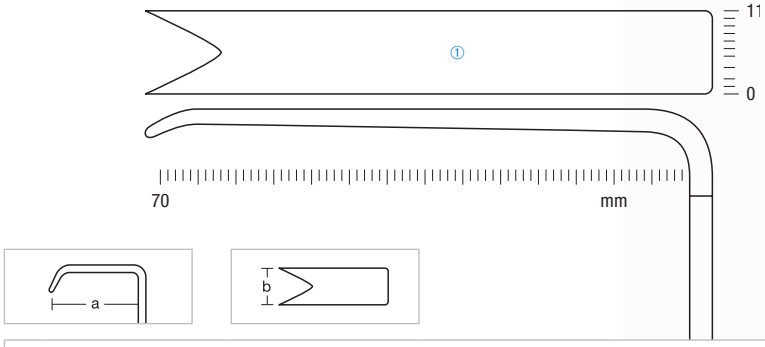


a = 48 mm	b = 15 mm	16 cm – 6¼″	**68.01.82**



Ramus-Haken
Ramus retractors
Separadores para el ramo
Ecarteurs à rameau
Divaricatori per ramo

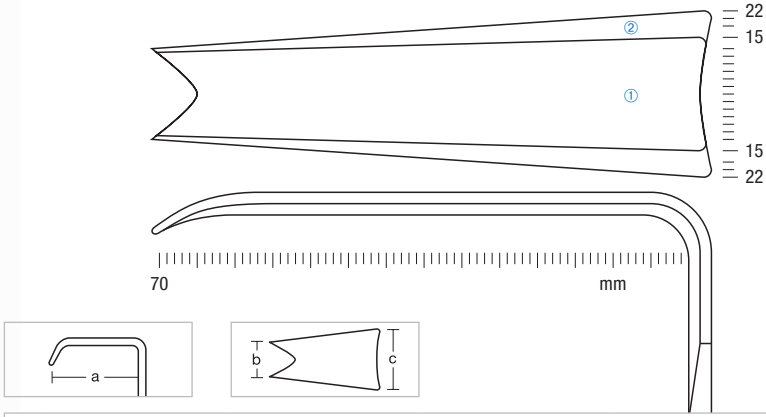




①	a = 70 mm	b = 11 mm	22 cm – 8¾″	**68.01.25**

Obwegeser





①	a = 70 mm	b/c = 11/15 mm	22 cm – 8¾″	**68.01.56**
②	a = 70 mm	b/c = 12/22 mm	22 cm – 8¾″	**68.01.57**

Obwegeser



Blatt, gewölbt
Blade, curved
Hoja, abovedada
Lame, courbée
Valva, convessa



- Die Rinne dient zur stabilen Führung von Bohrer und Schraubendreher.
- Sie unterstützt die Verschraubung besonders in schwer zugänglichen Bereichen.

- The channel enables a secure guidance of drill and screwdriver.
- It supports screw fixation in areas with difficult access.

- La ranura sirve como guia estable para el perforador y atornillador.
- En consecuencia apoya el atornillamiento sobre todo en regiones menos accesibles.

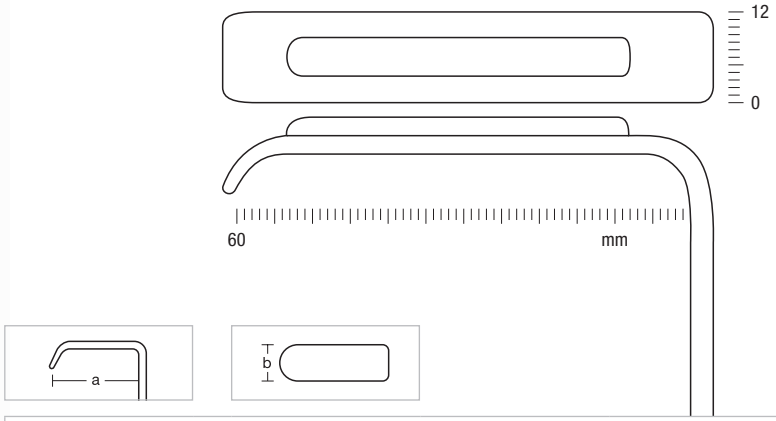
- Le conduit sert au guidage stable de forets et de tournevis.
- Il supporte le vissage dans des régions dont l'accès est difficile.

- La scanalatura serve per una guida stabile del perforatore e cacciavite.
- La quale sostiene l'avvitamento in parti difficilmente accessibili.

mit Bohrhilfe
with drilling channel
con guía de perforación
avec guide pour perçage
con guida per la perforazione



Kretschmer



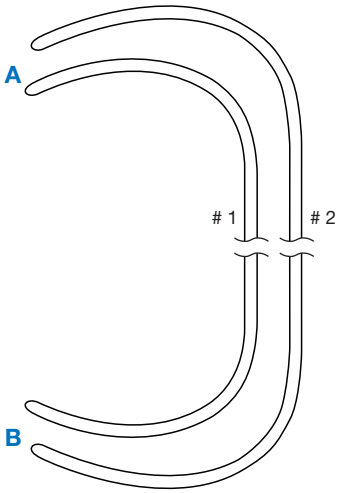
a = 60 mm	b = 12 mm	21 cm – 8¼″	**68.05.30**

B01

Wundhaken, doppelendig
Retractors, double-ended
Separadores, dobles
Ecarteurs, doubles
Divaricatori, doppi



Collin



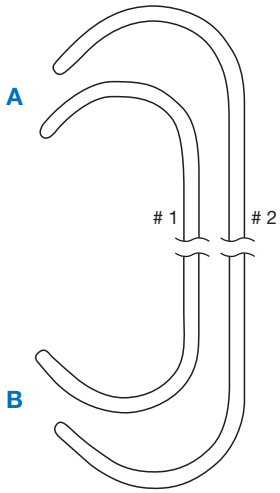
	# 1	# 2
A	15 × 28 mm	17 × 32 mm
B	15 × 28 mm	17 × 32 mm

16,5 cm – 6½″

22.12.15



Parker



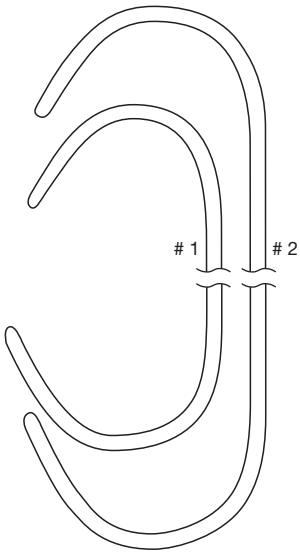
	# 1	# 2
A	16 × 18 mm	16 × 22 mm
B	16 × 18 mm	16 × 22 mm

13 cm – 5⅛″

22.14.13



Parker



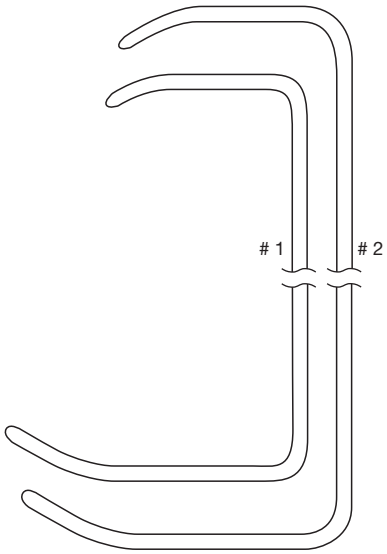
	# 1	# 2
A	26 × 24 mm	26 × 27 mm
B	26 × 25 mm	26 × 28 mm

18 cm – 7⅛″

22.14.18



Parker-Langenbeck (US-Army)

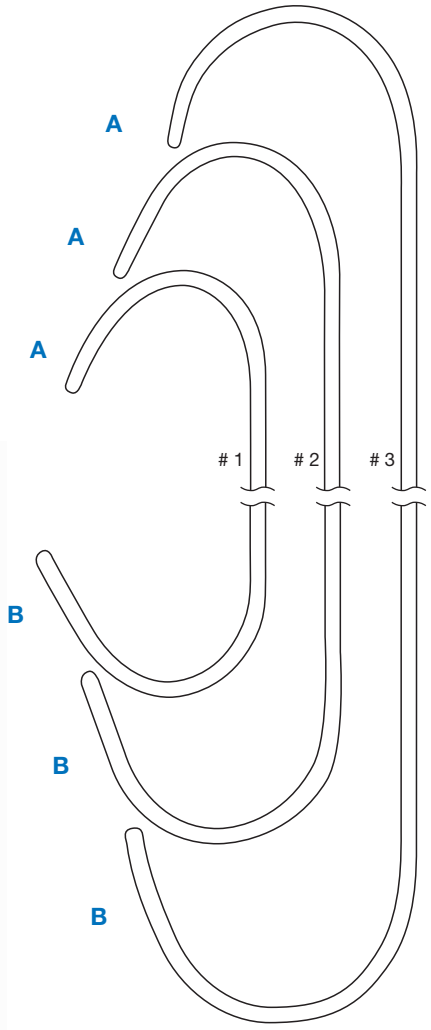


	# 1	# 2
A	15 × 23 mm	15 × 28 mm
B	15 × 37 mm	15 × 40 mm

21 cm – 8¼″

22.18.21





	# 1
A	22 × 28 mm
B	28 × 25 mm
	14 cm – 5½″
	22.16.14

	# 2
A	26 × 23 mm
B	38 × 29 mm
	15 cm – 6″
	22.16.15

	# 3
A	29 × 29 mm
B	44 × 34 mm
	16,5 cm – 6½″
	22.16.16

Roux	**22.16.00**		
Satz bestehend aus: Set consisting of: Juego compuesto por: Jeu composé de: Set composto da:	**22.16.14**	Retractor, double-ended, # 1	1×
	22.16.15	Retractor, double-ended, # 2	1×
	22.16.16	Retractor, double-ended, # 3	1×

B01

Mukosa-Spanner und Ramus-Klemmen
Mucosa Stretcher and Ramus Clamps
Tensor de mucosa y clamps para el ramo
Tendeur de muqueuse et clamps à rameau
Tenditore di mucosa e pinze per ramo

Mukosa-Spanner
Mucosa stretcher
Tensor de mucosa
Tendeur de muqueuse
Tenditore di mucosa

mit Schleimhauthaken
with mucosa retractor
con separador de mucosa
avec crochet pour muqueuse
con divaricatore per mucosa

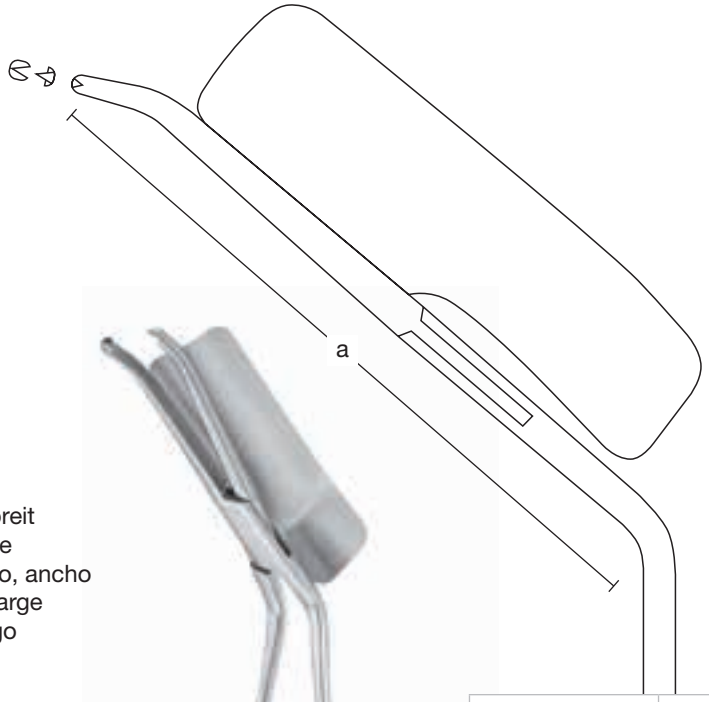


10 cm – 4″
68.25.20

68.25.21

Schleimhauthaken (allein)
Mucosa retractor (only)
Separador de mucosa (solo)
Crochet pour muqueuse (seul)
Divaricatore per mucosa (solo)

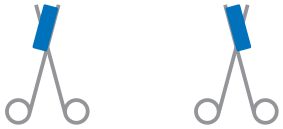
Steinhäuser



Ramus-Klemmen, breit
Ramus clamps, wide
Clamps para el ramo, ancho
Clamps à rameau, large
Pinze per ramo, largo



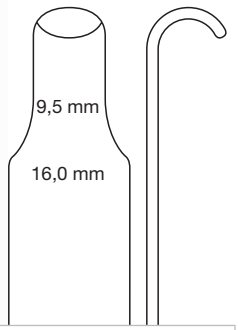
a = 100 mm 18 cm – 7⅛″ **68.01.72**	a = 100 mm 18 cm – 7⅛″ **68.01.73**
Blatt rechts Blade right Hoja derecha Lame droite Valva a destra	Blatt links Blade left Hoja izquierda Lame gauche Valva a sinistra



Obwegeser

Extraorale Retraktoren
Extra oral retractors
Separadores extra orales
Ecarteurs extra-oraux
Divaricatori extraorali



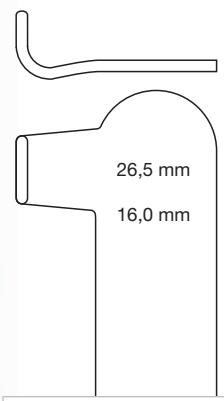


22 cm – 8¾″
68.02.69

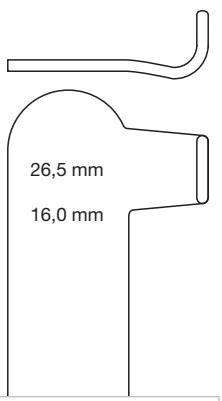
25,5 cm – 10″
68.02.70

Intraorale Retraktoren
Intra oral retractors
Separadores intra orales
Ecarteurs intra-oraux
Divaricatori intraorali





21 cm – 8¼″
68.02.74



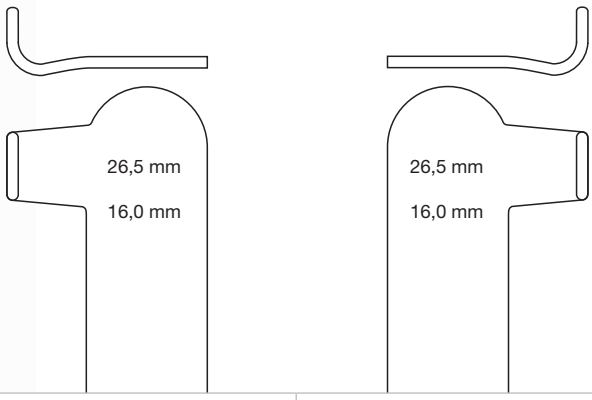
21 cm – 8¼″
68.02.73

mit Kaltlichtbeleuchtung
with fibre optic illumination
con iluminación de luz fría
avec illumination à lumière froide
con illuminazione a luce fredda

B01

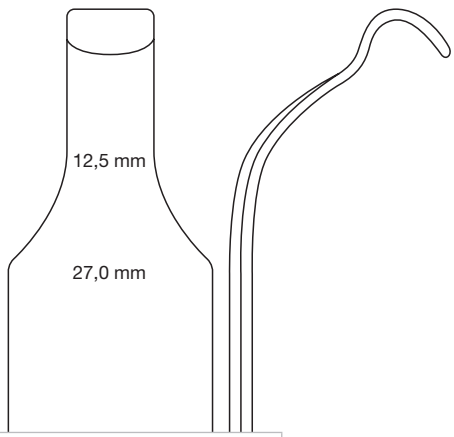
Intraorale Retraktoren
Intra Oral Retractors
Separadores intra orales
Ecarteurs intra-oraux
Divaricatori intraorali





24,5 cm – 9¾″ **68.02.76**	24,5 cm – 9¾″ **68.02.75**





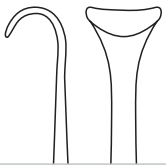
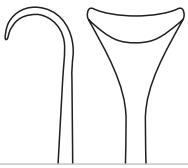
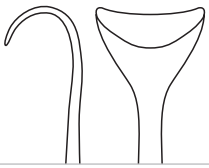
25 cm – 10″ **68.02.77**
28 cm – 11″ **68.02.78**

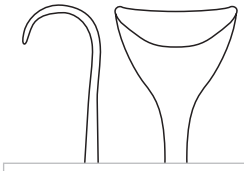
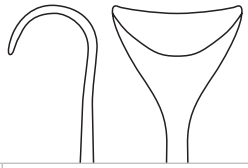
mit Kaltlichtbeleuchtung
with fibre optic illumination
con iluminación de luz fría
avec illumination à lumière froide
con illuminazione a luce fredda

Lidhalter
Lid retractors
Separadores para párpados
Releveurs à paupières
Elevatori per palpebre

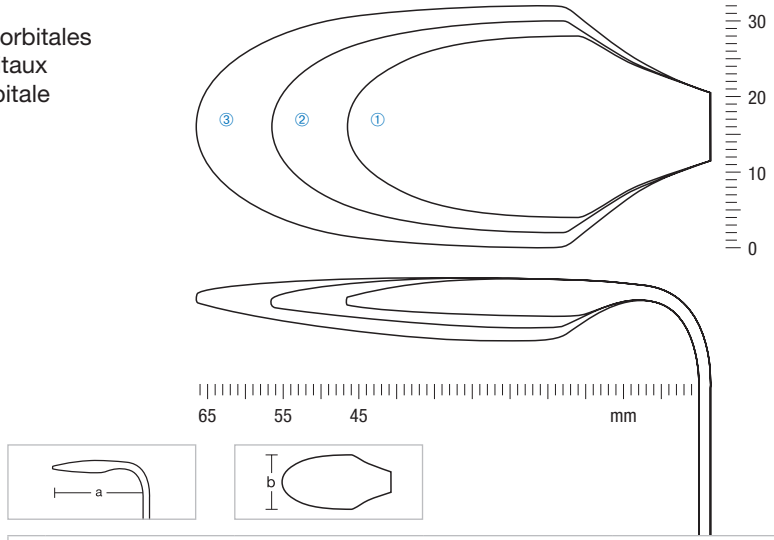


Desmarres

8 × 10 mm	9 × 12 mm	10 × 14 mm
		
14 cm – 5½″	14 cm – 5½″	14 cm – 5½″
60.05.10	**60.05.11**	**60.05.12**
# 0	# 1	# 2

10 × 16 mm	12 × 18 mm
	
14 cm – 5½″	14 cm – 5½″
60.05.13	**60.05.14**
# 3	# 4

Orbitahaken
Orbital hooks
Separadores orbitales
Crochets orbitaux
Retrattore orbitale

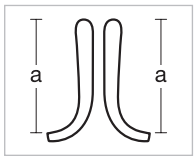


①	a = 45 mm	b = 24 mm	19 cm – 7½″	**68.82.31**
②	a = 55 mm	b = 28 mm	19 cm – 7½″	**68.82.32**
③	a = 65 mm	b = 32 mm	19 cm – 7½″	**68.82.33**

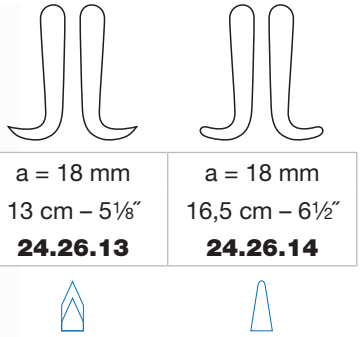


Kluba

Wundspreizer
Self-retaining retractors
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



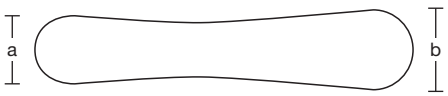




a = 18 mm	a = 18 mm
13 cm – 5⅛″	16,5 cm – 6½″
24.26.13	**24.26.14**

Weitlaner-Wullstein

Lidplatte
Lid plate
Placa para párpados
Plaque à paupières
Piastra per la palpebra



1:1



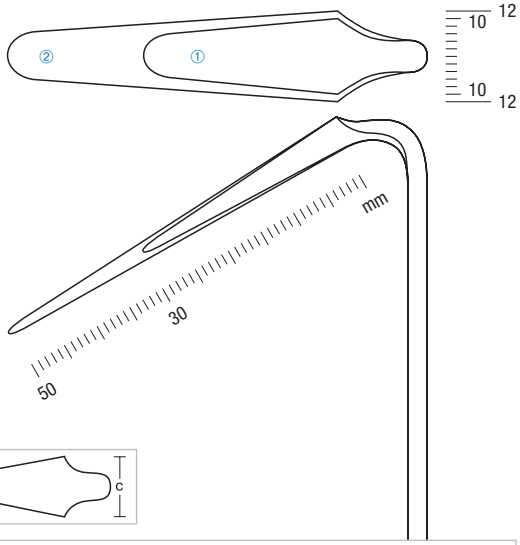
Jaeger

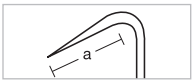
a = 20 mm	11 cm – 4⅜″	**60.05.95**	b = 23 mm

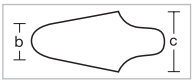
scharf
sharp
agudo
pointu
acuto

stumpf
blunt
roma
mousse
smussa



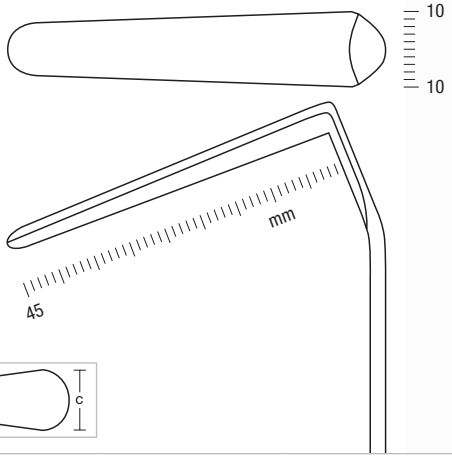


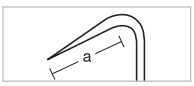


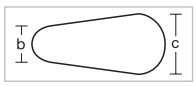


①	a = 30 mm	b/c = 6/10 mm	17 cm – 6¾″	**67.21.32**
②	a = 50 mm	b/c = 6/12 mm	17 cm – 6¾″	**67.21.33**

Gubisch-Aufricht







a = 45 mm	b/c = 7/10 mm	18 cm – 7⅛″	**67.21.35**



Aufricht



Blatt, gewölbt
Blade, curved
Hoja, abovedada
Lame, courbée
Valva, convessa

Vestibulumhaken
Vestibule retractors
Separadores vestibulares
Ecarteurs vestibulaires
Divaricatori vestibulari



21 cm – 8¼″
68.01.97

für Oberkiefer
for upper jaw
para mandíbula superior
pour mâchoire supérieure
per mascella superiore



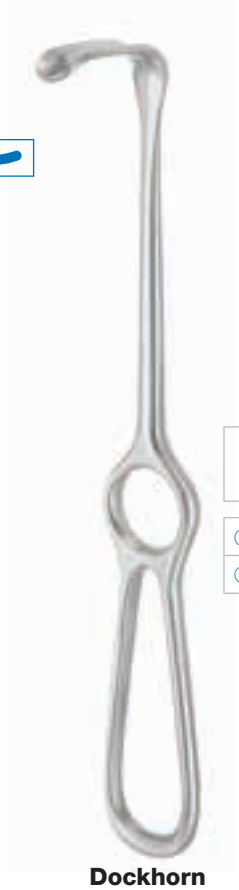
26 cm – 10¼″
68.01.98

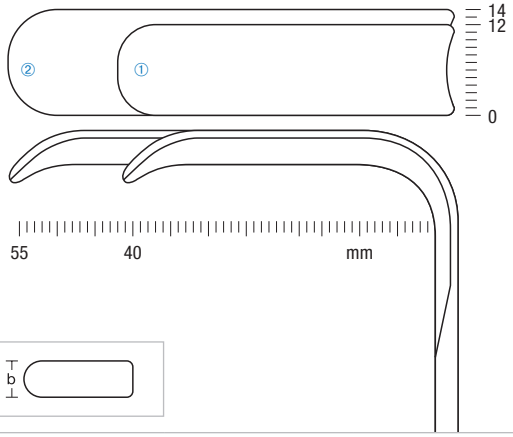
für Unterkiefer
for lower jaw
para mandíbula inferior
pour mâchoire inférieure
per mascella inferiore

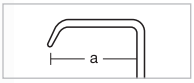


15 cm – 6″
68.01.99

universal
universal
universal
universel
universale









①	a = 40 mm	b = 12 mm	21 cm – 8¼″	**68.18.92**
②	a = 55 mm	b = 14 mm	21 cm – 8¼″	**68.18.93**

Dockhorn



15,5 cm – 6⅛″
72.02.10

mit Zungendrücker
with tongue depressor
con bajalengua
avec abaisse-langue
con abbassalingua

Univ. Minnesota Cawood



14,5 cm – 5¾″
72.02.15

mit Zungendrücker
with tongue depressor
con bajalengua
avec abaisse-langue
con abbassalingua

Sternberg



Blatt, gewölbt
Blade, curved
Hoja, abovedada
Lame, courbée
Valva, convessa

B05

Zungenspatel
Tongue Spatulas
Espátulas bucales
Spatules à langue
Spatole per lingua



Holz
Wood
Madera
Bois
Legno



P 100	a = 20 mm	16 cm – 6¼″	**72.00.01**	b = 20 mm



a = 18 mm	14,5 cm – 5¾″	**72.00.10**	b = 18 mm



a = 20 mm	14 cm – 5½″	**72.00.15**	b = 23 mm



Buchwald

a = 18 mm	18 cm – 7⅛″	**72.00.18**	b = 23 mm



Brünings

a = 14 mm	19 cm – 7½″	**72.00.50**	b = 18 mm



Doyen

a = 22 mm	12 cm – 4¾″	**72.00.27**	b = 29 mm
a = 30 mm	16 cm – 6¼″	**72.00.28**	b = 33 mm

P X Verpackungseinheit “X” Stück
Packing unit “X” pieces
Paquete de “X” unidades
Emballage de “X” pièces
Confezione da “X” pezzi



17 cm – 6¾″
45.81.17

Collin



16 cm – 6¼″
45.82.16

45.82.17

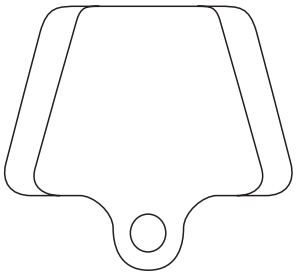
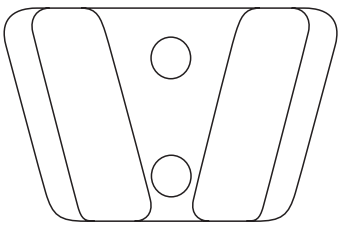
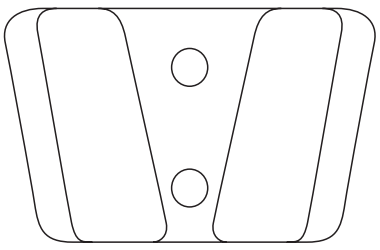
Ersatz-Gummieinlagen (Paar)
Spare rubber inserts (pair)
Gomas de repuesto (par)
Mors en caouchouc de rechange (paire)
Gommini di ricambio (paio)

Young

Mundkeile
Mouth gags
Abrebocas
Baîllons
Apribocca



McKesson

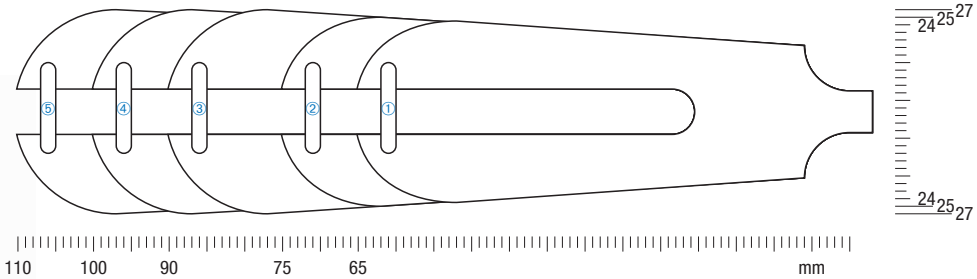
für Kleinkinder for infants para niños pequeños pour petits enfants per infanti	für Kinder for children para niños pour enfants per bambini	für Erwachsene for adults para adultos pour adultes per adulti
		
P 2 **72.10.01**	P 2 **72.10.02**	P 2 **72.10.03**

P x Verpackungseinheit “X” Stück
Packing unit “X” pieces
Paquete de “X” unidades
Emballage de “X” pièces
Confezione da “X” pezzi

B05

Zungendrücker
Tongue Depressors
Bajalenguas
Abaisse-langues
Abbassalingua



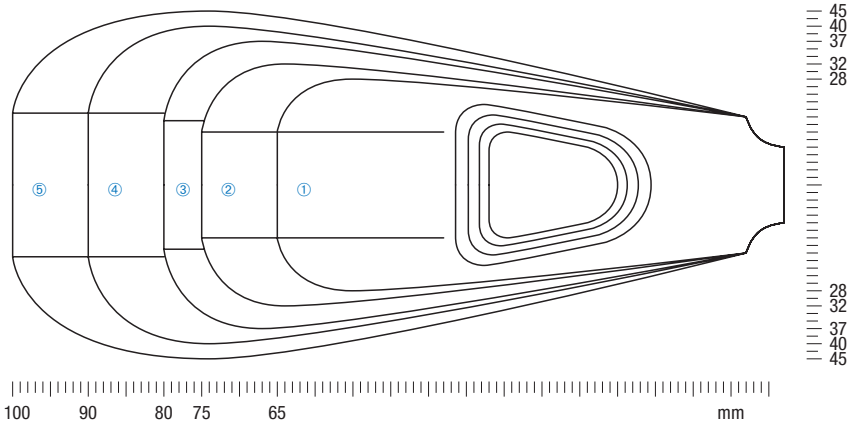




① # 1	a = 65 mm	b = 24 mm	**45.51.31**
② # 2	a = 75 mm	b = 25 mm	**45.51.32**
③ # 3	a = 90 mm	b = 27 mm	**45.51.33**
④ # 4	a = 100 mm	b = 27 mm	**45.51.34**
⑤ # 5	a = 110 mm	b = 27 mm	**45.51.35**

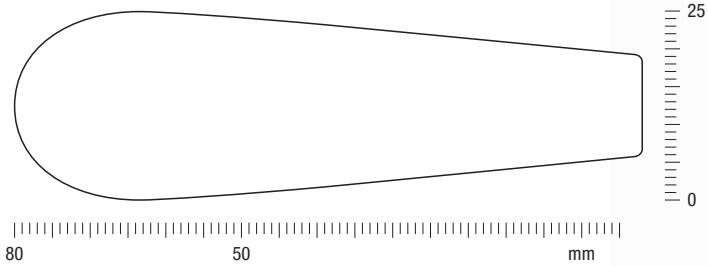


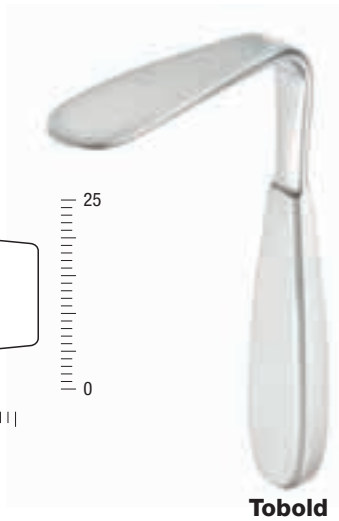
Kilner-Doughty

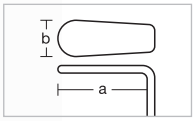




① # 1	a = 65 mm	b = 28 mm	**45.57.11**
② # 2	a = 75 mm	b = 32 mm	**45.57.12**
③ # 3	a = 80 mm	b = 37 mm	**45.57.13**
④ # 4	a = 90 mm	b = 40 mm	**45.57.14**
⑤ # 5	a = 100 mm	b = 45 mm	**45.57.15**

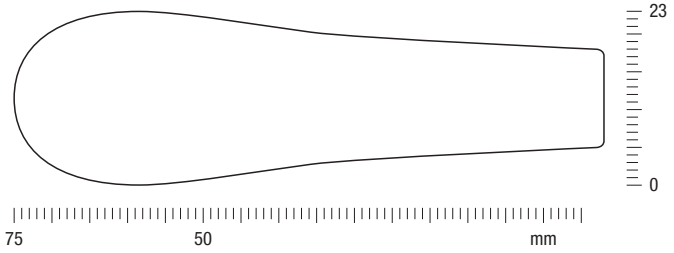




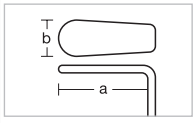


a = 80 mm
b = 25 mm
72.01.15

Tobold



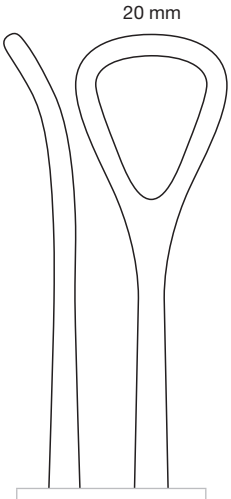




a = 75 mm
b = 23 mm
72.01.25

Hartmann



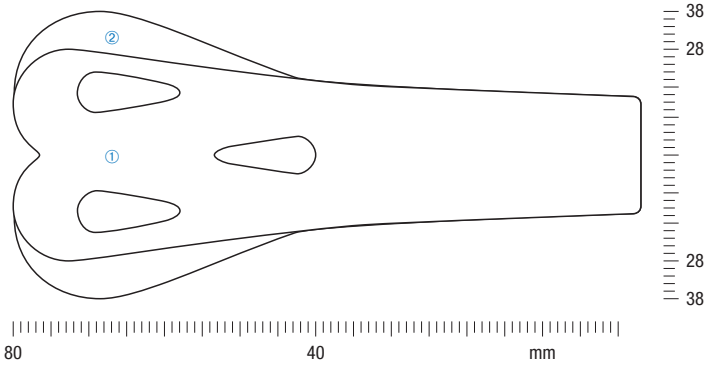


19 cm – 7½″
72.00.85

Moritz-Schmidt



Wieder

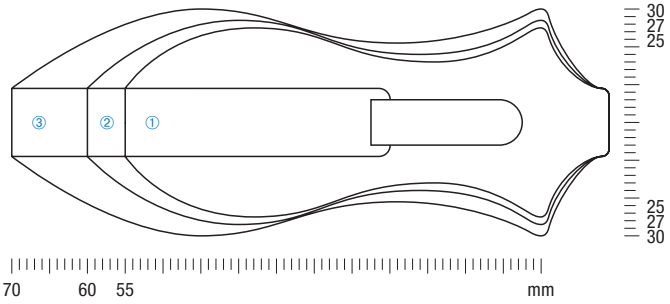




①	a = 80 mm	b = 28 mm	**72.01.40**
②	a = 80 mm	b = 38 mm	**72.01.41**



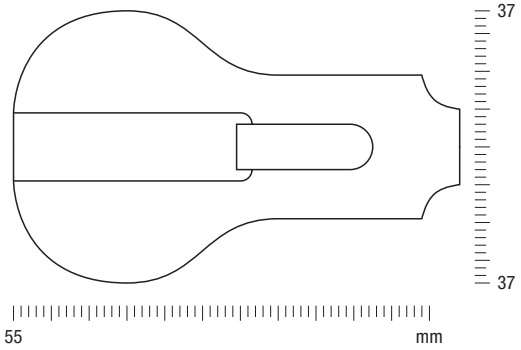
Dingman

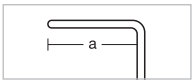


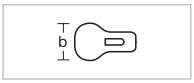


①	# 1	a = 55 mm	b = 25 mm	**72.08.11**
②	# 2	a = 60 mm	b = 27 mm	**72.08.12**
③	# 3	a = 70 mm	b = 30 mm	**72.08.13**



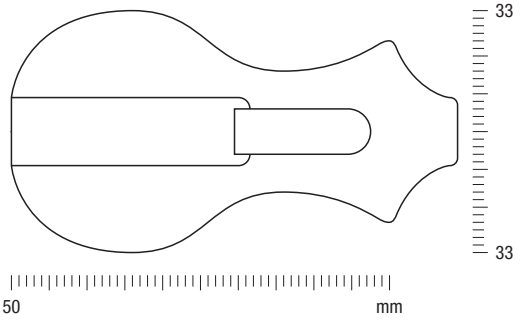


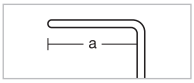


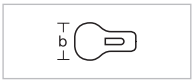


a = 55 mm b = 37 mm **72.08.14**









a = 50 mm b = 33 mm **72.08.15**

Zungendrücker (72.08.14-15) verwendbar mit Mundsperrer:
Tongue depressors (72.08.14-15) for use with mouth gag:
Bajalenguas (72.08.14-15) aplicable con el abreboca:
Abaisse-langues (72.08.14-15) à utiliser avec l'ouvre-bouche:
Abbassalingue (72.08.14-15) utilizzabile con l'apribocca:



Köln
45.52.31

B05

Mundsperrer
Mouth Gag
Abreboca
Ouvre-bouche
Apribocca

- Zahnhaken, gebogen
- Geringe Traumatisierung der Mundwinkel
- Verbesserte Sicht

- Tooth hooks, curved
- Less traumatization of corners of the mouth
- Improved visibility

- Ganchos dentales, curvados
- Poco traumatismo de la comisura bucal
- Visión mejorada

- Crochets dentales, courbés
- Traumatisation des coins de bouche réduite
- Visibilité améliorée

- Uncini dentali, curvati
- Traumatizzazione ridotta nei angoli della bocca
- Vista migliore



Köln	45.52.30		
Satz bestehend aus: Set consisting of: Juego compuesto por: Jeu composé de: Set composto da:	**45.52.31**	Rahmen mit 2 Zahnhaken (ohne Zungendrücker) Frame with 2 tooth hooks (without tongue depressors) Bastidor con 2 ganchos dentales (sin bajalenguas) Cadre avec 2 crochets dentaires (sans abaisse-langues) Telaio con 2 uncini dentali (senza abbassalingua)	1×
	45.57.11 **72.08.11** **72.08.12** **72.08.13**	Zungendrücker Tongue depressors Bajalenguas Abaisse-langues Abbassalingua	1× # 1 1× # 1 1× # 2 1× # 3

90-93



Zungendrücker (siehe Seite 90-93)
Tongue depressors (see page 90-93)
Bajalenguas (véase página 90-93)
Abaisse-langues (voir page 90-93)
Abbassalingua (vedi pagina 90-93)



451.03.01

Weitere Informationen finden Sie in unserem Sonderprospekt
For further information please see our special brochure
Informaciones adicionales se encuentran en nuestro folleto especial
Vous trouverez de plus amples informations dans notre prospectus spécial
Ulteriori informazioni si possono trovare sul nostro depliant speciale

siehe Seite
see page
véase página
voir page
vedi pagina



Dingman		72.08.00	
Satz bestehend aus: Set consisting of: Juego compuesto por: Jeu composé de: Set composto da:	**72.08.20**	Rahmen, allein (ohne Zungendrücker) Frame, only (without tongue depressors) Bastidor, solo (sin bajalenguas) Cadre, seul (sans abaisse-langues) Telaio, solo (senza abbassalingua)	1×
		Zahnhaken Tooth hooks Ganchos dentales Crochets dentaires Ganci dentali	2×
		Wangenhaken Cheek retractors Separadores de mejillas Ecarteurs pour joues Divaricatori per guancia	2×
	72.08.11 **72.08.12** **72.08.13**	Zungendrücker Tongue depressors Bajalenguas Abaisse-langues Abbassalingua	1× # 1 1× # 2 1× # 3

90-93



Zungendrücker (siehe Seite 90-93)
Tongue depressors (see page 90-93)
Bajalenguas (véase página 90-93)
Abaisse-langues (voir page 90-93)
Abbassalingua (vedi pagina 90-93)

B05

Mundsperrer und Zungenspatel
Mouth Gags and Tongue Spatulas
Abrebocas y espátulas bucales
Ouvre-bouches et spatules à langue
Apribocca e spatole per lingua

Mundsperrer
Mouth gags
Abrebocas
Ouvre-bouches
Apribocca



907.20.20

Silikonschutz, allein (Paar)
Silicone guard, only (pair)
Goma de silicona, sola (par)
Protection en silicone, seule (paire)
Protezione di silicone, sola (paio)

Auflagen, beweglich
Supports, movable
Soportes, móviles
Support, mobiles
Supporti, mobili



Denhart

12,5 cm – 5″
72.05.61



Denhart-Hoefert

12,5 cm – 5″
72.05.63



Zungenspatel verwendbar nur mit Mundsperrer:
Tongue spatulas only for use with mouth gag:
Espátulas bucales sólo aplicable con el abreboca:
Spatules à langue seulement à utiliser avec l'ouvre-bouche:
Spatole per lingua utilizzabile solo con l'apribocca:

Denhart-Hoefert
72.05.63

Zungenspatel
Tongue spatulas
Espátulas bucales
Spatules à langue
Spatole per lingua



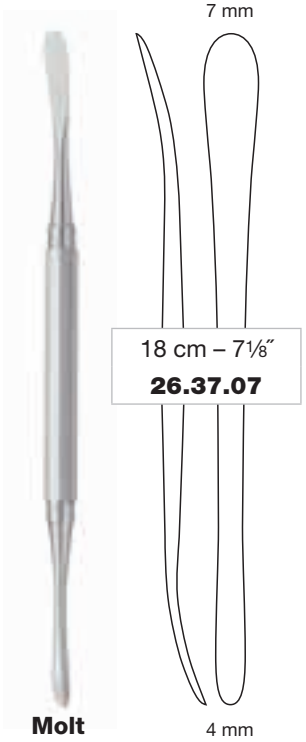
Hanna

20 cm – 8″
72.00.52



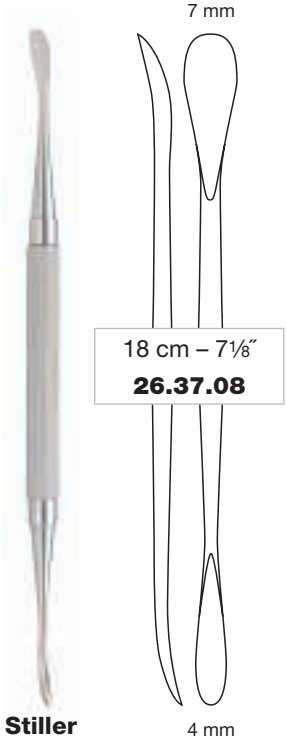
Claudinha

21 cm – 8¼″
72.00.56



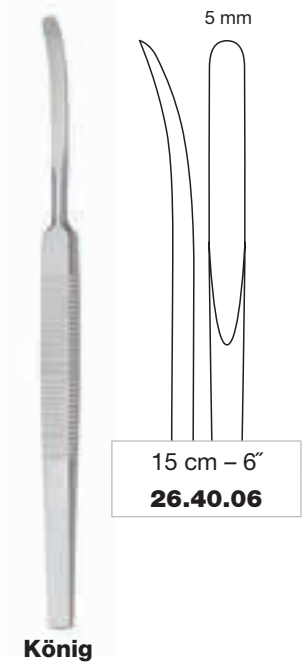
18 cm – 7⅛″
26.37.07

Molt



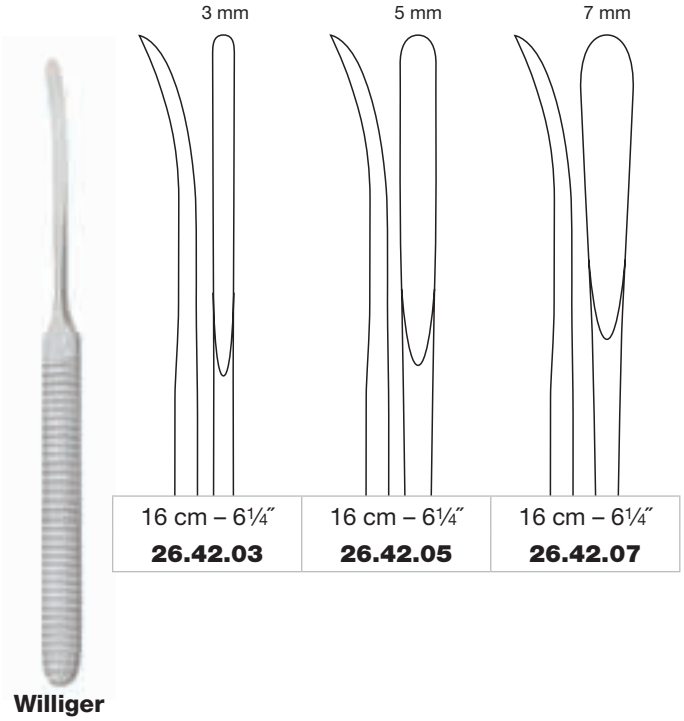
18 cm – 7⅛″
26.37.08

Stiller



15 cm – 6″
26.40.06

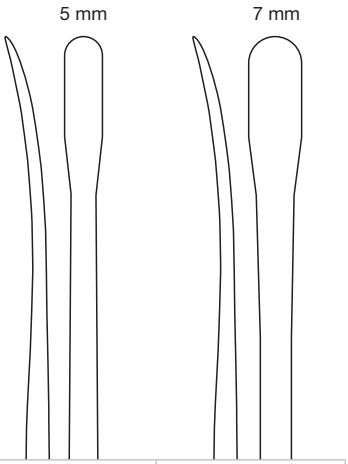
König



16 cm – 6¼″	16 cm – 6¼″	16 cm – 6¼″
26.42.03	**26.42.05**	**26.42.07**

Williger

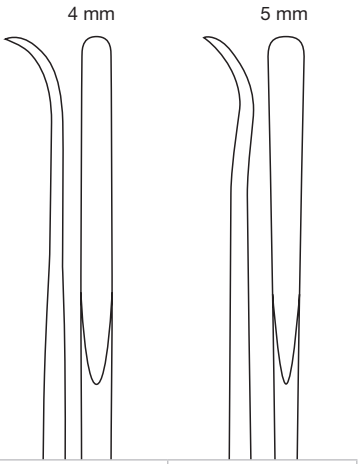




16 cm – 6¼″	16 cm – 6¼″
26.42.06	**26.42.08**

Williger

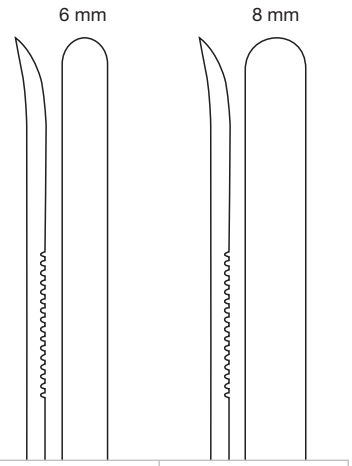




16 cm – 6¼″	16 cm – 6¼″
26.42.14	**26.42.15**

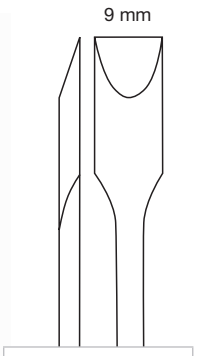
Kahre-Williger





17 cm – 6¾″	17 cm – 6¾″
26.42.56	**26.42.58**



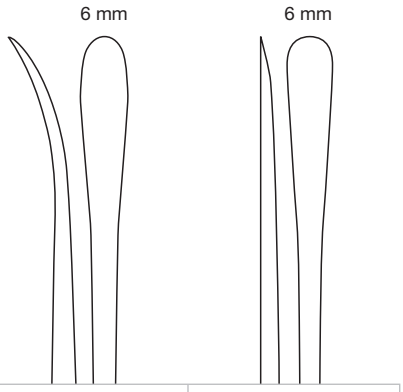


17 cm – 6¾″
26.48.01

Adson



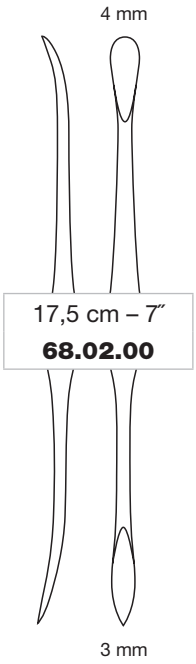
Adson



17 cm – 6¾″	17 cm – 6¾″
26.48.03	**26.48.04**



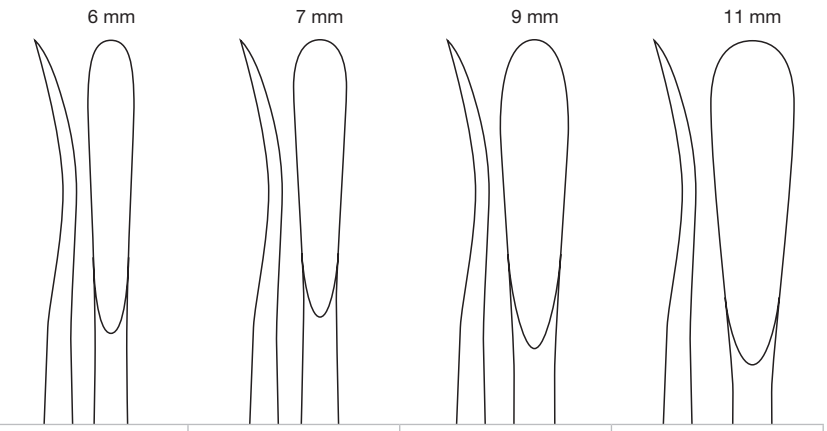
Hourigan



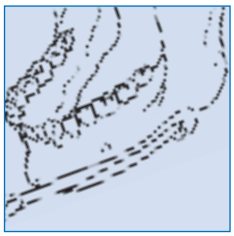
17,5 cm – 7″
68.02.00



Obwegeser

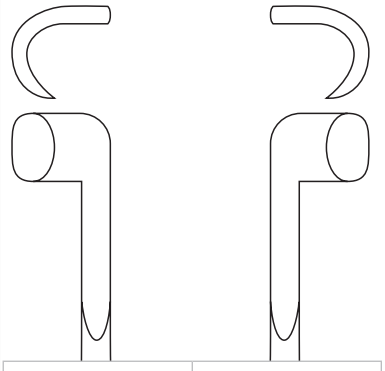


17,5 cm – 7″	17,5 cm – 7″	17,5 cm – 7″	17,5 cm – 7″
68.02.01	**68.02.02**	**68.02.03**	**68.02.04**





Obwegeser

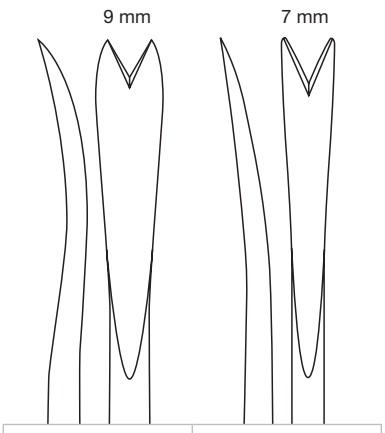


18 cm – 7⅛″	18 cm – 7⅛″
68.02.06	**68.02.07**
Linke Seite Left side Lado izquierdo Côté gauche Lato sinistro	Rechte Seite Right side Lado derecho Côté droite Lato destro



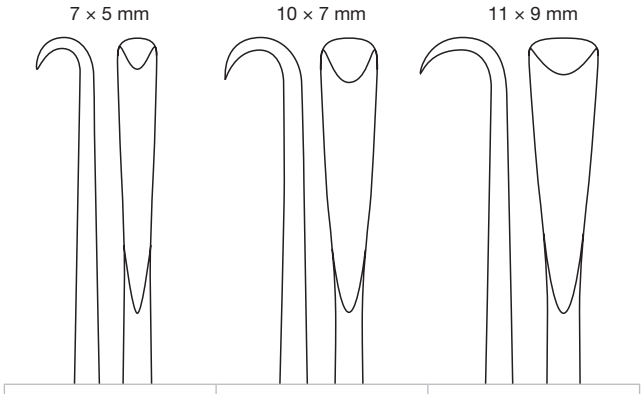


Obwegeser



17,5 cm – 7″	17,5 cm – 7″
68.02.08	**68.02.09**

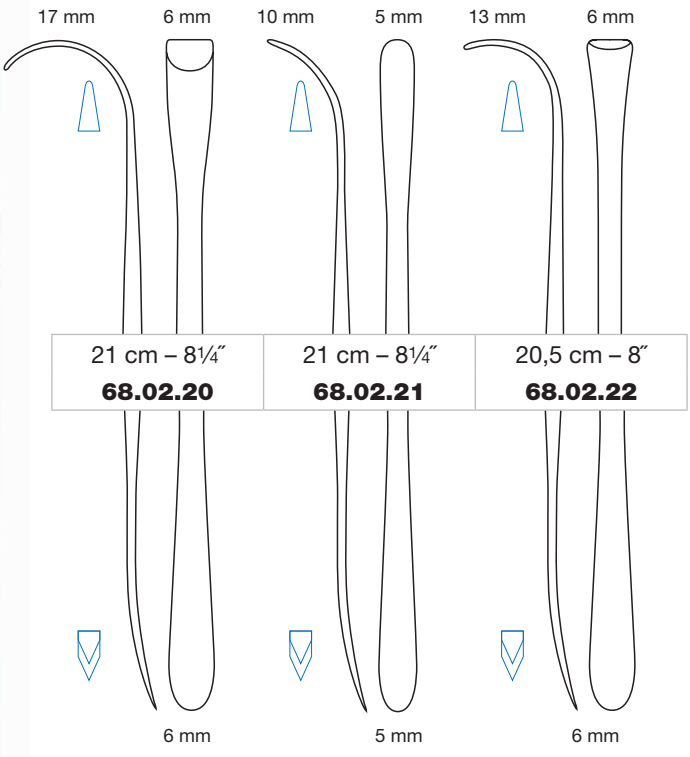




20 cm – 8″	20 cm – 8″	20 cm – 8″
68.02.11	**68.02.12**	**68.02.13**

Obwegeser





21 cm – 8¼″	21 cm – 8¼″	20,5 cm – 8″
68.02.20	**68.02.21**	**68.02.22**

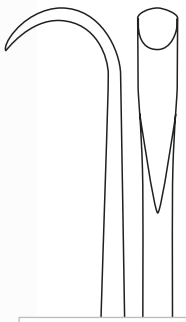
Obwegeser-Freer



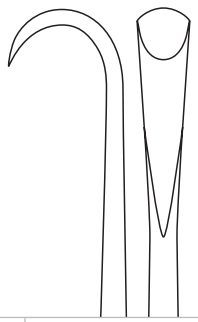




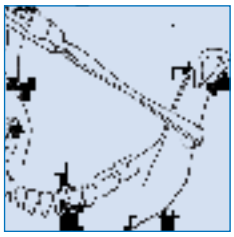
12 mm 5 mm



12 mm 7 mm



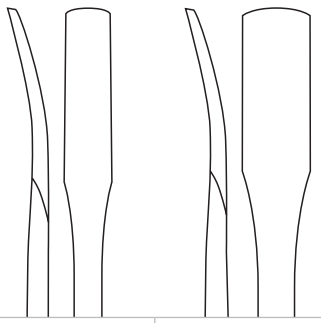
20,5 cm – 8″	20,5 cm – 8″
68.02.24	**68.02.25**



Obwegeser



6 mm 9 mm



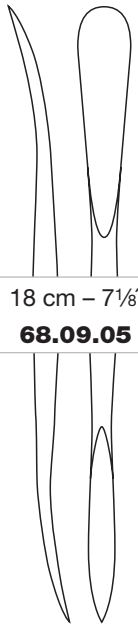
18 cm – 7⅛″	18 cm – 7⅛″
68.02.31	**68.02.33**



Obwegeser



7 mm



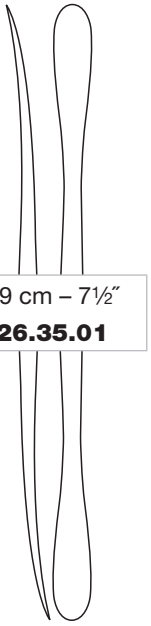
18 cm – 7⅛″
68.09.05

4 mm

Dingman



5 mm



19 cm – 7½″
26.35.01

5 mm

Freer



6 mm

19 cm – 7½″
26.37.90

6 mm

MacDonald



10 mm 5 mm

21 cm – 8¼″
68.02.19

5 mm

Obwegeser-Freer



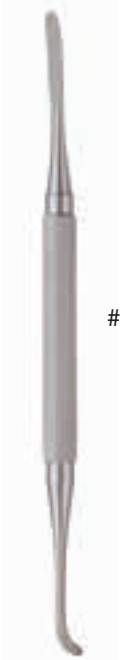
5 mm 6,5 mm

19 cm – 7½″
26.35.02

19 cm – 7½″
26.35.03

5 mm 6,5 mm

Freer



6 mm

12S

17 cm – 6¾″
26.37.12

1 mm

Bennet

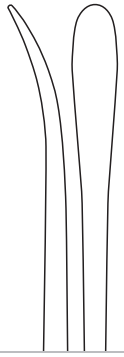
scharf
sharp
cortante
tranchant
tagliente

stumpf
blunt
roma
mousse
smussa





6 mm

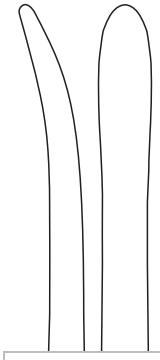


17 cm – 6¾″
26.48.02

Adson

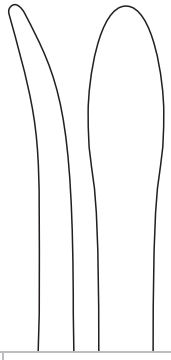


7 mm



20 cm – 8″
26.29.07

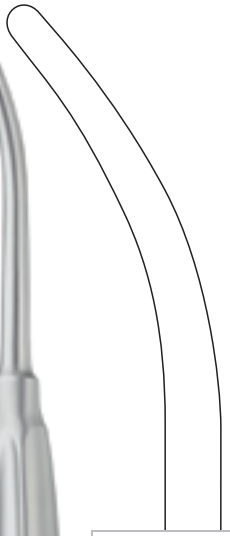
10 mm



20 cm – 8″
26.29.10

Langenbeck





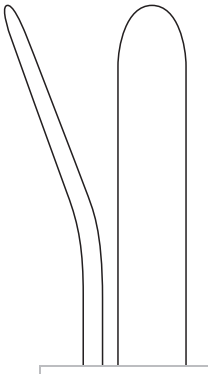
21 cm – 8¼″
68.09.20

Dingman

für Jochbogen
for zygomatic arch
para arco cigomático
pour arcade cygomatique
per arco zigomatico



9 mm



21 cm – 8¼″
68.45.10

Gillies



Volkmann

# 0000	# 000	# 00	# 0	# 1
17 cm – 6¾″ **29.51.24**	17 cm – 6¾″ **29.51.33**	17 cm – 6¾″ **29.51.42**	17 cm – 6¾″ **29.51.50**	17 cm – 6¾″ **29.51.51**

# 2	# 3	# 4	# 5	# 6
17 cm – 6¾″ **29.51.52**	17 cm – 6¾″ **29.51.53**	17 cm – 6¾″ **29.51.54**	17 cm – 6¾″ **29.51.55**	17 cm – 6¾″ **29.51.56**



Daubenspeck

# 00	# 0
20 cm – 8″ **29.68.42**	20 cm – 8″ **29.68.50**

# 1	# 2
20 cm – 8″ **29.68.51**	20 cm – 8″ **29.68.52**



Hajek

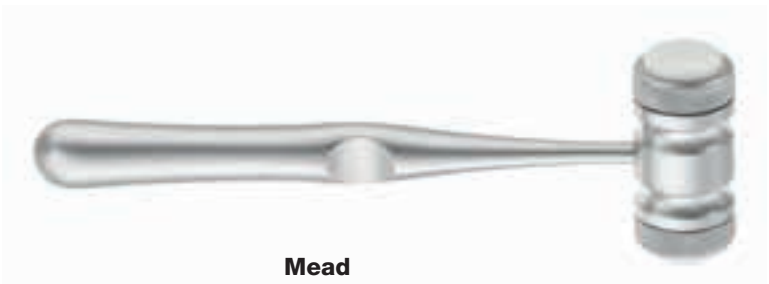
21 cm – 8¼″	**27.04.20**	200 g	Ø 26 mm



18,5 cm – 7¼″	**27.06.20**	200 g	Ø 25 mm

27.06.21

Ersatzbacken, Paar
Replacement discs, pair
Frentes de repuesto, par
Joues de rechange, paire
Guancie di ricambio, paio



Mead

18 cm – 7⅛″	**27.06.30**	300 g	Ø 26 mm

27.06.31

Ersatzbacken, Paar
Replacement discs, pair
Frentes de repuesto, par
Joues de rechange, paire
Guancie di ricambio, paio



26 cm – 10¼″	**27.10.31**	150 g	Ø 35 mm
26 cm – 10¼″	**27.10.32**	240 g	Ø 45 mm
26 cm – 10¼″	**27.10.33**	330 g	Ø 50 mm

NOVOTEX

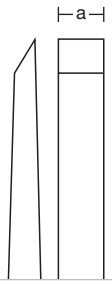
Kunststoff (autoklavierbar bis 134 °C bei 3 bar)
Plastic (autoclavable up to 134 °C at 3 bar)
Plástico (autoclavable hasta 134 °C bajo presión de 3 bar)
Plastique (autoclavable à 134 °C sous pression de 3 bars)
Plastica (autoclavabile fino a 134 °C sotto pressione di 3 bar)

Kunststoffbacken (abschraubbar)
Plastic discs (screw-on type)
Frentes de material plástico (destornillables)
Joues en matière plastique (dévissables)
Guancie di plastica (svitabili)

Flachmeißel
Chisels
Cinceles
Ciseaux burins
Scalpelli



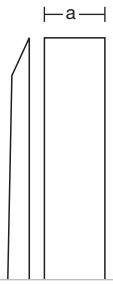
Partsch



	14 cm – 5½″
a = 2 mm	**27.61.02**
a = 3 mm	**27.61.03**
a = 4 mm	**27.61.04**
a = 6 mm	**27.61.06**
a = 8 mm	**27.61.08**



Brünings

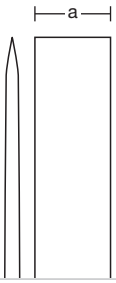


	16 cm – 6¼″
a = 4 mm	**27.92.04**
a = 6 mm	**27.92.06**
a = 8 mm	**27.92.08**
a = 10 mm	**27.92.10**

Flachmeißel
Chisels
Cinceles
Ciseaux burins
Scalpelli



Mini-Lambotte

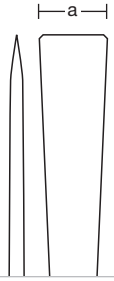


	13 cm – 5⅛″
a = 2 mm	**27.57.02**
a = 4 mm	**27.57.04**
a = 6 mm	**27.57.06**
a = 8 mm	**27.57.08**
a = 10 mm	**27.57.10**
a = 12 mm	**27.57.12**
a = 15 mm	**27.57.15**

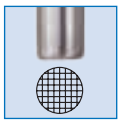
Satz komplett
Set complete
Juego completo
Série complète
Serie completa

27.57.90





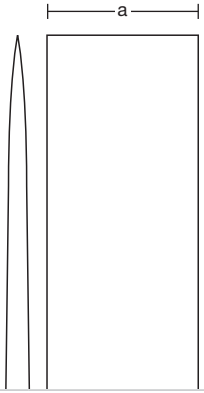
	18 cm – 7⅛″
a = 4 mm	**27.64.04**
a = 7 mm	**27.64.07**
a = 9 mm	**27.64.09**
a = 12 mm	**27.64.12**



mit Knochenstopfer
with bone tamper
con pisón para huesos
avec poussoirs à os
con impattatori per ossa

Cottle-Medicon





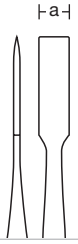
	24 cm – 9½″
a = 4 mm	**28.94.04**
a = 6 mm	**28.94.06**
a = 8 mm	**28.94.08**
a = 10 mm	**28.94.10**
a = 12 mm	**28.94.12**
a = 15 mm	**28.94.15**
a = 20 mm	**28.94.20**
a = 25 mm	**28.94.25**
a = 30 mm	**28.94.30**
a = 40 mm	**28.94.40**
a = 44 mm	**28.94.44**
a = 50 mm	**28.94.50**

Lambotte

Interdentale Osteotome
Interdental osteotomes
Osteótomos interdentales
Ostéotomes interdentaux
Osteotomi interdentali





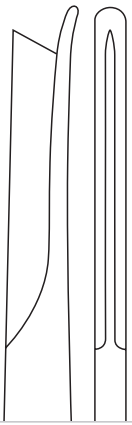


	15 cm – 6″
a = 2,5 mm	**68.03.02**
a = 4,0 mm	**68.03.04**
a = 6,5 mm	**68.03.39**

Obwegeser

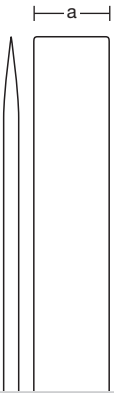


Silver



18 cm – 7⅛″	18 cm – 7⅛″	18 cm – 7⅛″
67.38.10	**67.38.11**	**67.38.12**
	Rechte Seite Right side Lado derecho Côté droite Lato destro	Linke Seite Left side Lado izquierdo Côté gauche Lato sinistro





Cottle

	20 cm – 8″
a = 10 mm	**67.32.80**

Knochenhebel und Spaltosteotom
Bone lever and splitting osteotome
Elevador óseo y osteótomo hendedor
Levier à os et ostéotome à fendre
Elevatore per ossa e osteotomo per splittaggio

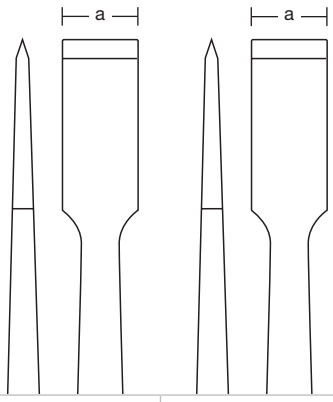
B07

Osteotome
Osteotomes
Osteótomos
Ostéotomes
Osteotomi

Spaltosteotome
Splitting osteotomes
Osteótomos hendedores
Ostéotomes à fendre
Osteotomi per splittaggio osseo



Obwegeser



	21,5 cm – 8½″	21,5 cm – 8½″
a = 7 mm	**68.03.07P**	**68.03.07**
a = 10 mm	**68.03.10P**	**68.03.10**

P



PROPYLUX

- Ein biokompatibler Kunststoff der neuesten Thermoplast-Generation
- Extrem formbeständig bei häufiger Autoklavierung

- A biocompatible plastic from the latest generation of thermoplastics
- Extremely high dimensional stability even when frequently autoclaved

- Un plástico biocompatible de la última generación de termoplásticos
- Extremadamente resistente a deformaciónes en esterilizaciónes en autoclave frecuentes

- Un plastique biocompatible de la toute dernière génération des thermoplastiques
- Extrêmement résistant aux déformations en cas de passages fréquents à l'autoclave

- Una plastica biocompatibile di una generazione più recente della termoplastica
- Estremamente resistente a deformazioni anche con trattamento frequente in autoclave



NOVOTEX

- Ein duroplastischer Kunststoff aus der Familie der Phenoplaste
- Sehr hart und bruchbeständig

- Thermosetting plastics of the range of phenol formaldehyde resins
- Very hard and break resistant

- Plástico termoendurecible de la familia de resina fenol-formaldehído
- Muy duro y resistente a la rotura

- Plastique thermodurcissable de la famille des résines phénol-formaldéhyde
- Très dur et résistant à la casse

- Materia plastica termoindurente della famiglia di resine fenoliche
- Molto duro e resistente alla rottura

P PROPYLUX | NOVOTEX

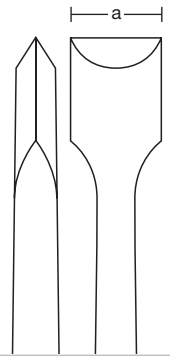
Kunststoffgriff (autoklavierbar bis 134 °C bei 3 bar)
Plastic handle (autoclavable up to 134 °C at 3 bar)
Mango de plástico (autoclavable hasta 134 °C bajo presión de 3 bar)
Manche en plastique (autoclavable à 134 °C sous pression de 3 bars)
Manico di plastica (autoclavabile fino a 134 °C sotto pressione di 3 bar)

Keilosteotome
Wedge osteotomes
Osteótomos de cuña
Ostéotomes cunéiformes
Osteotomi a forma di cuneo



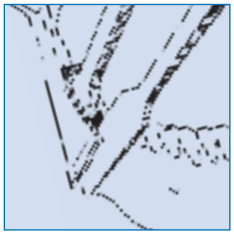


Obwegeser



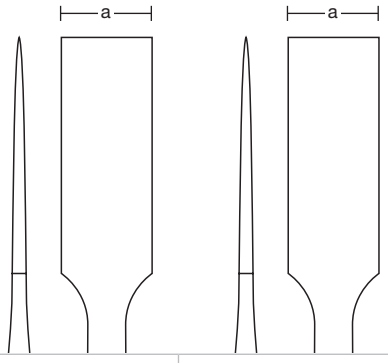
	22 cm – 8¾″	22 cm – 8¾″
a = 8 mm	**68.03.12P**	**68.03.12**
a = 12 mm	**68.03.13P**	**68.03.13**
a = 16 mm	**68.03.14P**	**68.03.14**

Blattosteotome
Blade osteotomes
Osteótomos de hoja
Ostéotomes en lame
Osteotomi a forma di lama





Obwegeser

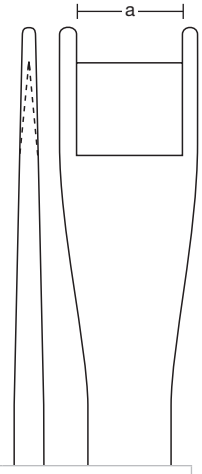


22 cm – 8¾″	22 cm – 8¾″	
68.03.16P	**68.03.16**	a = 8 mm
68.03.17P	**68.03.17**	a = 12 mm
68.03.18P	**68.03.18**	a = 16 mm
68.03.19P	**68.03.19**	a = 20 mm

PROPYLUX NOVOTEX

Kunststoffgriff (autoklavierbar bis 134 °C bei 3 bar)
Plastic handle (autoclavable up to 134 °C at 3 bar)
Mango de plástico (autoclavable hasta 134 °C bajo presión de 3 bar)
Manche en plastique (autoclavable à 134 °C sous pression de 3 bars)
Manico di plastica (autoclavabile fino a 134 °C sotto pressione di 3 bar)

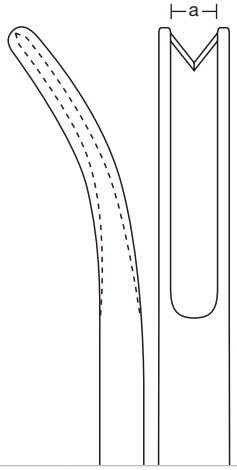




	16 cm – 6¼″
a = 10 mm	**67.37.10**
a = 12 mm	**67.37.12**
a = 14 mm	**67.37.14**
a = 16 mm	**67.37.16**

Cinelli



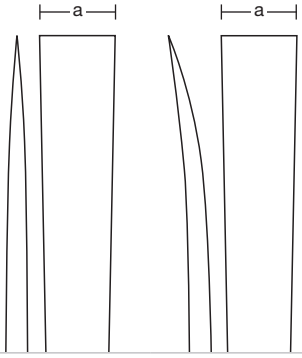


	18 cm – 7⅛″
a = 6 mm	**67.37.20**

für die laterale Osteotomie
for lateral osteotomy
para la osteótomía lateral
pour l'ostéotomie latérale
per la osteotomia laterale

Blume





	20,5 cm – 8″	20,5 cm – 8″
a = 10 mm	**68.03.50**	**68.03.51**
a = 15 mm	**68.03.52**	**68.03.53**

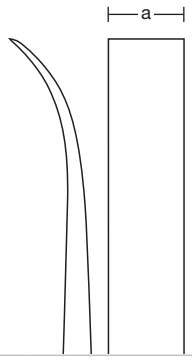
Tessier

Tuber Osteotome
Pterygoid osteotomes
Osteótomos pterigoideo
Ostéotomes pterygoïde
Osteotomi pterigoideo





Obwegeser



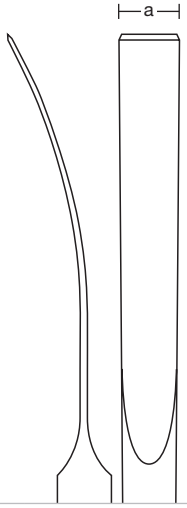
	23 cm – 9″
a = 8 mm	**68.03.31**
a = 10 mm	**68.03.30**
a = 11 mm	**68.03.32**





flexibel
flexible
flexible
flexible
flessibile

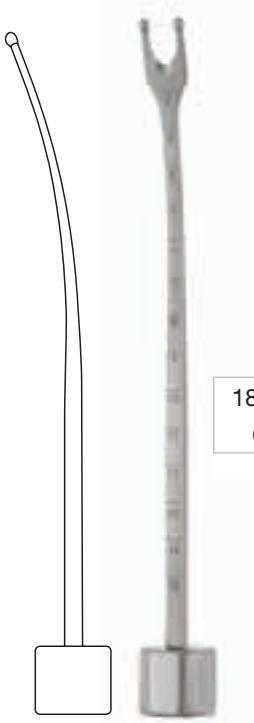
Obwegeser

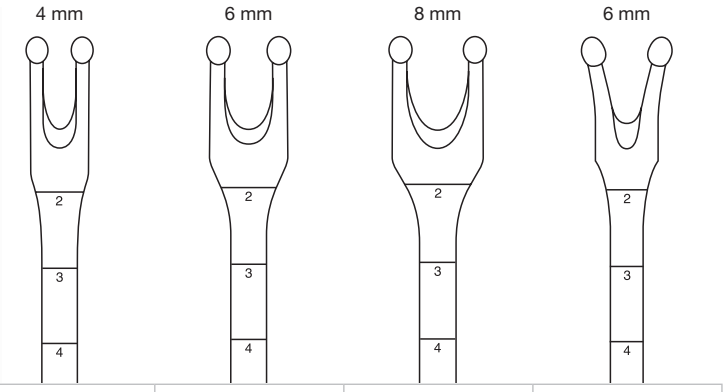


	21 cm – 8¼″
a = 8 mm	**68.03.34**
a = 10 mm	**68.03.35**

B07

Nasenseptum-Osteotome und Mobilisator
Nasal Septum Osteotomes and Mobilizer
Osteótomos para el tabique nasal y movilizador
Ostéotomes pour cloison nasale et mobilisateur
Osteotomi per setto nasale e mobilizzatore





18,5 cm – 7¼″	18,5 cm – 7¼″	18,5 cm – 7¼″	18,5 cm – 7¼″
68.03.71	**68.03.72**	**68.03.73**	**68.03.76**

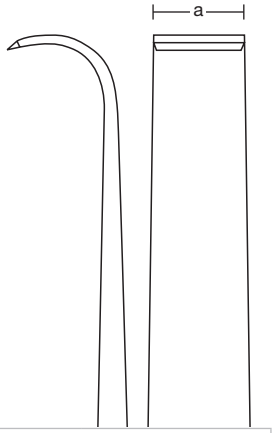


Obwegeser

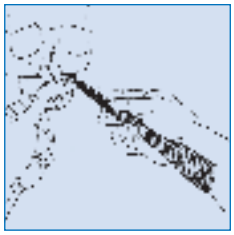
Maxilla-Mobilisator
Maxilla mobilizer
Movilizador maxilar
Mobilisateur pour maxillaire
Mobilizzatore per mascella







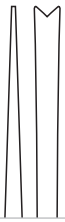
	23 cm – 9″
a = 12 mm	**68.03.29**



Obwegeser

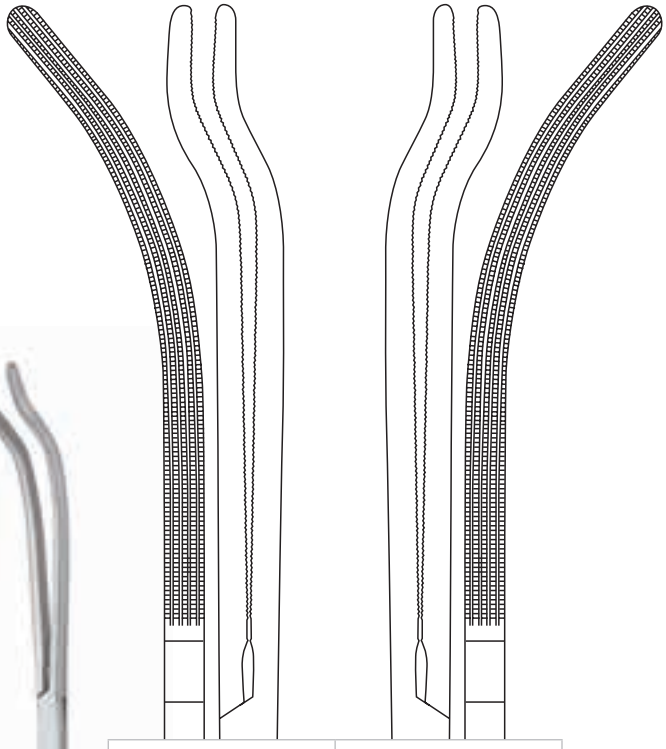
Positionierer
Positioner
Posicionador
Positionneur
Posizionatore



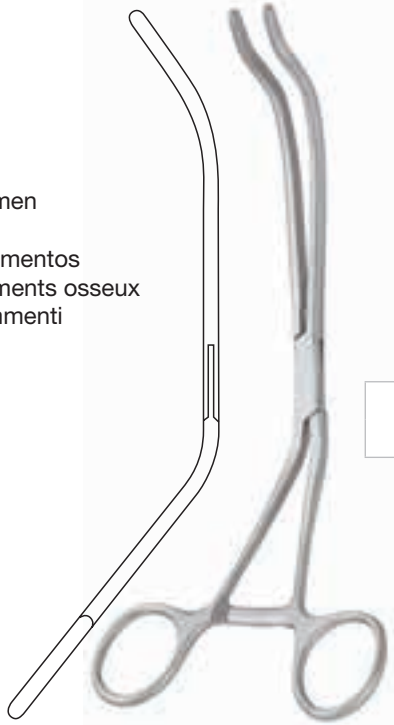


18 cm – 7⅛″
68.05.20

Wangerin



Fragment-Adaptierungsklemmen
Fragment adapting forceps
Pinzas adaptadoras para fragmentos
Clamps d'adaptation de fragments osseux
Pinze d'adattamento per frammenti



19,5 cm – 7¾″	19,5 cm – 7¾″
68.40.01	**68.40.02**
Linke Seite Left side Lado izquierdo Côté gauche Lato sinistro	Rechte Seite Right side Lado derecho Côté droite Lato destro

Obwegeser

B07

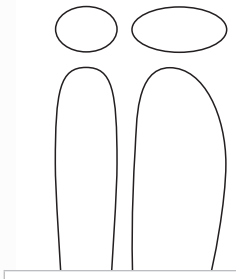
Repositionszangen und Mobilisierhaken
Reposition Forceps and Mobilizing Retractors
Pinzas para reposicionar y separadores de movilización
Pinces à réposition et crochets à mobilisation
Pinze per riposizione e divaricatori per mobilizzazione

Repositionszangen
Reposition forceps
Pinzas para reposicionar
Pinces à réposition
Pinze per riposizione

für Oberkiefer
for upper jaw
para mandíbula superior
pour mâchoire supérieure
per mascella superiore

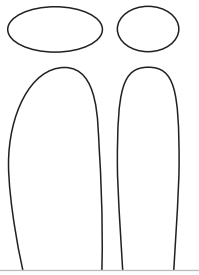


Rowe



24 cm – 9½″	23,5 cm – 9¼″
68.50.01	**68.50.03**

Linke Seite
Left side
Lado izquierdo
Côté gauche
Lato sinistro



24 cm – 9½″	23,5 cm – 9¼″
68.50.02	**68.50.04**

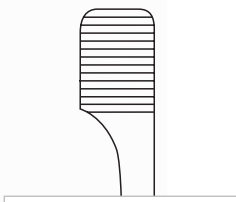
Rechte Seite
Right side
Lado derecho
Côté droite
Lato destro

Mobilisierhaken
Mobilizing retractors
Separadores de movilización
Crochets à mobilisation
Divaricatori per mobilizzazione

für Unterkiefer
for lower jaw
para mandíbula inferior
pour mâchoire inférieure
per mascella inferiore



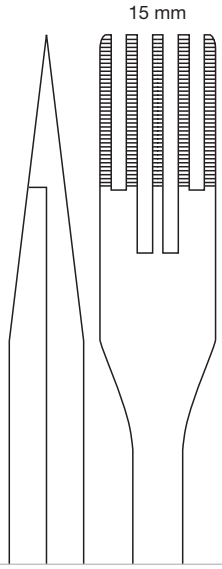
Tessier



13 cm – 5⅛″	13 cm – 5⅛″
68.51.01	**68.51.02**
Linke Seite Left side Lado izquierdo Côté gauche Lato sinistro	Rechte Seite Right side Lado derecho Côté droite Lato destro



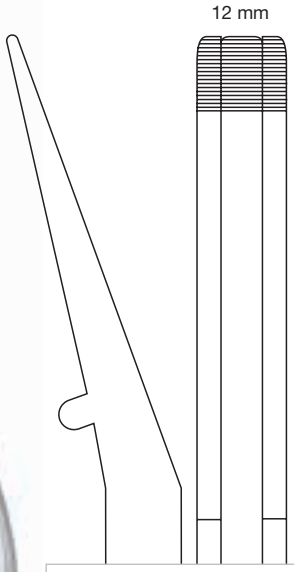
Obwegeser



22 cm – 8¾″
68.40.04



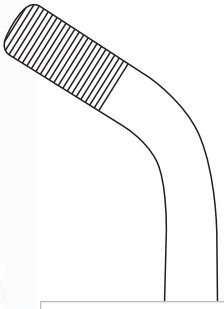
Smith



23,5 cm – 9¼″
68.40.10



Marchac



17 cm – 6¾″
68.40.08

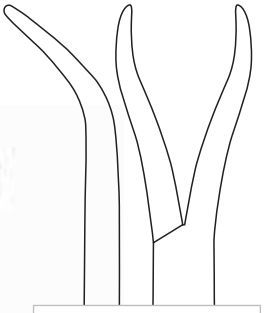
B07

Knochenhaltezangen
Bone Holding Forceps
Pinzas prensoras de huesos
Daviers à os
Tenaglie per ossa



13,5 cm – 5⅜″
35.11.13

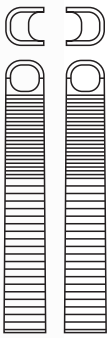




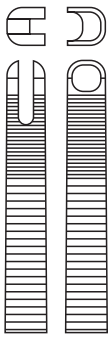
13,5 cm – 5⅜″
35.11.14



Dingman



19 cm – 7½″
35.15.18



19 cm – 7½″
35.15.19



20 cm – 8″
35.20.20



20 cm – 8″
35.24.20

Semb



13 cm – 5⅛″
68.25.88

Steinhäuser



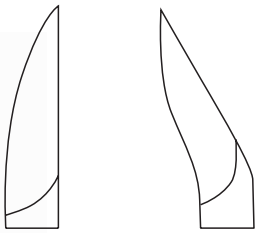
17,5 cm – 7″
68.25.89

Steinhäuser

B07

Knochensplitterzangen
Bone Cutting Forceps
Pinzas cortantes para huesos
Pinces coupantes à os
Pinze ossivore





18 cm – 7⅛″	18 cm – 7⅛″
33.56.18	**33.57.18**

Ruskin-Liston

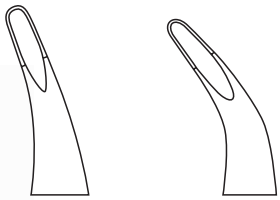




17 cm – 6¾″
33.59.17

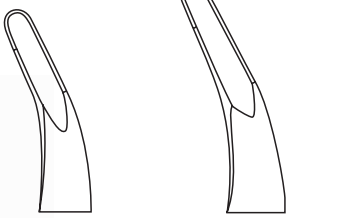
McIndoe





14 cm – 5½″	14 cm – 5½″
30.07.14	**30.07.15**

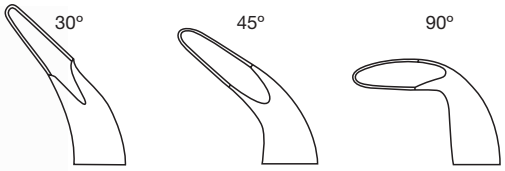




14 cm – 5½″	17 cm – 6¾″
30.15.14	**30.15.17**
# 4	# 4A

Mead





15 cm – 6″	15 cm – 6″	15 cm – 6″
30.25.30	**30.25.45**	**30.25.90**

Blumenthal







15 cm – 6″	15 cm – 6″
30.30.15	**30.30.35**

Luer







17 cm – 6¾″	17 cm – 6¾″
30.71.02	**30.71.03**

Beyer



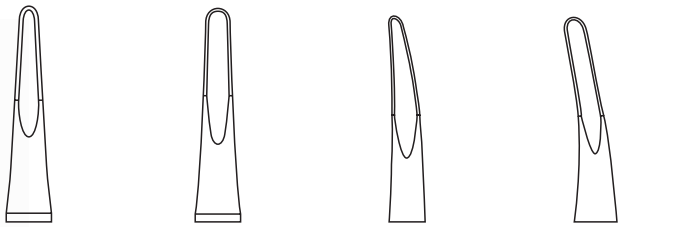




17 cm – 6¾″	17 cm – 6¾″
30.76.17	**30.76.18**

Stellbrink

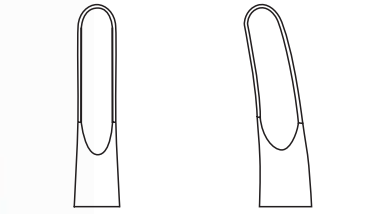




15 cm – 6″	15 cm – 6″	15 cm – 6″	15 cm – 6″
31.04.02	**31.04.03**	**31.05.02**	**31.05.03**

Ruskin-Mini





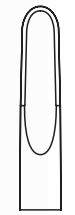
24 cm – 9½″	24 cm – 9½″
31.06.25	**31.07.25**

Ruskin

B07

Hohlmeißelzangen
Bone Rongeurs
Pinzas gubias
Pinces-gouges
Pinze sgorbie







18 cm – 7⅛″	18 cm – 7⅛″
31.06.05	**31.07.05**

Ruskin





18 cm – 7⅛″
31.11.04

Beyer





18 cm – 7⅛″
31.11.05

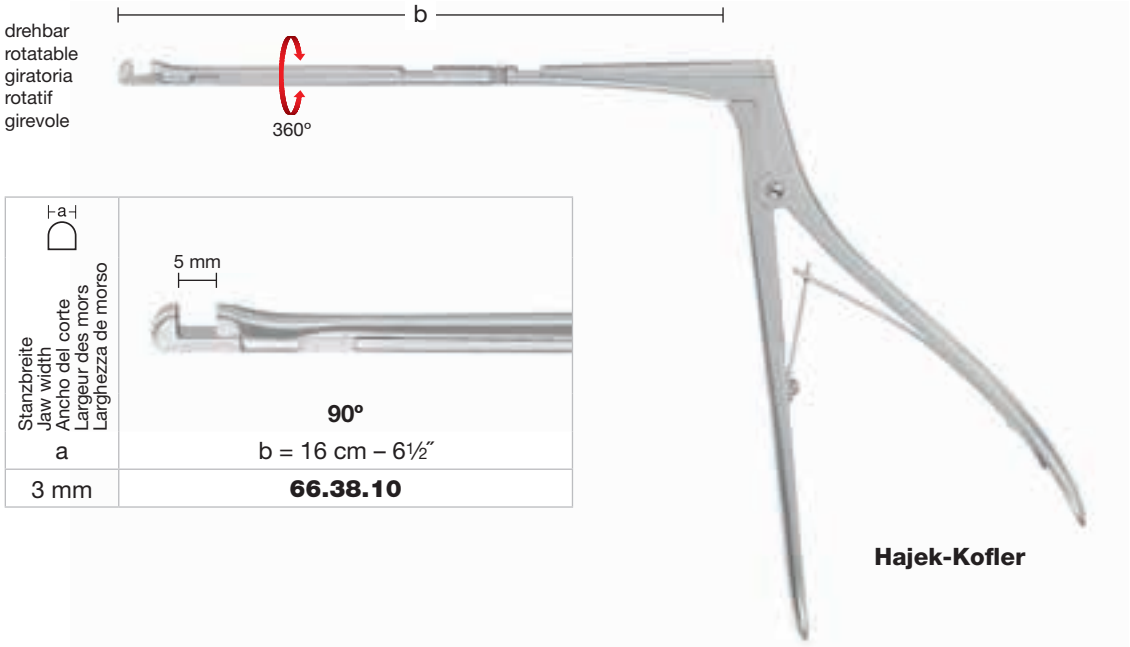
Zaufal-Jansen





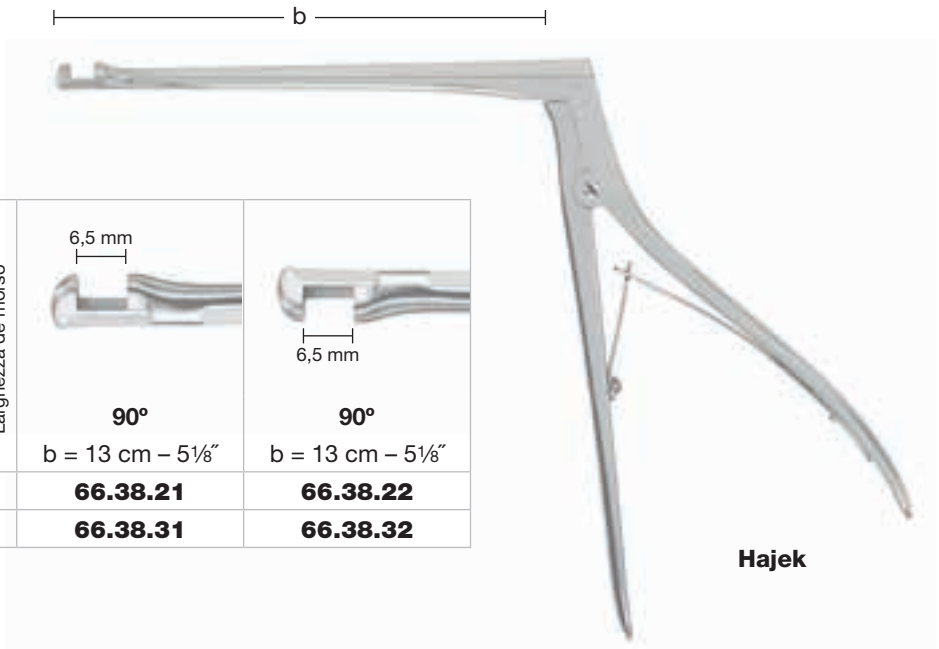
20 cm – 8″
31.11.13

Marquardt



Stanzbreite Jaw width Ancho del corte Largeur des mors Larghezza de morso a	90° b = 16 cm – 6½″
3 mm	**66.38.10**

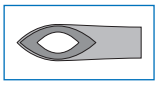
Hajek-Kofler

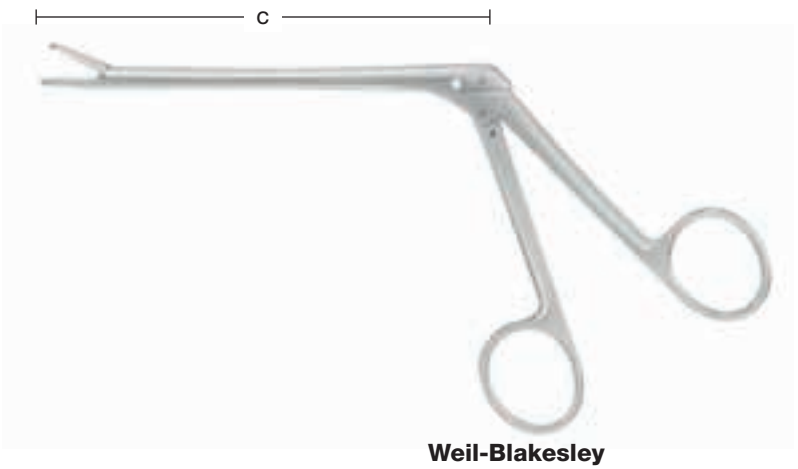


Stanzbreite Jaw width Ancho del corte Largeur des mors Larghezza de morso a	90° b = 13 cm – 5⅛″	90° b = 13 cm – 5⅛″
3,5 mm	**66.38.21**	**66.38.22**
4,0 mm	**66.38.31**	**66.38.32**

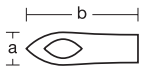
Hajek

Nasenzangen mit normalem Schaft
Nasal forceps with normal shaft
Pinzas nasales con vástago normal
Pinces nasales à tige normale
Pinze nasali con asta normale

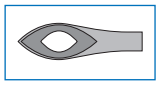


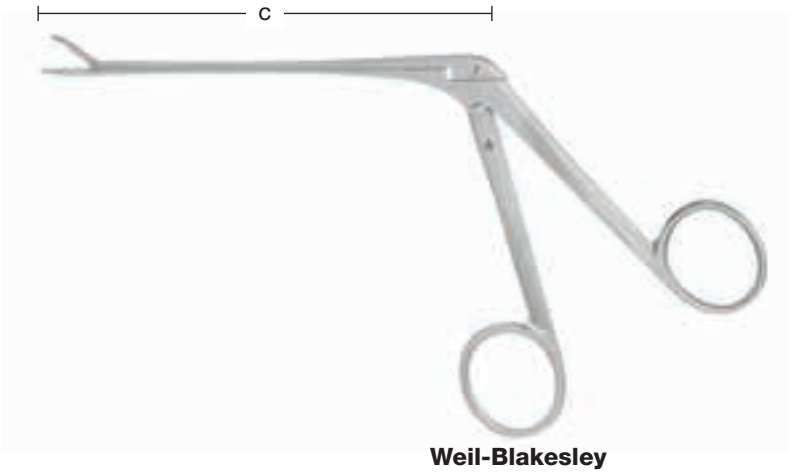


Weil-Blakesley

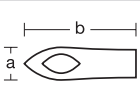
	 Maulbreite Jaw width Ancho de la boca Largeur des mors Larghezza del morso a	Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso b	gerade straight recta droit retta  c = 12 cm - 4¾″	aufgewinkelt angled upwards angulada hacia arriba coudé en haut angolata verso l'alto  45° c = 12 cm - 4¾″	aufgewinkelt angled upwards angulada hacia arriba coudé en haut angolata verso l'alto  90° c = 12 cm - 4¾″
# 1	3,0 mm	10 mm	**66.28.01**	**66.28.11**	**66.28.31**
# 2	3,6 mm	10 mm	**66.28.02**	**66.28.12**	**66.28.32**
# 3	4,2 mm	10 mm	**66.28.03**	**66.28.13**	**66.28.33**
# 4	4,8 mm	10 mm	**66.28.04**	**66.28.14**	**66.28.34**
# 5	5,6 mm	10 mm	**66.28.05**		

Nasenzangen mit schlankem Schaft
Nasal forceps with slim shaft
Pinzas nasales con vástago delgado
Pinces nasales à tige élancée
Pinze nasali con asta sottile





Weil-Blakesley

	 Maulbreite Jaw width Ancho de la boca Largeur des mors Larghezza del morso a	Maulläinge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso b	gerade straight recta droit retta  c = 12 cm - 4¾″	aufgewinkelt angled upwards angulada hacia arriba coudé en haut angolata verso l'alto  45° c = 12 cm - 4¾″
# 1	3,0 mm	10 mm	**66.28.71**	**66.28.81**
# 2	3,6 mm	10 mm	**66.28.72**	**66.28.82**
# 3	4,2 mm	10 mm	**66.28.73**	**66.28.83**
# 4	4,8 mm	10 mm	**66.28.74**	**66.28.84**
# 5	5,6 mm	10 mm	**66.28.75**	

B07

Knochenstopfer und Blutstillungsmeißel
Bone Tampers and Hemostatic Chisels
Pisón para huesos y cinceles para hemostasia
Poussoirs à os et ciseaux burins pour hémostase
Impattatori per ossa e scalpelli per emostasi

Knochenstopfer
Bone tampers
Pisón para huesos
Poussoirs à os
Impattatori per ossa



Ø 3 mm	Ø 5 mm
16 cm – 6¼″ **27.95.03**	16 cm – 6¼″ **27.95.05**

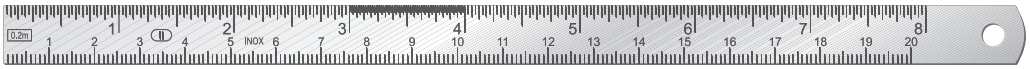
Ø 7 mm	Ø 9 mm
16 cm – 6¼″ **27.95.07**	16 cm – 6¼″ **27.95.09**

Blutstillungsmeißel
Hemostatic chisels
Cinceles para hemostasia
Ciseaux burins pour hémostase
Scalpelli per emostasi



Passow

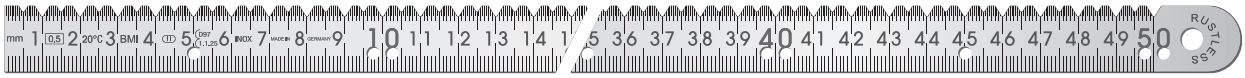
3,0 mm	3,5 mm
12 cm – 4¾″ **27.95.11**	12 cm – 4¾″ **27.95.12**



Stahllineale (rostfrei)
Rulers (stainless steel)
Reglas de acero (inoxidable)
Règles en acier (inoxydable)
Righelli in acciaio (inossidabile)

15 cm – 6″	**44.37.15**
20 cm – 8″	**44.37.20**
30 cm – 11¾″	**44.37.30**
50 cm – 19¾″	**44.37.50**

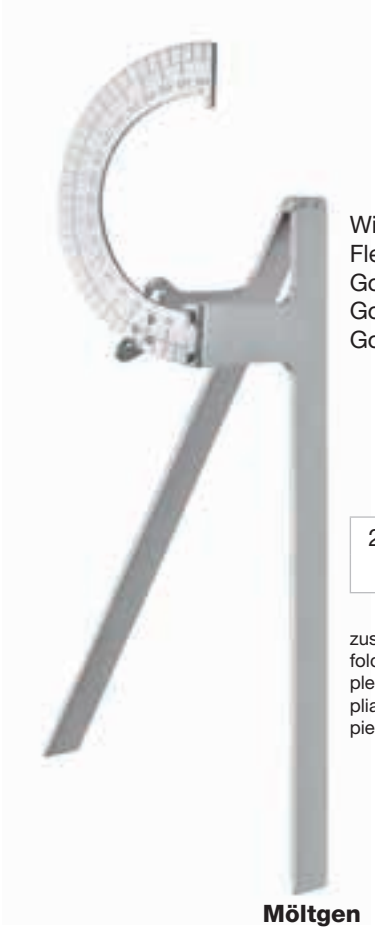
graduiert in mm und Zoll
graduated in mm and inches
graduado en mm y pulgadas
graduée en mm et pouces
graduato in mm e pollici



Röntgen-Lineal (rostfrei)
X-ray ruler (stainless steel)
Regla radiografica (inoxidable)
Règle pour radiographie (inoxydable)
Righello per radiografia (inossidabile)

50 cm – 19¾″	**44.37.95**

mit Kerben und graduiert in mm
with notches and graduated in mm
con muesca y graduado en mm
avec encoches et graduée en mm
con incavature e graduato in mm



Winkelmesser
Flexometer
Goniómetro
Goniomètre
Goniometro

23,5 cm – 9¼″
44.38.10

zusammenlegbar
fold up
plegable
pliable
pieghevole

Möltgen



Knochenmesszirkel
Bone measuring dividers
Compás para hueso
Compas à os
Compasso per ossa

19,5 cm – 7¾″
44.38.40

B08

Referenz-Pin und Instrumente für die Le Fort I-Osteotomie
Reference Pin and Instruments for Le Fort I Osteotomy
Perno de referencia e instrumentos para osteotomía de Le Fort I
Pivot de référence et instruments pour ostéotomie de Le Fort I
Perno di referenza e strumenti per osteotomia di Le Fort I

KRETSCHMER REFERENCE PIN



Der Referenz-Pin ist für den Einsatz während Operationen in der Mund-, Kiefer-, und Gesichtschirurgie speziell zum Einbringen in die Glabella entwickelt. Er ist für die mono- und bimaxilläre Umstellungs-osteotomie zur vertikalen Referenzmessung konzipiert worden.

The reference pin is especially intended for insertion into the glabella during operations in the fields of oral and maxillofacial surgery. It was designed for monomaxillary and bimaxillary correction osteotomy for vertical reference measurement.

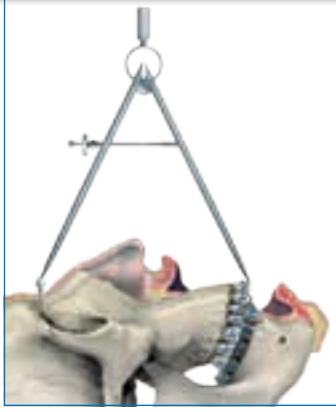
El perno de referencia ha sido desarrollado especialmente para ser colocado en la glabela durante operaciones de cirugía maxilofacial. Ha sido concebido para la medición de la referencia vertical en la osteotomía de avance monomaxilar y bimaxilar.

Le pivot de référence est conçu pour une utilisation dans le cadre des interventions de chirurgie buccale et maxillo-faciale, et plus précisément pour une insertion dans la glabelle. Il est destiné à l'ostéotomie correctrice mono- et bimaxillaire pour la réalisation de mesures de référence verticales.

Il perno di riferimento è stato sviluppato per la chirurgia oromaxillofacciale, in particolare per l'applicazione sulla glabella. È stato concepito per l'osteotomia correttiva mono e bimascellare per la misurazione dei riferimenti verticali.



Vorteile
Advantages
Ventajas
Avantages
Vantaggi



- Exakte Ermittlung der vertikalen Dimensionen
- Keine Irritationen des Referenzpunktes während der OP
- Einfache und exakte Endkontrolle der gewünschten vertikalen Position vor und während der Fixation

- Precise determination of vertical dimensions
- No irritation of the reference point during surgery
- Easy and precise final checking of the desired vertical position before and during fixation

- Determinación precisa de las dimensiones verticales
- Ningún tipo de irritación del punto de referencia durante la intervención quirúrgica
- Sencillez y precisión de los controles finales de la posición vertical deseada, antes y durante la fijación

- Détermination précise des dimensions verticales
- Aucune irritation du point de référence pendant l'intervention chirurgicale
- Simplicité et précision des contrôles finaux de la position verticale désirée, avant et pendant la fixation

- Determinazione precisa delle dimensioni verticali
- Nessuna irritazione del punto di referenza durante l'intervento chirurgico
- Controllo finale semplice e preciso della posizione verticale desiderata, prima e durante la fissazione

Referenz-Pin
Reference pin
Perno de referencia
Pivot de référence
Perno di referenza



Kretschmer

20 mm	**68.84.00**

P 10

Die Instrumente sind nicht proportional dargestellt.
The instruments are not illustrated proportionally.
Los instrumentos no están representados proporcionalmente.
Les instruments sont représentés à une échelle différente.
Gli strumenti non sono rappresentati in proporzione.

P X

Verpackungseinheit "X" Stück
Packing unit "X" pieces
Paquete de "X" unidades
Emballage de "X" pièces
Confezione da "X" pezzi

Stahllineal (rostfrei)
Ruler (stainless steel)
Regla de acero (inoxidable)
Règle en acier (inoxydable)
Riga in acciaio (inossidabile)

graduiert in mm und Zoll
graduated in mm and inches
graduado en mm y pulgadas
graduée en mm et pouces
graduata in mm e pollici



20 cm - 8″	**44.37.20**

Knochenmesszirkel
Bone bow spacer
Compás para hueso
Compas à os
Compasso per ossa



19,5 cm - 7¾″	**44.38.40**

Chirurgische Handstücke für Motorensysteme
Surgical hand pieces for motor systems
Piezas de mano quirúrgicas para sistemas de motor
Pièces à main chirurgical pour systèmes de moteur
Manipoli chirurgici per sistemi di motore



9 cm - 3½″	**63.45.44**



8,5 cm - 3⅜″	**63.45.07**



11 cm - 4⅜″	**63.45.11**
13 cm - 5⅛″	**63.45.13**

Halterungen für Referenz-Pin
Holders for reference pin
Soportes para perno de referencia
Supports pour pivot de référence
Supports per perno di referenza



Kretschmer

30 mm	**68.84.04**



Kretschmer

16 mm	**68.84.05**



Kretschmer

66 mm	**68.84.06**

DENTAL — Ansatz, Shank end, Talón, Embout, Attacco

STANDARD — Ansatz, Shank end, Talón, Embout, Attacco

20 mm



8 cm – 3⅛″
60.00.40

Castroviejo

40 mm



9 cm – 3½″
60.00.41

Castroviejo

40 mm



18 cm – 7⅛″
60.00.42

Castroviejo-Epker

40 mm



18 cm – 7⅛″
60.00.43

Castroviejo-Epker

Messbereich
Measuring range
Alcance de medición
Etendue de mesure
Campo di misura

Drahtbogen
Arch bar
Arco de alambre
Arc en fil
Arco di filo



Erich

1 m
68.15.05

Drahtbogen
Arch bar
Arco de alambre
Arc en fil
Arco di filo

1:1



Erich

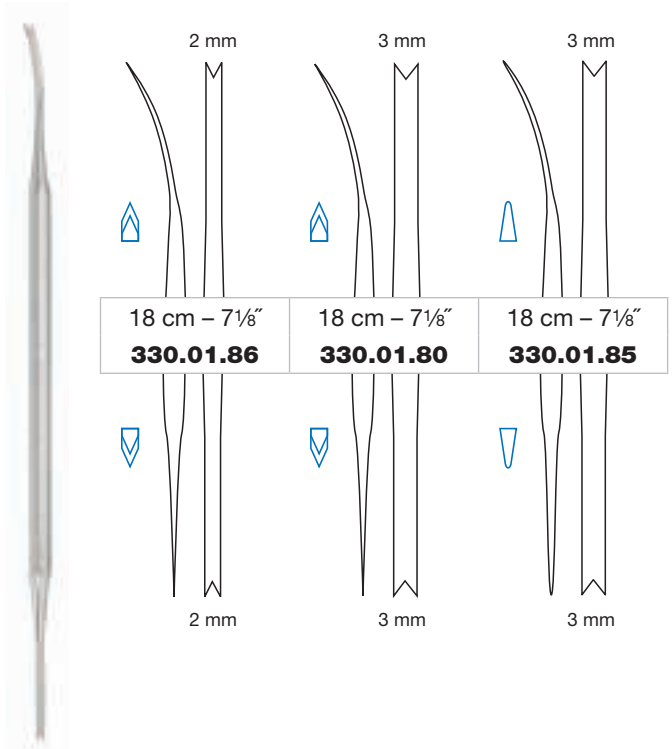
14 cm – 5½″	**68.15.10**	P 12

Drähte (weich)
Wires (soft)
Alambres (dulces)
Fils (souple)
Fili (dolce)



● max. Ø 0,3 mm	(29 G)	10 m	**76.01.03**
● max. Ø 0,4 mm	(27 G)	10 m	**76.01.04**
● max. Ø 0,5 mm	(25 G)	10 m	**76.01.05**

Drahtinstrumente
Wire instruments
Instrumentos para alambre
Instruments pour fils
Strumenti per fili



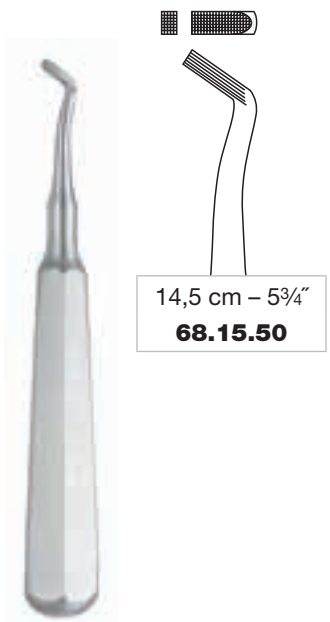
Luniatschek

Drahtpositionierer
Wire pusher
Instrumento para posicionar alambre
Positionneur à fil
Posizionatore per filo

Flachzange
Flat nose pliers
Alicate plano
Pince plate
Tenaglia piatta



14 cm – 5½″
14.46.14



14,5 cm – 5¾″
68.15.50

Mershon

scharf
sharp
cortante
tranchant
tagliente

stumpf
blunt
romo
mousse
smussa

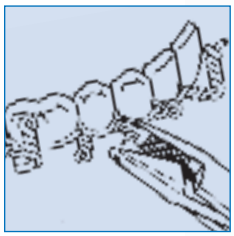
Drahtdrehklemme
Wire twister
Pinza para torcer alambre
Pince à torsader le fil
Pinza per torcere fili



13 cm – 5⅛″
68.04.73

Obwegeser “HM”

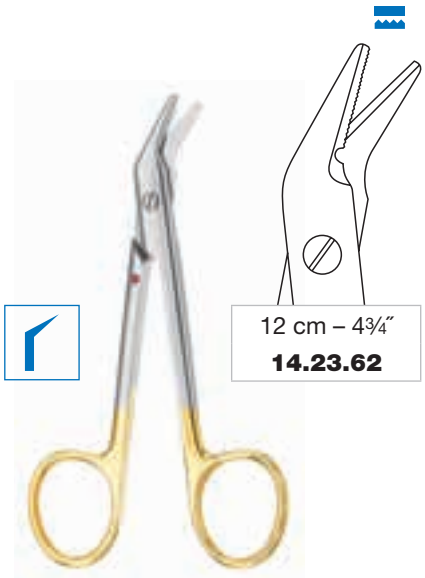
Drahtösenklemme
Wire loop forceps
Pinza para ojetes de alambre
Pince pour œillets en fil métallique
Pinza occhiello per filo metallico



15,5 cm – 6⅛″
68.04.76

Obwegeser

Drahtschere
Wire cutting scissors
Tijera para cortar alambre
Ciseaux coupe-fil
Forbice per fili d’acciaio



12 cm – 4¾″
14.23.62

Universal “HM”

max. Ø 0,3 mm — Harte Drähte / Hard wires / Alambres duros / Fils durs / Fili duri

max. Ø 0,8 mm — Weiche Drähte / Soft wires / Alambres blandos / Fils mous / Fili dolci

“HM” Hartmetall / Tungsten carbide / Carburo de tungsteno / Carbure de tungstène / Carburo di tungsteno

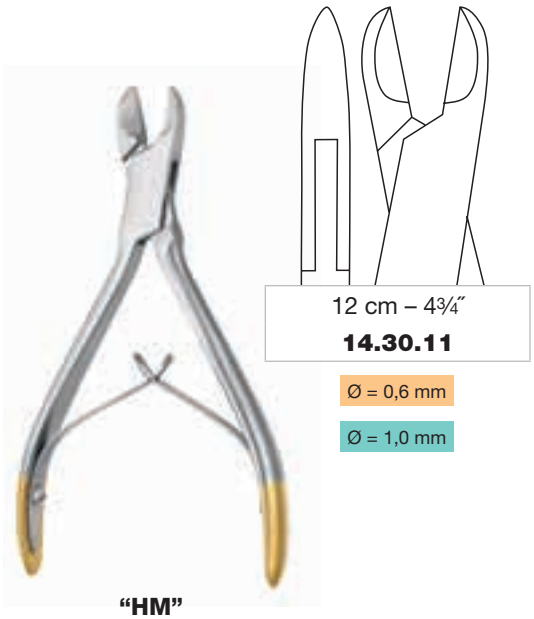
seitwärts gewinkelt / angled to side / acodada lateralmente / coudés latéralement / angolata lateralmente

Eine Schneide gezahnt / One blade serrated / Una hoja dentada / Une lame dentelée / Una lama dentellata

Drahtschneidezangen
Wire cutting pliers
Alicate para cortar alambre
Pinces coupe-fils
Pinze per tagliare fili

max. ø Harte Drähte / Hard wires / Alambres duros / Fils durs / Fili duri

max. ø Weiche Drähte / Soft wires / Alambres blandos / Fils mous / Fili dolci



12 cm – 4¾″
14.30.11
Ø = 0,6 mm
Ø = 1,0 mm

“HM”



13 cm – 5⅛″
14.30.13
Ø = 1,2 mm
Ø = 1,6 mm

“HM”



17,5 cm – 7″
14.30.17
Ø = 1,6 mm
Ø = 2,0 mm

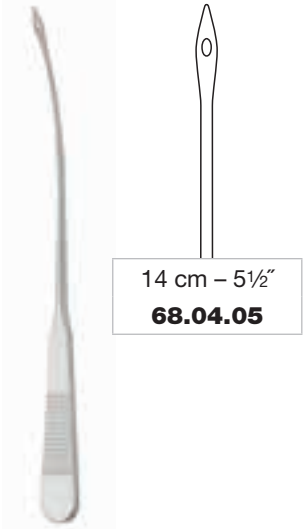
“HM”

“HM” Hartmetall / Tungsten carbide / Carburo de tungsteno / Carbure de tungstène / Carburo di tungsteno

Ahle
Awl
Lezna
Alène
Punteruolo



für Unterkiefer
for lower jaw
para mandíbula inferior
pour mâchoire inférieure
per la mandibola



14 cm – 5½″
68.04.05

Obwegeser

Ahle
Awl
Lezna
Alène
Punteruolo



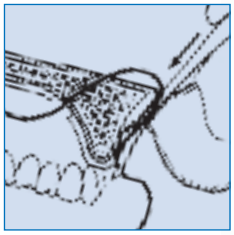
für Jochbogen
for zygomatic arch
para arco cigomático
pour arcade cygomatique
per il zigomo



23 cm – 9″
68.04.10

Obwegeser

Ahle
Awl
Lezna
Alène
Punteruolo



für Oberkiefer
for upper jaw
para mandíbula superior
pour mâchoire supérieure
per la mascella superiore



18 cm – 7⅛″
68.04.15

Obwegeser

"KÖLN" MOUTH GAG

Mundsperrer
Mouth gag
Abreboca
Ouvre-bouche
Apribocca



- Zahnhaken, gebogen
- Geringe Traumatisierung der Mundwinkel
- Verbesserte Sicht

- Tooth hooks, curved
- Less traumatization of corners of the mouth
- Improved visibility

- Ganchos dentales, curvados
- Poco traumatismo de la comisura bucal
- Visión mejorada

- Crochets dentales, courbé
- Traumatisation des coins de bouche réduite
- Visibilité améliorée

- Uncini dentali, curvati
- Traumatizzazione ridotta nei angoli della bocca
- Vista migliore

Köln	45.52.30		
Satz bestehend aus: Set consisting of: Juego compuesto por: Jeu composé de: Set composto da:	**45.52.31**	Rahmen mit 2 Zahnhaken (ohne Zungendrücker) Frame with 2 tooth hooks (without tongue depressors) Bastidor con 2 ganchos dentales (sin bajalenguas) Cadre avec 2 crochets dentaires (sans abaisse-langues) Telaio con 2 uncini dentali (senza abbassalingua)	1×
	45.57.11 **72.08.11** **72.08.12** **72.08.13**	Zungendrücker Tongue depressors Bajalenguas Abaisse-langues Abbassalingua	1× # 1 1× # 1 1× # 2 1× # 3

90-93



Zungendrücker (siehe Seite 90-93)
Tongue depressors (see page 90-93)
Bajalenguas (véase página 90-93)
Abaisse-langues (voir page 90-93)
Abbassalingua (vedi pagina 90-93)



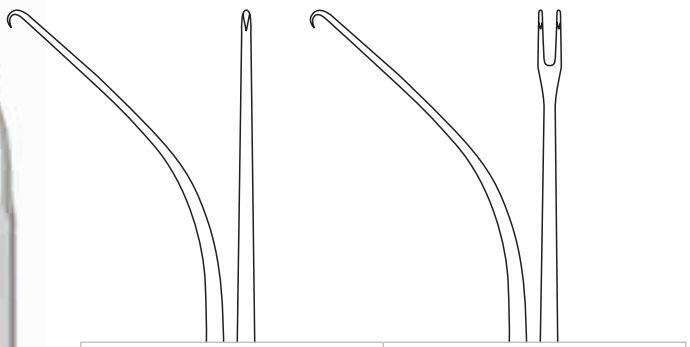
451.03.01

Weitere Informationen finden Sie in unserem Sonderprospekt
For further information please see our special brochure
Informaciones adicionales se encuentran en nuestro folleto especial
Vous trouverez de plus amples informations dans notre prospectus spécial
Ulteriori informazioni si possono trovare sul nostro depliant speciale

siehe Seite
see page
véase página
voir page
vedi pagina

Häkchen
Hooks
Ganchitos
Crochets
Uncini



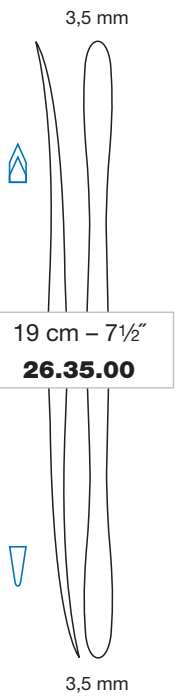


18 cm – 7⅛″	18 cm – 7⅛″
68.81.31	**68.81.32**

Blocksma

Elevatorium
Elevator
Elevador
Elévateur
Elevatore

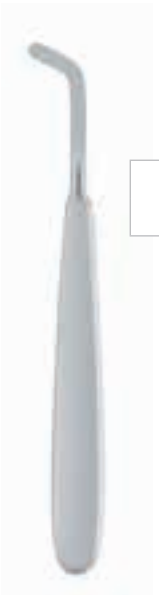


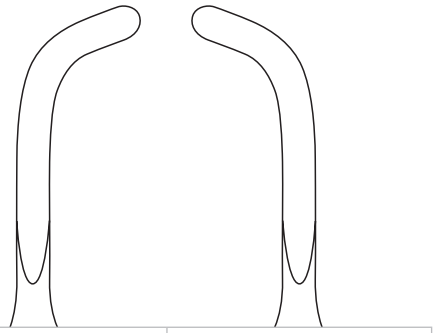


19 cm – 7½″
26.35.00

Freer-Scheer

Raspatorien
Raspatories
Legras
Rugines
Periostotomi





14 cm – 5½″	14 cm – 5½″
68.82.11	**68.82.12**
Linke Seite Left side Lado izquierdo Côté gauche Lato sinistro	Rechte Seite Right side Lado derecho Côté droite Lato destro

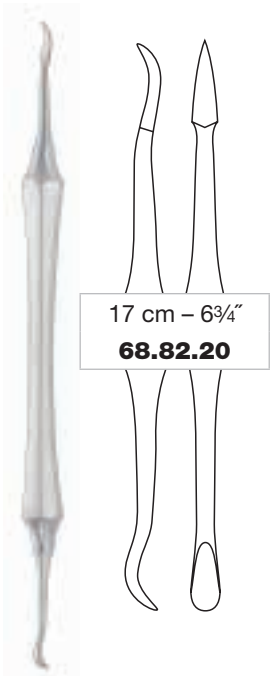


scharf
sharp
cortante
tranchant
tagliente



stumpf
blunt
romo
mousse
smussa

Raspatorien
Raspatories
Legras
Rugines
Periostotomi



17 cm – 6¾″
68.82.20

Kahre



3,0 mm
2,5 mm

16,5 cm – 6½″
68.82.25

18 cm – 7⅛″
68.82.27

3,5 mm
6,5 mm

McIndoe



18 cm – 7⅛″
68.82.81

Rechte Seite
Right side
Lado derecho
Côté droite
Lato destro

18 cm – 7⅛″
68.82.82

Linke Seite
Left side
Lado izquierdo
Côté gauche
Lato sinistro

Wang



18 cm – 7⅛″
68.82.83

Rechte Seite
Right side
Lado derecho
Côté droite
Lato destro

18 cm – 7⅛″
68.82.84

Linke Seite
Left side
Lado izquierdo
Côté gauche
Lato sinistro

Wang

scharf
sharp
cortante
tranchant
tagliente

stumpf
blunt
romo
mousse
smussa

STILLER SINUSLIFTING SET

Das “Stiller-Sinuslifting”-Set wurde speziell für die Augmentationstechnik zum Knochenaufbau in Arealen der Seitenzähne im Oberkiefer bei zu geringem vertikalen Knochenangebot zusammengestellt.

The “Stiller-Sinuslifting” set was especially designed for bone augmentation in areas of the posterior teeth in the maxilla in case of an insufficient vertical bone supply.

El juego “Stiller-Sinuslifting” está compuesto especialmente para aumentar la estructura ósea en áreas de los dientes laterales superiores, en caso de una cantidad ósea demasiada reducida en el plano vertical.

Le jeu “Stiller-Sinuslifting” a été spécialement composé pour augmenter la formation osseuse dans les zones des dents latérales dans la mâchoire supérieure en cas de volume osseux vertical trop faible.

Il set “Stiller-Sinuslifting” è stato appositamente creato per un aumento del volume osseo in prossimità della zona posteriore del mascellare superiore, in caso di una quantità ridotta di osso in senso verticale.



Vorteile
Advantages
Ventajas
Avantages
Vantaggi



- Flexible Einsatzmöglichkeiten bei unterschiedlichen Bedingungen und individuellen Techniken
- Glänzende Arbeitskante am Paddel zur Reduktion des Präparationstraumas an der empfindlichen Sinusschleimhaut

- Flexible applications under various conditions and with individual techniques
- Shiny working edge at the paddle for reduction of preparation trauma on the sensitive sinus mucosa

- Posibilidades de aplicación flexible en condiciones distintas y con técnicas individuales
- Bordes de trabajo brillantes en la pala para reducir el trauma de la preparación en la sensible mucosa sinusal

- Des applications flexibles dans des conditions différentes et avec des techniques individuelles
- Arête de travail brillante sur l’embout pour réduire le traumatisme lié à la préparation sur la muqueuse sensible des sinus

- Possibilità di utilizzo flessibile, a diverse condizioni e tecniche individuali
- Spatola con bordi lucidi al fine di ridurre il trauma di preparazione a livello delle mucosa sinusale sensibile



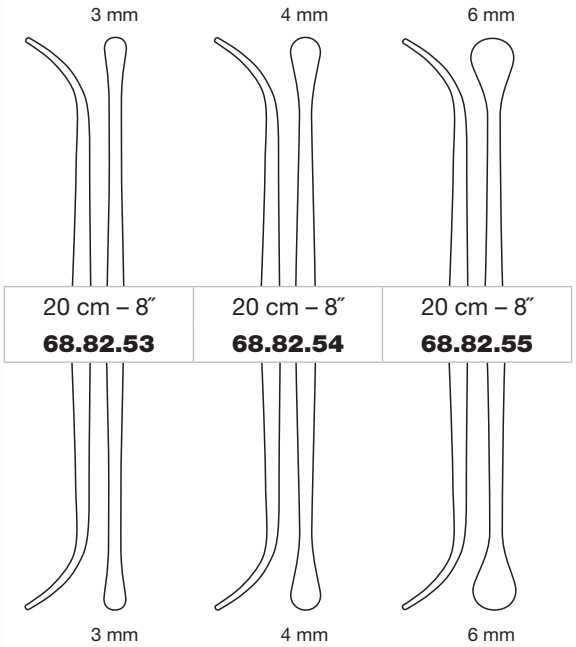
01.30.38 | 09.83.07 | 26.37.08 | 68.82.53, 68.82.54, 68.82.55 | 68.82.56 | 68.82.57 | 68.82.58

STILLER SINUSLIFTING SET

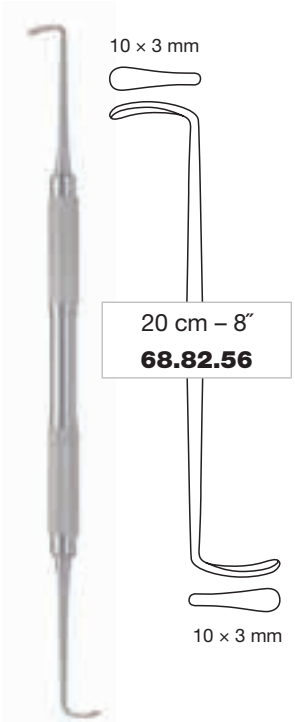
Elevatorien
Elevators
Elevadores
Elévateurs
Elevatori



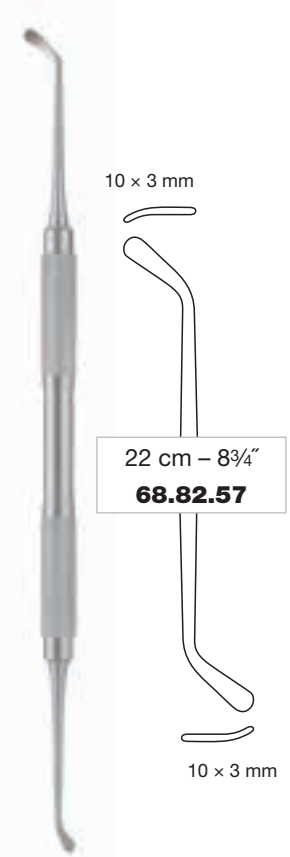
Stiller



Elevatorien
Elevators
Elevadores
Elévateurs
Elevatori



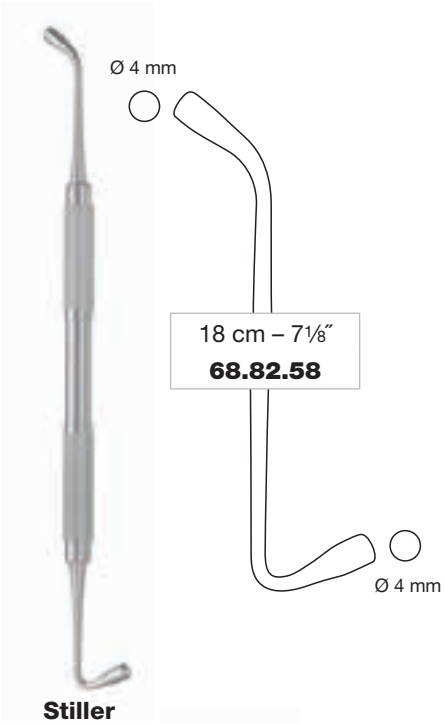
Stiller



Stiller

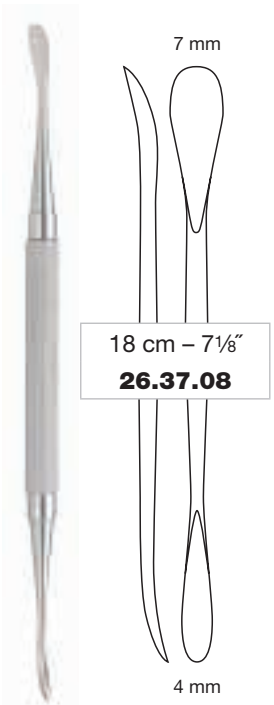
STILLER SINUSLIFTING SET

Komprimierer
Compressor
Compresor
Compresseur
Compressore



Stiller

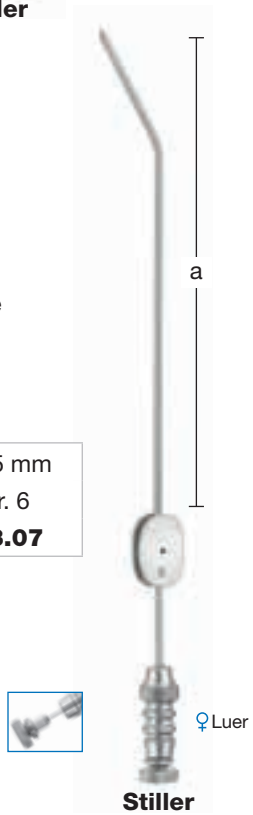
Raspatorium
Raspatory
Legra
Rugine
Periostotomo



Stiller

Saugkanüle
Suction cannula
Cánula de aspiración
Canule à aspiration
Cannula per aspirazione

a = 125 mm
Charr. 6
09.83.07



Stiller

Skalpellgriff
Scalpel handle
Mango de bisturí
Manche pour bistouris
Manico per bisturi

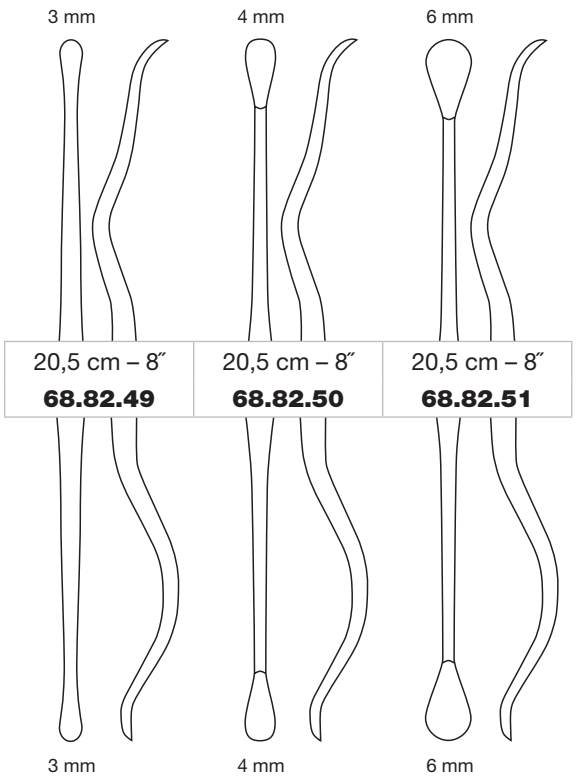
15,5 cm – 6⅛″
01.30.38



Blake

Elevatorien
Elevators
Elevadores
Elévateurs
Elevatori





www.medicon.de

Einen Überblick über das MEDICON-Gesamtprogramm finden Sie im Internet.

For general information on the complete MEDICON product range please refer to the Internet.

Una vista general de la gama completa de productos MEDICON puede encontrar en el Internet.

Une vue d'ensemble de la gamme complète des produits MEDICON se trouve sur notre site Internet.

Una visione generale della completa gamma dei prodotti MEDICON è visibile sul nostro sita internet.



MEDICON

instruments

OMF - SURGERY





SPECIALITIES

C01

Spekulum zur Entfernung von Osteosynthesematerialien
Speculum for Removal of Osteosynthesis Materials
Espéculo para la remoción de implantes para la osteosíntesis
Spéculum pour l'enlèvement de matériel d'ostéosynthèse
Specolo per rimozione di mezzi di sintesi

KLUBA SPECULUM

Spekulum zur Entfernung von Osteosynthesematerialien
Speculum for removal of osteosynthesis materials
Espéculo para la remoción de implantes para la osteosíntesis
Spéculum pour l'enlèvement de matériel d'ostéosynthèse
Specolo per rimozione dei mezzi di osteosintesi



- Einfache Entnahme von Osteosynthesematerialien
- Patientenschonend - in Lokalanästhesie möglich
- Gutes ästhetisches Resultat

- Easy removal of osteosynthesis materials
- Gentle on patients - local anaesthetics possible
- Good esthetic result

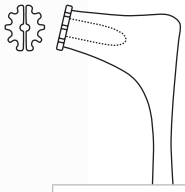
- Remoción fácil de implantes para la osteosíntesis
- Buen cuidado del paciente gracias a la realización de la cirugía en anestesia local
- Buen resultado estético

- Enlèvement facile de matériel d'ostéosynthèse
- Bénin pour le patient - anesthésie local possible
- Bon résultat esthétique

- Semplice asportazione dei mezzi di osteosintesi
- Confortevole per il paziente - l'outilizzo e possibile in anestesia locale
- Ottimo risultato estetico



1:1



13,5 cm - 5⅜″
66.01.20

Kluba

"X-CHANGE" NASAL RASPS



Die sehr flachen Raspelblätter sind einzeln ersetzbar und gewährleisten auf effiziente Weise immer ein scharfes Instrument.

The very flat, individually replaceable rasp blades are an efficient way of always ensuring a sharp instrument.

Las hojas de la raspa muy planas pueden ser utilizadas por separado y garantizan de forma eficaz que uno dispone siempre de un instrumento adecuadamente afilado.

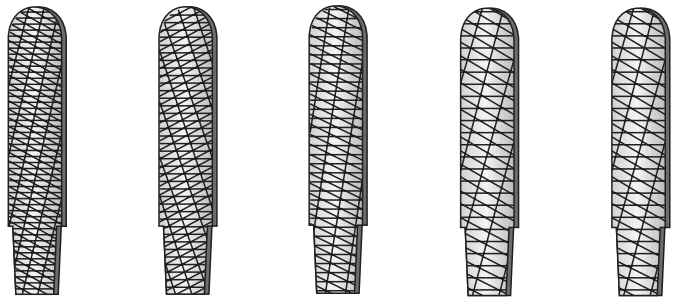
Les lames de râpes sont interchangeables et disponibles à l'unité. Ce qui assure à l'instrument un parfait tranchant.

Gli inserti di raspa molto fine sono sostituibili singolarmente e garantiscono in modo efficace uno strumento sempre tagliente.

Handgriffe
Handles
Mangos
Manches
Manici

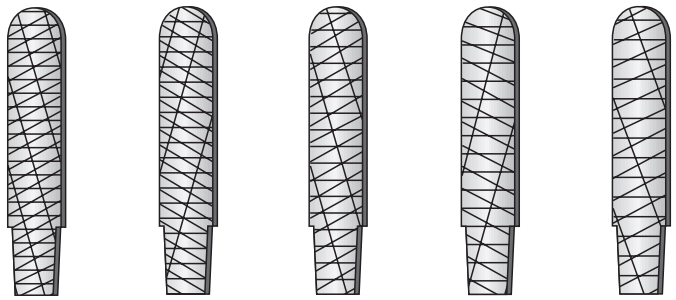


14 cm – 5½″	15 cm – 6″
67.61.00	**67.61.01**



1:1

	# 1	# 2	# 3	# 4	# 5
"HM"	**67.61.10**	**67.61.11**	**67.61.12**	**67.61.13**	**67.61.14**

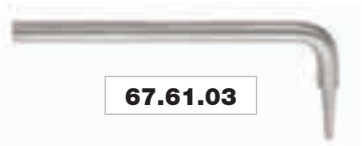


1:1

	# 6	# 7	# 8	# 9	# 10
"HM"	**67.61.15**	**67.61.16**	**67.61.17**	**67.61.18**	**67.61.19**



Schlüssel
Wrench
Llave
Clé
Chiave



67.61.03

"HM" Hartmetall
Tungsten carbide
Carburo de tungsteno
Carbure de tungstène
Carburo di tungsteno

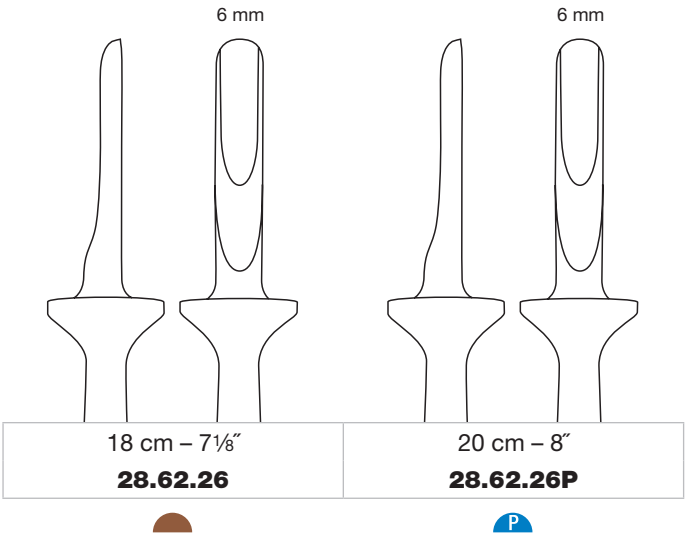
"CRISTACA" - SET

Beckenkamm-Hohlmeißel
Iliac crest graft gouge
Gubia para cresta ilíaca
Gouge iliaque à transplant
Sgorbia per cresta iliaca

mit Stopp
with stop
con stop
avec stop
con stop







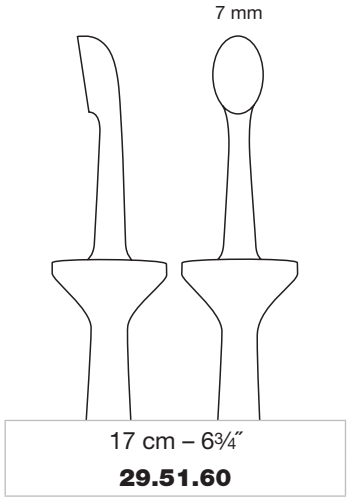
18 cm – 7⅛″	20 cm – 8″
28.62.26	**28.62.26P**

Beckenkamm-Löffel
Iliac crest curette
Cucharilla para la cresta ilíaca
Curette pour la crête iliaque
Cucchiaio per la cresta iliaca

mit Stopp
with stop
con stop
avec stop
con stop







17 cm – 6¾″
29.51.60

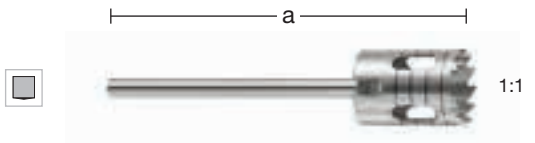
P PROPYLUX
NOVOTEX

Kunststoffgriff (autoklavierbar bis 134 °C bei 3 bar)
Plastic handle (autoclavable up to 134 °C at 3 bar)
Mango de plástico (autoclavable hasta 134 °C bajo presión de 3 bar)
Manche en plastique (autoclavable à 134 °C sous pression de 3 bars)
Manico di plastica (autoclavabile fino a 134 °C sotto pressione di 3 bar)

"CRISTACA" - SET

Trepane
Trephines
Trepanos
Trépans
Trapani

mit Schaft-Durchmesser 2,35 mm
with shaft diameter 2,35 mm
con un diametro del vástago de 2,35 mm
avec diamètre de manche de 2,35 mm
con asta da 2,35 mm di diametro

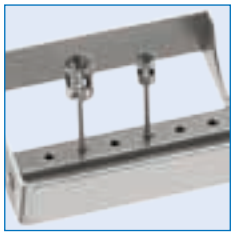


a = 44 mm	**63.90.70**	Ø 7 mm
a = 48 mm	**63.90.80**	Ø 10 mm

Bohrerständer
Burr rack
Caballete para broca
Porte-forets
Supporto perforatori

für 6 Bohrer bis 50 mm Länge
for 6 burrs up to 50 mm length
para 6 brocas hasta 50 mm de longitud
pour 6 forets d'une longueur 50 mm
per 6 perforatori fino a 50 mm di lunghezza





90 × 62 × 22 mm
46.35.22

Anmischbecher
Mixing cup
Vaso para mezclar
Cupule à mélanger
Scodella p miscelare

mit Deckel
with lid
con tapa
avec couvercle
con coperchio

Ø 37 mm

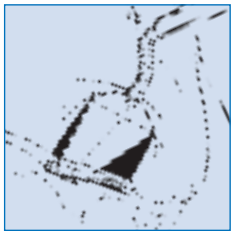


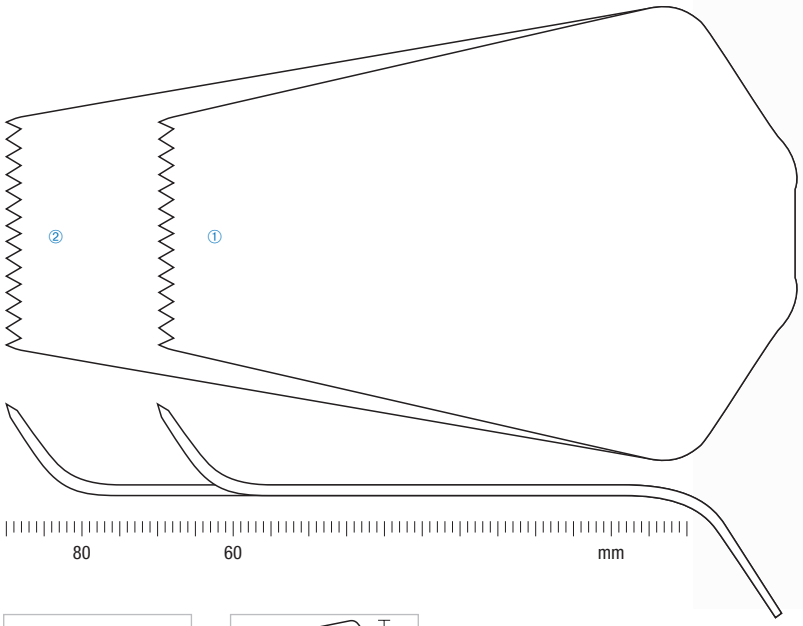
3 cm – 1⅛″ (50 ml)
47.50.60

STANDARD Ansatz
Shank end
Talón
Embout
Attacco

"CRISTACA" - SET

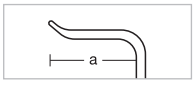
Beckenkamm-Retraktoren
Iliac crest retractors
Separadores para cresta ilíaca
Ecarteurs pour la crête iliaque
Divaricatori per la cresta iliaca

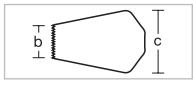






Obwegeser





①	a = 60 mm	b/c = 30/60 mm	22 cm – 8¾″	**68.01.67**
②	a = 80 mm	b/c = 30/60 mm	22 cm – 8¾″	**68.01.68**



451.06.90

Weitere Informationen finden Sie in unserem Sonderprospekt
For further information please see our special brochure
Informaciones adicionales se encuentran en nuestro folleto especial
Vous trouverez de plus amples informations dans notre prospectus spécial
Ulteriori informazioni si possono trovare sul nostro depliant speciale

SHEPARD CYLINDER OSTEOTOMES

Kortikalisstanze
Cortical cutter
Punzonadora cortical
Perforateur cortical
Perforatore corticale



Shepard

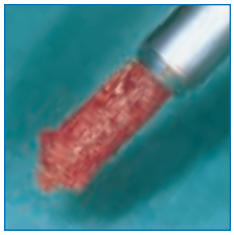
12 cm – 4¾″	**78.41.02**	Ø 12 mm

Zylinder-Osteotome
Cylinder osteotomes
Osteotomos cilíndricos
Ostéotomes cylindriques
Osteotomi cilindrici



Shepard

12,5 cm – 5″	**78.41.05**	Ø 5 mm
12,5 cm – 5″	**78.41.06**	Ø 6 mm
12,5 cm – 5″	**78.41.08**	Ø 8 mm



Querstift
Cross pin
Espiga transversal
Embout transversal
Perno trasversale



Shepard

11 cm – 4⅜″	**78.41.11**	Ø 6 mm

zum Drehen der Zylinder-Osteotome
for turning cylinder osteotomes
para girar osteotomos cilíndricos
pour la rotation de l'ostéotome cylindrique
per la rotazione degli osteotomi cilindrici



Ausstoßer
Rams
Expulsores
Poussoirs
Espulsori

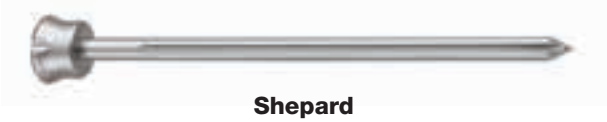


Shepard

14 cm – 5½″	**78.41.12**	Ø 5 mm
14 cm – 5½″	**78.41.13**	Ø 6 mm
14 cm – 5½″	**78.41.14**	Ø 8 mm



Trokare
Trocars
Trocares
Trocart
Trocar



Shepard

14,5 cm – 5¾″	**78.41.15**	Ø 5 mm
14,5 cm – 5¾″	**78.41.16**	Ø 6 mm
14,5 cm – 5¾″	**78.41.18**	Ø 8 mm



BONE MILLS

Knochenmühle
Bone mill
Molino de hueso
Moulin à os
Mulino per ossa

mit Montageschlüssel
with assembling wrench
con llave de montaje
avec clé de montage
con chiave per montaggio



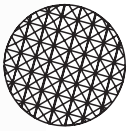
11 cm – 4⅜″	**68.82.75**	Ø 68 mm

Knochenmühle
Bone mill
Molino de hueso
Moulin à os
Mulino per ossa

mit Titan-Mahlwerk
with titanium grinder
con trituradora de titanio
avec broyeur en titane
con fresa in titano



Ø 16 mm



16,5 cm – 6½″
68.82.76



Stellschraube für die Festlegung der Partikelgröße

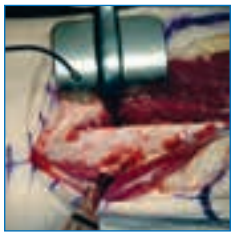
Locking screw to determine size of bone particles

Tornillo de ajuste para la determinación del tamaño de las partículas

Vis de réglage pour définir la taille des particules

Vite di regolazione per definire la dimensione delle particelle

HAKIM FIBULA RASPATORY



Mit dem gebogenen und als Kontrawinkel angepassten Ende des Raspatoriums kann die Fibula proximal und distal schonend umfahren werden. Die Abhalte-Vorrichtung funktioniert als Wundhaken zur Verdrängung des Musculus peroneus, der die Osteotomie-Stelle bedeckt.

The proximal and distal fibula can be gently circumnavigated thanks to a raspatory of which the end has been curved and adjusted to make a counter-angle. The holding device works as a retractor to push back the peroneus longus that covers the osteotomy site.

Con el extremo curvo y adaptado como contraángulo de la legra se puede rodear el peroné proximal y distal sin dañarlo. El dispositivo de separación funciona como separador para desplazar el músculo peroneal que cubre el lugar de la osteotomía.

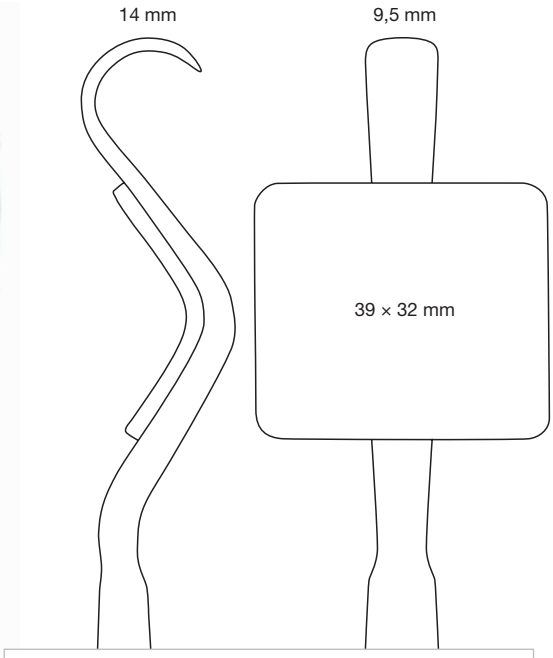
L'extrémité courbée de la rugine, prenant la forme d'un contre-angle, permet de contourner la fibule de manière proximale et distale, sans l'abîmer. Le dispositif de serrage fonctionne comme un écarteur pour repousser le muscle fibulaire recouvrant la zone de l'ostéotomie.

Con l'estremità del periostotomo, ricurvo e adeguato come contrangolo, il perone può essere sotto-posto a delicata dissezione prossimale e distale. La valva funziona da retrattore per il muscolo peroneo che copre il campo dell'osteotomia.

Fibula-Raspatorium
Fibula raspatory
Legra para fibula
Rugine pour fibule
Fibula periostotomo



Hakim



17,5 cm – 7″
68.02.40

HAKIM COLLUM FRACTURE SET



- Ermöglicht intraoralen Zugang
- Wenig traumatisierend
- Keine Hauteinschnitte, minimale Verletzungsgefahr

- Permits an intraoral approach
- Minimal trauma
- No skin incision, minimal risk of injuries

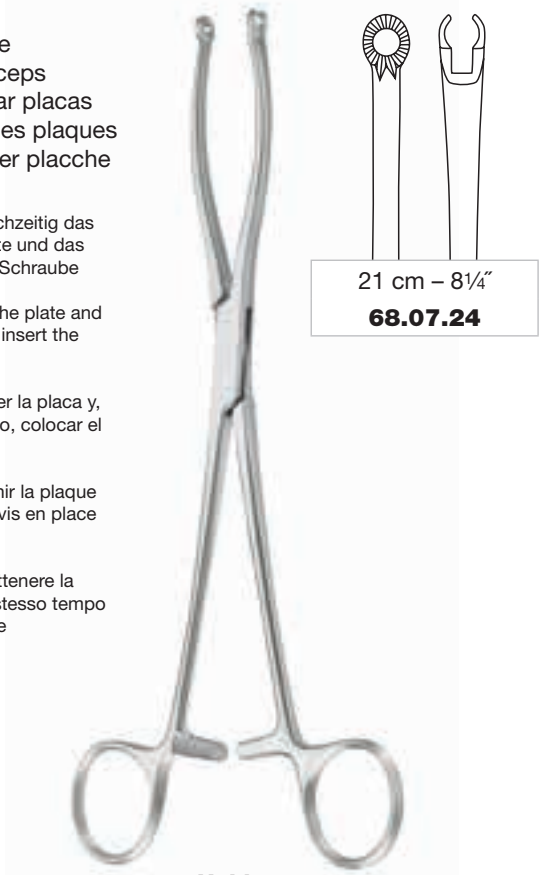
- Permite el abordaje intraoral
- Trauma mínimo
- Ninguna incisión en la piel, riesgo minimal de lesiones

- Permet un accès intraoral
- Trauma minimal
- Pas d'incision de la peau, risque minimal de blessures

- Permette un accesso intraorale
- Poco traumatizzante
- Nessuna incisione, rischio ridotto di lesioni

Plattenhaltezange
Plate holding forceps
Pinza para agarrar placas
Pince pour tenir les plaques
Pinza da presa per placche

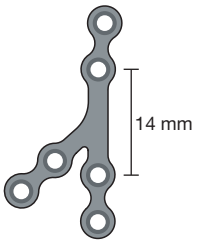
- ermöglicht gleichzeitig das Halten der Platte und das Einbringen der Schraube
- allows to hold the plate and simultaneously insert the screw
- permite sostener la placa y, al mismo tiempo, colocar el tornillo
- permet de retenir la plaque et de mettre la vis en place simultanément
- consente di trattenere la placca e nello stesso tempo di inserire la vite



21 cm – 8¼″
68.07.24

Hakim

Titan-Collumplatte
Titanium collum plate
Placa collum de titanio
Plaque collum en titane
Placca collum in titanio



6

"Collum"	1,0 mm	
	P 1	
	68.70.82	
	68.70.82A	

Hakim

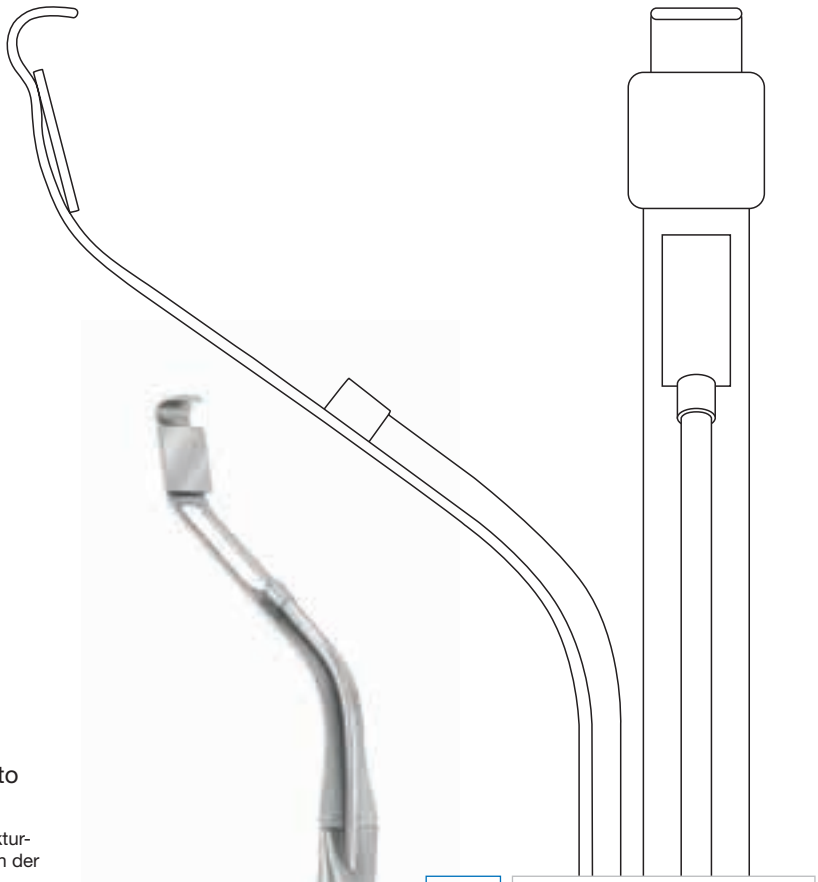
für links und rechts
for left and right
para izquierda y derecha
pour gauche et droite
per sinistra e destra

Löcher beidseitig gesenkt
Holes countersunk on both sides
Orificios avellanados de doble lado
Trous fraisés des deux côtés
Fori con incavo bilaterale

TraceID Pin
mit "TraceID"-Pin
with "TraceID"-pin
con pin "TraceID"
avec insert "TraceID"
con perno "TraceID"

HAKIM COLLUM FRACTURE SET





28 cm – 11″
68.07.15

Intraoraler Retraktor mit Spiegel
Intraoral retractor with mirror
Separador intra oral con espejo
Ecarteur intra-oral avec miroir
Divaricatore intraorale con specchietto

- ermöglicht sehr gute Einsicht in den Frakturspalt und Kontrolle der Osteosynthese an der Hinterkante des Ramus mandibulae
- used to visually access the fracture gap and to check the osteosynthesis at the rear edge of the ramus mandibulae
- permite un muy buen examen en la hendidura de la fractura y un control de la osteosíntesis en el borde posterior de la rama mandibular
- permet un examen précis de la fente de la fracture et un contrôle de l'ostéosynthèse au niveau de l'arête arrière de la branche de la mandibule
- consente di avere un'ottima visuale della frattura e il controllo dell'osteosintesi sul bordo posteriore del ramo mandibolare



Hakim

mit Kaltlichtbeleuchtung
with fibre optic illumination
con iluminación de luz fría
avec illumination à lumière froide
con illuminazione a luce fredda

HAKIM COLLUM FRACTURE SET

Raspatorien
Raspatories
Legras
Rugines
Periostomi



20,5 cm – 8″
68.07.11

linke Seite
left side
lado izquierdo
côté gauche
lato sinistra

Obwegeser-Hakim



20,5 cm – 8″
68.07.12

rechte Seite
right side
lado derecho
côté droit
lato destra

Obwegeser-Hakim

Adaptionsinstrument mit Kugel und Dorn
Applying instrument with ball and pin
Instrumento de adaptación con bola y perno
Instrument d'adaptation avec boule et épine
Strumento per adattamento con palla e punta





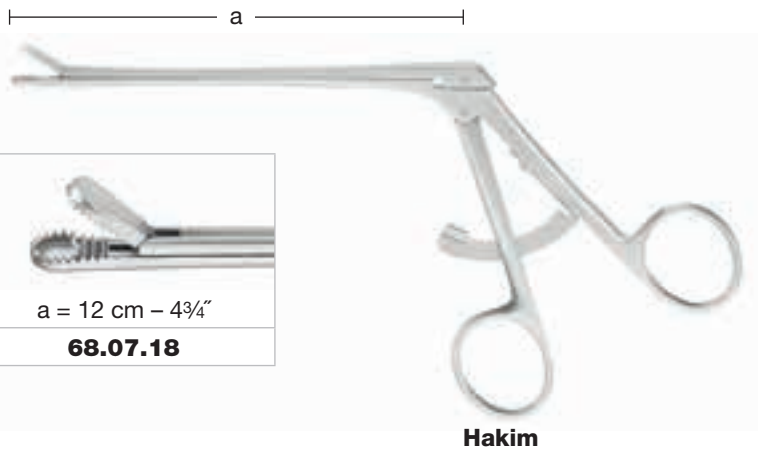
Hakim

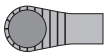
19,5 cm – 7¾″
68.07.23

Vergrößerung
Magnification
Engrandecimiento
Agrandissement
Ingrandimento

HAKIM COLLUM FRACTURE SET

Fasszange mit Sperre
Grasping forceps with catch
Pinza para agarrar con cremallera
Pince à saisir avec crémaillère
Pinza per afferrare con cremagliera

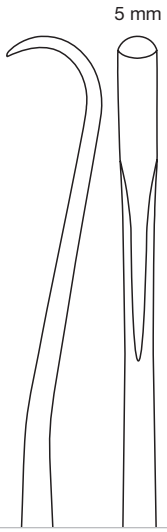


	a = 12 cm – 4¾″
Ø 6 mm	**68.07.18**

Hakim

Raspatorium
Raspatory
Legra
Rugine
Periostomo





19,5 cm – 7¾″
68.07.10

Obwegeser-Hakim

SURGICAL HAND PIECES



Alle Handstücke passend für Werkzeuge mit Schaft-Durchmesser 2,35 mm

All hand pieces suitable for tools with shaft diameter 2,35 mm

Todas las piezas de mano son compatibles con terminales con un diametro del vástago de 2,35 mm

Toutes les pièces à main sont adaptées aux outils de diamètre de manche de 2,35 mm

Tutti i manipoli sono adatti per aste con diametro di 2,35 mm

Chirurgische Handstücke für Motorensysteme
Surgical hand pieces for motor systems
Piezas de mano quirúrgica para sistemas de motor
Pièces à main chirurgical pour systèmes de moteur
Manipoli chirurgici per sistemi motori

- mit Farbmarkierung für Übersetzungsverhältnis
- mit Drehring-Spannzange
- mit Spülrohr

- with color coding for gear transmission ratio
- with swivel chuck
- with irrigation tube

- con relación de transmisión identificada por colores
- con cierre de anillo
- con tubo de irrigación

- avec marquage de couleur indiquant le rapport de transmission
- avec serrage à rotation
- avec canule de lavage

- con codice colore per rapporto di trasmissione
- con chiusura ad anello girevole
- con tubo di lavaggio



8,5 cm – 3⅜″	**63.45.07**	1:1	



9 cm – 3½″	**63.45.44**	1:1	



9 cm – 3½″	**63.45.48**	30:1	

STANDARD | DENTAL | STRYKER — Ansatz / Shank end / Talón / Embout / Attacco

Übersetzungsverhältnis / Gear transmission / Relación de transmisión / Rapport de transmission / Rapporto di trasmissione

SURGICAL HAND PIECES

Chirurgische Handstücke für Motorensysteme
Surgical hand pieces for motor systems
Piezas de mano quirúrgica para sistemas de motor
Pièces à main chirurgical pour systèmes de moteur
Manipoli chirurgici per sistemi motori

- mit Farbmarkierung für Übersetzungsverhältnis
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- con relación de transmisión identificada por colores
- con cierre de anillo
- con tubo de irrigación

- avec marquage de couleur indiquant le rapport de transmission
- avec serrage à rotation
- avec canule de lavage

- con codice colore per rapporto di trasmissione
- con chiusura ad anello girevole
- con tubo di lavaggio



11 cm – 4⅜″	**63.45.11**	1:1



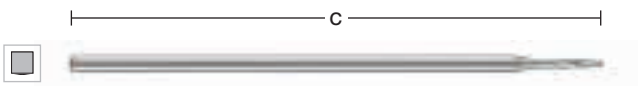
13 cm – 5⅛″	**63.45.13**	1:1



16 cm – 6¼″	**63.45.15**	1:1

Fräser
Burrs
Fresas
Fraises
Frese

mit Schaft-Durchmesser 2,35 mm
with shaft diameter 2,35 mm
con un diametro del vástago de 2,35 mm
avec diamètre de manche de 2,35 mm
con asta da 2,35 mm di diametro



	Lindemann	
c = 75,0 mm	**68.61.01**	Ø 2,0 mm
c = 65,0 mm	**68.61.02**	Ø 2,0 mm
c = 45,0 mm	**68.61.03**	Ø 2,0 mm
c = 44,5 mm	**68.61.05**	Ø 1,4 mm
c = 70,0 mm	**68.61.06**	Ø 1,4 mm

ANGULAR SCREWDRIVERS



Winkelschraubendreher für Plattenosteosynthesen in schwer zugänglichen Regionen des Unterkiefers und Mittelgesichtes anstelle einer transbuccalen/transfacialen Weichteilperforation direkt über den intraoralen, supra/infraorbitalen oder coronalen Zugang zur Fraktur.

Angular screwdriver for plate osteosynthesis in difficult-to-reach regions of the mandible and mid-face instead of a transbuccal/transfacial softtissue perforation directly through the intraoral supra-/infraorbital or coronal approach to a fracture.

Destornillador de ángulo para osteosíntesis de placas en regiones difíciles de la mandíbula y del tercio medio, en vez de una perforación de las partes blandas transbucales y transfaciales directamente encima del acceso infraorbital o coronal a la fractura.

Tournevis angulaire pour des ostéosynthèses à plaques dans des régions d'un abord difficile au niveau de la mâchoire inférieure et du milieu du visage, au lieu d'une perforation transbuccale/transfaciale des parties molles directement sur l'accès intraoral, supra-/infraorbital ou coronal de la fracture.

Cacciavite angolato per placche di osteosintesi in zone di difficile accesso della regione mascellare e mediofacciale, in sostituzione della perforazione transbuccale e transfacciale di parti molli, accedendo alla frattura direttamente in modo intraorale, orbitale o coronale.

Winkelschraubendreher für Handantrieb oder Mikromotor
Angular screwdrivers for hand drive or micro motor
Destornilladores de ángulo para uso manual o con micromotor
Tournevis angulaire avec commande manuelle ou micromoteur
Cacciaviti angolati per l'utilizzo manuale o con il micromotore

INTRA



19 cm – 7½″	**68.30.01**	13:1
19 cm – 7½″	**68.30.10**	6,5:1

Handantrieb für Winkelschraubendreher
Manual drive for angular screwdriver
Impulso manual para destornillador de ángulo
Manivelle pour tournevis angulaire
Manico d'azionamento per caccavite angolato

mit rotierendem Endstück
with freely roating end piece
con pieza final giratoria
avec bout rotatif indépendant
con pezzo finale a rotazione libera

360°



INTRA

12 cm – 4¾″
68.30.05

INTRA
Kupplung nach DIN 13940-1 (ISO 3964)
Coupling acc. to DIN 13940-1 (ISO 3964)
Acoplamiento según DIN 13940-1 (ISO 3964)
Selon la norme DIN 13940-1 (ISO 3964)
Attacco secondo DIN 13940-1 (ISO 3964)

Übersetzungsverhältnis
Gear transmission
Relación de transmisión
Rapport de transmission
Rapporto di trasmissione

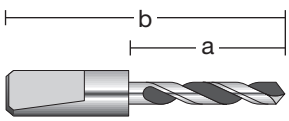
ANGULAR SCREWDRIVERS

Schraubenhaltevorrichtung für Winkelschraubendreher
Screw holding device for angular screwdriver
Dispositivo para tornillos para destornillador de ángulo
Dispositif de vis pour tournevis angulaire
Dispositivo portaviti per caccavite angolato



15,5 cm – 6⅛″			
68.30.06			
bestehend aus: consisting of: compuesto por: composé de: composto da:	**68.30.07**	Klemmbacken Fixation clamps Mordazas Clips pour le dispositif de vis Clip di fissazione	2×
	68.30.08	Haltefeder Retaining spring Resorte para dispositivo Ressort pour le dispositif de vis Molla per dispositivo	1×
		Schraubendreher zur Montage Screwdriver for mounting purposes Destornillador para el ensamblaje Tournevis pour le montage Giravite per montaggio	1×

Vorbohrer-Einsätze
Drill inserts
Insertos para brocas
Embouts perforateurs
Perforatori per cacciavite angolati



2:1

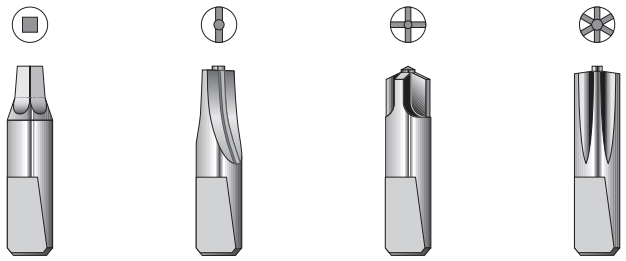
1.5	a = 6 mm	b = 14 mm	**68.30.19**	Ø 1,2 mm
2.0	a = 6 mm	b = 14 mm	**68.30.20**	Ø 1,5 mm
2.0	a = 18 mm	b = 21 mm	**68.30.18**	Ø 1,6 mm
2.4	a = 6 mm	b = 10 mm	**68.30.21**	Ø 1,7 mm

INTRA

Kupplung nach DIN 13940-1 (ISO 3964)
Coupling acc. to DIN 13940-1 (ISO 3964)
Acoplamiento según DIN 13940-1 (ISO 3964)
Selon la norme DIN 13940-1 (ISO 3964)
Attacco secondo DIN 13940-1 (ISO 3964)

ANGULAR SCREWDRIVERS

Schraub-Einsätze
Screwing inserts
Insertos para destornillador
Embouts pour le tournevis
Inserti per cacciavite



2:1

1.5 MICRO	68.30.38	68.30.36	68.30.51	68.30.50
2.0 MINI	68.30.37	68.30.34	68.30.53	68.30.52
2.4 MANDIBULAR			68.30.49	68.30.48

Schraub-Einsatz für Kondylen
Screwing insert for condylar implants
Inserto para destornillador para cóndilos
Embout pour le tournevis pour condyles
Inserto cacciavite per condili





2:1

68.30.39



Für bessere Griffsicherheit in trockener und feuchter Umgebung
For a better grip in dry and humid conditions
Para un apoyo mejorado en ambientes secos y humedos
Pour une meilleure maniabilité dans un milieu sec ou humide
Per una presa migliore in un ambiente secco ed umido

MICRO SAWS

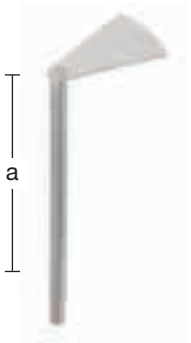
Oszillierende Mikro-Säge mit Schlüssel
Micro oscillating saw with wrench
Micro sierra oscilante con llave
Micro scie oscillante avec clé
Micro sega oscillante con chiave

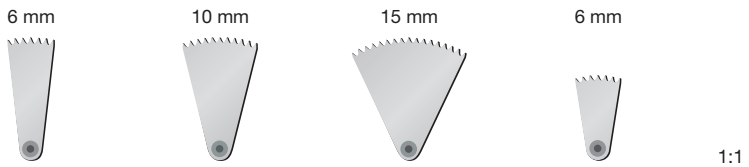
Spülrohr, integriert
Irrigation tube, integrated
Tubo de irrigación, integrado
Canule de lavage, intégrée
Tubo di lavaggio, integrato



		Sachse	
12,5 cm – 5″		**68.24.00**	15.000 U/min
12,5 cm – 5″	S	**68.24.01**	15.000 U/min

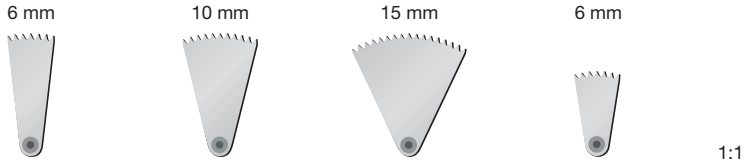
Sägeblätter
Saw blades
Hojas de sierra
Lames de scie
Lame da sega





1:1

0,3 mm	0,3 mm	0,3 mm	0,15 mm
P 1	P 1	P 1	P 1
a = 16 mm	a = 16 mm	a = 16 mm	a = 16 mm
68.24.24	**68.24.25**	**68.24.26**	**68.24.30**



1:1

0,3 mm	0,3 mm	0,3 mm	0,15 mm
P 1	P 1	P 1	P 1
a = 30 mm	a = 30 mm	a = 30 mm	a = 30 mm
68.24.27	**68.24.28**	**68.24.29**	**68.24.31**

Überwurfmutter für Spannfutter (allein)
Fixation nut for chuck (only)
Tuerca de racor para mandril de sujeción (sola)
Ecrou fileté pour mandrin de serrage (seule)
Dado per raccordi per mandrino (solo)



68.24.19

Zubehör
Accessories
Accesorios
Accessoires
Accessori

Schlüssel (allein)
Wrench (only)
Llave (sola)
Clé (seule)
Chiave (sola)



68.24.20

SPEED
Maximale Motordrehzahl = Oszillationen/Minute
Maximum speed = oscillations/minute
Revoluciones máximas del motor = oscillaciones/minuto
Nombre de tours maximum = oscillations/minute
Massimo numero di giri del motore = oscillazioni/minuto

P X
Verpackungseinheit “X” Stück
Packing unit “X” pieces
Paquete de “X” unidades
Emballage de “X” pièces
Confezione da “X” pezzi

MICRO SAWS

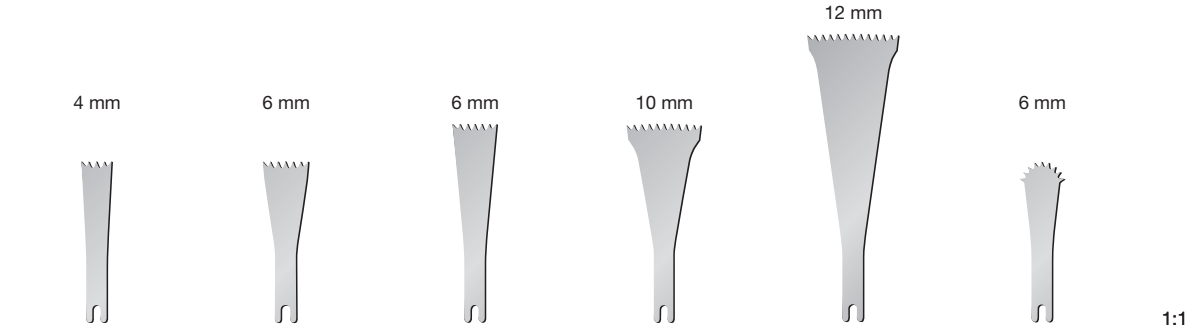
Mikro-Sagittal-Säge mit Schlüssel
Micro sagittal saw with wrench
Micro sierra sagital con llave
Micro scie sagittale avec clé
Micro sega sagittale con chiave

Spülrohr, integriert
Irrigation tube, integrated
Tubo de irrigación, integrado
Canule de lavage, intégrée
Tubo di lavaggio, integrato



		Sachse	
12,5 cm – 5″		**68.24.02**	20.000 U/min
12,5 cm – 5″	S	**68.24.03**	20.000 U/min

Sägeblätter
Saw blades
Hojas de sierra
Lames de scie
Lame da sega



1:1

0,35 mm	0,35 mm	0,45 mm	0,45 mm	0,45 mm	0,35 mm
P 12	P 12	P 12	P 12	P 12	P 12
68.24.70	**68.24.71**	**68.24.72**	**68.24.73**	**68.24.74**	**68.24.75**

Überwurfmutter für Spannfutter (allein)
Fixation nut for chuck (only)
Tuerca de racor para mandril de sujeción (sola)
Ecrou fileté pour mandrin de serrage (seule)
Dado per raccordi per mandrino (solo)



68.24.19

Zubehör
Accessories
Accesorios
Accessoires
Accessori

Schlüssel (allein)
Wrench (only)
Llave (sola)
Clé (seule)
Chiave (sola)



68.24.20

S SILIKON

Kunststoffgriff (autoklavierbar bis 134 °C bei 3 bar)
Plastic handle (autoclavable up to 134 °C at 3 bar)
Mango de plástico (autoclavable hasta 134 °C bajo presión de 3 bar)
Manche en plastique (autoclavable à 134 °C sous pression de 3 bars)
Manico di plastica (autoclavabile fino a 134 °C sotto pressione di 3 bar)

X

Blattstärke
Thickness of blade
Grosor de la hoja
Epaisseur de la lame
Spessore della lama

MICRO SAWS

Osseoskalpell mit Schlüssel
Osseoscalpel with wrench
Osseoscalpel con llave
Osséoscalpel avec clé
Osseoscalpello con chiave

US Pat. 5,201,749 / DE 40 29 676



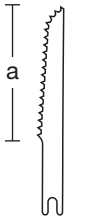
Spülrohr, integriert
Irrigation tube, integrated
Tubo de irrigación, integrado
Canule de lavage, intégrée
Tubo di lavaggio, integrato

		Sachse	
12,5 cm – 5″		**68.24.05**	SPEED 20.000 U/min
12,5 cm – 5″	S	**68.24.06**	SPEED 20.000 U/min



Mikro-Säge mit axial/sagittalem Schnitt, Pendelhub, besonders geeignet für dreidimensionale Schnittführungen
Micro saw with axial/sagittal cut, oscillating hub, especially suitable for three dimensional cutting
Micro sierra con corte axial/sagital, elevacion de pendulo, especialmente apropiada para cortes tridimensionales
Micro scie à coupe axiale/sagittale, par voie excentrique, particulièrement conçue pour des coupes tridimensionelles
Micro sega con taglio assiale/saggitale, corsa del pendolo, adatto particolarmente per guida di tagli tredimensionali

Sägeblätter
Saw blades
Hojas de sierra
Lames de scie
Lame da sega





1:1

0,35 mm	0,35 mm	0,35 mm
P 12	P 12	P 12
a = 12 mm	a = 18 mm	a = 24 mm
68.24.35	**68.24.36**	**68.24.37**

Überwurfmutter für Spannfutter (allein)
Fixation nut for chuck (only)
Tuerca de racor para mandril de sujeción (sola)
Ecrou fileté pour mandrin de serrage (seule)
Dado per raccordi per mandrino (solo)



68.24.19

Zubehör
Accessories
Accesorios
Accessoires
Accessori

Schlüssel (allein)
Wrench (only)
Llave (sola)
Clé (seule)
Chiave (sola)



68.24.20

SPEED
Maximale Motordrehzahl = Oszillationen/Minute
Maximum speed = oscillations/minute
Revoluciones máximas del motor = oscillaciones/minuto
Nombre de tours maximum = oscillations/minute
Massimo numero di giri del motore = oscillazioni/minuto

P X
Verpackungseinheit "X" Stück
Packing unit "X" pieces
Paquete de "X" unidades
Emballage de "X" pièces
Confezione da "X" pezzi

MICRO SAWS

Mikro-Stichsäge mit Schlüssel
Micro compass saw with wrench
Micro sierra de vaivén con llave
Micro scie à guichet avec clé
Micro sega con chiave

Spülrohr, abnehmbar
Irrigation tube, detachable
Tubo de irrigación, desmontable
Canule de lavage, démontable
Tubo di lavaggio, smontabile



	Sachse	
12,5 cm – 5″	**68.24.10**	15.000 U/min
12,5 cm – 5″ S	**68.24.11**	15.000 U/min



68.24.22

Spülrohr (allein)
Irrigation tube (only)
Tubo de irrigación (sola)
Canule de lavage (seule)
Tubo di lavaggio (sola)

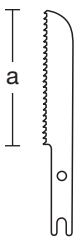
Hartmetall-Raspelaufsatz
Tungsten carbide rasp
Escofina de carburo de tungsteno
Râpe en carbure de tungstène
Raspa in carburo di tungsteno

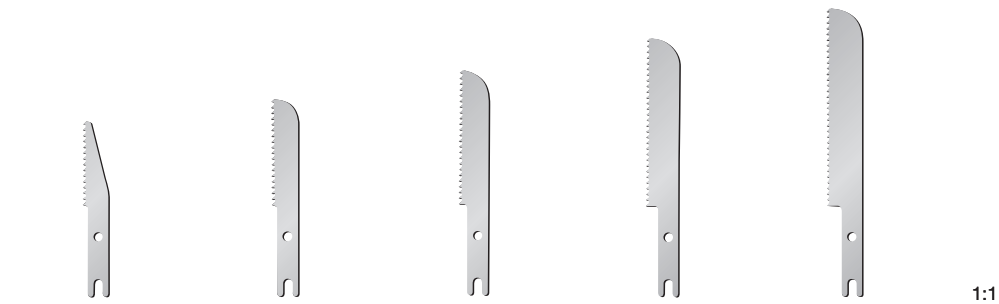


“HM”

5,5 cm – 2⅛″
68.24.21

Sägeblätter
Saw blades
Hojas de sierra
Lames de scie
Lame da sega





1:1

0,25 mm P 12	0,25 mm P 12	0,25 mm P 12	0,25 mm P 12	0,25 mm P 12
a = 11 mm	a = 14 mm	a = 18 mm	a = 22 mm	a = 26 mm
68.24.12	**68.24.13**	**68.24.14**	**68.24.15**	**68.24.16**

Überwurfmutter für Spannfutter (allein)
Fixation nut for chuck (only)
Tuerca de racor para mandril de sujeción (sola)
Ecrou fileté pour mandrin de serrage (seule)
Dado per raccordi per mandrino (solo)



68.24.19

Zubehör
Accessories
Accesorios
Accessoires
Accessori

Schlüssel (allein)
Wrench (only)
Llave (sola)
Clé (seule)
Chiave (sola)



68.24.20

S SILIKON

Kunststoffgriff (autoklavierbar bis 134 °C bei 3 bar)
Plastic handle (autoclavable up to 134 °C at 3 bar)
Mango de plástico (autoclavable hasta 134 °C bajo presión de 3 bar)
Manche en plastique (autoclavable à 134 °C sous pression de 3 bars)
Manico di plastica (autoclavabile fino a 134 °C sotto pressione di 3 bar)

X

Blattstärke
Thickness of blade
Grosor de la hoja
Epaisseur de la lame
Spessore della lama

MICRO SAWS

Indikationsbereiche
Fields of applications
Campos de indicación
Secteurs d'application
Campi di applicazione



		68.24.00 68.24.01	68.24.02 68.24.03	68.24.05 68.24.06	68.24.10 68.24.11
Kraniofaziale Chirurgie Craniofacial Surgery Cirugía craneofacial Chirurgie cranio-faciale Chirurgia craniofacciale	Entnahme von Kalotten-Transplantaten Harvesting of cranial bone grafts Extracción de trasplantes de calota Prélèvement de transplants de la calotte Prelievo di innesti della calotta	○	☆	★	☆
	Osteotomie des Frontal Bandeau einschließlich Orbitotomie Osteotomy of the frontal bandeau including orbitotomy Osteotomía de la banda frontal incluido orbitotomia Ostéotomie du bandeau frontal avec orbitotomie Osteotomia della fascia frontale incluso orbitotomia	○	☆	★	☆
	Osteotomie und Konturierung der Kalottensegmente Osteotomy and contouring of cranial segments Osteotomía y contorneado de los segmentos de la calota Ostéotomie et contours des segments de la calotte Osteotomia e contornitura dei segmenti di calotta	☆	★	☆	○
	Osteotomie im Nasoethmoidalkomplex Osteotomy within the nasal ethmoidal complex Osteotomía en el complejo nasoetmoidal Ostéotomie dans le complexe nasoéthmoïdal Osteotomia nel complesso nasoetmoidale	–	☆	☆	☆
Maxillofaziale Chirurgie Maxillofacial Surgery Cirugía maxilofacial Chirurgie maxillo-faciale Chirurgia maxillofacciale	Inderdentale Osteotomie Interdental osteotomy Osteotomía interdental Ostéotomie interdentale Osteotomia interdentale	☆	☆	☆	☆
	Transversale Orbitotomie Transversal orbitotomy Orbitotomía transversal Orbitotomie transversale Orbitotomia trasversale	★	○	○	○
	Osteotomie der fazialen Unterkieferwand nach Abello oder Lindorf Osteotomy of the facial mandibular wall acc. to Abello or Lindorf Osteotomía de la pared mandibular facial según Abello o Lindorf Ostéotomie de la paroi du maxillaire inférieure faciale selon Abello ou Lindorf Osteotomia della parete mandibolare facciale secondo Abello o Lindorf	★	☆	☆	☆
	Vertikale Osteotomie des aufsteigenden Unterkiefers von intraoral Vertical osteotomies of the ascending ramus from intraoral Osteotomías verticales del maxilar inferior ascendente desde intraoral Ostéotomies verticales du maxillaire inférieur montant, en intra-oral Osteotomie verticali della mandibola ascendente intraorali	★	–	–	–
	Laterale Segmentosteotomien Lateral segment osteotomies Ostectomías de segmentos laterales Ostéotomies des segments latéraux Osteotomie di segmenti laterali	★	☆	☆	☆
	Anteriore Segmentosteotomien Anterior segment osteotomies Osteotomías de segmentos anteriores Ostéotomies des segments antérieurs Osteotomie di segmenti anteriori	☆	☆	★	★

★ sehr gut geeignet
absolutely suitable
especialmente apto
très approprié
perfettamente appropriato

☆ gut geeignet
very suitable
muy apto
bien approprié
molto appropriato

○ geeignet
suitable
apropiado
approprié
appropriato

– ungeeignet
not suitable
no apto
non approprié
non appropriato

MICRO SAWS

Indikationsbereiche
Fields of applications
Campos de indicación
Secteurs d'application
Campi di applicazione



		68.24.00 68.24.01	68.24.02 68.24.03	68.24.05 68.24.06	68.24.10 68.24.11
Maxillofaziale Chirurgie Maxillofacial Surgery Cirugía maxilofacial Chirurgie maxillo-faciale Chirurgia maxillofacciale	Osteotomien der Le Fort Ebenen Le Fort osteotomies Osteotomías de los planos de Le Fort Ostéotomies des plans de Le Fort Osteotomie dei piani di Le Fort	—	☆	☆	☆
	Osteotomien des Unterkiefers inklusive sagittale Spaltung Mandibular ostetomies incl. sagittal split Osteotomías del maxilar inferior inclusive escisión sagital Ostéotomies du maxillaire inférieur avec fission sagitale Osteotomie della mandibola compreso l'osteotomia saggitale	—	○	★	○
	Kinnosteotomien Chin osteotomies Osteotomías de mentón Ostéotomies du menton Osteotomie del mento	○	○	★	☆
	Tumorresektionstherapie Tumor resection therapy Terapia de resección de tumores Thérapie par résection tumorale Terapia di resezione dei tumori	○	☆	★	☆
	Osteotomie der Scapula, des Beckenkammes und der Fibula im Rahmen der Rekonstruktionstherapie Osteotomy of scapula, iliac crest and fibula within reconstruction therapy Osteotomía de los omóplatos de la cresta ilíaca del peroné en el marco de la terapia reconstructiva Ostéotomie de l'omoplate, du bassin et du péroné, dans le cadre de la thérapie reconstructive Osteotomia della scapola, della cresta iliaca e del perone nell'ambito della terapia ricostruttiva	○	☆	☆	☆

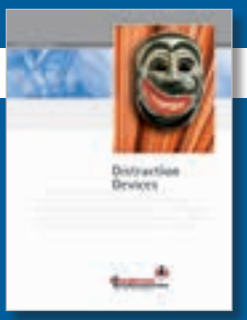
★ sehr gut geeignet
absolutely suitable
especialmente apto
très approprié
perfettamente appropriat0

☆ gut geeignet
very suitable
muy apto
bien approprié
molto appropriato

○ geeignet
suitable
apropiado
approprié
appropriato

— ungeeignet
not suitable
no apto
non approprié
non appropriato

Enorale Distraktoren für Ober- und Unterkiefer
Intraoral distraction devices for upper and lower jaw
Distractores intraorales para la mandíbula inferior y superior
Distracteurs intra-oraux pour mâchoire inférieure et supérieure
Distrattori intraorali per la mascella superiore e della mandibola



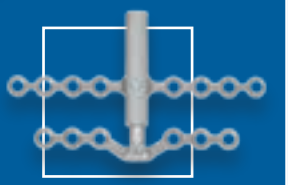
451.08.13

DISTRACTION DEVICES

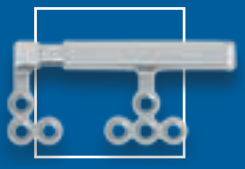
Transantrale Oberkieferdistraktoren
Transantral maxilla distraction devices
Distractores transantrales para el maxilar superior
Distracteurs transantraux pour mâchoire supérieure
Distrattori transantrali per la mascella superiore



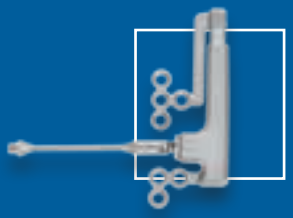
Unterkieferdistraktor für den Alveolarkammaufbau
Mandibular distraction device for alveolar bone reconstruction
Distractor mandibular para la reconstrucción de la cresta alveolar
Distracteur mandibulaire pour la reconstitution de la crête alvéolaire
Distrattore mandibolare per la ricostruzione della cresta alveolare



Horizontale Unterkieferdistraktoren
Horizontal mandibular distraction devices
Distractores horizontales para la mandíbula inferior
Distracteurs mandibulaires horizontals
Distrattori mandibolari orizzontali



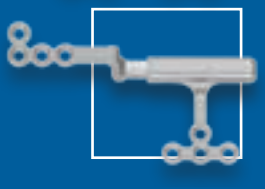
Vertikale Unterkieferdistraktoren
Vertical mandibular distraction devices
Distractores verticales para la mandíbula inferior
Distracteurs mandibulaires verticals
Distrattori mandibolari verticali



Medianer Unterkieferdistraktor
Median mandibular distraction device
Distractor mediano para la mandíbula inferior
Distracteur mandibulaire médian
Distrattore mandibolare mediano



Parallele Unterkieferdistraktoren
Parallel mandibular distraction devices
Distractores paralelos para la mandíbula inferior
Distracteurs mandibulaires parallèles
Distrattori mandibolari paralleli



Weitere Produkte für die Mund-, Kiefer- und Gesichtschirurgie
Further Products for Maxillofacial Surgery
Más productos para la cirugía maxilofacial
D'autres produits pour la chirurgie maxillo-faciale
Ulteriori prodotti per la chirurgia maxillo-facciale

Aarhus-Ankerschrauben, selbstbohrend
Aarhus anchorage screws, self-drilling
Aarhus tornillos de anclaje, autoperforantes
Aarhus vis à ancre, auto-perforantes
Aarhus viti ad ancora, autoperforanti

AARHUS MINI-IMPLANT



451.09.34



Das "Aarhus Mini-Implant"-System dient der kieferorthopädischen Therapie (Verankerung kieferorthopädischer Apparaturen mit Drähten, Zugfedern, Gummiringen) zur Behebung von Zahn- und Gebissfehlstellungen.

The "Aarhus Mini-Implant" system is designed for orthodontic treatment (anchorage of orthodontic appliances with wires, springs, rubber rings) for correction of incor-rectly positioned teeth and jaws.

El sistema "Aarhus Mini-Implant" sirve para corregir las posiciones erróneas de los dientes y la dentadura mediante la terapia ortodóntica (anclaje de ortodoncias con alambres, resortes de tracción, aros de goma).

Le système des "Aarhus Mini-Implant" est utilisé dans le traitement orthodontique des malpositions dentaires et des mal occlusions (ancrage d'appareils orthodontiques avec fils, ressorts de traction et anneaux caoutchouc).

Il sistema di "Aarhus Mini-Implant" serve per la terapia ortodontica (ancoraggio di apparecchi ordodontici con fili, molle di trazione, anelli in gomma) nel trattamento di disallineamenti dentali e malocclusioni.

Implantate für die knochenverankerte Gaumennahterweiterung
Implants for bone-anchored palatal expansion
Implantes para la expansión palatina con anclaje óseo
Implants pour l'expansion palatine par ancrage osseux
Impianti per l'espansione del palato con ancoraggio osseo

RAPID PALATAL EXPANSION



450.03.41



Das "Å-RPE"-Verankerungssystem dient der knochenverankerten, schnellen Gaumen-nahterweiterung in Kombination mit einer GNE-Dehnschraube (Fremdprodukt) zur Behebung von Oberkieferengständen.

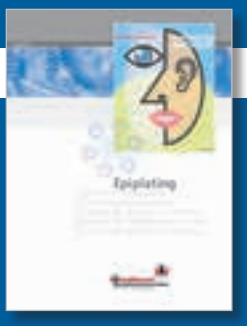
The "Å-RPE" anchoring system is used for bone-anchored, rapid palatal expansion in combination with a RPE expansion screw (third-party product) for correction of a narrow upper jaw.

El sistema de anclaje "Å-RPE" se utiliza en la expansión rápida de anclaje óseo de la sutura palatina en combinación con un tornillo de expansión RPE (producto de otro fabricante), para eliminar apiñamientos en el maxilar superior.

Le système d'ancrage "Å-RPE" sert à l'expansion palatine rapide par ancrage osseux et est utilisé en liaison avec une vis d'extension EPR (produit tiers) destinée à réparer les chevauchements dentaires au niveau de la mâchoire supérieure.

Il sistema di ancoraggio "Å-RPE" serve all'espansione rapida del palato con ancoraggio osseo in combinazione con vite per REP (di un altro produttore) per l'eliminazione di affollamenti dell'arcata superiore.

Titanplatten für die chirurgisch-epithetische Versorgung
Titanium plates for surgical-prosthetic treatment
Placas de titanio para el tratamiento general quirúrgico-epitético
Plaques en titane pour la procédure chirurgicale-prothétique
Placche in titanio per un trattamento chirurgico ed epitetico



451.09.21

EPIPLATING

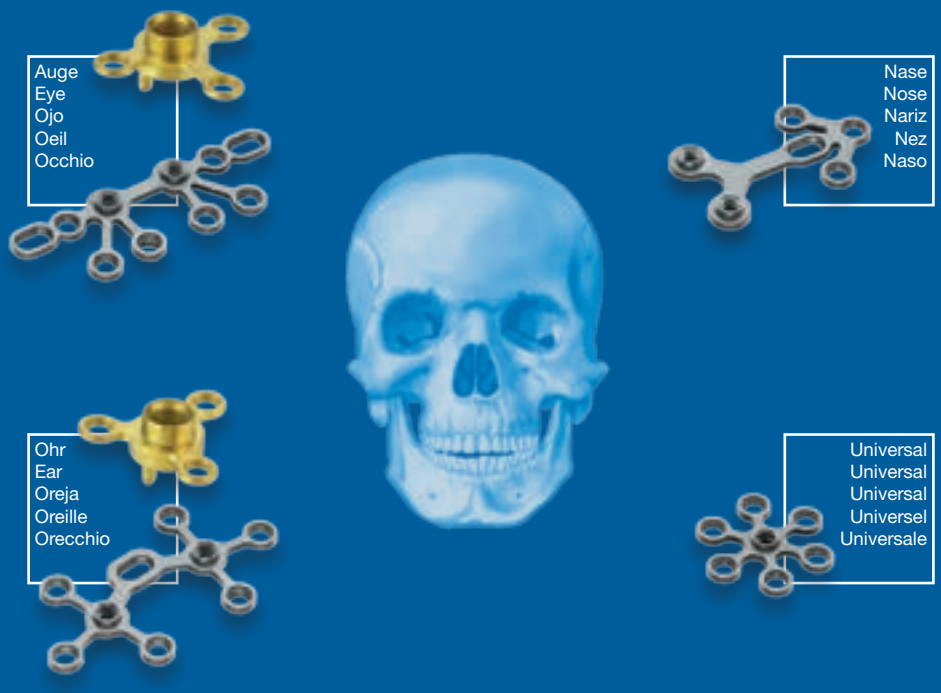
Das "Epiplating"-System ist für die Anwendung bei Eingriffen an den knöchernen Strukturen des Schädels bestimmt. Es dient zur Knochenverankerung von Epithesen und Hörgeräten.

The "Epiplating" System is intended for use in surgical interventions on the osseous structures of the skull for osseo-integrated bone anchorage of craniofacial prothesis and bone conduction hearing systems.

El sistema "Epiplating" es adecuado para las intervenciones en la estructura ósea del cráneo. Sirve para la fijación ósea de epítesis y prótesis acústicas.

Le système "Epiplating" convient pour des utilisations lors d'interventions sur les structures osseuses du crâne. Celui-ci sert à l'ancrage osseux d'épithèses et d'appareils auditifs.

Il sistema "Epiplating" è destinato all'uso negli interventi sulle strutture ossee del cranio. Serve all'ancoraggio osseo di epitesi e di apparecchi acustici.



Weitere Produkte für die Mund-, Kiefer- und Gesichtschirurgie
Further Products for Maxillofacial Surgery
Más productos para la cirugía maxilofacial
D'autres produits pour la chirurgie maxillo-faciale
Ulteriori prodotti per la chirurgia maxillo-facciale

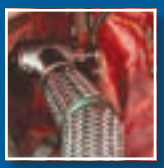
OP-Technik und Instrumentarium
Surgical technique and instrumentation
Técnica quirúrgica e instrumentos
Technique opératoire et instruments
Tecnica operatoria e strumentario



451.09.02

BIMAXILLARY SURGERY







Dieser Prospekt zeigt Schritt für Schritt eine bimaxilläre Operation mit dem in Folge verwendeten Instrumentarium.

This brochure shows "step by step" a bimaxillary surgery as well as the sequence of instruments used.

En el folleto actual presentamos paso por paso una cirugía bimaxilar junto con los instrumentos que se usan en secuencia.

Cette brochure montre pas à pas une opération bimaxillaire et les instruments employés dans l'ordre d'utilisation.

Questo depliant fa vedere passo per passo un intervento bimascellare e lo strumentario usato.

Implantate für die Osteosynthese
Implants for the osteosynthesis
Implantes para la osteosintesis
Implants pour l'ostéosynthèse
Impianti per la osteosintesi



450.00.61

MEDICON IMPLANTART OSTEOSYNTHESIS

Der Katalog umfasst die Systeme: CMS 1.2, MICRO 1.5, MINI 2.0 und Mandibular 2.4 mit den jeweiligen Implantaten sowie dem dazugehörigen Instrumentarium.

The catalog comprises the CMS 1.2, MICRO 1.5, MINI 2.0 and MANDIBULAR 2.4 systems together with their implants and instruments.

El catálogo comprende los siguientes sistemas: CMS 1.2, MICRO 1.5, MINI 2.0 y MANDIBULAR 2.4 con los implantes correspondientes así como con el respectivo instrumental.

Le catalogue regroupe les systèmes suivants: CMS 1.2, MICRO 1.5, MINI 2.0 et MANDIBULAR 2.4 avec les implants ainsi que les instruments correspondants.

Il catalogo comprende i seguenti sistemi CMS 1.2, MICRO 1.5, MINI 2.0 e MANDIBULAR 2.4 con le rispettive impianti e il corrispondente strumentario.

MEDICON

instruments

OMF - SURGERY





SET SUGGESTIONS

GUBISCH



PART 1

Item number	Description	Quantity
01.22.15	Scalpel blade · figure 15 · packing unit 100 pieces · sterile	1
01.27.07	Scalpel handle · no 7 · 16.5 cm	1
02.27.12	Delicate scissors · curved · sharp/sharp · 12 cm	1
03.06.13	Operating scissors · straight · sharp/blunt · 13 cm	1
03.57.65	MAYO-STILLE “HM” Dissecting scissors · curved · 15 cm	1
04.67.14	REYNOLDS (JAMESON) Dissecting scissors · curved · 14 cm	1
06.20.62	ADSON “HM” Dressing forceps · 12 cm	1
06.23.12	MICRO-ADSON Tissue forceps · 1 × 2 teeth · 12 cm	2
06.25.12	ADSON-BROWN Tissue forceps · 7 × 7 teeth · 12 cm	1
06.45.20	Dressing forceps · serrated · 20 cm	1
07.19.15	NELSON Tissue grasping forceps · 15 cm	1
07.30.16	GRUENWALD Forceps · serrated · 16 cm	1
10.12.61	GUBISCH “HM” Needle holder · fine · 12.5 cm	1
10.20.65	CRILE-WOOD “HM” (DEBAKEY “HM”) Needle holder · fine · 15 cm	1
15.40.12	MICRO-HALSTED Hemostatic forceps · straight · 12.5 cm	1
➜ **15.41.12**	MICRO-HALSTED Hemostatic forceps · curved · 12.5 cm	1
15.58.15	LERICHE Hemostatic forceps · straight · 1 × 2 teeth · 15 cm	1
16.10.14	PEAN Hemostatic forceps · straight · 14 cm	2
17.55.13	BACKHAUS Towel clamp · 13 cm	1
19.09.17	Dressing forceps · curved · 17.5 cm	1
19.17.20	GROSS Dressing forceps · curved · 20 cm	1
20.35.01	BARSKY Hook · 1 tooth · 15 cm	2
20.50.05	JOSEPH Hook · 2 teeth · 5mm · 17 cm	1

Das Instrument ist zusätzlich in den Farben Pink und Grün erhältlich.
The instrument is also available in pink and green.
El instrumento está disponible adicionalmente en los colores rosa y verde.
L'instrument est également disponible en rose et en vert.
Lo strumento è disponibile anche nei colori rosa e verde.

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

GUBISCH


20.52.10


26.29.07


26.35.01


26.42.05


26.42.23


27.10.32


44.90.72


44.90.70


47.31.01
47.31.02
47.31.04
47.31.06


60.00.40


60.05.12


63.45.11


63.56.20


66.08.59


66.28.03


66.52.10


67.03.52


67.15.98


67.16.70

PART 2

Item number	Description	Quantity
20.52.10	GUTHRIE Hook · 2 teeth · sharp · 1.5 mm · 13 cm	1
26.29.07	LANGENBECK Elevator · 7 mm · 20 cm	1
26.35.01	FREER Raspatory · sharp/sharp · 5 mm · 19 cm	1
26.42.05	WILLIGER Raspatory · 5 mm · 16 cm	1
26.42.23	McKENTY Raspatory · 3 mm · 15 cm	1
➜ **26.42.24**	McKENTY Raspatory · 4 mm · 15 cm	1
27.10.32	Mallet · made of Novotex plastic · Ø 45 mm · 240 g · 26 cm	1
44.90.70	GUBISCH Pen holder · 13 cm	1
44.90.72	Feather · no 46 · for marking · packing unit 10 pieces	1
47.31.01	Round bowl · Ø 40 mm · height 20 mm · 20 ml	1
47.31.02	Round bowl · Ø 60 mm · height 30 mm · 60 ml	1
47.31.04	Round bowl · Ø 80 mm · height 40 mm · 160 ml	1
47.31.06	Round bowl · Ø 110 mm · height 55 mm · 400 ml	1
60.00.40	CASTROVIEJO Caliper · measuring range 20 mm · 8 cm	1
60.05.12	DESMARRES Lid retractor · figure 2 · 14 mm · 14 cm	1
63.45.11	Surgical hand piece · with irrigation tube · 11 cm	1
➜ **63.45.13**	Surgical hand piece · with irrigation tube · 13 cm	1
63.56.20	Cutting burr · barrel style · Ø 5 mm · shank Ø 2.35 mm · 7 cm	1
66.08.59	KILLIAN Nasal speculum · figure 4 · 90 mm · dismantable · 14 cm	1
66.28.03	WEIL-BLAKESLEY Nasal forceps · straight · 4.2 mm · 12 cm	1
66.52.10	FREER Mucosa knife · 16 cm	1
67.03.52	COTTLE Nasal speculum · 50 mm · 13 cm	1
67.15.98	HARALDSSON Suction elevator · Ø 3 mm · tube connection · 18.5 cm	1
67.16.70	DANIEL Spina nasalis awl · 16 cm	1

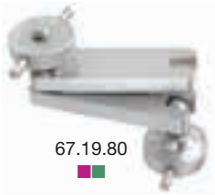
Das Instrument ist zusätzlich in den Farben Pink und Grün erhältlich.
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L'instrument est également disponible en rose et en vert.
Lo strumento è disponibile anche nei colori rosa e verde.

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

GUBISCH



67.19.76
67.19.79



67.19.80



67.19.81



67.20.07



67.21.32



67.30.15
67.30.22



67.30.53



67.33.03



67.53.71



67.58.42



67.61.00



67.61.01



67.61.03



67.61.11
67.61.14

PART 3

Item number	Description	Quantity
67.19.76	Cartilage cutting block · made of PPSU · black · 85 × 55 × 10 mm	1
67.19.79	Cartilage cutting block with grooves · made of aluminium · 85 × 55 × 10 mm	1
67.19.80	COTTLE Cartilage crusher	1
67.19.81	Cartilage cutting block · made of PROPYLUX · 120 × 120 × 15 mm	1
67.20.07	GUBISCH-KILNER Alar retractor · 10 mm · 8 cm	1
67.21.32	GUBISCH-AUFRICHT Nasal retractor · 30 × 6/10 mm · 17 cm	1
➜ **67.21.33**	GUBISCH-AUFRICHT Nasal retractor · 50 × 6/12 mm · 17 cm	1
67.30.15	COTTLE-GUBISCH Chisel · graduated · hollow cut · 5 mm · 18 cm	1
67.30.22	COTTLE-GUBISCH Chisel · graduated · hollow cut · 12 mm · 18 cm	1
67.30.52	GUBISCH Osteotome · with aluminium handle · 2 mm · 18.5 cm	1
➜ **67.30.53**	GUBISCH Osteotome · with aluminium handle · 3 mm · 18.5 cm	1
67.33.03	FANOUS-GUBISCH Osteotome · 4 mm · 19.5 cm	1
67.53.71	CAPLAN Nasal septum scissors · angled · 20 cm	1
67.58.42	AIACH-GUBISCH Forceps · 16 cm	1
➜ **67.58.44**	AIACH-GUBISCH Forceps · flexible · 16 cm	1
67.61.00	Handle for nasal rasps · 14 cm	1
67.61.01	Handle for nasal rasps · double-ended · 14 cm	1
67.61.03	Wrench · for nasal rasps	1
➜ **67.61.10**	Rasps insert “HM” · figure 1	1
67.61.11	Rasps insert “HM” · figure 2	1
➜ **67.61.12**	Rasps insert “HM” · figure 3	1
➜ **67.61.13**	Rasps insert “HM” · figure 4	1
67.61.14	Rasps insert “HM” · figure 5	1
➜ **67.61.15**	Rasps insert “HM” · figure 6	1
➜ **67.61.16**	Rasps insert “HM” · figure 7	1
➜ **67.61.17**	Rasps insert “HM” · figure 8	1
➜ **67.61.18**	Rasps insert “HM” · figure 9	1
➜ **67.61.19**	Rasps insert “HM” · figure 10	1

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Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

GUBISCH


67.65.72


68.61.03


72.00.18


88.00.20


88.00.40


88.90.20


202.20.61


203.50.64


203.51.67


204.33.68


204.55.66


266.40.21

267.53.63


49.60.22


49.90.00


49.97.21
49.97.22


49.97.82

PART 4

Item number	Description	Quantity
67.65.71	Protective cap · for Rubin Septal morselizer	1
67.65.72	GUBISCH-RUBIN “HM” Septal morselizer · 20 cm	1
68.61.03	LINDEMANN Burr · shank-Ø 2.35 mm · 45 mm	1
➜ **68.61.05**	LINDEMANN Burr · shank-Ø 2.35 mm · Ø 1.4 mm · 44.5 mm	1
➜ **68.61.06**	LINDEMANN Burr · shank-Ø 2.35 mm · Ø 1.4 mm · 70 cm	1
72.00.18	BUCHWALD Tongue spatula · 18/23 mm · 18 cm	1
88.00.20	Bipolar connecting cable · 3 m · Ø 12.5 mm	1
➜ **88.00.21**	Bipolar connecting cable · 4 m · Ø 12.5 mm	1
➜ **88.00.22**	Bipolar connecting cable · 3 m · Ø 4 mm	1
➜ **88.00.23**	Bipolar connecting cable · 3 m · Ø 8 mm	1
➜ **88.00.24**	Bipolar connecting cable · 5 m · Ø 8 mm	1
➜ **88.00.27**	Bipolar connecting cable · 5 m · Ø 4 mm	1
88.00.40	Bracket · for one high frequency cable · 22.5 cm	1
88.90.20	BINNER Coagulation electrode · bipolar · 18.5 cm	1
202.20.61	SC Plus iris scissors straight · 11.5 cm	1
203.50.64	MAYO Dissecting scissors · supercut plus · straight · 14 cm	1
203.51.67	MAYO Dissecting scissors · supercut plus · curved · 17 cm	1
204.33.68	METZENBAUM Dissecting scissors · supercut plus · curved · 18 cm	1
204.55.66	KELLY Dissecting scissors · supercut plus · curved · 16 cm	1
266.40.21	HEYMANN Rhinoplasty scissors · supercut · 18 cm	1
267.53.63	FOMON Rhinoplasty scissors · supercut plus · angled downwards · 13 cm	1
49.60.22	Medicontainer · silver · 590 × 290 × 220 mm	1
49.90.00	Tray · with silicone mat · 190 × 102 × 19 mm	1
49.97.21	Wire basket · 510 × 255 × 50 mm	2
49.97.22	Wire basket · 510 × 255 × 70 mm	2
49.97.82	Silicone mat · 13 mm · 467 × 240 mm	3

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Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

DANIEL



01.22.15 01.27.07 04.67.14 06.20.62 06.23.12 06.25.12 06.45.20 07.30.16 10.12.61 10.20.65



15.41.12 17.55.13 19.50.24 20.05.25 20.09.30 20.35.01 20.50.05 20.52.10 26.42.05

PART 1

Item number	Description	Quantity
01.22.15	Scalpel blade · figure 15 · sterile · packing unit 100 pieces	1
01.27.07	Scalpel handle · no. 7 · long · 16.5 cm	1
04.67.14	REYNOLDS (JAMESON) Scissors · curved · 14 cm	1
06.20.62	ADSON HM Dressing forceps · 12 cm	1
06.23.12	MICRO-ADSON Tissue forceps · 1 × 2 teeth · 12 cm	2
06.25.12	ADSON-BROWN Tissue forceps · 7 × 7 teeth · 12 cm	1
06.45.20	Dressing forceps · serrated · 20 cm	1
07.30.16	GRUENWALD Dressing forceps · 16 cm	1
10.12.61	GUBISCH “HM” Needle holder · fine · 12.5 cm	1
10.20.65	CRILE-WOOD HM (DEBAKEY HM) Needle holder · fine · 15 cm	1
15.41.12	MICRO-HALSTED Hemostatic forceps · curved · 12.5 cm	2
17.55.13	BACKHAUS Towel clamp · 13 cm	3
19.50.24	FOERSTER Sponge forceps · straight · 24 cm	2
20.05.25	RAGNELL Delicate retractor · double-ended · 16 cm	2
20.09.30	CRILE Retractor · double-ended · 11 cm	1
20.35.01	BARSKY Skin hook · 1 tooth · 15 cm	1
20.50.05	JOSEPH Delicate retractor · 2 teeth · sharp · 17 cm	2
20.52.10	GUTHRIE Delicate retractor · 2 teeth · sharp · 13 cm	2
26.42.05	WILLIGER Raspatory · 5 mm · 16 cm	1

DANIEL


26.42.23


26.44.04


27.10.32


44.37.15


47.31.02
47.31.06


47.50.50


60.00.40


67.03.52


67.15.98

67.16.27
67.16.28


67.16.29


67.16.70


67.19.77


67.19.80


67.20.07


67.21.46


67.30.52

PART 2

Item number	Description	Quantity
26.42.23	McKENTY Raspatory · 3 mm · 15 cm	1
26.44.04	JOSEPH Raspatory · 4 mm · slightly curved · 16 cm	1
27.10.32	Mallet · made of Novotex plastic · Ø 45 mm · 240 g · 26 cm	1
44.37.15	Ruler · graduated in mm and inches · 15 cm	1
47.31.02	Round bowl · Ø 60 mm · height 30 mm · 0.06 l	1
47.31.06	Round bowl · Ø 110 mm · height 55 mm · 0.40 l	1
47.50.50	Medicine cup · graduated · 50 cc	1
60.00.40	CASTROVIEJO Caliper · measuring range 20 mm · 8 cm	1
67.03.52	COTTLE Nasal specula · 50 mm · 13 cm	1
67.15.98	HARALDSSON Suction elevator · Ø 3mm · 18.5 cm	1
67.16.27	DANIEL-CAKIR Subperichondrial/subperiosteal elevator · 20 cm	1
67.16.28	DANIEL-CAKIR Subperichondrial/subperiosteal elevator · 20 cm	1
67.16.29	COTTLE-DANIEL Septal elevator · 21 cm	1
67.16.70	DANIEL Spina nasalis awl · 16 cm	1
67.19.77	Cartilage cutting block with grid · Propylux	1
67.19.80	GUBISCH Cartilage crusher · 65 × 30 mm	1
67.20.07	GUBISCH-KILNER Alar retractor · 10 mm · 8 cm	1
67.21.46	AUFRICHT-DANIEL Nasal retractor · 11 cm	1
67.30.52	GUBISCH Osteotome · straight · 2 mm · 18.5 cm	1
➜ 67.30.53	GUBISCH Osteotome · straight · 3 mm · 18.5 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

DANIEL



67.30.60 67.33.03 67.58.42 67.61.01 67.61.03 67.61.14 203.50.67 214.52.15 277.53.90



49.50.13 49.97.02 49.97.62

PART 3

Item number	Description	Quantity
67.30.60	CAKIR Osteotome · straight · without guide	1
67.33.03	FANOUS-GUBISCH Osteotome · with guide · 3 mm · 19.5 cm	1
67.58.42	AIACH-GUBISCH Forceps · 16 cm	1
67.61.01	Handle for nasal rasps · double-ended · 14 cm	1
67.61.03	Wrench · for nasal rasp	1
67.61.14	"HM" Nasal rasps · figure 5	1
67.61.15	"HM" Nasal rasps · figure 6	1
203.50.67	MAYO Dissecting scissors · supercut plus · straight · 17 cm	1
214.52.15	DANIEL Dissecting scissors · black line · straight · 15 cm	1
214.53.15	JOSEPH-DANIEL Dissecting scissors · black line · curved · blunt · 15 cm	1
214.53.16	JOSEPH-DANIEL Dissecting scissors · black line · curved · sharp · 15 cm	1
277.53.90	CONVERSE-DANIEL Dissecting scissors · black line · blunt · 9.5 cm	1
49.50.13	Medicontainer · silver · 290 × 290 × 135 mm	1
49.97.02	Wire basket · 240 × 255 × 50 mm	1
49.97.62	Silicone mat · distance between naps 6 mm · 240 × 220 mm	2


01.22.10


01.27.03


02.50.03


06.31.20


07.00.10


09.83.30


10.12.63


15.45.12


17.55.08


19.17.20


20.31.15


202.50.13


49.50.10


49.97.62


20.48.10


60.00.40


60.05.11


60.55.40


67.58.54


204.11.11


49.97.02

Item number	Description	Quantity
01.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
01.27.03	Scalpel handle · no 3 · standard · 12.5 cm	1
02.50.03	STEVENS scissors · curved · sharp · 11.5 cm	1
06.31.20	Iris forceps · half curved · 1 × 2 teeth · 10 cm	1
07.00.10	GRAEFE Fixation forceps · straight · 11 cm	1
09.83.30	FRAZIER (FERGUSSON) Suction cannula · 10 French · angled · 12.5 cm	1
10.12.63	HALSEY “HM” Needle holder · serrated · 13.5 cm	1
15.45.12	HALSTED-MOSQUITO Forceps · curved · 12.5 cm	2
17.55.08	BACKHAUS Towel clamp · 8.5 cm	4
19.17.20	GROSS Dressing forceps · curved · 20 cm	1
20.31.15	LAHEY-CLINIC Dura hook · 13 cm	2
20.48.10	BENICKE Retractor · 8 mm · sharp · 19 cm	1
60.00.40	CASTROVIEJO Caliper · 20 mm · 8 cm	1
60.05.11	DESMARRES Lid retractor · 12 mm · figure 1 · 14 cm	2
60.55.40	WALTER Lid forceps · 8 cm	1
67.58.54	ALAMUTI Marking forceps · 10 mm · 9.5 cm	1
202.50.13	STEVENS Scissors · supercut · curved · blunt · 11.5 cm	1
204.11.11	SIEGERT Scissors · supercut · curved · 11.5 cm	1
49.50.10	Medicontainer · silver · 290 × 290 × 100 mm	1
49.97.02	Wire basket · 240 × 255 × 50 mm	1
49.97.62	Silicone mat · 6 mm · 240 × 220 mm	1


09.87.20


09.87.50


09.87.57


09.87.60


09.87.70


09.87.80


09.87.85


09.87.86


09.87.93

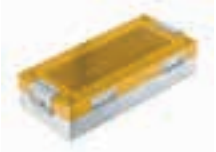

09.87.94

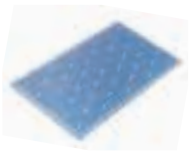

09.87.83


09.89.15
09.89.16
09.89.17
09.89.18

09.89.22


09.89.24
09.89.26
09.89.28


49.40.39


49.97.76

Item number	Description	Quantity
09.87.20	TOLEDO Liposuction cannula · fork shape · Ø 2 mm · 5 cm	1
09.87.50	Liposuction cannula · 1 hole · Ø 1.7 mm · 5 cm	1
09.87.57	Liposuction cannula · 1 hole · Ø 1.7 mm · 5 cm	1
09.87.60	ENTNER Liposuction cannula · Ø 2 mm · 18 holes · 15 cm	1
09.87.70	ENTNER Liposuction cannula · Ø 2 mm · 18 holes · 15 cm	1
09.87.80	Suction syringe · with vacuumstop · 10 ml	1
09.87.85	Connector · for handle · for liposuction cannula · 5 cm	1
09.87.86	Holding device for liposuction syringes · Ø 40 mm	1
09.87.93	Lipoinjection dosage handle for 1 ml syringe	1
09.87.94	Plastic syringe for lipoinjection · 1 ml · Luer-Lock · packing unit 100 pieces	1
09.87.83	Transfer adaptor for Luer-Lock syringes · 2 cm	1
09.89.15	Cannula for lipoinjection · Ø 0.7 mm · 4 cm	1
09.89.16	Cannula for lipoinjection · Ø 0.9 mm · 4 cm	1
09.89.17	Cannula for lipoinjection · Ø 1.2 mm · 5 cm	1
09.89.18	Cannula for lipoinjection · Ø 1.5 mm · 6 cm	1
09.89.22	TOLEDO Cannula for autologous fat transfer · 1 hole · Ø 1.5 mm · 7 cm	1
09.89.24	von GREGORY Cannula for autologous fat transfer · 4 hole · Ø 2.5 mm · 15 cm	1
09.89.26	von GREGORY Cannula for autologous fat transfer · 4 hole · Ø 3.0 mm · 18 cm	1
09.89.28	von GREGORY Cannula for autologous fat transfer · 16 hole · Ø 2.0 mm · 15 cm	1
49.40.39	Medicontainer · 300 × 135 × 47 mm · gold	1
49.97.76	Silicone mat · 13 mm · 275 × 125 mm	1


01.22.11


01.27.17


01.30.38


09.83.07


12.18.74


13.71.58


26.37.08


29.68.42


63.45.11


63.54.30


68.82.53


68.82.56


68.82.57


68.82.58


205.18.71


49.50.10


49.90.04


49.97.02

Item number	Description	Quantity
01.22.11	Scalpel blade · fig. 11 · sterile · packing unit 100 pieces	1
01.27.17	Scalpel handle · no 7K · 12 cm	1
01.30.38	BLAKE Blade holder · angled · 15.5 cm	1
09.83.07	STILLER Suction cannula · 6 French · angled · 12.5 cm	1
12.18.74	MICRO 2000 Needle holder · straight · with catch · 18 cm	1
13.71.58	MICRO Suture forceps · straight · 1 × 2 teeth · 15 cm	1
26.37.08	STILLER Raspatory · sharp · double ended · 18 cm	1
29.68.42	DAUBENSPECK Sharp curette · figure 00 · 20 cm	1
63.45.11	Surgical hand piece · with irrigation tube · 11 cm	1
63.54.30	Diamond burr · 70 mm · 3.0 mm	1
68.82.53	STILLER Elevator · for sinuslift · 3 mm · double ended	3
➜ **68.82.54**	STILLER Elevator · for sinuslift · 4 mm · double ended	1
➜ **68.82.55**	STILLER Elevator · for sinuslift · 6 mm · double ended	1
68.82.56	STILLER Elevator · for sinuslift · 3 mm · 90° · double ended · 20 cm	1
68.82.57	STILLER Elevator · for sinuslift · retrograde · double ended · 22 cm	1
68.82.58	STILLER Elevator · for sinuslift · double ended · 18 cm	1
205.18.71	MICRO 2000 Scissors · supercut · curved · 18 cm	1
49.50.10	Medicontainer · 290 × 290 × 100 mm · silver	1
49.90.04	Tray · with fixation strips · for 12 instruments	1
49.97.02	Wire basket · 240 × 255 × 50 mm	1

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

D05

Mikrochirurgischer Gaumenverschluss
Microsurgical Palate Closure
Cierre del paladar con microcirugía
Fermeture microchirurgicale du palais
Chiusura microchirurgica del palato



PART 1

Item number	Description	Quantity
01.22.15	Scalpel blade · figure 15 · sterile · packing unit 100 pieces	1
01.27.07	Scalpel handle · no 7 · 16.5 cm	1
03.07.14	Operating scissors · curved · sharp/blunt · 14.5 cm	1
04.33.14	METZENBAUM Scissors · curved · 14 cm	1
04.71.19	DEMARTEL Vascular scissors · curved · 18 cm	1
06.01.14	Dressing forceps · medium width · 14.5 cm	1
06.35.58	SELECT Tissue forceps · 1 × 2 teeth · 18 cm	2
06.60.68	CUSHING “HM” Dressing forceps · with dissector end · 18 cm	1
09.79.85	Cannula with olive · curved · Ø 1.8 mm · 8 cm	2
09.84.08	PLESTER Suction tube · 8 French · working length 13.5 cm	1
11.34.68	TOENNIS “HM” Needle holder · 18 cm	1
15.44.12	HALSTED-MOSQUITO Hemostatic forceps · straight · 12.5 cm	4
17.54.10	TOHOKU Towel clamp · 10 cm	5
19.17.20	GROSS Dressing forceps · curved · 20 cm	1
20.30.20	GILLIES Delicate retractor · large · 19 cm	1
26.35.00	FREER-SCHEER Elevatory · 3.5 mm · double-ended · sharp/blunt · 19 cm	1
26.42.05	WILLIGER Raspatory · 5 mm · 16 cm	1
30.76.17	STELLBRINK Bone rongeur · light curved · 17 cm	1
45.52.30	KOELN Mouth gag for children · complete · consisting of:	1
	45.52.31 Frame with a pair of tooth hooks · curved	1
	45.57.11 Tongue depressor · 65 × 28 mm	1
	72.08.11 Tongue depressor · 55 × 25 mm	1
	72.08.12 Tongue depressor · 60 × 27 mm	1
	72.08.13 Tongue depressor · 70 × 30 mm	1
47.32.12	Round bowl · Ø 130 mm · height 35 mm · 250 ml	1


60.34.21


68.01.44


68.81.31
68.81.32


68.82.79


68.82.81
68.82.82


68.82.83
68.82.84


72.05.63


72.00.52
72.00.56


88.00.21


88.00.40


88.20.08


331.11.04


49.90.00


204.25.18


204.33.14


204.51.15

331.50.10


332.10.20

335.01.91


49.60.15


49.97.12

PART 2

Item number	Description	Quantity
60.34.21	BOWMAN (WILLIAMS) Lacrimal probe · nickel silver · figure 00-0 · 13 cm	1
68.01.44	OBWEGESER Soft tissue retractor · 42 × 10 mm · 22.5 cm	1
68.81.31	BLOCKSMA Cleft palate hook · 1 teeth · 18 cm	1
68.81.32	BLOCKSMA Cleft palate hook · 2 teeth · 3 mm · 18 cm	1
68.82.79	WANG Cleft palate raspatory · strong · curved · 15.5 cm	1
68.82.81	WANG Cleft palate raspatory · right · 18 cm	1
68.82.82	WANG Cleft palate raspatory · left · 18 cm	1
68.82.83	WANG Cleft palate raspatory · right · angled · 18 cm	1
68.82.84	WANG Cleft palate raspatory · left · angled · 18 cm	1
72.00.52	HANNA Tongue spatula · 20 cm	1
72.00.56	CLAUDINHA Tongue spatula · 21 cm	1
72.05.63	DENHART-HOEFERT Mouth gag · 12.5 cm	1
88.00.21	Bipolar connecting cable · Ø 12.5 mm · length 4 m	1
88.00.40	Bracket · for high frequency cable · 22.5 cm	1
88.20.08	Coagulation forceps · bipolar · angled · blunt · 20 cm	1
204.25.18	SLIM Dissecting scissors · supercut · curved · 18 cm	1
204.33.14	METZENBAUM Dissecting scissors · supercut · curved · 14 cm	1
204.51.15	JOSEPH Delicate dissecting scissors · supercut · curved · 15 cm	1
331.11.04	Mouth mirror · magnifying · figure 4 · Ø 22 mm · packing unit 12 pieces	1
331.50.10	Mouth mirror handle · 12 cm	1
332.10.20	LONDON-COLLEGE Dental plier · serrated · 15 cm	1
335.01.91	Dental probes · figure 9a · with point set in · 15 cm	1
49.60.15	Medicontainer · 590 × 290 × 150 mm · silver	1
49.90.00	Tray for delicate instruments with silicone mat · stackable · 190 × 102 × 19 mm	1
49.97.12	Wire basket · 480 × 255 × 50 mm	2

D06

Lippen-, Kiefer- und Gaumenspalten
Lip, Jaw and Palate Fissures
Fisuras palatinas, labiales y maxilares
Fentes labiales, maxillaires et palatines
Labio-palatoschisi



PART 1

Item number	Description	Quantity
01.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
01.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
01.27.03	Scalpel handle · no 3 · standard · 12.5 cm	2
01.27.07	Scalpel handle · no 7 · long · 16.5 cm	2
03.51.64	MAYO “HM” Scissors · curved · 14.0 cm	1
06.20.12	ADSON Dressing forceps · serrated · 12 cm	1
06.25.12	ADSON Brown Tissue forceps · straight · 7 × 7 teeth · 12 cm	1
06.40.85	GILLIES Tissue forceps · 1 × 2 teeth · 15 cm	2
06.52.15	DEBAKEY AT Vascular forceps · 2.0 mm · 15 cm	1
06.60.92	GERALD Tissue forceps · straight · 1 × 2 teeth · 18 cm	1
09.08.16	Myrtle leaf probe · 16.0 cm	1
09.79.71	Infusion cannula · with olive · 1.2 × 80 mm	1
➜ **09.79.76**	Infusion cannula · with olive · 2.0 × 80 mm	1
09.83.30	FRAZIER (FERGUSON) Suction cannula · 10 French · angled · 12.5 cm	1
10.12.63	HALSEY “HM” Needle holder · serrated · 13.5 cm	1
10.20.68	CRILE-WOOD “HM” (DEBAKEY “HM”) Needle holder · fine · 18 cm	1
11.62.15	CASTROVIEJO Needle holder · curved · 14 cm	1
15.10.38	DIEFFENBACH Bulldog clamp · straight · 3.8 cm	2
15.35.09	HARTMANN (BABY MOSQUITO) Hemostatic forceps · 1×2 teeth · curved · 10 cm	4
15.41.82	MICRO-JACOBSON Hemostatic forceps · curved · 12.5 cm	4
15.45.22	Hemostatic forceps · ultra delicate · curved · 12.5 cm	1
16.40.18	HALSTED (ADSON) Hemostatic forceps · straight · 18 cm	2
17.55.10	BACKHAUS Towel clamp · 10.5 cm	2
19.09.17	Dressing forceps · curved · delicate · 17.5 cm	1
19.17.20	GROSS Dressing forceps · curved · 20 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale



20.35.01 20.48.10 20.50.02 20.64.53 26.35.02 26.37.12 26.37.90 26.40.06 26.42.14 29.84.03



31.05.02 31.11.04 44.37.15 45.52.30 46.37.50 47.20.25 47.31.06 60.00.40 67.20.11 67.20.22 67.20.50

PART 2

Item number	Description	Quantity
20.35.01	BARSKY Hook · 1 tooth · 15 cm	2
20.48.10	BENICKE Retractor · 8 mm · sharp · 19 cm	1
20.50.02	JOSEPH Hook · 2 teeth · 2 mm · 17 cm	2
20.64.53	Retractor · flexible · 3 teeth · sharp · 7 mm · 16 cm	2
26.35.02	FREER Periosteal elevator · sharp/blunt · 5.0 mm · 19 cm	1
26.37.12	BENNET Elevator · double-ended · figure 12s · 17 cm	2
26.37.90	MACDONALD Dissector · double-ended · 6 mm · 19 cm	1
26.40.06	KOENIG Raspatory · 5 mm · 15 cm	1
26.42.14	KAHRE Williger Raspatory · 4 mm · 16 cm	2
29.84.03	HEMINGWAY Sharp curette · double-ended · figure 3 · 18 cm	1
31.05.02	RUSKIN Mini Bone rongeur · 2 mm · curved · 15 cm	1
31.11.04	BEYER Bone rongeur · 4 mm · curved · 18 cm	1
44.37.15	Rule · stainless steel · 15 cm	1
45.52.30	KOELN Mouth gag for children · complete · consisting of:	1
	45.52.31 Frame with a pair of tooth hooks · curved	1
	45.57.11 Tongue depressor · 65 × 28 mm	1
	72.08.11 Tongue depressor · 55 × 25 mm	1
	72.08.12 Tongue depressor · 60 × 27 mm	1
	72.08.13 Tongue depressor · 70 × 30 mm	1
46.37.50	Needle case · Ø 65 mm	1
47.20.25	Kidney basin · 250 × 125 × 35 mm	1
47.31.06	Round bowl · Ø 110 mm · height 55 mm · 400 ml	1
60.00.40	CASTROVIEJO Caliper · 20 mm · 8 cm	1
67.20.11	COTTLE Skin hook · 2 teeth · sharp · 10 mm · 14 cm	1
67.20.22	COTTLE Skin hook · 2 teeth · sharp/ball tip · 10 mm · 14 cm	1
67.20.50	MASING Retractor · knife guide · 20 cm	2

D06

Lippen-, Kiefer- und Gaumenspalten
Lip, Jaw and Palate Fissures
Fisuras palatinas, labiales y maxilares
Fentes labiales, maxillaires et palatines
Labio-palatoschisi


68.01.42


68.02.20
68.02.22


68.81.31


68.82.11
68.82.12


68.82.20


68.82.80


68.82.81
68.82.82


68.82.83
68.82.84


72.00.52
72.00.56


72.05.63


88.00.20


88.00.40


88.17.08


204.11.11


204.13.13


204.35.68


204.65.15


204.67.16


331.11.04


331.50.20


49.60.17


49.97.21

PART 3

Item number	Description	Quantity
68.01.42	OBWEGESER Soft tissue retractor · down · 7 × 25 mm	2
➜ **68.01.45**	OBWEGESER Soft tissue retractor · down · 12 × 55 mm	1
➜ **68.01.46**	OBWEGESER Soft tissue retractor · down · 14 × 70 mm	1
68.02.20	OBWEGESER-FREER Elevator · sharp/blunt · 21 cm	3
68.02.22	OBWEGESER-FREER Raspatory · double ended · 20.5 cm	1
68.81.31	BLOCKSMA Cleft palate hook · 1 tooth · 18 cm	1
➜ **68.81.32**	BLOCKSMA Cleft palate hook · 2 teeth · 18 cm	1
68.82.11	Cleft palate raspatory · left · 14 cm	1
68.82.12	Cleft palate raspatory · right · 14 cm	1
68.82.20	KAHRE Cleft palate raspatory · 17 cm	4
68.82.80	WANG Cleft palate raspatory · 15.5 cm	1
68.82.81	WANG Cleft palate raspatory · right · 18 cm	1
68.82.82	WANG Cleft palate raspatory · left · 18 cm	1
68.82.83	WANG Cleft palate elevator · right · angled · 18 cm	1
68.82.84	WANG Cleft palate elevator · left · angled · 18 cm	1
72.00.52	HANNA Tongue spatula · 20 cm	1
72.00.56	CLAUDINHA Tongue spatula · 21 cm	1
72.05.63	DENHART-HOEFERT Mouth gag · 12.5 cm	1
88.00.20	Bipolar cable · Ø 12.5 mm · 3 m	1
88.00.40	Bracket · for high frequency cable · 22.5 cm	1
88.17.08	Bipolar forceps · angled · blunt · 16.5 cm	2
204.11.11	SIEGERT Scissors · supercut · curved · 11.5 cm	2
204.13.13	RAGNELL (KILNER) Scissors · supercut · 13 cm	1
204.35.68	METZENBAUM-SLIM Scissors · supercut plus · curved · 18 cm	1
204.65.15	Dissecting scissors · supercut · delicate · curved · sharp · 15 cm	1
204.67.16	REYNOLDS (JAMESON) Scissors · supercut · curved · 16 cm	1
331.11.04	Mouth mirror · magnifying · figure 4 · packing unit 12 pieces	1
331.50.20	Mouth mirror handle	1
49.60.17	Medicontainer · silver · 590 × 290 × 170 mm	1
49.97.21	Wire basket · 510 × 255 × 50 mm	3

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale


01.22.10


01.22.11


01.27.03


01.27.07


03.51.15


04.21.14 04.71.19


06.01.16


06.05.18


06.10.14


06.23.12


06.60.68


06.60.92


07.35.13 07.35.17


09.08.13


09.79.71 09.83.30


10.12.61


11.22.70


10.20.64


14.23.62

PART 1

Item number	Description	Quantity
01.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
01.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
01.27.03	Scalpel handle · no 3 · standard · 12.5 cm	1
01.27.07	Scalpel handle · no 7 · long · 16.5 cm	1
03.51.15	Mayo Scissors · curved · 15.5 cm	1
04.21.14	BROPHY (SULLIVAN) Scissors · curved · 14 cm	1
04.71.19	DEMARTEL Vascular scissors · curved · blunt · 18 cm	1
06.01.16	Dressing forceps · medium · 16.0 cm	1
06.05.18	Tissue forceps · 1 × 2 teeth · standard · 18.0 cm	1
06.10.14	Tissue forceps · 2 × 3 teeth · 14.5 cm	1
➜ **06.11.16**	Tissue forceps · 3 × 4 teeth · 16.0 cm	1
06.23.12	MICRO-ADSON Tissue forceps · 1 × 2 teeth · 12 cm	2
06.60.68	CUSHING “HM” Dressing forceps · straight · 18 cm	2
06.60.92	GERALD Tissue forceps · straight · 1 × 2 teeth · 18 cm	1
07.35.13	TROELTSCH (WILDE) Ear forceps · 13 cm	1
07.35.17	TROELTSCH Nasal forceps · serrated · 17 cm	1
09.08.13	Myrtle leaf probe · 13.0 cm	1
09.79.71	Infusion cannula · with olive · 1.2 × 80 mm	1
➜ **09.79.76**	Infusion cannula · with olive · 2.0 × 80 mm	1
09.83.30	FRAZIER (FERGUSSON) Suction cannula · 10 French · angled · 12.5 cm	1
10.12.61	GUBISCH “HM” Needle holder · fine · 12.5 cm	1
10.20.64	BABY-CRILE-WOOD HM Needle holder · 15 cm	1
11.22.70	MATHIEU “HM” Needle holder · 20 cm	1
14.23.62	UNIVERSAL “HM” Wire cutting scissors · 12 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

D07

Dysgnathie
Dysgnathia
Disgnacia
Dysgnathie
Disgnatia



PART 2

Item number	Description	Quantity
15.28.14	PEAN-BABY Hemostatic forceps · straight · 14 cm	2
15.45.12	HALSTED-MOSQUITO Forceps · curved · 12.5 cm	5
15.57.15	LERICHE Hemostatic forceps · curved · 15 cm	3
16.64.18	OVERHOLT-SLIM Forceps · 18.5 cm	1
17.55.10	BACKHAUS Towel clamp · 10.5 cm	4
17.73.14	Tubing clamp jaws · serrated · 14.5 cm	3
19.09.17	Dressing forceps · curved · delicate · 17.5 cm	1
19.15.20	GROSS Dressing forceps · curved · 20 cm	1
19.17.20	GROSS Dressing forceps · curved · 20 cm	1
20.12.75	STRANDELL-STILLE Retractor · 6 × 15 mm · 17 cm	2
20.30.19	GILLIES Hook · small · 19 cm	2
20.50.05	JOSEPH Hook · 2 teeth · 5 mm · 17 cm	1
22.30.04	VOLKMANN Retractor · 4 teeth · sharp · 18 mm · 21 cm	1
26.37.08	STILLER Raspatory · sharp · double-ended · 18 cm	1
26.42.05	WILLIGER Raspatory · 5 mm · 16 cm	1
26.42.58	Raspatory · 8 mm · 17 cm	1
26.60.35	LANGENBECK Raspatory · 15 mm · 19 cm	1
27.10.32	Fibre mallet · Ø 45 mm · 240 g · 26 cm	1
27.57.04	MINI-LAMBOTTE Osteotome · 4 mm · 13 cm	1
➜ **27.57.06**	MINI-LAMBOTTE Osteotome · 6 mm · 13 cm	1
➜ **27.57.08**	MINI-LAMBOTTE Osteotome · 8 mm · 13 cm	1
27.61.03	PARTSCH Chisel · 3 mm · 14 cm	1
➜ **27.61.04**	PARTSCH Chisel · 4 mm · 14 cm	1
➜ **27.61.06**	PARTSCH Chisel · 6 mm · 14 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale


27.95.03


28.62.08P


29.51.51


29.69.52


29.83.72


30.25.30


35.15.18


44.90.72


44.90.70


47.20.25


47.31.02


47.45.12


60.00.40


60.00.42


60.05.95


66.52.10


66.54.10


67.02.35

PART 3

Item number	Description	Quantity
27.95.03	Bone tamper · Ø 3 mm · 16 cm	1
➜ **27.95.05**	Bone tamper · Ø 6 mm · 16 cm	1
➜ **27.95.07**	Bone tamper · Ø 7 mm · 16 cm	1
28.62.08P	MINI-LEXER Gouge · 8 mm · 18 cm	1
29.51.51	VOLKMANN Sharp curette · figure 1 · 17 cm	1
➜ **29.51.55**	VOLKMANN Sharp curette · figure 5 · 17 cm	1
29.69.52	HALLE Sharp curette · malleable · figure 2 · 21 cm	1
29.83.72	JANSEN Sharp curette · double-ended · 3/4 mm · 17 cm	1
30.25.30	BLUMENTHAL Bone rongeur · 30° · 16 cm	1
35.15.18	DINGMAN Bone holding forceps · 19 cm	1
44.90.70	GUBISCH Penholder · 13 cm	1
44.90.72	Feather · no 46 · for marking · packing unit 10 pieces	1
47.20.25	Kidney basin · 250 × 125 × 35 mm	1
47.31.02	Round bowl · Ø 60 mm · height 30 mm · 60 ml	1
➜ **47.31.04**	Round bowl · Ø 80 mm · height 40 mm · 160 ml	1
47.45.12	Cotton container · with lid · 120 × 110 mm	1
60.00.40	CASTROVIEJO Caliper · 20 mm · 8 cm	1
60.00.42	CASTROVIEJO-EPKER Caliper · straight · 40 mm · 18 cm	1
60.05.95	JAEGER Lid plate · 11 cm	1
66.52.10	FREER Septum knife · D model · 16 cm	1
66.54.10	KILLIAN Septum elevator · double-ended · sharp/blunt · 18 cm	1
67.02.35	COTTLE Nasal speculum · figure 1 · 35 mm · 14 cm	1
➜ **67.02.55**	COTTLE Nasal speculum · figure 2 · 55 mm · 14 cm	1

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

D07

Dysgnathie
Dysgnathia
Disgnacia
Dysgnathie
Disgnatia



67.37.25 68.01.35 68.01.45 68.01.72 68.01.80 68.01.82 68.01.99 68.02.11 68.02.21



68.03.07P 68.03.30 68.03.75 68.04.05 68.04.10 68.04.15 68.05.20 68.05.30 68.18.91

PART 4

Item number	Description	Quantity
67.37.25	SCHROM Osteotome · with guide · 3 mm · straight · 19.5 cm	1
➜ **67.37.30**	SCHROM Osteotome · with guide · 3 mm · left · 19.5 cm	1
➜ **67.37.35**	SCHROM Osteotome · with guide · 3 mm · right · 19.5 cm	1
68.01.35	OBWEGESER Soft tissue retractor · up · 12 × 55 mm · 23 cm	1
➜ **68.01.37**	OBWEGESER Soft tissue retractor · up · 16 × 80 mm · 23 cm	1
68.01.45	OBWEGESER Soft tissue retractor · down · 12 × 55 mm · 22.5 cm	1
➜ **68.01.47**	OBWEGESER Soft tissue retractor · down · 16 × 80 mm · 22.5 cm	1
68.01.72	OBWEGESER Ramus clamp · wide · right · 19 cm	1
➜ **68.01.73**	OBWEGESER Ramus clamp · wide · left · 19 cm	1
68.01.80	OBWEGESER Mandibular channel retractor · 8 mm · 17.5 mm	1
➜ **68.01.81**	OBWEGESER Mandibular channel retractor · 10 mm · 17.5 mm	1
68.01.82	OBWEGESER Chin retractor · 16 cm	1
68.01.99	Vestibulum retractor · universal · 15 cm	1
68.02.11	OBWEGESER Raspatory · curved · 15 mm · 20 cm	1
68.02.21	OBWEGESER-FREER Raspatory · double-ended · 21 cm	1
68.03.07P	OBWEGESER Splitting osteotome · 7 mm · 21.5 cm	1
➜ **68.03.10P**	OBWEGESER Splitting osteotome · 10 mm · 21.5 cm	1
68.03.30	OBWEGESER Osteotome · 10 mm · curved · 23.5 cm	1
68.03.75	OBWEGESER Septal osteotome · 18.5 cm	1
68.04.05	OBWEGESER Mandibular awl · 14 cm	1
68.04.10	OBWEGESER Awl · for zygomatic arch · 23 cm	1
68.04.15	OBWEGESER Maxillary awl · 18 cm	1
68.05.20	WANGERIN Mandibular ramus positioning instrument · 18 cm	1
68.05.30	KRETSCHMER Retractor · with drill device · 12 × 60 mm · 21 cm	1
68.18.91	WASSMUND Retractor · 33 × 21 mm · 20.5 cm	1

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale



87.33.70



72.00.52
72.00.56



72.02.15



72.05.63



76.01.03



77.10.20



87.32.12



88.00.20



88.00.40



88.17.08



204.11.11



331.10.03



49.60.22



204.33.18



204.63.18
204.67.16

330.01.85



331.50.20



332.10.21

335.01.91



49.97.21
49.97.22

PART 5

Item number	Description	Quantity
72.00.52	HANNA Tongue spatula · 20 cm	1
72.00.56	CLAUDINHA Tongue spatula · 21 cm	1
72.02.15	STERNBERG Cheek retractor · 14.5 cm	2
72.05.63	DENHART-HOEFERT Mouth gag · 12.5 cm	1
76.01.03	Suture wire · soft · 0.30 mm · coil / 10 m	1
➜ **76.01.04**	Suture wire · soft · 0.40 mm · coil / 10 m	1
➜ **76.01.05**	Suture wire · soft · 0.50 mm · coil / 10 m	1
77.10.20	DINGMAN Bone hook · 20 mm · 19 cm	1
87.32.12	Needle electrode · straight · Ø 4.0 mm	1
➜ **87.32.14**	Needle electrode · angled · Ø 4.0 mm	1
87.33.70	Electrode handle · Ø 4.0 mm · with cable · 4.5 m	1
88.00.20	Bipolar cable · Ø 12.5 mm · 3 m	1
88.00.40	Bracket · for high frequency cable · 22.5 cm	1
88.17.08	Bipolar forceps · angled · blunt · 16.5 cm	1
204.11.11	SIEGERT Scissors · supercut · curved · 11.5 cm	1
204.33.18	METZENBAUM Scissors · supercut · curved · 18 cm	1
204.63.18	TOENNIS ADSON Scissors · supercut · curved · 18 cm	1
204.67.16	REYNOLDS (JAMESON) Scissors · supercut · curved · 16 cm	1
330.01.85	LUNIATSCHEK Gauze packers · blunt · 3 mm · 18 cm	2
331.10.03	Mouth mirror · plane · figure 3 · packing unit 12 pieces	1
331.50.20	Mouth mirror handle	1
332.10.21	LONDON-COLLEGE Dental plier · smooth · 15 cm	1
335.01.91	Dental explorer · figure 9a · 15 cm	1
49.60.22	Medicontainer · 590 × 290 × 220 mm · silver	1
49.97.21	Wire basket · 510 × 255 × 50 mm	1
49.97.22	Wire basket · 510 × 255 × 70 mm	2

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

D08

Spongiosaentnahme aus dem Beckenkamm
Removal of Spongiosa from the Iliac Crest
Extracción de sustancia esponjosa de la cresta iliaca
Prélèvement d'os spongieux sur la crête iliaque
Prelievo di spongiosa dalla cresta iliaca

"CRISTACA"


01.22.10


01.22.11


01.27.03


03.10.15


06.21.15


06.22.15 09.83.30


10.20.65


15.44.12


15.72.64


19.16.20

20.30.20


22.16.14


23.25.07


24.22.13 24.26.13


26.42.58


27.04.20

PART 1

Item number	Description	Quantity
01.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
01.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
01.27.03	Scalpel handle · no 3 · 12.5 cm	1
03.10.15	MIXTER Operating scissors · 15.5 cm	1
06.21.15	ADSON Tissue forceps · 1 × 2 teeth · 15 cm	1
06.22.15	MICRO-ADSON Dressing forceps · serrated · 15 cm	1
09.83.30	FRAZIER (FERGUSSON) Suction cannula · 10 French · working length = 12.5 cm	1
10.20.65	CRILE-WOOD "HM" (DEBAKEY "HM") Needle holder · fine · 15 cm	1
15.44.12	HALSTED-MOSQUITO Hemostatic forceps · straight · 12.5 cm	1
15.72.64	CRILE Hemostatic forceps · straight · 14 cm	2
19.16.20	GROSS Dressing forceps · 20 cm	1
20.30.20	GILLIES Delicate retractor · 5 mm · 19 cm	2
22.16.14	ROUX Retractor · double-ended · 22 × 20 mm / 28 × 25 mm · figure 1 · 14 cm	1
23.25.07	LANGENBECK-KOCHER Retractor · 15 × 40 mm · 21 cm	1
24.22.13	WEITLANER Retractor · 3 × 4 teeth sharp · 13 cm	1
24.26.13	WEITLANER-WULLSTEIN Self-retaining retractors · sharp · 13 cm	1
26.42.58	Raspatory · 8 mm · 17 cm	1
27.04.20	HAJEK Mallet · Ø 26 mm / 200 g · 21 cm	1

"CRISTACA"


28.62.26P


29.51.60


46.35.22


47.30.08


47.31.02


47.50.60


63.45.11


63.90.70
63.90.80


68.82.75


88.00.25


88.00.40


88.07.08


204.33.18


49.50.15


49.97.02

PART 2

Item number	Description	Quantity
28.62.26P	Iliac crest craft gouge with stop · 6 mm · 18 cm	1
29.51.60	Iliac crest curette with stop · 7 mm · figure 1 · 17 cm	1
46.35.22	Burr rack · for 6 burrs up to 50 mm length · empty · 90 × 62 × 22 mm	1
47.30.08	Bowl · Ø 80 mm · height 35 mm · 100 ml	1
47.31.02	Bowl · Ø 60 mm · height 30 mm · 60 ml	1
47.50.60	Mixing cup with lid · Ø 37 mm · height 30 mm · 50 ml	1
63.45.11	Surgical hand piece · with irrigation tube · 11 cm	1
63.90.70	Trephine · Ø 7 mm · shaft Ø 2.35 mm · standard shank end · 44 mm	2
63.90.80	Trephine · Ø 10 mm · shaft Ø 2.35 mm · standard shank end · 44 mm	2
68.82.75	Bone mill with assembling wrench · Ø 68 mm · 11 cm	1
88.00.25	Bipolar connecting cable · coaxial connector Ø 12.5 mm · US-standard · 4 m	1
88.00.40	Bracket · for high frequency cable · 22.5 cm	1
88.07.08	Bipolar non-sticking forceps · 1.0 mm · 18 cm	1
204.33.18	METZENBAUM Dissecting scissors · supercut · curved · 18 cm	1
49.97.02	Wire baskets · 240 × 255 × 50 mm	2
49.50.15	Medicontainer · 290 × 290 × 150 mm · silver	1

D08

Spongiosaentnahme aus dem Beckenkamm
Removal of Spongiosa from the Iliac Crest
Extracción de sustancia esponjosa de la cresta iliaca
Prélèvement d'os spongieux sur la crête iliaque
Prelievo di spongiosa dalla cresta iliaca

"SHEPARD"


01.22.10


01.22.11


01.27.03


01.27.07


03.10.15


06.21.15


06.22.15 09.83.30


10.20.65


15.44.12


19.16.20


22.16.14


24.22.13


26.42.58


27.06.20


27.57.06


28.62.06P

PART 1

Item number	Description	Quantity
01.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
01.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
01.27.03	Scalpel handle · no 3 · standard · 12.5 cm	1
01.27.07	Scalpel handle · no 7 · long · 16.5 cm	1
03.10.15	MIXTER Scissors · straight · 15.5 cm	1
06.21.15	ADSON Tissue forceps · 15 cm · 1 × 2 teeth · smooth	1
06.22.15	MICRO-ADSON Dressing forceps · serrated · 15 cm	1
09.83.30	FRAZIER (FERGUSSON) Suction cannula · 10 French · angled · 12.5 cm	1
10.20.65	CRILE-WOOD "HM" (DEBAKEY "HM") Needle holder · fine · 15 cm	1
15.44.12	HALSTED-MOSQUITO Forceps · straight · 12.5 cm	2
19.16.20	GROSS Dressing forceps · straight · 20 cm	1
22.16.14	ROUX Retractor · figure 1 · 14 cm	1
24.22.13	WEITLANER Retractor · 3 × 4 teeth sharp · 13 cm	1
26.42.58	Raspatory · 8 mm · 17 cm	1
27.06.20	Mallet metal · with nylon facings · 200 g · 18.5 cm	1
27.57.06P	MINI-LAMBOTTE Osteotome · 6 mm · 13 cm	1
→ **27.57.08P**	MINI-LAMBOTTE Osteotome · 8 mm · 13 cm	1
→ **27.57.10P**	MINI-LAMBOTTE Osteotome · 10 mm · 13 cm	1
28.62.06	MINI-LEXER Gouge · 6 mm · 18 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

"SHEPARD"



28.64.10P 28.94.20 29.49.03 78.41.02 78.41.05 78.41.11 78.41.12 78.41.15



204.33.18 49.50.15 49.97.02

PART 2

Item number	Description	Quantity
28.64.10P	LEXER Chisel · 10 mm · 22 cm	1
➜ **28.64.20P**	LEXER Chisel · 20 mm · 22 cm	1
➜ **28.64.30P**	LEXER Chisel · 30 mm · 22 cm	1
28.94.20	LAMBOTTE Osteotome · straight · 20 mm · 24 cm	1
➜ **28.94.30**	LAMBOTTE Osteotome · straight · 30 mm · 24 cm	1
29.49.03	Sharp curette · oval · 3 mm · 18.0 cm	1
78.41.02	SHEPARD Cortical cutter · only	1
78.41.05	SHEPARD Cylinder osteotome · Ø 5 mm · only	1
➜ **78.41.06**	SHEPARD Cylinder osteotome · Ø 6 mm · only	1
➜ **78.41.08**	SHEPARD Cylinder osteotome · Ø 8 mm · only	1
78.41.11	SHEPARD Cross pin · only	1
78.41.12	SHEPARD Ram · Ø 5 mm	1
➜ **78.41.13**	SHEPARD Ram · Ø 6 mm	1
➜ **78.41.14**	SHEPARD Ram · Ø 8 mm	1
78.41.15	SHEPARD Trocar · Ø 5 mm	1
➜ **78.41.16**	SHEPARD Trocar · Ø 6 mm	1
➜ **78.41.18**	SHEPARD Trocar · Ø 8 mm	1
204.33.18	METZENBAUM Scissors · supercut · curved · 18 cm	1
49.50.15	Medicontainer · 290 × 290 × 150 mm · silver	1
49.97.02	Wire basket · 240 × 255 × 50 mm	2

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale



01.22.10 01.27.03 01.27.07 02.41.12 03.07.14 03.57.86 04.51.15 06.01.14 06.05.14 06.06.18 06.20.62



06.21.12 06.31.15 06.52.15 07.30.16 09.79.85 09.83.30 10.20.64 11.20.67 11.34.68 14.26.10 15.40.12

PART 1

Item number	Description	Quantity
01.22.10	Scalpel blade · figure 10 · sterile · packing unit 10 pieces	1
01.27.03	Scalpel handle · no 3 · standard · 12.5 cm	1
01.27.07	Scalpel handle · no 7 · long · 16.5 cm	1
02.41.12	Dissecting scissors · curved · 12 cm	1
03.07.14	Operating scissors · curved · sharp / blunt · 14.5 cm	1
03.57.86	LEXER Scissors · curved · 16 cm	1
04.51.15	JOSEPH Scissors · curved · 15 cm	1
06.01.14	Dressing forceps · medium · 14.5 cm	1
06.05.14	Tissue forceps · 1 × 2 teeth · standard · 14.5 cm	1
06.06.18	Tissue forceps · 1 × 2 teeth · medium · 18.0 cm	2
06.20.62	ADSON “HM” Dressing forceps · 12 cm	1
06.21.12	ADSON Tissue forceps · 1 × 2 teeth · smooth · 12 cm	1
06.31.15	SEMKEN Tissue forceps · straight · 1 × 2 teeth · 15 cm	1
06.52.15	DEBAKEY AT Vascular forceps · 2.0 mm · 15 cm	1
07.30.16	GRUENWALD Forceps · serrated · 16 cm	1
09.79.85	Infusion cannula · with olive · 1.8 × 80 mm · curved · Luer	1
09.83.30	FRAZIER (FERGUSSON) Suction cannula · 10 French · angled · 12.5 cm	1
10.20.64	BABY-CRILE-WOOD “HM” Needle holder · 15 cm	1
11.20.67	MATHIEU “HM” Needle holder · 16 cm	1
11.34.68	TOENNIS “HM” Needle holder · 18 cm	1
14.26.10	BEEBEE Scissors · straight · sharp/sharp · 10.5 cm	1
15.40.12	MICRO-HALSTED Hemostatic forceps · straight · 12.5 cm	2





PART 2

Item number	Description	Quantity
15.41.12	MICRO-HALSTED Hemostatic forceps · curved · 12.5 cm	2
15.46.12	HALSTED-MOSQUITO Forceps · straight · 1 × 2 teeth · 12.5 cm	2
16.06.14	PEAN Hemostatic forceps · short jaws · 14 cm	4
16.10.13	PEAN Hemostatic forceps · straight · 13 cm	2
17.55.10	BACKHAUS Towel clamp · 10.5 cm	6
19.17.20	GROSS Dressing forceps · curved · 20 cm	1
20.15.13	KOENIG Retractor · 13 × 10 mm · 17 cm	1
20.30.20	GILLIES Hook · large · 19 cm	2
20.50.01	JOSEPH Nasal hook · 1 teeth · 16 cm	2
20.53.42	Retractor · 2 teeth · 6 × 12 mm · 16 cm	2
20.64.01	Tracheal retractor · 1 tooth · sharp · 16 cm	1
22.00.06	Spatula · malleable · 6 × 200 mm	1
➜ **22.00.12**	Spatula · malleable · 12 × 200 mm	1
➜ **22.00.17**	Spatula · malleable · 17 × 200 mm	1
22.30.03	VOLKMANN Retractor · 3 teeth · sharp · 13 mm · 21 cm	2
22.34.01	VOLKMANN Retractor · 1 tooth · sharp · 22 cm	1
23.33.12	MIDDELDORPF Retractor 22 × 20 mm · 22.5 cm	1
26.42.05	WILLIGER Raspatory · 5 mm · 16 cm	1
26.60.35	LANGENBECK Raspatory · 15 mm · 19 cm	1
29.83.72	JANSEN Sharp curette · double-ended · 3 / 4 mm · 17 cm	1
35.15.19	DINGMAN Bone holding forceps · 19 cm	1
35.24.20	SEMB Bone holding clamp · without catch · 20 cm	1

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale



PART 3

Item number	Description	Quantity
44.90.70	GUBISCH Penholder · 13 cm	1
44.90.72	Feather · no 46 · for marking · packing unit 10 pieces	1
47.20.25	Kidney basin · 250 × 125 × 35 mm	1
47.31.04	Round bowl · Ø 80 mm · height 40 mm · 160 ml	1
➜ **47.31.06**	Round bowl · Ø 110 mm · height 55 mm · 400 ml	1
60.34.21	BOWMAN (WILLIAMS) Lacrymal probe · figure 00/0 nickel silver · 13 cm	1
66.08.03	KILLIAN Nasal speculum · figure 1 · 35 mm · 14 cm	1
68.01.05	OBWEGESER Retractor · 16 × 80 mm · 22 cm	1
68.01.25	OBWEGESER Ramus retractor · 11 × 70 mm · 22 cm	1
68.01.44	OBWEGESER Soft tissue retractor · down · 10 × 42 mm	1
➜ **68.01.46**	OBWEGESER Soft tissue retractor · down · 14 × 70 mm	1
68.01.80	OBWEGESER Mandibular channel retractor · 8 mm · 17.5 cm	1
➜ **68.01.81**	OBWEGESER Mandibular channel retractor · 10 mm · 17.5 cm	1
68.02.00	HOURIGAN Raspatory · round/pointed · 17.5 cm	1
68.02.02	OBWEGESER Raspatory · 7 mm · 17.5 cm	1
➜ **68.02.03**	OBWEGESER Raspatory · 9 mm · 17.5 cm	1
68.02.12	OBWEGESER Raspatory · curved · 7 mm · 20 cm	1
68.02.21	OBWEGESER-FREER Raspatory · double ended · 21 cm	1
68.04.05	OBWEGESER Mandibular awl · 14 cm	1
68.04.10	OBWEGESER Awl · for zygomatic arch · 23 cm	1
68.04.15	OBWEGESER Maxillary awl · 18 cm	1
68.04.73	OBWEGESER “HM” Wire twister · 13 cm	1
68.05.20	WANGERIN Mandibular ramus positioning instrument · 18 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale


68.15.50


68.18.92


68.25.89


72.00.52
72.00.56


72.05.63 77.10.10


88.00.20


88.00.40


88.17.08


202.21.61


204.33.14

330.01.85


331.11.04


331.50.20


332.10.20

335.01.91


390.70.20


49.60.17


49.97.21

PART 4

Item number	Description	Quantity
68.15.50	MERSHON Band pusher · 14.5 cm	1
68.18.92	DOCKHORN Cheek retractor · 40 × 12 mm · 21 cm	2
68.25.89	STEINHAEUSER Mandibular reduction clamp · 17.5 cm	2
72.00.52	HANNA Tongue spatula · 20 cm	1
72.00.56	CLAUDINHA Tongue spatula · 21 cm	1
72.05.63	DENHART-HOEFERT Mouth gag · 12.5 cm	1
77.10.10	DINGMAN Bone hook · 10 mm · 19 cm	1
88.00.20	Bipolar cable · Ø 12.5 mm · 3 m	1
88.00.40	Bracket · for high frequency cable · 22.5 cm	1
88.17.06	Bipolar forceps · straight · blunt · 16.5 cm	1
202.21.61	Iris Scissors · supercut plus · curved · 11.5 cm	1
204.33.14	METZENBAUM Scissors · supercut · curved · 14 cm	1
330.01.85	LUNIATSCHEK Gauze packers · blunt · 18 cm	1
331.11.04	Mouth mirror · magnifying · figure 4 · packing unit 12 pieces	1
331.50.20	Mouth mirror handle	1
332.10.20	LONDON-COLLEGE Dental plier · serrated · 15 cm	1
335.01.91	Dental explorer · figure 9a · 15 cm	1
390.70.20	Universal pin bending plier · 16 cm	1
49.60.17	Medicontainer · 590 × 290 × 170 mm · silver	1
49.97.21	Wire basket · 510 × 255 × 50 mm	3



01.22.11 01.27.03 02.21.40 02.50.03 03.51.67 03.50.15 04.67.15 04.83.17 06.01.86 06.20.05



06.20.12 06.40.85 06.43.20 06.48.18 06.52.19 10.18.65 11.62.37 14.23.12 14.26.10 16.11.14

PART 1

Item number	Description	Quantity
➜ **01.22.10**	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
01.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
➜ **01.22.12**	Scalpel blade · figure 12 · sterile · packing unit 100 pieces	1
01.27.03	Scalpel handle · no 3 · standard · 12.5 cm	1
02.21.40	IRIS SELECT scissors · curved · 10.5 cm	1
02.50.03	STEVENS scissors · curved · sharp · 11.5 cm	1
03.50.15	MAYO scissors · straight · 15 cm	1
03.51.67	MAYO "HM" scissors · curved · 17 cm	1
04.67.15	Dissecting scissors · curved · semi-blunt · 15 cm	1
04.83.17	LOCKLIN Scissors · one blade serrated · 16 cm	1
06.01.86	Dressing forceps · curved · medium with · 16 cm	1
06.20.05	HUDSON-EWALD Tissue forcep · 1 × 2 teeth · 12 cm	2
06.20.12	ADSON Dressing forceps · serrated · 12 cm	2
06.40.85	GILLIES Tissue forceps · 1 × 2 teeth · 15 cm	1
06.43.20	WAUGH Tissue forceps · 1 × 2 teeth · cross threads · 20 cm	1
06.48.18	POTTS-SMITH Tissue forceps · 1 × 2 teeth · 18 cm	1
06.52.19	DEBAKEY AT Dressing forceps · 2.0 mm · 20 cm	1
10.18.65	MAYO-HEGAR "HM" Needle holder · straight · cross threads · 15 cm	1
11.62.37	CASTROVIEJO Needle holder · straight · cross threads · 17 cm	1
14.23.12	UNIVERSAL Wire cutting scissors · one blade serrated · 12 cm	1
14.26.10	BEEBEE Wire cutting scissors · straight · sharp · one blade serrated · 10.5 cm	1
16.11.14	PEAN AT Hemostatic forceps · curved · 14 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale


16.12.14


17.54.10


19.17.20


20.05.09


20.20.57


20.65.01


22.00.12


22.34.01


26.24.04


26.42.07


26.42.14


26.42.56


26.64.13P


47.30.08


60.34.88


62.21.42


62.21.46


67.21.15


68.02.02


68.02.22

PART 2

Item number	Description	Quantity
16.12.14	KOCHER AT Intestinal clamp · straight · 1 × 2 teeth · 14 cm	1
17.54.10	TOHOKU Towel clamp · curved · cross threads · 10 cm	1
19.17.20	GROSS Dressing forceps · curved · 20 cm	1
20.05.09	SENN-MILLER Delicate retractor · double-ended · blunt	1
20.20.57	Delicate Retractor · 7 mm · blunt · 16 cm	1
20.65.01	Delicate Retractor · 9 mm · blunt · 1 tooth · 16 cm	1
22.00.12	Spatula · malleable · 12 × 200 mm	1
➜ **22.00.17**	Spatula · malleable · 17 × 200 mm	1
➜ **22.00.25**	Spatula · malleable · 25 × 200 mm	1
22.34.01	VOLKMANN Retractor · sharp · curved · 22 cm	1
26.24.04	WILLIGER Elevator · 4 mm · blunt · 17 cm	1
26.42.07	WILLIGER Raspatory · 7 mm · sharp · 16 cm	1
26.42.14	KAHRE-WILLIGER Raspatory · 4 mm · sharp · 16 cm	1
26.42.56	Raspatory · 6 mm · sharp · curved · 17 cm	1
26.64.13P	Raspatory · 3 mm · sharp · curved · 18.5 cm	1
47.30.08	Round bowl · Ø 80 mm · height 35 mm · 100 ml	1
60.34.88	ZIEGLER Lacrymal probe · 11 cm	2
62.21.42	WULLSTEIN Suction tube · Ø 2.0 mm · sterling silver · malleable · Luer · 14 cm	2
62.21.46	WULLSTEIN Suction handle · Luer	2
67.21.15	COTTLE Nasal retractor · 14 cm	1
68.02.02	OBWEGESER Raspatory · 7 mm · sharp · 17.5 cm	1
68.02.22	OBWEGESER-FREER Raspatory · sharp/blunt · 20.5 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale


68.82.31


88.00.20


88.20.06


88.70.06

330.01.80

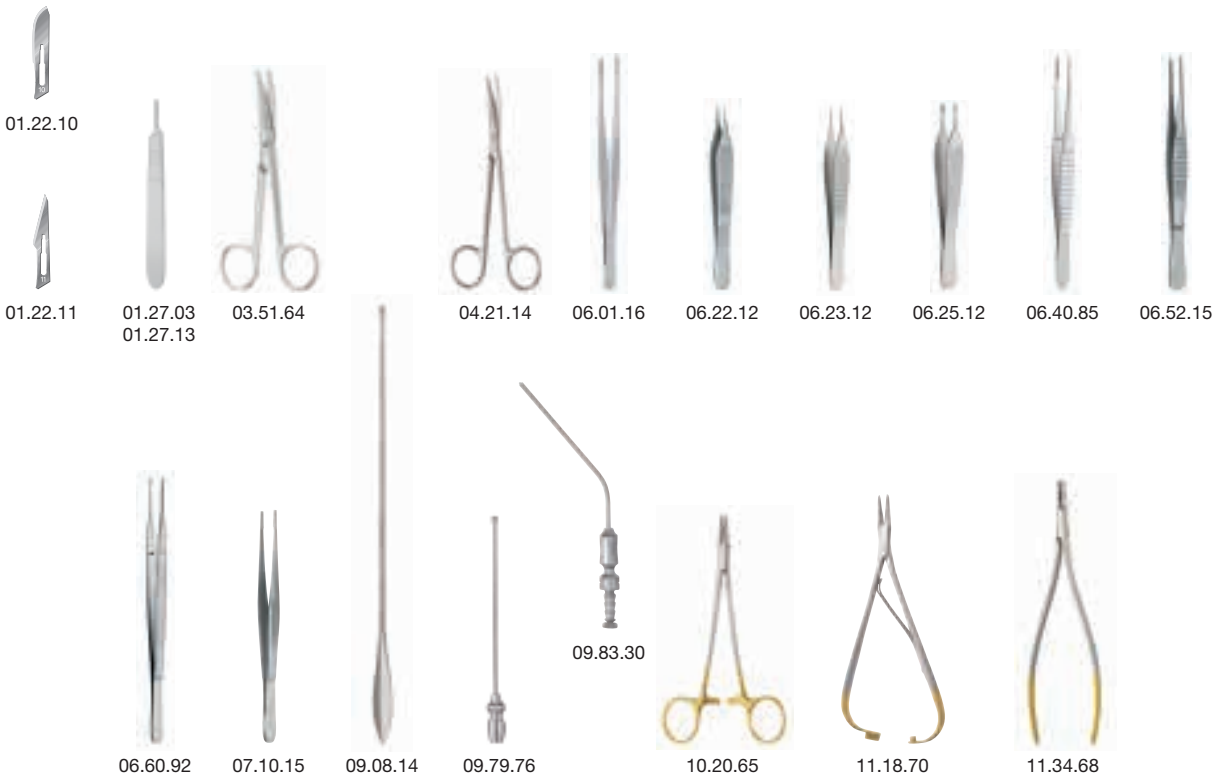

49.60.15


49.97.12

PART 3

Item number	Description	Quantity
68.82.31	KLUBA Orbital hook · small · 19 cm	1
➜ 68.82.32	KLUBA Orbital hook · medium · 19 cm	1
➜ 68.82.33	KLUBA Orbital hook · large · 19 cm	1
88.00.20	Bipolar cable · Ø 12.5 mm · 3 m	1
88.20.06	Bipolar forceps · straight · blunt · 20 cm	1
88.70.06	Bipolar forceps · bayonet · straight · 19 cm	1
330.01.80	LUNIATSCHEK Gauze packer · sharp · 18cm	1
➜330.01.85	LUNIATSCHEK Gauze packer · blunt · 18cm	1
49.60.15	Medicontainer · 590 × 290 × 150 mm · silver	1
49.97.12	Wire basket · 480 × 255 × 50 mm	2

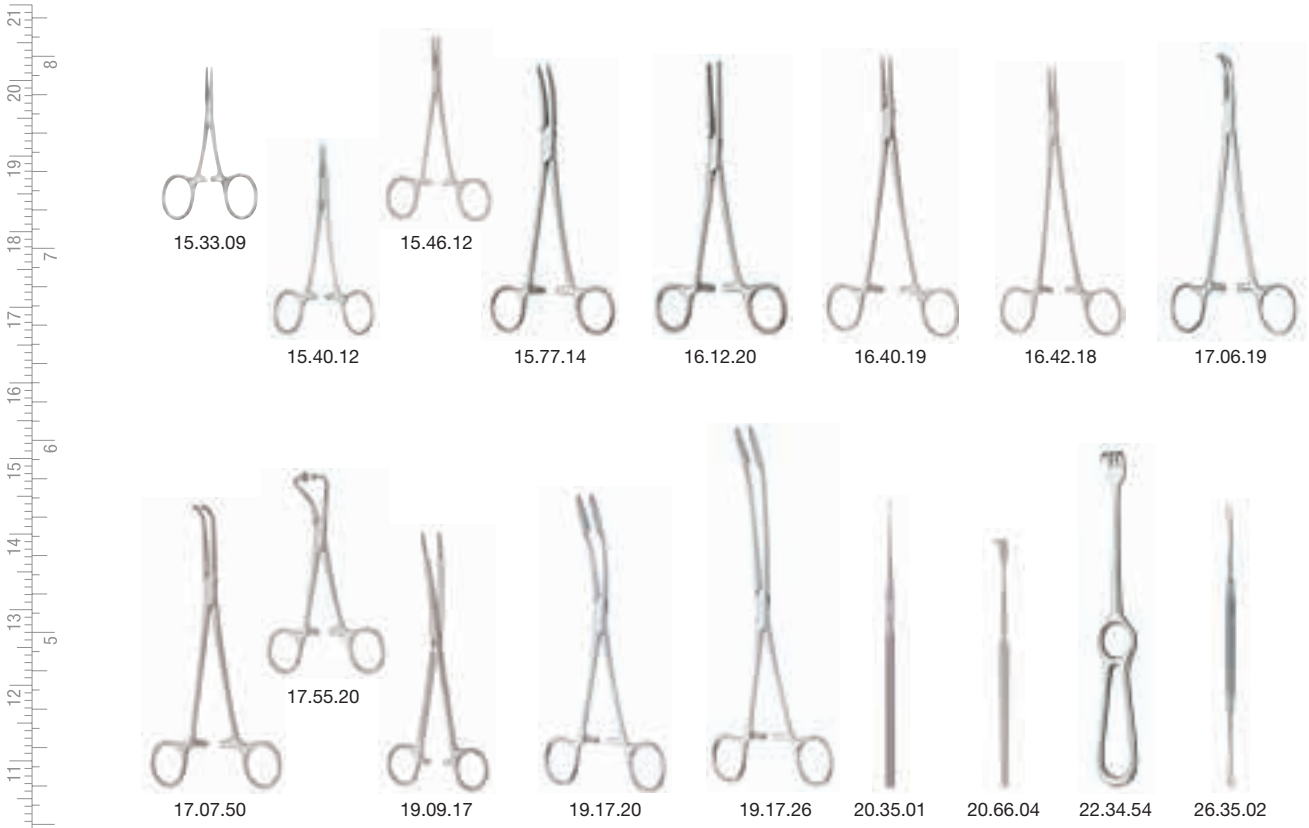
➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale



PART 1

Item number	Description	Quantity
01.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
01.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
01.27.03	Scalpel handle · no 3 · standard · 12.5 cm	2
01.27.13	Scalpel handle · no 3L · standard · 12.5 cm	1
03.51.64	MAYO “HM” Scissors · curved · 14 cm	1
04.21.14	BROPHY (SULLIVAN) Scissors · curved · 14 cm	1
06.01.16	Dressing forceps · medium · 16 cm	1
06.22.12	MICRO-ADSON Dressing forceps · serrated · 12 cm	1
➜ **06.22.15**	MICRO-ADSON Dressing forceps · serrated · 15 cm	1
06.23.12	MICRO-ADSON Tissue forceps · 1 × 2 teeth · 12 cm	2
06.25.12	ADSON-BROWN Tissue forceps · straight · 7 × 7 teeth · 12 cm	1
06.40.85	GILLIES Tissue forceps · 1 × 2 teeth · 15 cm	2
06.52.15	DEBAKEY AT Vascular forceps · 2 mm · 15 cm	1
06.60.92	GERALD Tissue forceps · straight · 1 × 2 teeth · 18 cm	2
07.10.15	BROWN Grasping forceps · 15 cm	1
09.08.14	Myrtle leaf probe · 14.5 cm	2
09.79.76	Infusion cannula · with olive · 2.0 × 80 mm	2
09.83.30	FRAZIER (FERGUSSON) Suction cannula · 10 French · angled · 12.5 cm	1
10.20.65	CRILE-WOOD “HM” (DEBAKEY “HM”) Needle holder · fine · 15 cm	2
➜ **10.20.68**	CRILE-WOOD “HM” (DEBAKEY “HM”) Needle holder · fine · 18 cm	1
11.18.70	MATHIEU-KOCHER “HM” Needle holder · 20 cm	1
11.34.68	TOENNIS “HM” Needle holder · 18 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale



PART 2

Item number	Description	Quantity
15.33.09	HARTMANN (BABY MOSQUITO) Hemostatic forceps · curved · 10 cm	2
15.40.12	MICRO-HALSTED Hemostatic forceps · straight · 12.5 cm	6
➜ **15.41.12**	MICRO-HALSTED Hemostatic forceps · curved · 12.5 cm	6
15.46.12	HALSTED-MOSQUITO Forceps · straight · 1 × 2 teeth · 12.5 cm	6
15.77.14	SPENCER-WELLS Hemostatic forceps · curved · 14 cm	6
16.12.20	ROCHESTER-OCHSNER Hemostatic forceps · 1 × 2 teeth · straight · 20 cm	2
16.40.19	ADSON Hemostatic forceps · straight · 18.5 cm	2
16.42.18	HALSTED (ADSON) Hemostatic forceps · 1 × 2 teeth · straight · 18 cm	2
17.06.19	MIXTER-BABY Forceps · 19 cm	1
17.07.50	O'SHAUGNESSY Hemostatic forceps · curved · 20 cm	1
17.55.20	BACKHAUS Towel clamp · with ball · 11 cm	4
19.09.17	Dressing forceps · curved · delicate · 17.5 cm	1
19.17.20	GROSS Dressing forceps · curved · 20 cm	1
19.17.26	MAIER Dressing forceps · curved · 26 cm	2
20.35.01	BARSKY Skin hook · 1 tooth · 15 cm	2
20.66.04	Tracheal retractor · 4 teeth · sharp · 1 mm · 16 cm	2
22.34.54	VOLKMANN Retractor · 4 teeth · semisharp · 18 mm · 22 cm	2
26.35.02	FREER Periosteal elevator · sharp/blunt · 5.0 mm · 19 cm	1

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale


26.40.06


26.42.05


26.48.04


26.64.26P


29.48.03


29.83.62


29.83.72


30.71.03


44.37.15


46.37.50


47.20.25


52.46.50


57.31.59


60.05.12


60.34.22


68.01.41


68.01.99


68.02.22

PART 3

Item number	Description	Quantity
26.40.06	KOENIG Raspatory · 5 mm · 15 cm	2
26.42.05	WILLINGER Raspatory · 5 mm · 16 cm	1
26.48.04	ADSON Raspatory · 6 mm · straight · sharp · 17 cm	1
26.64.26P	Raspatory · 6 mm · 18.5 cm	1
29.48.03	SHARP Curette · round · Ø 3 mm · 17 cm	1
29.83.62	WILLIGER Sharp curette · double-ended · angled · 14 cm	1
29.83.72	JANSEN Sharp curette · double-ended · 3/4 mm · 17 cm	1
30.71.03	BEYER Bone rongeur · 3 mm · curved · 17 cm	1
44.37.15	Rule · stainless steel · 15 cm	1
46.37.50	Needle case · Ø 65 mm	1
47.20.25	Kidney basin · 250 × 125 × 35 mm	1
52.46.50	MUSEUX Uterine tenaculum forceps · 2 × 2 teeth · 20 cm	1
57.31.59	OLIVECRONA Spatula · 7 + 9 mm · straight · 18 cm	1
➜ **57.31.63**	OLIVECRONA Spatula · 11 + 13 mm · straight · 18 cm	1
➜ **57.31.68**	OLIVECRONA Spatula · 15 + 18 mm · straight · 18 cm	1
➜ **57.31.72**	OLIVECRONA Spatula · 18 + 22 mm · straight · 18 cm	1
60.05.12	DESMARRES Lid retractor · 14 mm · figure 2 · 14 cm	2
60.34.22	BOWMAN (WILLIAMS) Lacrymal probe · figure 1/2 · 13 cm · nickel silver	2
68.01.41	OBWEGESER Soft tissue retractor · down · 5 × 18 mm	2
➜ **68.01.42**	OBWEGESER Soft tissue retractor · down · 7 × 25 mm	2
➜ **68.01.43**	OBWEGESER Soft tissue retractor · down · 10 × 35 mm	2
➜ **68.01.44**	OBWEGESER Soft tissue retractor · down · 10 × 42 mm	2
68.01.99	Vestibulum Retractor universal · 15 cm	1
68.02.22	OBWEGESER-FREER Elevator · double ended · 20.5 cm	1

➜ Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale



72.00.52
72.00.56

72.05.63

88.00.20

88.00.40

88.12.06

202.21.10

204.33.63

204.35.68

204.67.16



330.01.85

330.10.03

331.50.10

332.10.22

335.01.91

49.60.17

49.97.21

PART 4

Item number	Description	Quantity
72.00.52	HANNA Tongue spatula · 20 cm	1
72.00.56	CLAUDINHA Tongue spatula · 21 cm	1
72.05.63	DENHART-HOEFERT Mouth gag · 12.5 cm	1
88.00.20	Bipolar cable · Ø 12.5 mm · 3 mm	1
88.00.40	Bracket · for high frequency cable · 22.5 cm	1
88.12.06	Bipolar forceps straight · blunt · 11 cm	2
202.21.10	Iris scissors · supercut · straight · 10.5 cm	2
204.33.63	METZENBAUM Scissors · supercut plus · curved · 14 cm	1
204.35.68	METZENBAUM-SLIM Scissors · supercut plus · curved · 18 cm	1
204.67.16	REYNOLDS (JAMESON) Scissors · supercut · curved · 16 cm	1
330.01.85	LUNIATSCHEK Gauze packers · blunt · 3 mm · 18 cm	1
→330.01.86	LUNIATSCHEK Gauze packers · sharp · 2 mm · 18 cm	1
331.10.03	Mouth mirror · plane · figure 3 · packing unit 12 pieces	1
331.50.10	Mouth mirror handle	2
332.10.22	LONDON-COLLEGE Dental plier · 15 cm	1
335.01.91	Dental explorer · figure 9a · 15 cm	1
49.60.17	Medicontainer · 590 × 290 × 170 mm · silver	1
49.97.21	Wire basket · 510 × 255 × 50 mm	3

Instrumente, optional
Instruments optional
Instrumentos opcional
Instruments optionnel
Strumenti opzionale

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10.20.70	35	**15.47.12**	51	**20.30.20**	60	**23.05.10**	66
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11.20.67	37	**17.55.20**	53	**20.64.01**	63	**23.25.07**	70
11.20.70	37	**17.55.23**	53	**20.64.02**	63	**23.25.08**	70
11.20.74	37	**17.55.83**	53	**20.64.03**	63	**23.25.09**	70
11.22.64	37	**19.14.20**	54	**20.64.04**	63	**23.25.10**	70
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68.81.32	139	**72.08.12**	92, 94-95, 138	**88.07.92**	29	**204.32.11**	12
68.82.11	139			**88.07.93**	29	**204.32.61**	12

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204.33.61	12	**214.54.16**	13		
204.34.14	15	**214.55.16**	13		
204.34.18	15	**214.63.18**	16		
204.34.20	15	**214.80.13**	16		
204.34.64	15	**214.81.13**	16		
204.34.68	15	**222.40.62**	11		
204.34.70	15	**222.41.62**	11		
204.35.14	15	**223.50.64**	14		
204.35.18	15	**223.51.64**	14		
204.35.20	15	**223.56.65**	14		
204.35.64	15	**223.57.65**	14		
204.35.68	15	**224.32.61**	12		
204.35.70	15	**224.33.61**	12		
204.50.15	13	**224.35.64**	15		
204.51.15	13	**224.35.68**	15		
204.54.16	13	**224.35.70**	15		
204.54.66	13	**224.54.66**	13		
204.55.16	13	**224.55.66**	13		
204.55.66	13	**224.63.68**	16		
204.63.18	16	**272.45.50**	10		
204.63.68	16	**282.45.50**	10		
204.80.13	16	**330.01.80**	134		
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212.41.12	11				
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