

# Modesty

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## **Some useful hints**

how to prepare Surgical Instruments for sterilization:

1. **Before** sterilization, the instruments must be cleaned and disinfected by means of appropriate detergents. Resistantly sticking deposits are carefully removed by means of a soft brush in order to prevent corrosion and/or other injuries being caused to the instruments. Under no circumstances a metal wire brush should be used.
2. On account of the fact that the residues of cleaning agents are acting upon metal and may cause corrosion, detergent treated instruments, after having been chemically cleaned, must be thoroughly rinsed in clear water. Preferably, the last rinsing should be done in distilled or demineralized water to prevent the formation of rust.
3. The operating instructions of the manufacturers of sterilizers, ultrasonic and disinfecting equipment must be carefully read and followed before setting up such installations. Above all this warning applies to cases where such equipment is used for the first time.
4. Articulated instruments should be cleaned and sterilized in open position only.
5. Before sterilization, the instruments must be dried up carefully and, subsequently, be immersed into the liquid concentrate (instrument caring milk) which has been specially developed for this purpose or be drizzled with oil spray for instruments.
6. Special care must be taken that **dry instruments only** are placed into the sterilizer, as, otherwise, stains or water spots may develop on the surfaces of the instruments.

In case there remain questions to be answered, please, do not hesitate to ask us.

## **Quelques indications utiles**

à observer lors de la préparation d'instruments chirurgicaux à la stérilisation.

1. **Avant** la stérilisation, les instruments doivent être nettoyés et désinfectés au moyen de détersifs appropriés. Eloigner des sédiments adhérents au moyen d'une brosse souple pour éviter la corrosion ou l'endommagement des instruments. Eviter à tout prix de se servir d'une brosse métallique.
2. En considération du fait que les résidus de produits chimiques à nettoyer sont susceptibles d'attaquer le métal et de provoquer la corrosion, il est indispensable qu'après leur nettoyage les instruments soient soigneusement rinsés dans de l'eau limpide. Pour le dernier rinçage, recommandation est faite de se servir d'eau distillée ou d'eau déminéralisée pour parer à la rouille.
3. Les modes d'emploi des fabricants d'appareils de stérilisation, d'ultrasons et de désinfection doivent être soigneusement lus et exactement suivis. Cette recommandation vaut surtout pour la première mise en marche d'appareils des types indiqués.
4. Des instruments articulés doivent être toujours nettoyés et stérilisés en position ouverte.
5. Avant leur stérilisation, les instruments doivent être soigneusement séchés et ensuite être plongés dans le concentré aqueux (lait garde-instruments) spécialement développé à ce propos. Un autre moyen consiste dans l'arrosage par spray huileux pour instruments.
6. Attention doit être faite à ce que seulement des **instruments bien secs** soient placés dans le stérilisateur, autrement il serait à craindre qu'ils se produisent des taches d'eau sur les surfaces des instruments .

Dans le cas où vous auriez besoin de renseignements supplémentaires, veuillez ne pas hésiter à nous les demander.

### **Qualche raccomandazione utile per la sterilizzazione degli strumenti chirurgici.**

1. **Prima** della sterilizzazione, gli strumenti debbono essere lavati e disinfezati per mezzo di detersivi appropriati.  
Rimuovere residui pertinaci con l'aiuta d'una spazzola molla onde evitare corrosione e danneggiamento degli strumenti. In nessun caso servirsi d' una spazzola metallica.
2. Giacche gli agenti di disinfezione e di pulitura hanno influenza molto aggressiva e possono causare corrosione, è indispensabile che, dopo il lavaggio e la disinfezione, gli strumenti siano risciacquati accuratamente in acqua pura. Di preferenza usare acqua distillata per l'ultimo lavaggio onde prevenire la formazione di ruggini.
3. Le istruzioni per l'uso edite dai fabbricanti degli sterilizzatori e degli apparecchi ultrasonici per la lavatura e la disinfezione debbono essere studiate prima della loro messa in opera e accuratamente seguite durante il processo. Vale questo soprattutto per la sterilizzazione della prima volta.
4. Strumenti articolati (p.e. pinze e forbici) debbono essere puliti e sterilizzati solamente in posizione aperta.
5. Prima della sterilizzazione, si raccomanda di immergere gli strumenti nella soluzione acquosa sviluppata specialmente per la cura degli strumenti chirurgici e dentali (latte per strumenti) o di annaffiarli mediante il spray oleoso speciale creato a questo proposito.
6. E molto importante che soltanto strumenti **assolutamente secchi** si mettano nello sterilizzatore giacche, in caso contrario, le facce degli strumenti sarebbero coperte di chiazze d'acqua.

Restiamo alla Vostra disposizione per il caso di bisognarVi informazioni ulteriori rispetto a ciò.

## NÜTZLICHE TIPS ZUR INSTRUMENTENAUFBEREITUNG

- 1) Instrumente sind vor der Sterilisation mit geeigneten Spezialmitteln zu desinfizieren und zu reinigen.  
Hartnäckige Ablagerungen mit weicher Bürste entfernen, um Korrosionen und Beschädigungen an den Instrumenten zu vermeiden. Keinesfalls Metallbürste verwenden.
- 2) Da Desinfektions- und Reinigungsmittelrückstände Metall angreifen und Korrosionen hervorrufen können, ist es notwendig, die Instrumente nach dem Desinfizieren und Reinigen gründlich mit klarem Wasser abzuspülen. Vorzugsweise sollte man für die letzte Spülung destilliertes Wasser verwenden, um so der Rostanfälligkeit vorzubeugen.
- 3) Die Bedienungsanleitungen der Hersteller von Sterilisatoren, Ultraschall-Reinigungs- und Desinfektionsgeräten sind vor Inbetriebnahme derselben unbedingt durchzulesen und genauestens zu befolgen. Dies gilt besonders vor der Erststerilisation.
- 4) Instrumente mit Gelenken sollten nur in geöffneter Stellung gereinigt und sterilisiert werden.
- 5) Vor der Sterilisation sollten die Instrumente am besten in speziell zur Pflege von Chirurgie- und Dentalinstrumenten entwickelte Instrumentenpflegemilch eingetaucht oder mit Instrumenten-Öl-Spray eingesprührt werden.
- 6) Es ist unbedingt darauf zu achten, daß nur trockene Instrumente sterilisiert werden, da sich sonst Flecken auf den Instrumentenoberflächen bilden.

Bei weiteren Fragen stehen wir Ihnen gern zur Verfügung.

### **Algunas indicaciones útiles**

que se recomienda observar al preparar instrumentos quirúrgicos para la esterilización.

1. **Antes** de esterilizarlos, es necesario limpiar y desinfectarlos usando detergentes apropiados. Quitar incrustaciones muy adherentes mediante un cepillo blando para prevenir corrosión y otros deterioros de los instrumentos. De ningún modo servirse de cepillos metálicos.
2. Dado que residuos eventuales de detergentes tenderían a atacar la superficie metálica y a provocar su corrosión, es indispensable, después de la limpieza, fregarlos cuidadosamente en agua pura. Para el último enjuague, recomendamos el uso de agua destilada o desmineralizada para prevenir así toda posibilidad de oxidación.
3. Se impone el estudio exacto y la observancia estricta de las instrucciones de manejo redactadas por los fabricantes de esterilizadores, de aparatos de limpieza por ultrasonido y de equipos de desinfección. Esto vale sobre todo para la primera puesta en marcha de dichos aparatos.
4. Para instrumentos articulados sirve como norma que deben ser limpiados y esterilizados siempre en posición abierta.
5. Antes de su esterilización, los instrumentos deben ser secados cuidadosamente. El próximo paso consiste en enmergirlos en el concentrado líquido especialmente desarrollado para cuidar instrumentos quirúrgicos (leche guardainstrumentos) o en rociarlos con el rocío oleoso especial para instrumentos de cirugía.
6. Particular atención debe pagarse a lo que todos los instrumentos sean **absolutamente secos** antes de meterlos en el esterilizador. En el caso contrario se corre el riesgo de que se formen manchas de agua sobre las superficies de los instrumentos.

Caso de necesitarse informaciones adicionales, rogamos a Vds. pedírselas.

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Blutdruckmessapparate  
Blood Pressure Apparatus  
Tensiomètres  
Estigmomanómetros  
Sfigmomanometri



M2.110.00  
compl



Econom  
M2.110.00  
M2.112.00



M2.122.00  
compl



M2.132.00  
compl.

Diagnostik  
Diagnostics  
Diagnostic  
Diagnóstico  
Diagnostica



COLLIN  
M2.140.01 Erwachsene . Adult  
M2.140.02 Kinder . Cild . Enfant  
ninos . Bambini



FRANKE  
M2.145.00



M2.147.00



VARIFOCAL  
M2.160.00

MAY  
M2.162.00

Diagnostik-Bestecke  
Diagnostic Sets  
Trousse à diagnostic  
Juegos para diagnóstico  
Astucci per diagnostica



M2.170.00  
Combination



M2.172.00  
Universal

M2.173.00  
Exonom universal



M2.174.00  
Otoskop . Otoscope . Otoscopio

Stirnspiegel, -lampen  
Head Mirrors, Head Lights  
Miroirs, lampes frontales  
Espejos, lámparas frontales  
Riflettori, lampade frontali

Stirnlampen  
Head lights  
Lampes frontales  
Lamparas frontales  
Lampade frontali



M2.180.91



ZIEGLER  
M2.180.90  
compl.

M2.180.92



CLAR  
M2.190.00  
comp.  
6V.



M2.190.01



M02.195.00  
compl.  
6V.



M2.295.01



6 Volt  
M2.199.06



BOWLES  
MY02.240.00



FORD  
MY02.242.00



DUPLEX  
MY02.246.00



FORD-BOWLES  
MY02.244.00



PINARD  
MY02.260.15  
15 cm



PINARD  
MY02.262.18  
18 cm

Perkussionshämmmer  
Percussion Hammers  
Marteaux-percuteurs  
Martillos de percusión  
Martelli percussori



TAYLOR  
M2.288.17 - 17 cm  
M2.288.20 - 20 cm



TRAUBE  
M2.290.16



BABINSKY  
M2.292.22  
22 cm



TROEMER  
M2.294.24  
24 cm



DEJERINE  
M2.302.20



DEJERINE  
M2.304.20



BERLINER  
M2.304.20



BUCK  
M2.308.18

Diagnostik  
Diagnostics  
Diagnostic  
Diagnóstico  
Diagnóstica

Schädel-messzirkel  
Cephalometer  
Céphalomètre  
Cefalometro  
Cefalometro



BERTILLON  
M2.310.01

Winkelmesser  
Goniometer  
Goniomètre  
Goniometro  
Goniometro



MOELTEGEN  
M2.312.01

Naderad . Pinwheel.  
Aesthesiometre . Sensimetro



WARTENBERG  
M2.320.19  
19 cm

Metall -Meßstäbe  
Rulers, metal  
Regles en métal  
Reglas de metal  
Regoli in acciaio



Cm   inch.  
10   4   M2.340.10  
20   8   M2.340.20  
30   12   M2.340.30  
50   20   M2.340.50



M2.344.15  
15 cm

Maßband, Stahl  
Tape measure, steel  
Ruban métrique en acier  
cinta métrica de acero  
nastrometrico di acciaio



M2.350.15  
1,5 m

Aspiration, Anaesthesia  
Aspiration, Anesthesia  
Aspiration, Anesthésie  
Aspiración, Anestesia  
Aspirazione, Anestesia



POOLE  
M4.130.10  
10 mm

POOLE  
M4.140.08  
8 mm

YANKAUER  
M4.150.27  
27 cm

cm	MAGILL
17	M4.190.17
20	M4.190.20
25	M4.190.25



McINTOSH Fig.  
Set/3 M4.203.00 2-4  
Set/4 M4.204.00 1-4

McINTOSH  
Cold Light Fig.  
M4.203.01 2-4  
M4.204.01 1-4



FOREGGER Fig.  
M4.223.00 2-4  
M4.224.00 1-4



Fig. 0



Fig. 1



Fig. 2



Fig. 3



Fig. 4

Laryngoskope  
Laryngoscopes  
Laryngoscopes  
Laringoscopios  
Laringoscopi



Fig. 1



Fig. 2



Fig. 3



Fig. 4

Cm	fig.	Normal	McINTOSH	Cold Light
5,5	0	M4.210.00		M4.211.00
7,5	1	M4.210.01		M4.211.01
9,0	2	M4.210.02		M4.211.02
11,0	3	M4.210.03		M4.211.03
13,5	4	M4.210.04		M4.211.04

Cm	Fig	FOREGGER
7,0	1	M4.220.01
9,0	2	M4.220.02
11,0	3	M4.220.03



M4.239.01  
f./p. Fig. 1



M4.239.02  
f./p. Fig. 2-4



Cold Light  
f.Zp. Fig. 2-4

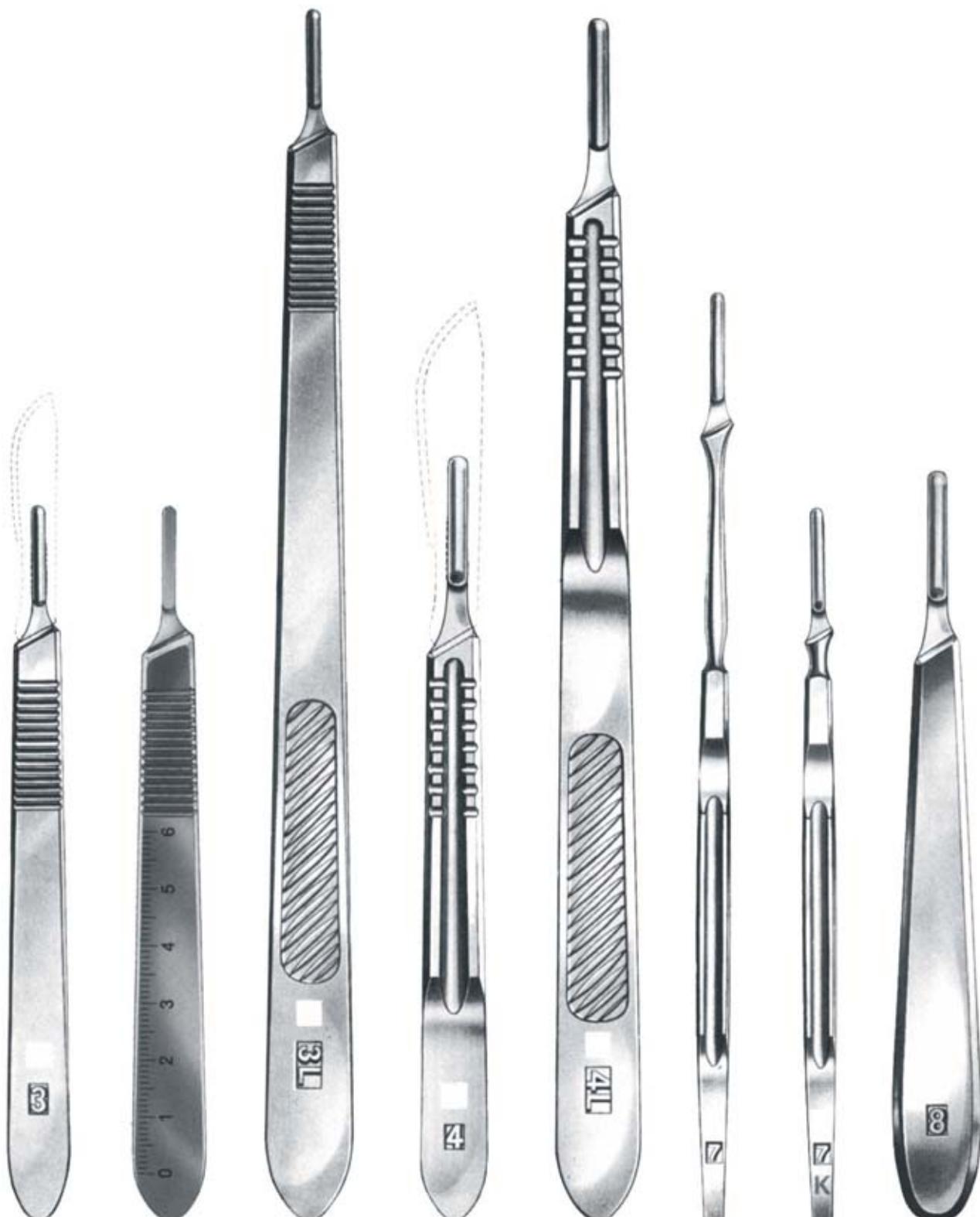


M4.240.00

Ø mm

28 M4.234.28  
37 M4.234.37

Skalpellgriffe  
Scalpel Handles  
Manches de bistouris  
Mangos de bisturíes  
Manici per bisturi



M6.103.00  
fig. 3

M6.103.01  
Fig. 3 Grad.

M6.103.02  
Fig. 3 L

M6.104.00  
Fig. 4

M6.104.02  
Fig. 4 L

M06.107.00  
Fig. 7

M6.107.01  
Fig. 7 K

M6.108.00  
Fig. 8

In Packungen à 100  
in Packages of 100 ea  
en boîtes de 100 c/u  
in scatole di 100 pezzi

Skalpellklingen, steril  
Scalpel Blades, Sterile  
Lames de bistouris, stériles  
Hojas de bisturíes estériles  
Lame da bisturi, sterili



M6.110.00



M6.111.00



M6.112.00



M6.112.02



M6.113.00



M6.114.00



M6.115.00



M6.115.01



M6.116.00



M6.117.00



M6.118.00



M6.119.00



M6.120.00



M6.121.00



M6.122.00



M6.123.00



M6.124.00



M6.124.02



M6.125.00



M6.140.00



M6.360.00



M6.36.02

Einmalskalpelle, steril  
Disposable Scalpels, Sterile  
Bistouris usage unique, stériles  
Bisturíes uso único, esteriles  
Bisturi monouso, sterili



M6.210.00  
Fig. 10



M6.211.00  
Fig. 11



M6.211.00  
Fig. 12



M6.212.02  
Fig. 12d



M6.213.00  
Fig. 13



M6.215.00  
Fig. 15



M6.215.01  
Fig. 15c



M6.218.00  
Fig. 18



M6.219.00  
Fig. 19



M6.220.00  
Fig. 20



M6.221.00  
Fig. 21



M6.222.00  
Fig. 22



M6.223.00  
Fig. 22

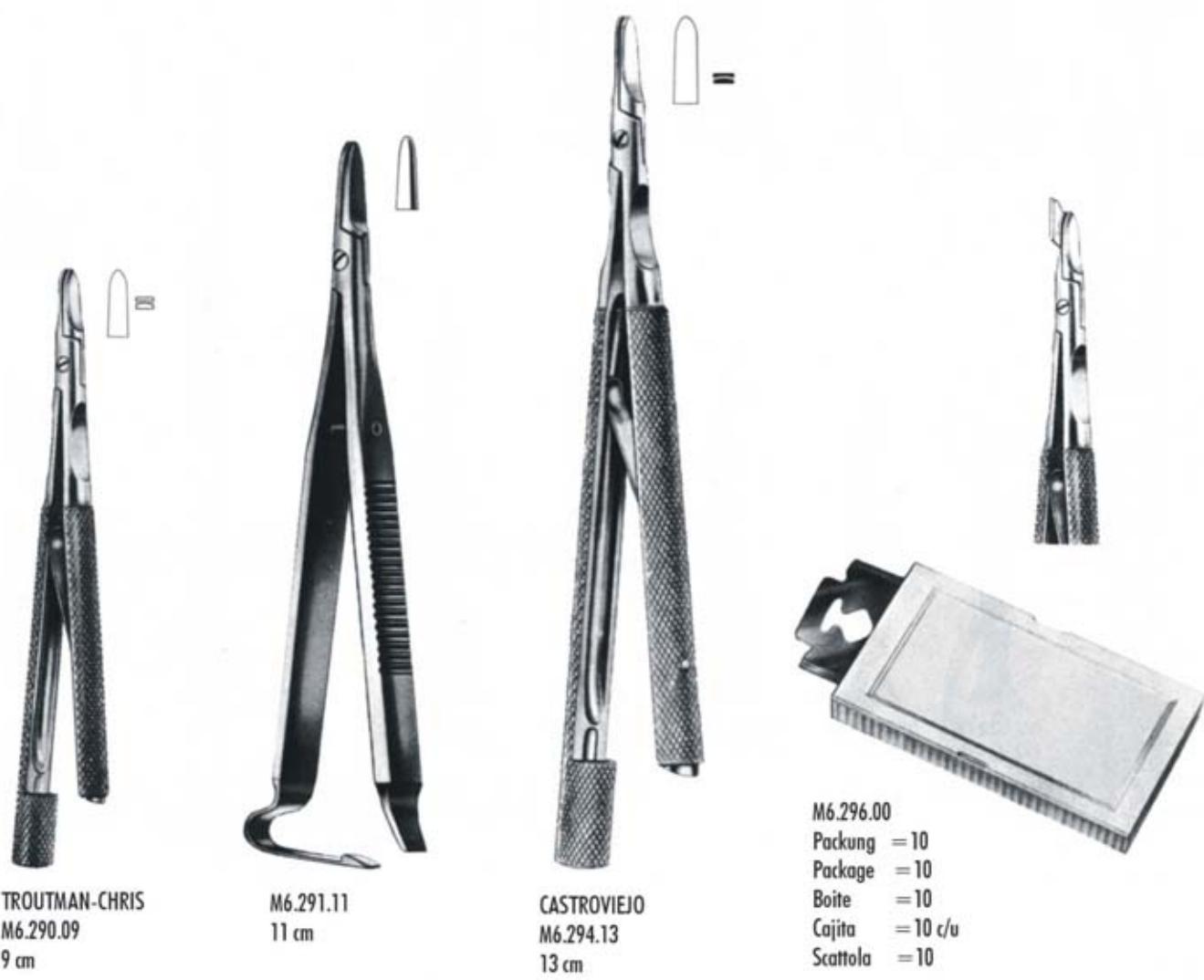


M6.224.00  
Fig. 24



M6.225.00  
Fig. 5

Klingenbrecher, Rasierklingen  
Blade Breakers, Razor Blades  
Casse-lames, rasoirs  
Rompe-hojas, hojas de afeitar  
Pinze rompe-lamette, lamette



TROUTMAN-CHRIS  
M6.290.09  
9 cm

M6.291.11  
11 cm

CASTROVIEJO  
M6.294.13  
13 cm

M6.296.00  
Packung = 10  
Package = 10  
Boite = 10  
Cajita = 10 c/u  
Scattola = 10

Skalpelle mit Metallheft  
Scalpels with Metal Handle  
Bistouris, manche métal  
Bisturries, mango metálico  
Bisturi, manico di metallo



M6.402.01  
Fig. 1



M6.402.02  
Fig. 2



M6.402.03.03  
Fig. 3



M6.402.04  
Fig. 4



M6.402.05  
Fig. 5



PACKER  
M6.408  
Fig. 10



PACKER  
M6.4.8.02  
Fig. 2



M6.402.06  
Fig. 6



M6.402.07  
Fig. 7



M6.402.08  
Fig. 8



M6.402.09  
Fig. 9



M6.402.10  
fig. 10

M6.402.01-M6.402.10

Allgemeine Chirurgie  
General Surgery  
Chirurgie générale  
Cirugía general  
Chirurgia generale

Amputationsmesser  
amputating knives  
couteaux à amputation  
cuchillos para amputación  
Coltelli per amputazione

Dermatom  
Dermatome  
Dermatome  
Dermatomo  
Dermatomo



06.490.01

Resektionsmesser  
Resection knives  
Couteaux à resection  
Cuchillos p. Resection  
Coltelli per resezione



LANGENBECK  
M6.410.05  
L = 55 cm



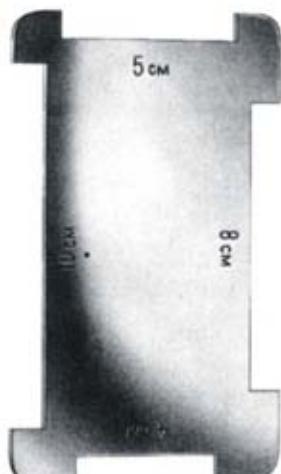
LANGENBECK  
M6.412.05  
L = 5,5 cm

L = cm  
13 M.420.13  
16 M.420.16  
19 M.420.19  
22 M.420.19  
28 M.420.28

L = cm  
17 M.430.17  
20 M.430.20

LISTON  
M6.430.17  
30 cm compl.

SCHINK  
M6.430.17  
30 cm compl.



M6.490.02

L = Klingelänge/length  
of blade/longueur tranchant/  
largo de corte/lunghezza di taglio

Allgemeine Chirurgie  
General Surgery  
Chirurgie générale  
Cirugía general  
Chirurgia generale



M6.496.00

Rasiermesser  
Razor  
Rasoir  
Navaja  
Rasoio

Abziehstein  
Oil stone  
Pierre à repasser  
Piedra afiladora  
Pietraper affilare



Arkansas  
M6..499.00



VIRCHOW  
M6.960.25

Knorpel-, Hirnmesser  
Cartilage, brain knife  
Couteaux à cartilage, à cerveau  
Cuchillo para cartílagos y p. Cerebro  
Coltelli per cartilagini e per il cervello

L = cm	
16	M6.980.16
20	M6.980.20
24	M6.980.24

Chirurgische Scheren  
Operating Scissors  
Ciseaux à chirurgie  
Tijeras para cirugía  
Forbici per chirurgia

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



Cm	Standard	TC
10,5	M8.102.10	
11,5	M8.102.11	
13,0	M8.102.13	
14,5	M8.102.14	M8.140.14
15,5	M8.102.15	
16,5	M8.102.16	M8.104.16
18,5	M8.102.18	
20,0	M8.102.20	



Cm	Standard	TC
10,5	M8.110.10	
11,5	M8.110.11	
13,0	M8.110.13	
14,5	M8.110.14	M8.114.14
15,5	M8.110.15	
16,5	M8.110.16	M8.114.16
18,5	M8.110.18	
20,0	M8.110.20	



Standard	TC
M8.120.10	
M8.120.11	
M8.120.13	
M8.120.14	M8.124.14
M8.120.15	
M8.120.16	M8.124.16



Cm	Standard	TC
10,5	M8.103.10	
11,5	M8.103.11	
13,0	M8.103.13	
14,5	M8.103.14	M8.105.14
15,5	M8.103.15	
16,5	M8.103.16	M8.105.16
18,5	M8.103.18	
20,0	M8.103.20	



Cm	Standard	TC
10,5	M8.111.10	
11,5	M8.111.11	
13,0	M8.111.13	
14,5	M8.111.14	M8.115.14
15,5	M8.111.15	
16,5	M8.111.16	M8.115.16
18,5	M8.111.18	
20,0	M8.111.20	



Standard	TC
M8.121.10	
M8.121.11	
M8.121.13	
M8.121.14	M8.125.14
M8.121.15	
M8.121.16	M8.125.16
M8.121.18	
M8.121.20	

Chirurgische Scheren  
Operating Scissors  
Ciseaux à chirurgie  
Tijeras para cirugía  
Forbici per chirurgia



14 cm M8.128.14

DAYVER  
M8.130.14 M8.131.14  
M8.134.14 M8.135.14

DAYVER  
M8.140.14 M8.141.14  
M8.144.14 M8.145.14

DAYVER  
M8.150.14 M8.151.14

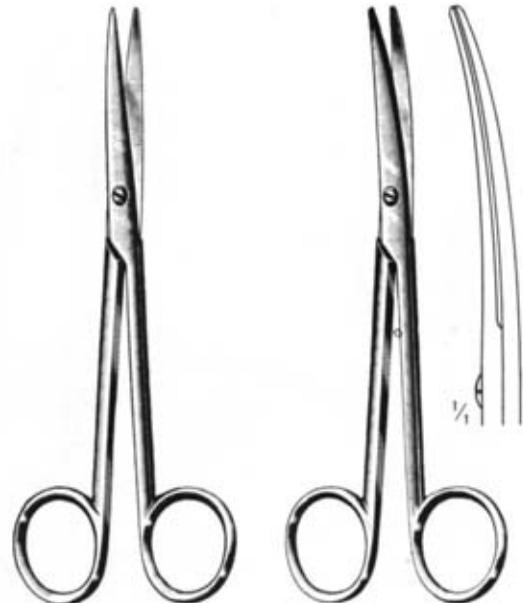


Cm	MAYO	
14,5	M8.160.14	M8.170.14
	M8.164.14	M8.165.14
17,0	M8.160.17	M9.161.17
	M8.164.17	M8.165.17
	M8.160.23	M8.161.23
	M8.164.23	M8.165.23

Cm	MAYO-STYLLE	
15,0	M8.170.15	M8.170.15
	M8.174.15	M8.175.15
17,0	M8.170.17	M8.171.17
	M8.174.17	M8.175.17

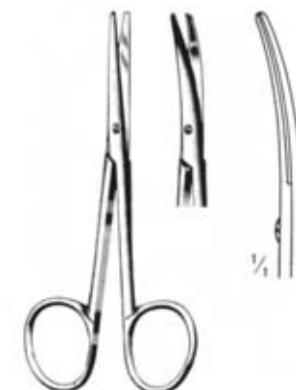
MAYO-NOBLE	
M8.180.7	M8.181.17

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

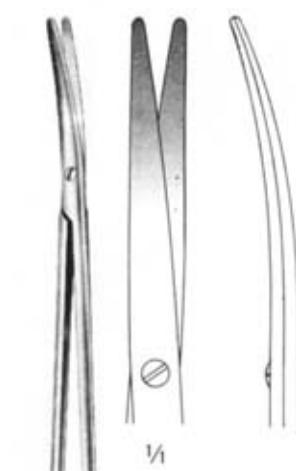


Cm	LEXER	LEXER
16	M8.190.16	M8.194.16
21	M8.190.21	M8.194.21

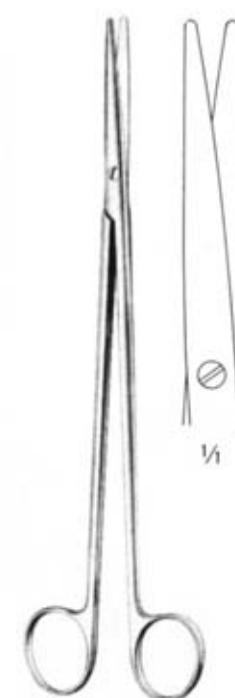
TC Schneiden  
TC Cutting Edges  
Transchant TC  
Filos de corte TC  
Taglio TC



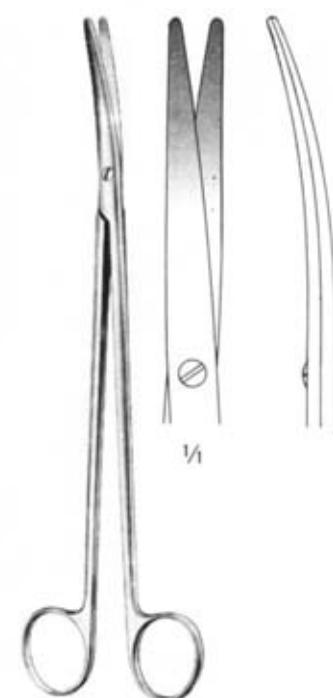
Cm	LEXER	BABY
10	M8.202.10	M8.203.10



cm	METZENBAUM	METZENBAUM
15	M8.280.15	M8.284.15
18	M8.280.18	M8.284.18
20	M8.280.20	M8.284.20
23	M8.280.23	M8.284.23
25	M8.280.25	M8.284.25
28	M8.280.28	M8.284.28
30	M8.280.30	M8.284.30



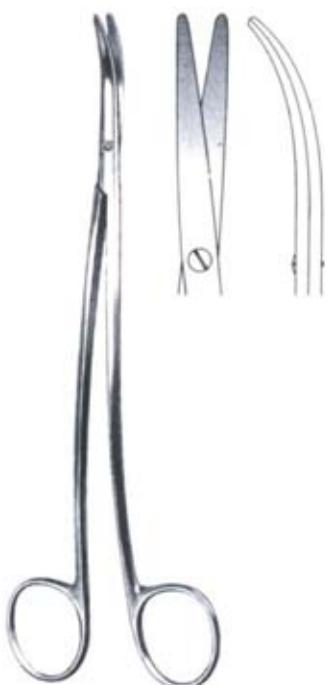
METZENBAUM FINO	METZENBAUM FINO
M8.282.15	M8.286.15
M8.282.18	M8.286.18
M8.282.20	M8.286.20
M8.282.23	M8.286.15
	M8.286.18
	M8.286.15



METZENBAUM FINO	METZENBAUM FINO
M8.283.15	M8.287.15
M8.283.18	M8.287.18
M8.283.20	M8.287.20
M8.283.15	M8.287.23
	M8.287.25
	M8.287.30

Chirurgische Scheren  
Operating Scissors  
Ciseaux à chirurgie  
Tijeras para cirugía  
Forbici per chirurgia

Plastik . Plastic . Plastique . Plastica . Plastica



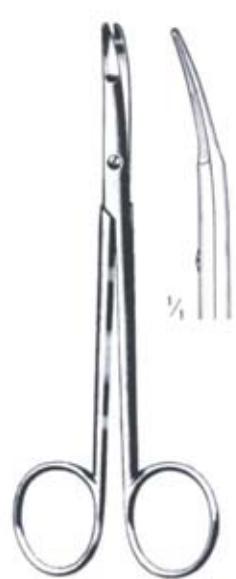
METZENBAUM "S"  
18 cm M08.291.28  
**M08.295.18**



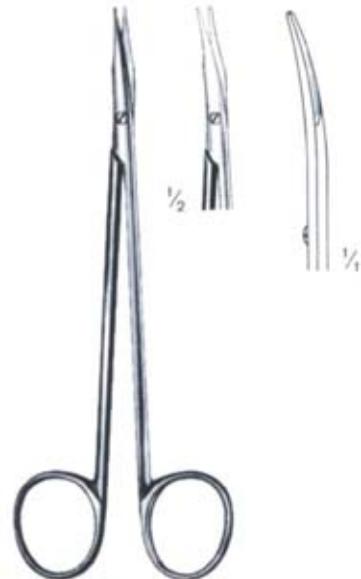
SANVENERO  
M08.302.14 14 cm M08.303.14



JOSEPH  
14 cm M08.304.14  
M08.305.14



cm KILNER  
12 M08.310.12 **M08.314.12**  
15 M08.310.15 **M08.314.15**



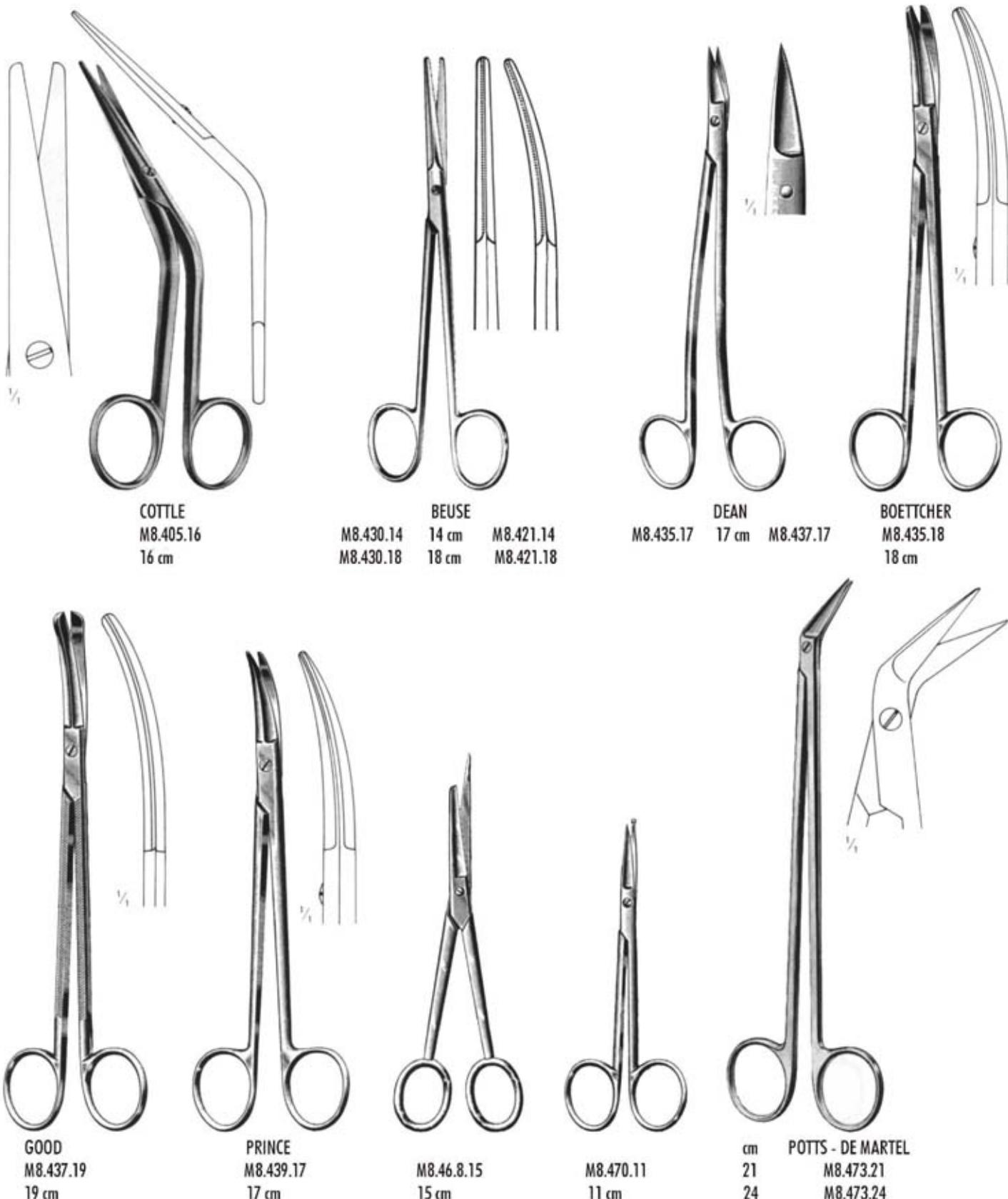
REYNOLDS  
M08.314.12 15 cm M08.321.15  
**M08.314.15** M08.325.15



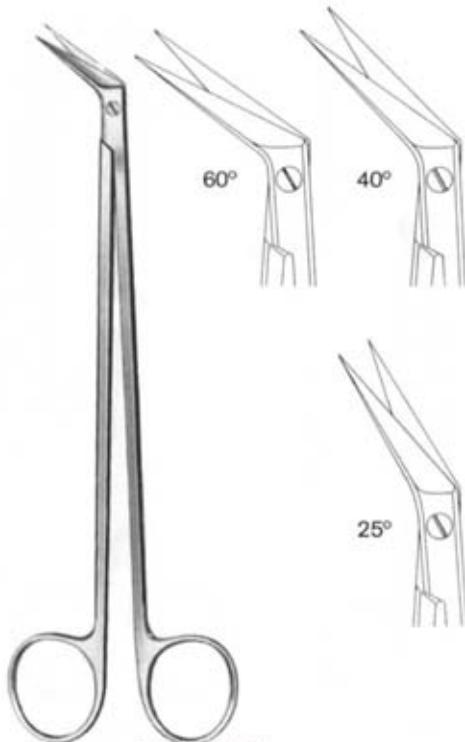
Iris - Standard  
M08.340.09 9 cm M08.341.09  
M08.340.11 11 cm M08.341.11  
**M08.344.11** M08.345.11

Tonsillen-, Gefäß-Scheren  
Tonsil, Vascular Scissors  
Ciseaux amygdal., vasculaires  
Tijeras, amigdal., vasculares  
Forbici, tonsill., vascolari

Nase . Nose . Nasale

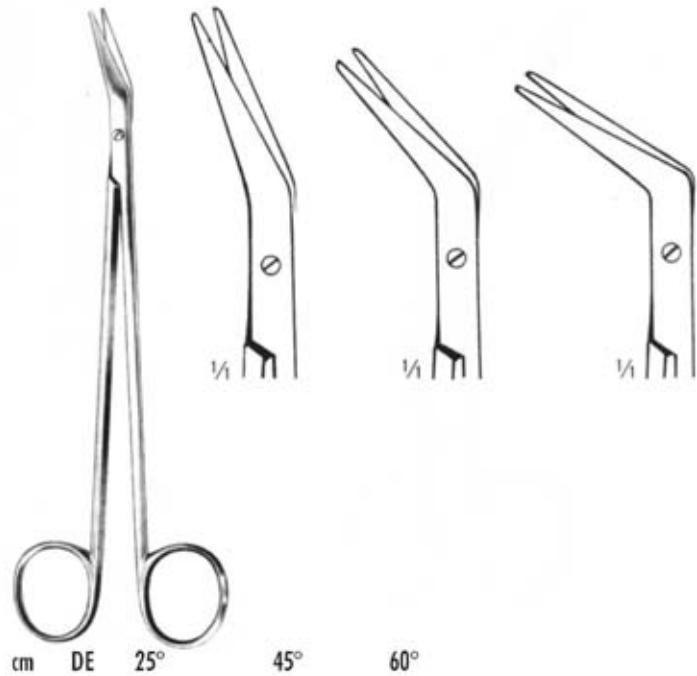


Gefäß-Scheren  
Vascular Scissors  
Ciseaux vasculaires  
Tijeras vasculares  
Forbici vascolari



POTTS - SMITH  
19 cm

25°	M8.480.25	<b>M8.484.25</b>
40°	M8.480.40	<b>M8.484.25</b>
60°	M8.480.60	<b>M8.484.25</b>



cm	DE	25°	45°	60°
16		M8.490.16	M8.491.16	M8.492.16
23		M8.490.23	M8.491.23	M8.492.23
28		M8.490.28	M8.491.28	M8.492.28

Paramentrium . Parametrio



DE BAKEY  
M8.495.15  
15,5 cm



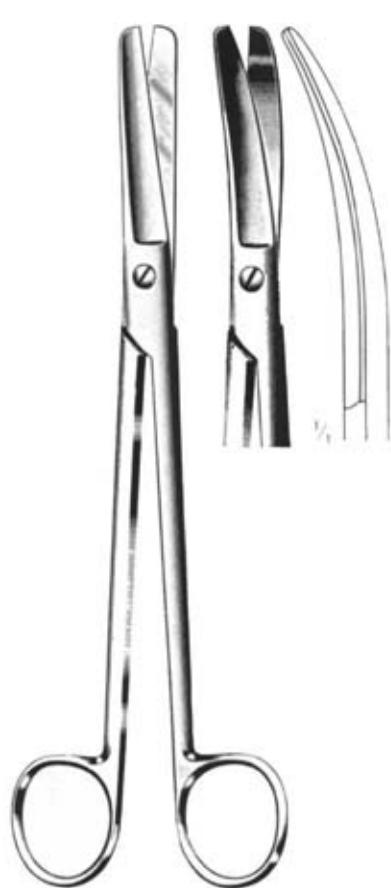
M8.501.22  
**M8.505.22**  
22,5 cm

M8.501.23  
**M8.505.23**  
23 cm

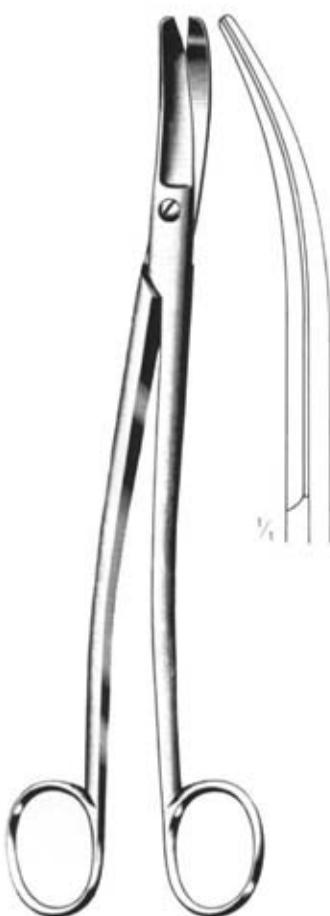
DE BAKEY  
M8.497.15  
15,5 cm

M8.501.15 - M8.505.23

Gynäkologische Scheren  
Gynaecological Scissors  
Ciseaux gynécologiques  
Tijeras ginecológicas  
Forbici ginecologiche



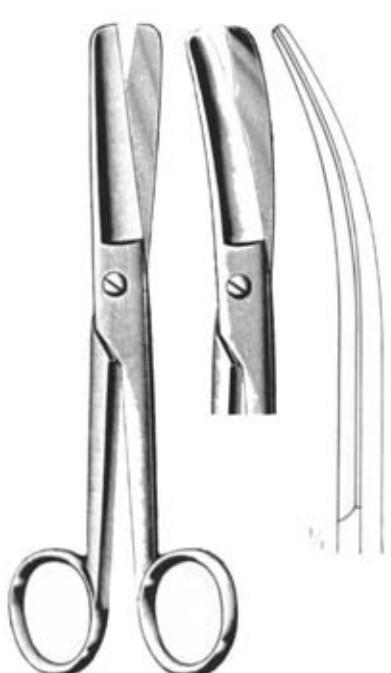
Cm	SIMS	
20	M8.510.20	M8.511.20
23	M8.510.23	M8.511.23
	M8.514.23	



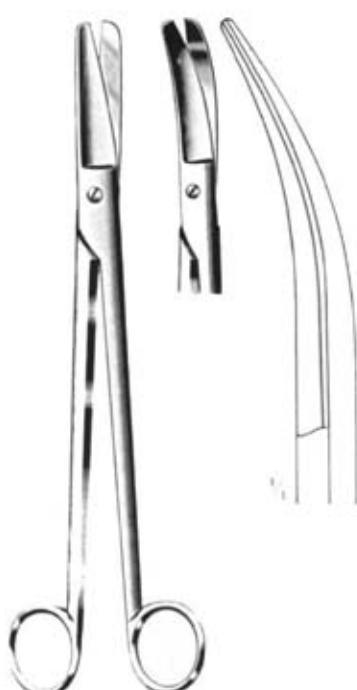
SIEBOLD	M8.523.24
	24 cm



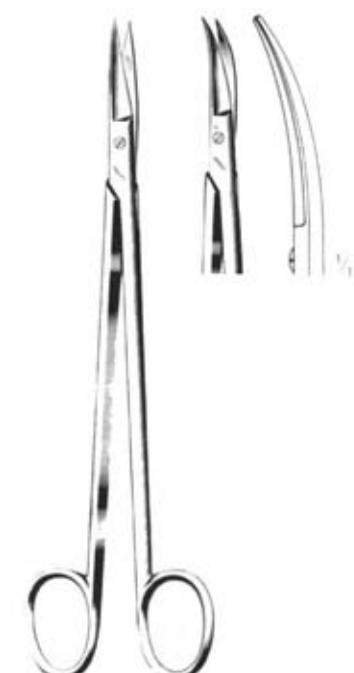
WERTHEIM	M8.525.22
	22,5 cm



Cm	DOYEN	
17,5	M8.530.17	M8.531.17



cm	DUBOIS	
27	M8.536.27	M8.537.27



cm	KELLY	
16	M8.540.16	M8.541.16
18	M8.540.18	M8.541.18

Chirurgische Scheren  
Operating Scissors  
Ciseaux à chirurgie  
Tijeras para cirugía  
Forbici per chirurgia

Nabelschur-Scheren  
Umbilical Scissors  
Ciseaux ombilicaux  
Tijeras umbilicales  
Forbici ombelicali



U.S.A. Mod.  
M8.550.10  
10,5 cm



BUSCH  
M8.551.16  
16 cm



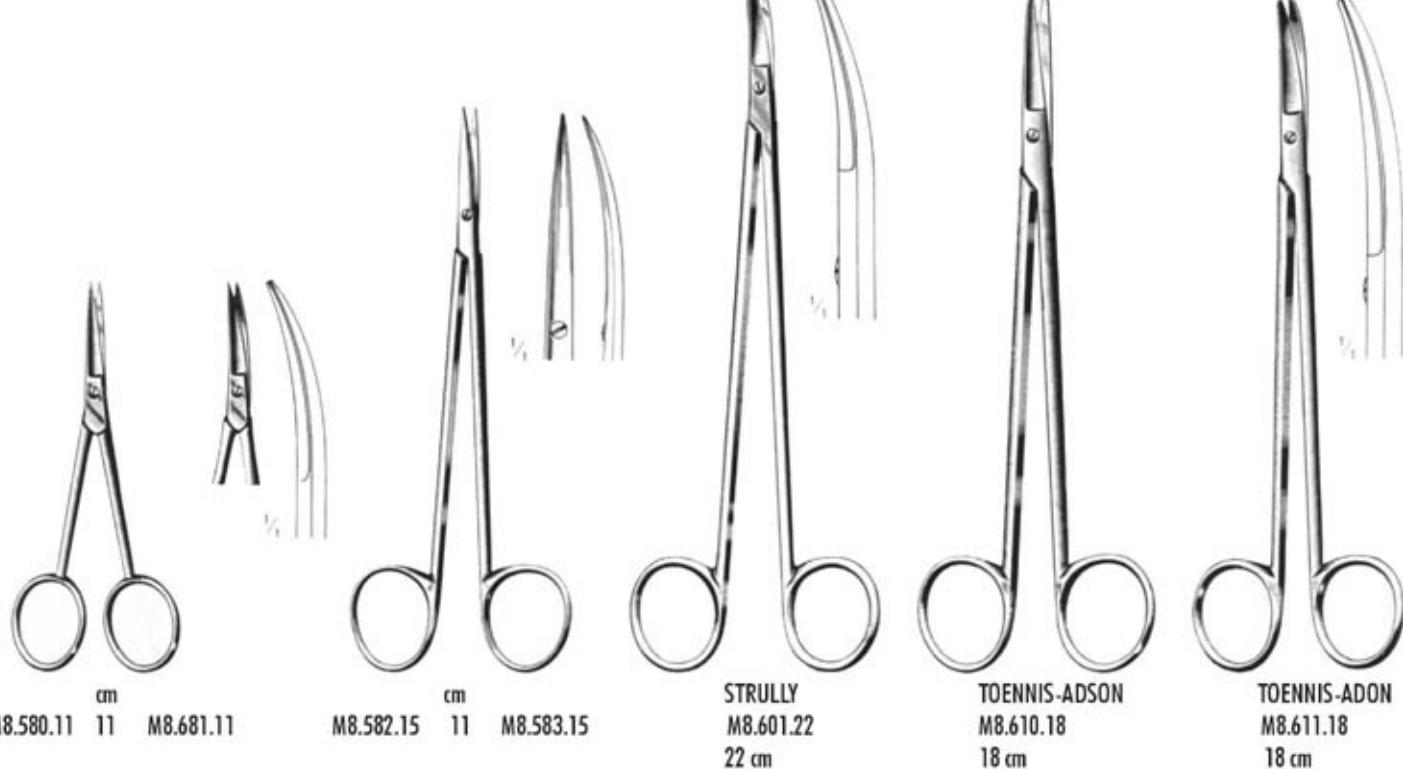
SCHUMACHER  
M8.553.16  
14 cm



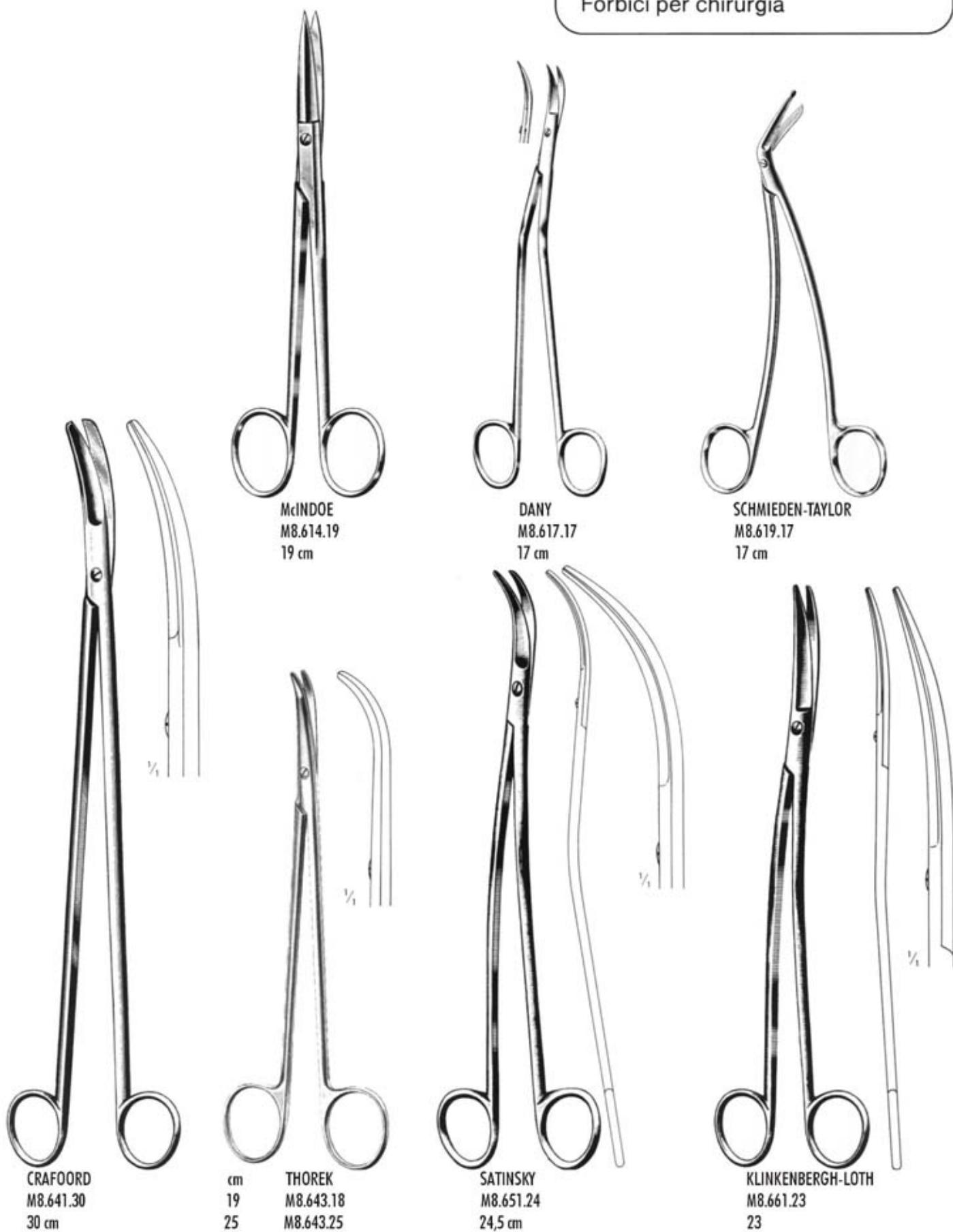
cm  
14,5  
22,0

BRAUN-STADLER  
M8.560.14  
M8.560.22

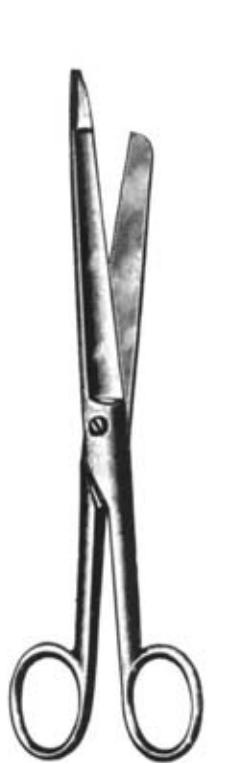
Episiotomie . Episiotomy .  
Episiotomia



Chirurgische Scheren  
Operating Scissors  
Ciseaux à chirurgie  
Tijeras para cirugía  
Forbici per chirurgia



Chirurgische Scheren  
Operating Scissors  
Ciseaux à chirurgie  
Tijeras para cirugía  
Forbici per chirurgia



M8.770.21  
21 cm



M8.772.21  
21 cm



M8.774.21  
21 cm

Darmscheren  
Enterotomy Scissors  
Ciseaux à enterotomie  
Enterrotomos  
Forbici per enterotomia

Ligarurscheren  
Ligature Scissors  
Ciseaux à ligatures  
Tijeras para puntas  
Forbici per legature



SPENCER  
M8.802.09  
9 cm



SPENCER  
M8.802.11  
11 cm



NORTHBENT  
M8.803.13  
13 cm



LITTAUER  
M8.804.14  
14 cm



HEATH  
M8.809.15  
15 cm

Chirurgische Scheren  
Operating Scissors  
Ciseaux à chirurgie  
Tijeras para cirugía  
Forbici per chirurgia

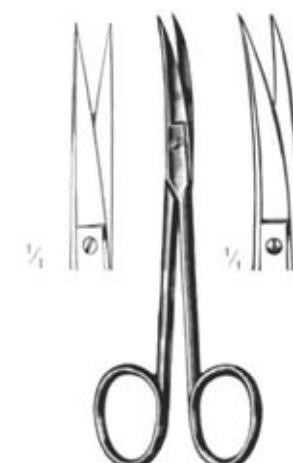
Zahnfleischscheren  
Gum Scissors  
Tijeras para encias  
Forbici gingivali



M8.820.13

13 cm

M8.821.13



M8.824.12

12 cm

M8.825.12



M8.827.12

Gaza  
Gauze  
Gaze  
Gaza  
Garza

Draht-, Blechscheren  
Wire and plate shears  
Ciseaux à fils et plaques métalliques  
Tijeras para alambre y chapas  
Forbici per filo di metallo e lamiera



UNIVERSAL

M8.835.12

12 cm



M8.850.10

10 cm

M8.851.10

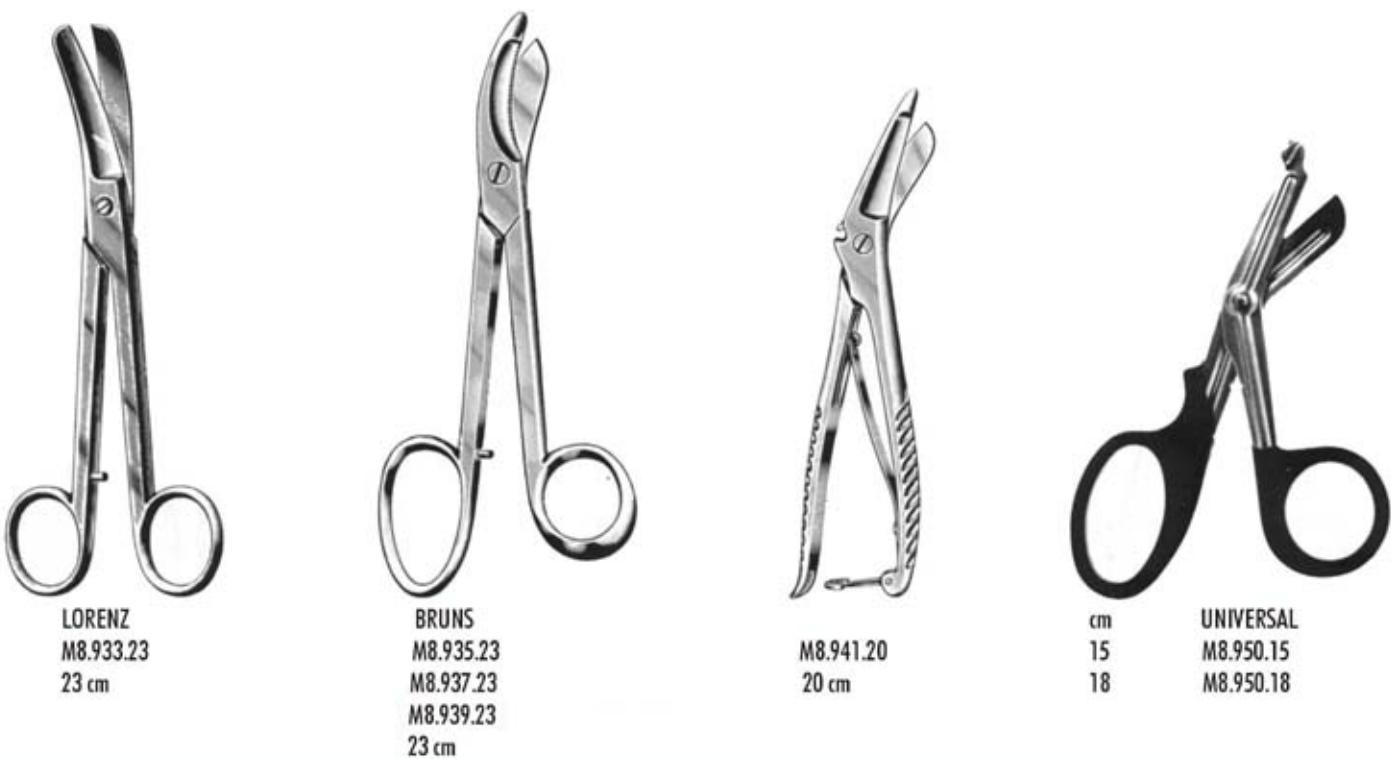
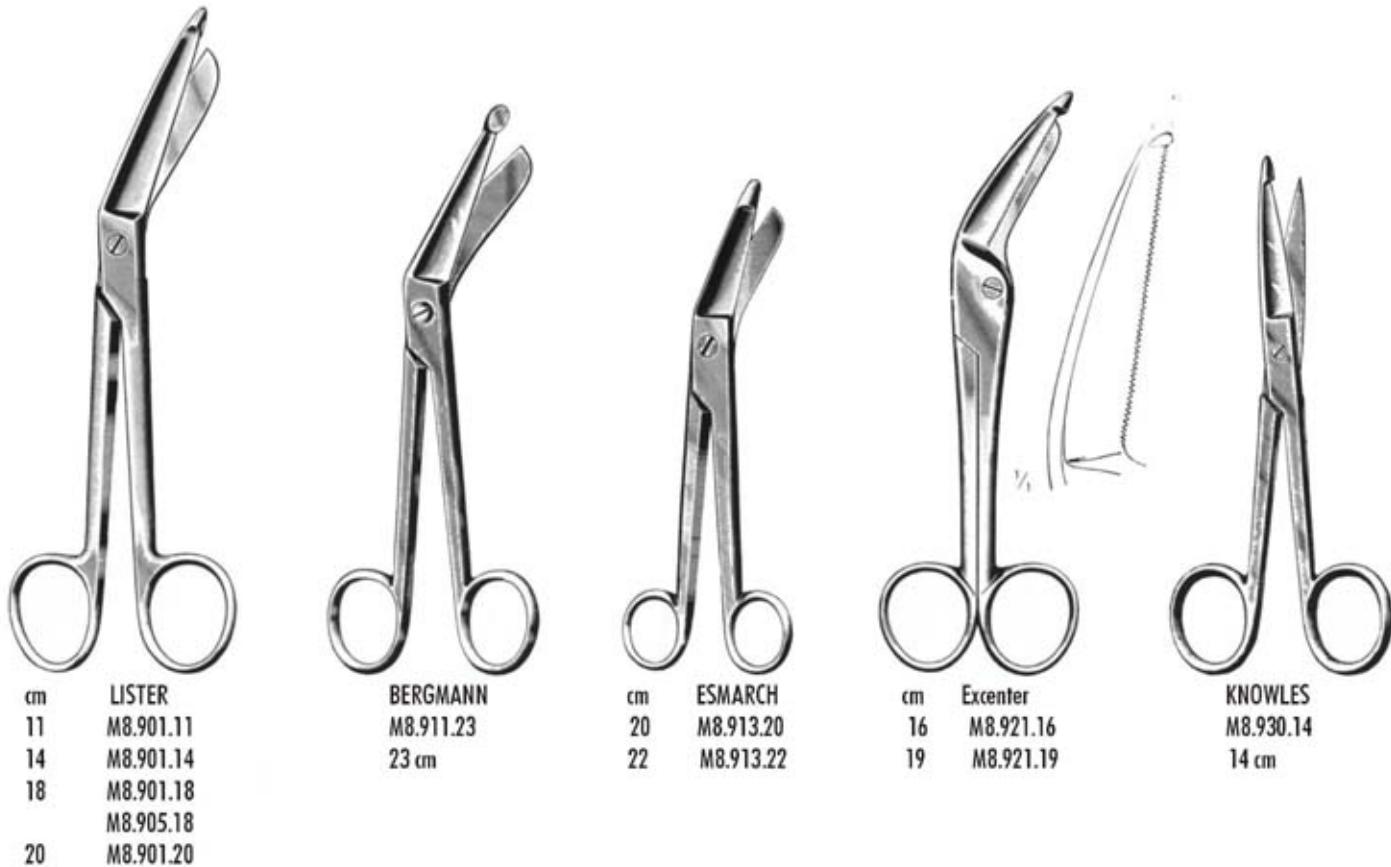


SMITH US ARMY

M8.898.20

20 cm

Verband-Scheren  
Bandage Scissors  
Ciseaux à bandages  
Tijeras para vendajes  
Forbici per bendaggi



Augen-Scheren  
Ophthalmic Scissors  
Ciseaux oculaires  
Tijeras oculares  
Forbici oculistiche



WESTCOTT  
M9.102.11  
11 cm

WESTCOTT  
M9.104.11  
11 cm



MARRAQUER  
M9.119.10  
(Colibri) 5,5 cm, 10 mm

Hornhautschere  
Corneal scissors  
Ciseaux corneens  
Tijeras corneales  
Forbici corneali



McGUIRE  
M9.121.10  
10 cm

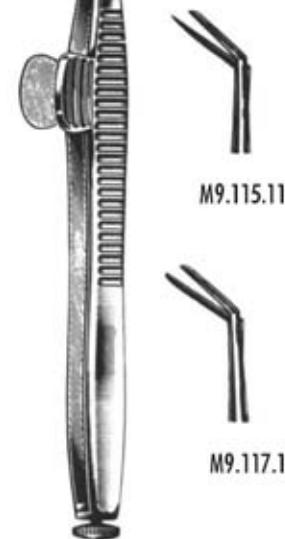
NOYES  
M9.110.12  
12 cm



Sehnen-, Iris-Scheren  
Tendon, Iris Scissors  
Ciseaux à iris et tendons  
Tijeras iris y para tendones  
Forbici per iride e tendini



M9.113.11



M9.115.11



M9.117.11

WECKER  
M9.113.11-M9.117.11  
11 cm

Iridektomie . Iridectomy  
Iridectomia



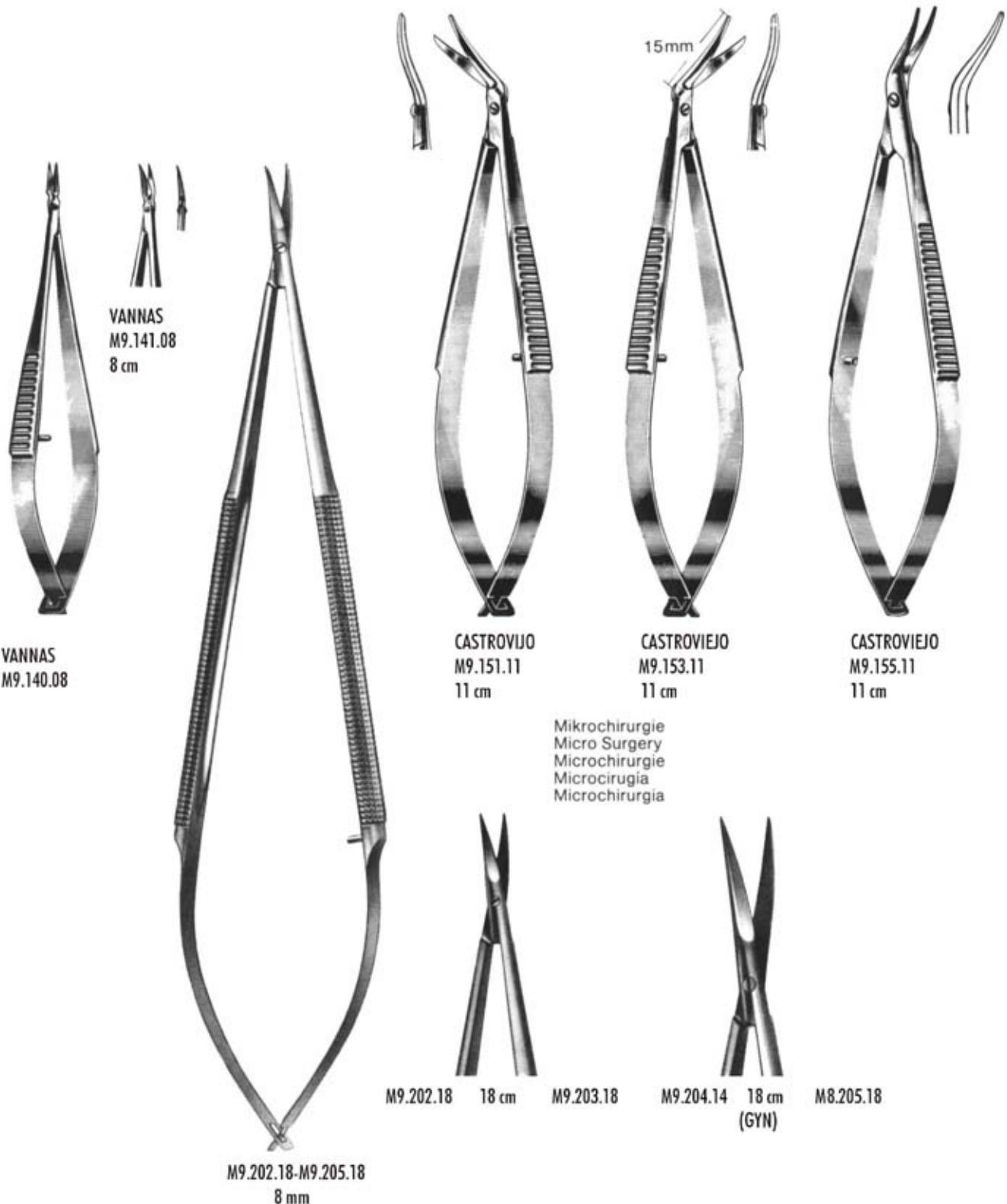
CASTROVIEJO  
M9.133.10  
10 cm



CASTROVIEJO  
M9.135.10  
10 cm

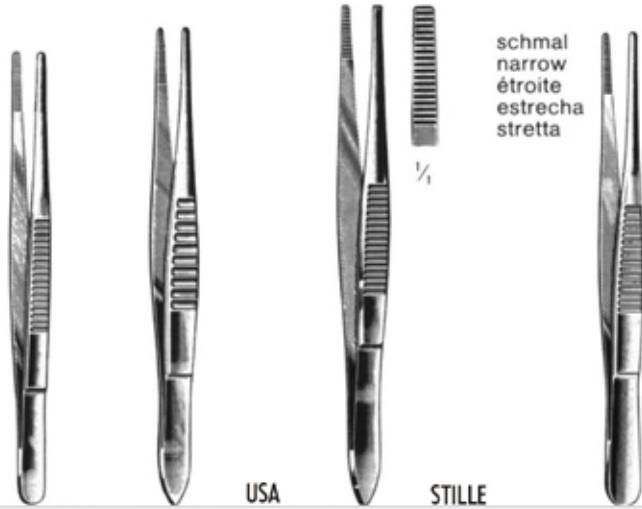
Iridektomie, Hornhaut  
Iridectomy, corneal  
Iridectomie, cornéens  
Iridectomia, corneal  
Iridectomia, corneale

Augen-, Mikro-Scheren  
Ophthalmic, Micro Scissors  
Ciseaux oculaires, micro-ciseaux  
Tijeras oculares, microquirúrgicas  
Forbici oculistiche, micro-chirurg.



## Pinzetten

## **Thumb and Tissue Forceps**

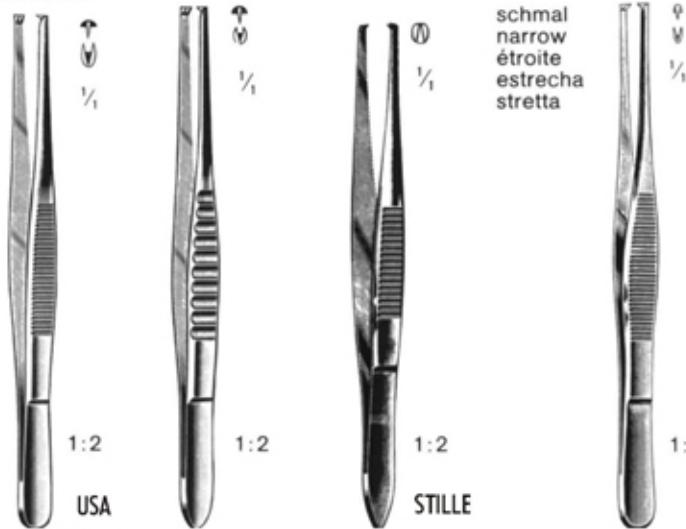


cm	USA	STILLE	
11,5	M10.102.11		M10.110.11
12,0		M10.104.12	
13,0	M10.102.13	M10.104.13	M10.110.13
14,5	M10.102.14	M10.104.14	M10.110.14 M10.114.14
15,0		M10.106.15	
15,5	M10.104.15		
16,0	M10.102.16		M10.110.16 M10.114.16
18,0	M10.103.18	M10.104.18	
20,0	M10.102.20		
21,0		M10.104.21	
25,0	M10.102.25	M10.104.25	
30,0	M10.103.30		



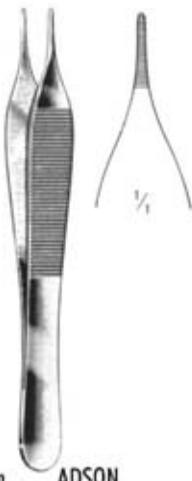
POTTS-SMITH

POTTS-SMITH



Cm	USA	STILLE			
11,5	M10.120.11				
12,0		M10.122.12			
13,0		M10.122.13	M10.130.13	M10.140.13	M10.150.13
14,5	M10.120.14	M10.122.14	M10.130.14	M10.140.14	M10.150.15
15,0		M10.120.15			M10.160.14
15,5		M10.122.15			
16,0	M10.120.16		M10.130.16	M10.140.16	M0.150.16
18,0	M10.120.18	M10.122.18		M10.140.18	
20,0	M10.120.20			M10.140.20	
21,0		M10.122.21			
25,0	M10.120.25	M10.122.25		M10.140.25	
30,0	M10.120.30				

**Pinzetten**  
Thumb and Tissue Forceps  
Pinces à dissection  
Pinzas de disección  
Pinze per dissezione



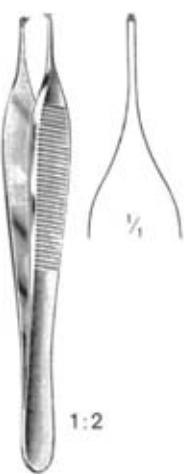
cm	ADSON	ADSON micro
12,0	M10.170.12	M10.176.12
12,0	<b>M10.174.12</b>	
15,0	M10.170.15	
15,0	<b>M10.174.15</b>	



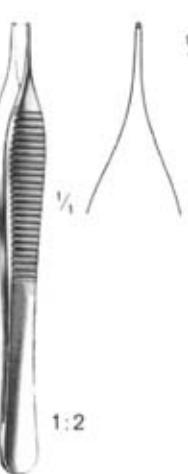
ADSON micro  
M10.176.12



CUSHING  
M10.220.17  
M10.224.17  
17 cm



1:2



12



7:7



9



GRAEFE  
M 10.190



1:2



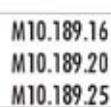
10,5  
12,0 M10.180.12  
15,0 M10.180.15



M10.186.12



BROWN



M10.189.16  
M10.189.20  
M10.189.25

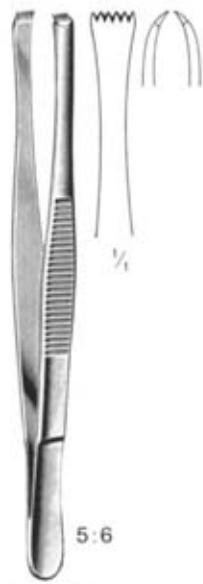
**Pinzetten**

Thumb and Tissue Forceps

Pinces à dissection

Pinzas de disección

Pinze per dissezione



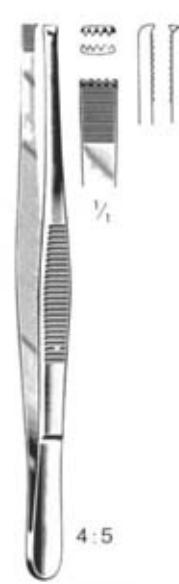
cm LERCHE

14,5

15,0 M10.223.15

18,0

20,0



cm ADLERKREUTZ

M10.236.15

M10.236.20



cm LANE

M10.240.14



cm LANE

M10.242.14



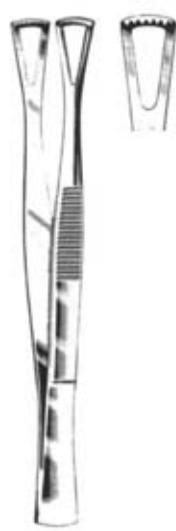
cm FERRIS-SMITH

M10.246.18



cm FERRIS-SMITH

M10.248.18



cm DUVAL

14,5 M10.250.14

15,0

20,0

25,0



cm COLLIN-DUVAL

M10.252.14



cm Russ. Mod.

M10.256.15

M10.256.20

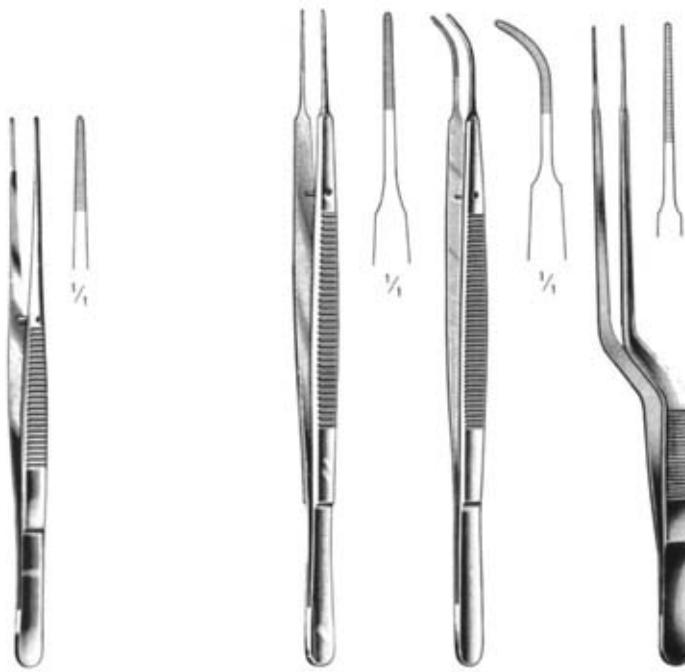
M10.256.25



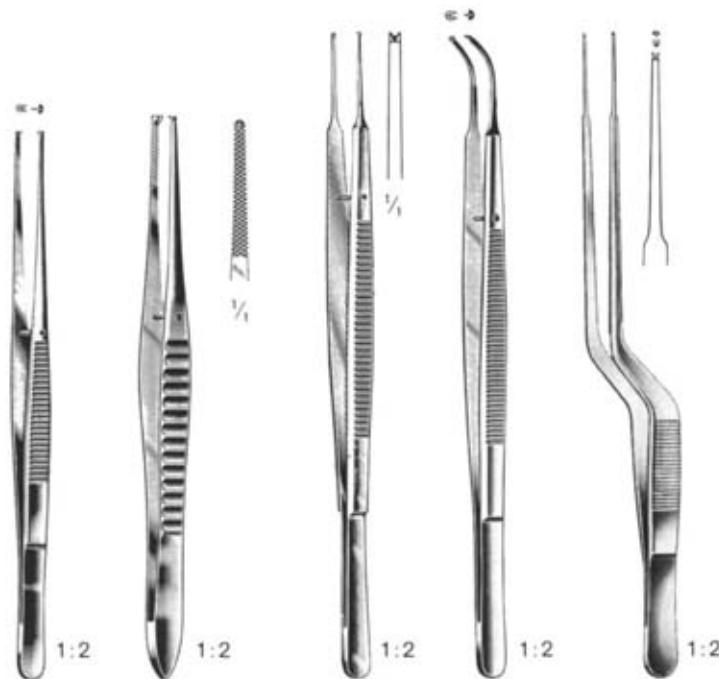
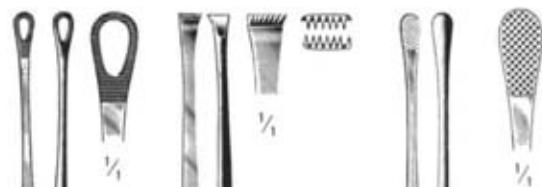
cm MxINDOE

M10.258.15

Pinzetten  
Thumb and Tissue Forceps  
Pince à dissection  
Pinzas de disección  
Pinze per dissezione

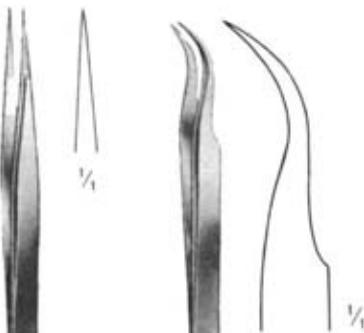


cm	SEMKEN	GERALD	GERALD	GERALD
12,5	M10.260.12			
15,5		M10.260.15		
18,0		M10.302.18	M10.303.18	M10.305.18



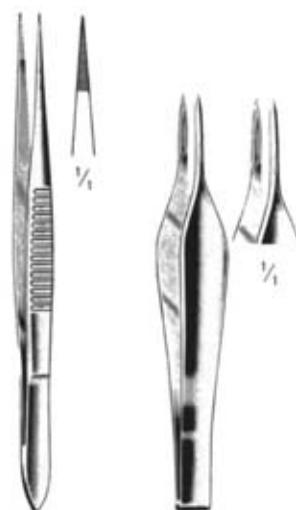
cm	SEMKEN	GILLIES	GERALD	GERALD	GERALD	SINGLEY	NELSON	WANGENSTEEN
12,5	M10.270.12							
15,5	M10.270.15	M10.272.15						
18,0			M10.310.18	M10.311.18	M10.313.18			
23,0						M10.320.23	M10.322.23	M10.324.23

Splitterpinzetten, -zangen  
 Splinter Forceps  
 Pinces à échardes  
 Pinzas para espinas  
 Pinze per schegge



M10330.12  
12 cm

M10.331.12  
10 cm



cm	FELCHENFELD
7,5	M10.810.07
9,0	
10,5	M10.802.09
11,5	M10.802.11
12,5	M10.810.11

HUNTER	HUNTER
M10.812.10	M10.813.10

CARMALT	CARMALT
M10.816.10	M10.817.10
M10.815.12	



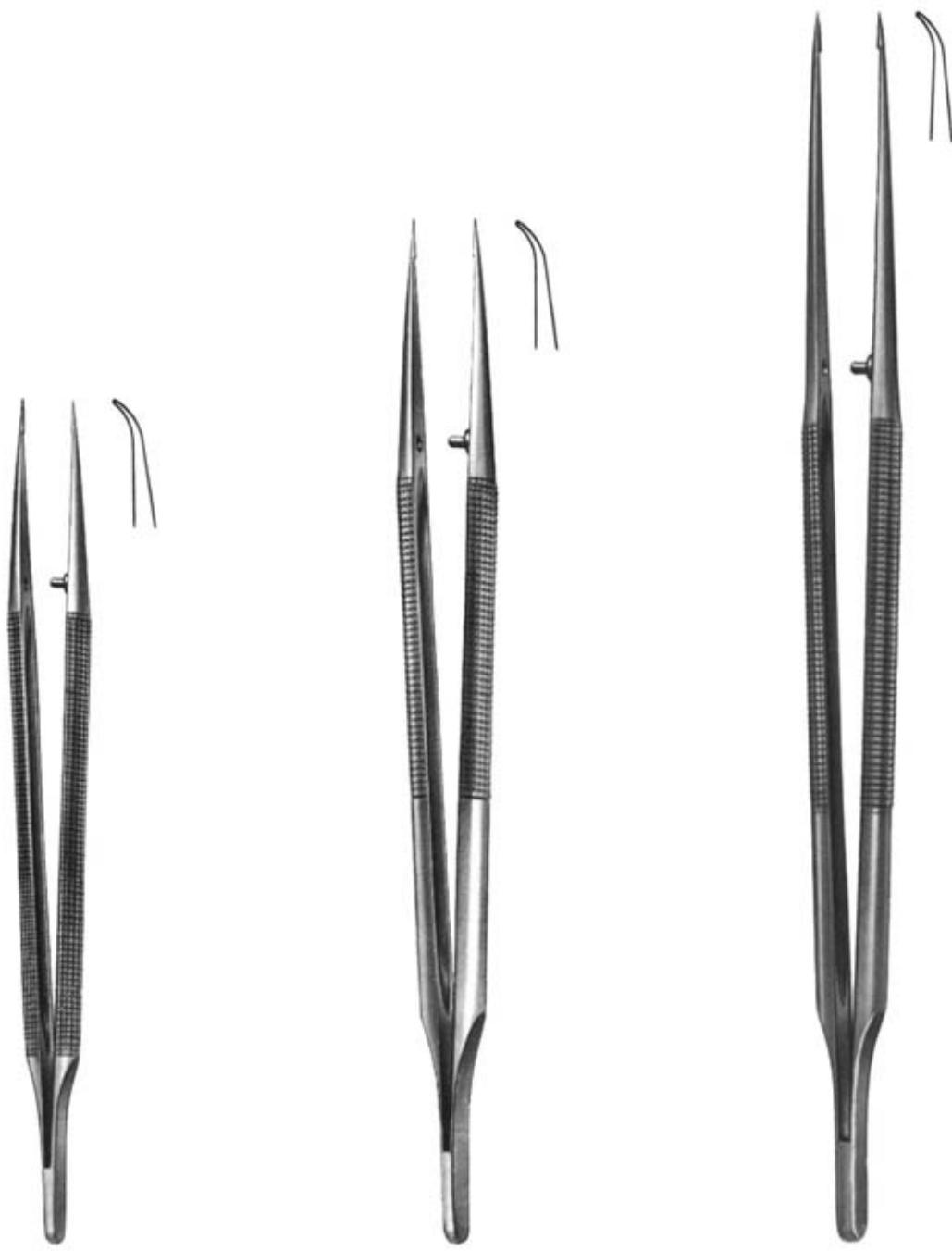
PEET  
M10.821.11  
11,5 cm

STIEGLITZ  
M10.822.13 13,5 cm M10.823.13

ARCHER  
M10.824.14 14 cm M10.825.14

VIRTUS (RALK)  
M10.828.15  
15 cm

Mikrochirurgie-Pinzen  
Microsurgery Forceps  
Pince à microchirurgie  
Pinzas para microcirugía  
Pinze per microchirurgia



M11.102.12 12 cm

M11.103.12

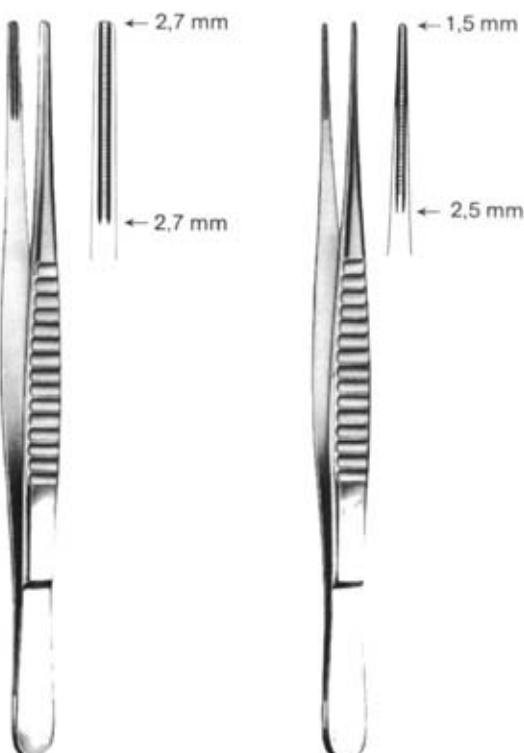
M11.104.15 15 cm

M11.105.15

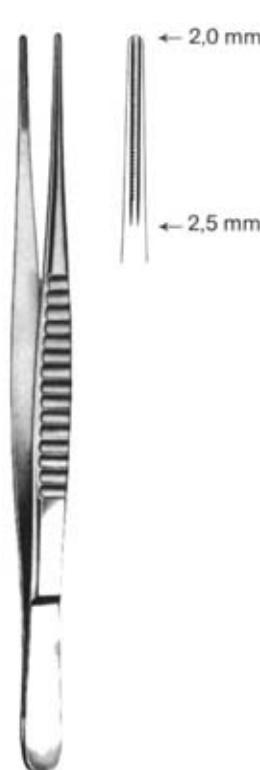
M11.108.18 18 cm

M11.109.18

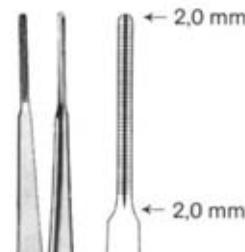
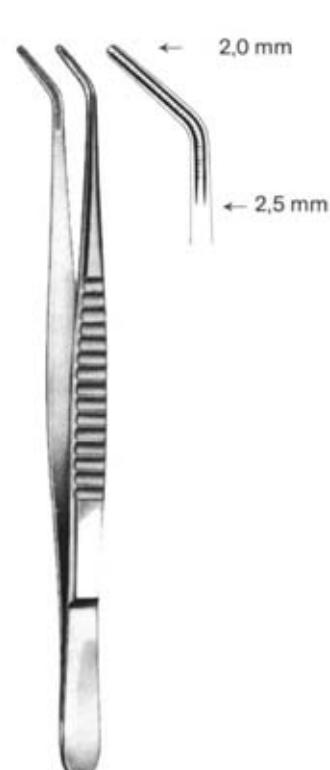
Atraumatische Pinzetten  
 Atraumatic Tissue Forceps  
 Pinces atraumatiques  
 Pinzas atraumáticas  
 Pinze atraumatiche



cm	DEBAKEY	DE BAKEY
16	M11.304.16	M11.306.16
20	M11.304.20	M11.306.20
24	M11.304.24	M11.306.24
30	M11.304.30	

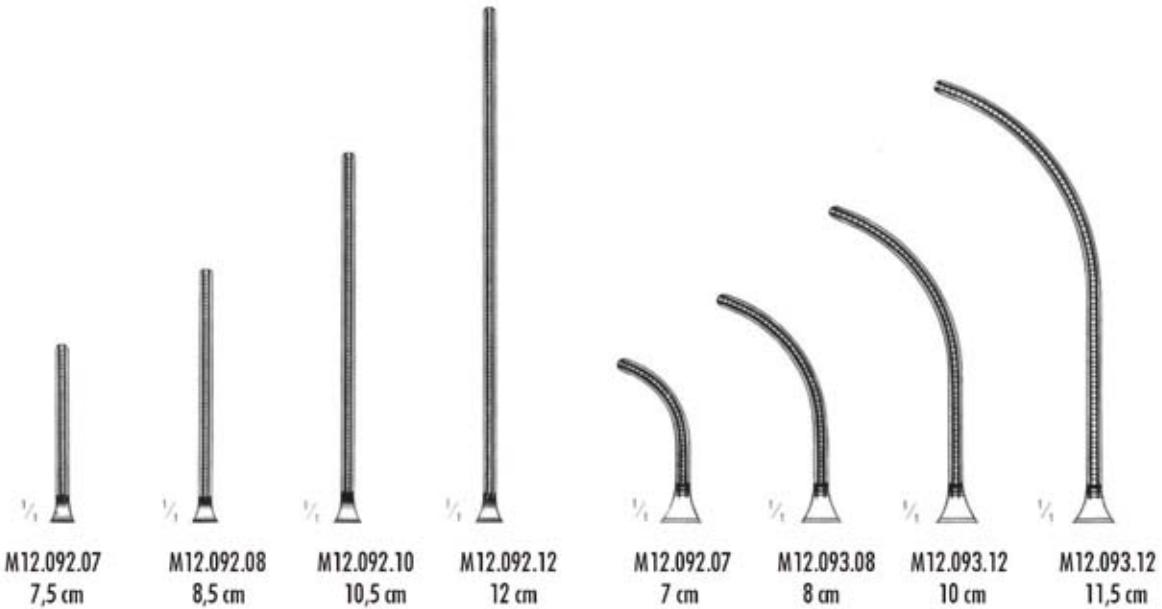


cm	DE BAKEY	DE BAKEY
16	M11.308.16	M11.309.16
20	M11.308.20	M11.309.20
24	M11.308.24	M11.309.24
30	M11.308.30	M11.309.30



cm	COOLEY
16	M11.314.16
20	M11.314.20

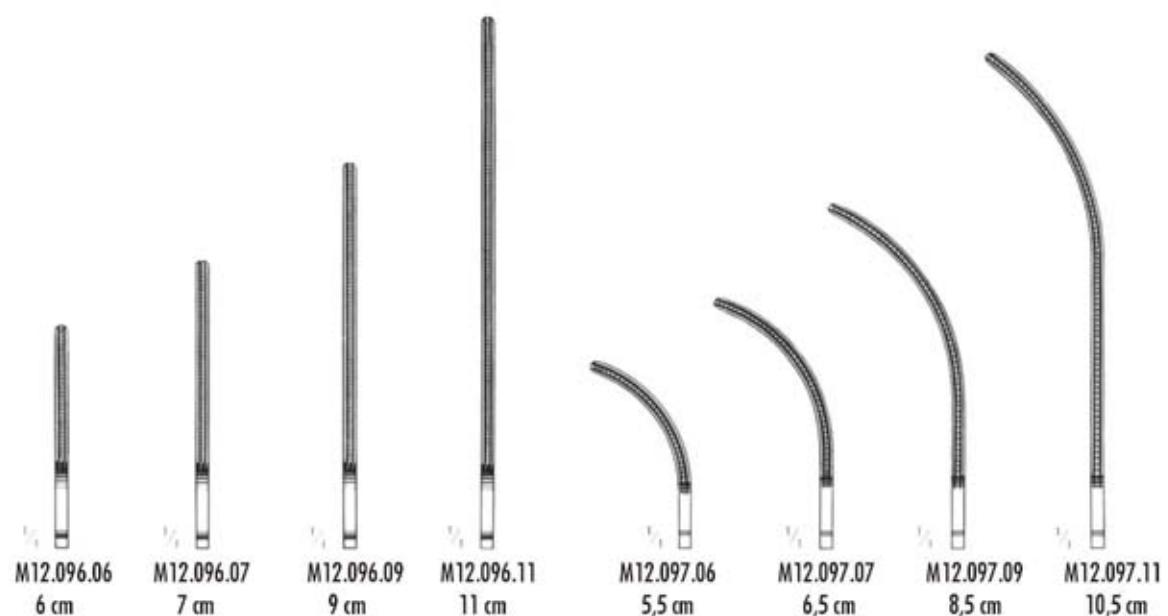
Atrauma-Bulldogklemmen  
Atrauma Bulldog Clamps  
Clamps Bulldog Atrauma  
Clamps Atrauma Bulldog  
Pinze Atrauma Bulldog



DE BAKEY  
M12.092.07-M12.093.12



CLOVER  
M12.096.06-M12.097.11



Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche

Gefäßklemmen  
Serrefines  
Serre-fines  
Serra-finas  
Serrefine

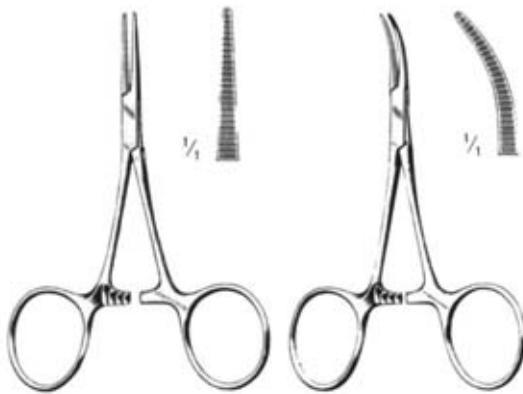


cm	DIEFFENBACH
3,5	M12.102.04
5,0	
5,5	M12.102.05
6,5	
7,0	
7,5	
9,0	

M12.103.04  
M12.103.05

JOHNS-HOPKINS

M12.110.50  
M12.110.55  
M12.110.65  
M12.110.70  
M12.110.75  
M12.110.75  
M12.111.50  
M12.111.55  
M12.111.65  
M12.111.70  
M12.111.75  
M12.111.90



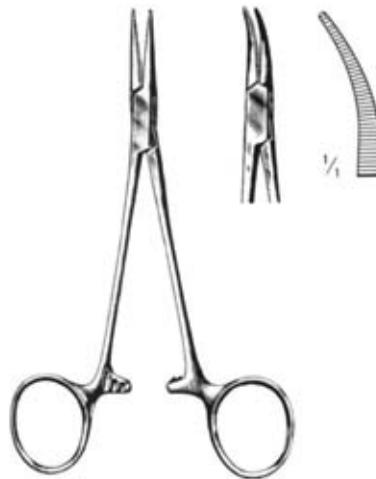
HARTMANN  
M12.210.10 10 cm M12.211.10



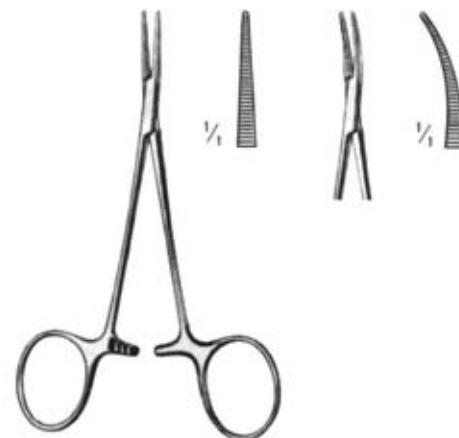
HARTMANN  
M12.212.10 10 cm M12.213.10

Titan  
Titanium  
Titane  
Titano

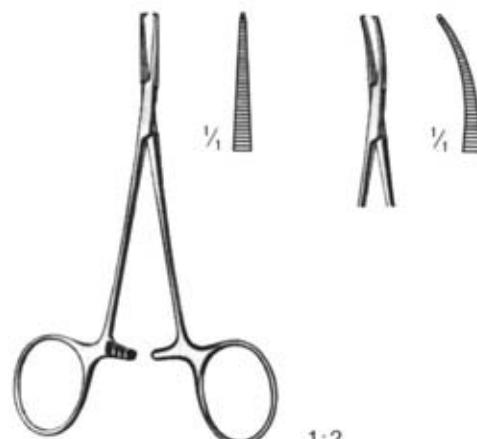
Arterienklemmen  
Hemostatic Forceps  
Pince hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



cm	HALSTED - MOSQUITO			M12.225.12	HALSTED-MOSQUITO micro
12,5	M12.224.12	M12.220.12	M12.221.12		M12.222.12
14,0		M12.221.14	M12.221.14		M12.223.12
18,0		M12.221.18	M12.221.18		
21,0		M12.220.21	M12.221.21		

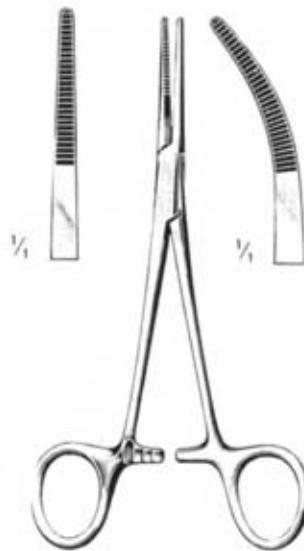


cm	HALSTED - MOSQUITO			M12.235.12	HALSTED - MOSQUITO micro
12,5	M12.234.12	M12.230.12	M12.231.12		M12.231.12
14,0		M12.230.14	M12.231.14		M12.233.12
18,0		M12.230.18	M12.231.18		
21,0		M12.230.21	M12.231.21		

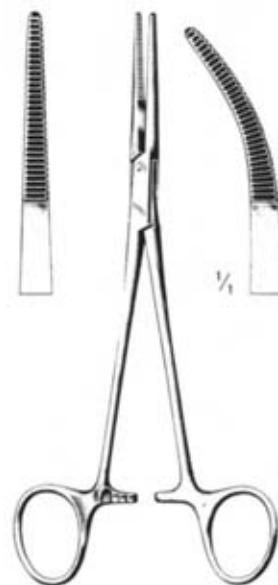


Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche

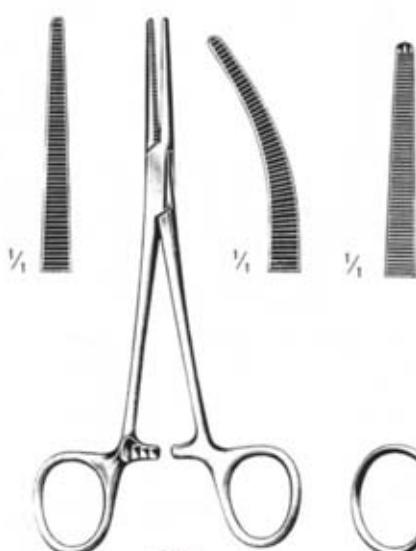
Titan  
Titanium  
Titane  
Titano



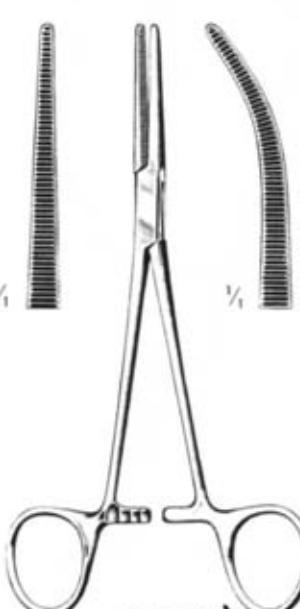
cm                    KELLY  
14    M12.240.14    M12.241.14  
14    M12.244.14    M12.245.14  
16



KELLY-RANKIN                    PROVIDENCE-HOSPITAL  
M12.242.16                    M12.243.16  
M12.270.14                    M12.271.14

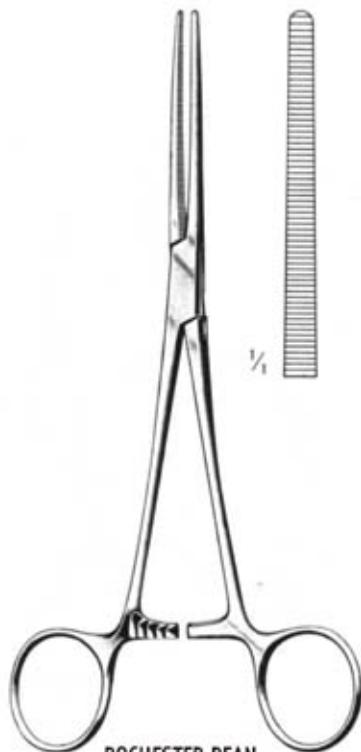


cm                    CRILE  
14    M12.250.14    M12.251.14  
14    M12.254.14    M12.255.14  
16



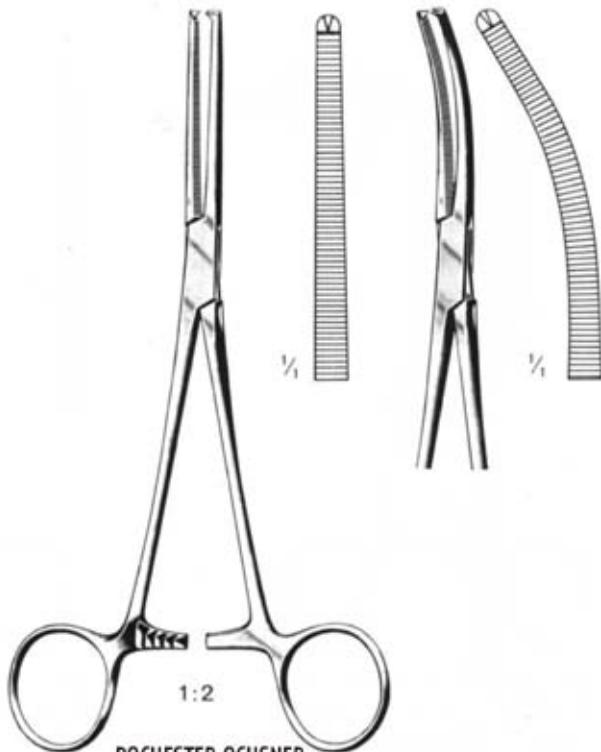
CRILE-RANKIN                    CRILE-RANKIN  
M12.262.16                    M12.264.16  
M12.264.16                    M12.265.16

Arterienklemmen  
Hemostatic Forceps  
Pince hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



cm ROCHester-PEAN

13	M12.310.13	M12.311.13
14	M12.310.14	M12.311.14
16	M12.310.16	M12.311.16
18	M12.310.18	M12.311.18
20	M12.310.20	M12.311.20
22	M12.310.22	M12.311.22
24	M12.310.24	M12.311.24
26	M12.310.26	M12.311.26
30	M12.310.30	M12.311.30



ROCHESTER-OCHSNER

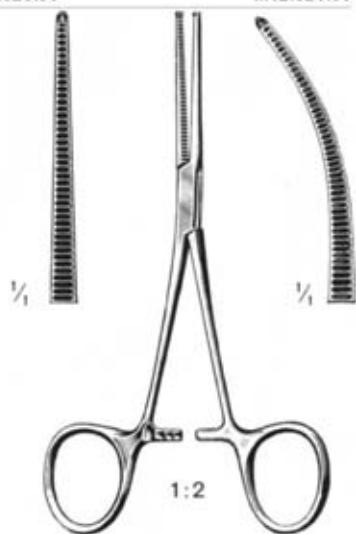
M12.320.13	M12.321.13
M12.320.14	M12.321.14
M12.320.16	M12.321.16
M12.320.18	M12.321.18
M12.320.20	M12.321.20
M12.320.22	M12.321.22
M12.320.24	M12.321.24
M12.320.26	M12.321.26
M12.320.30	M12.321.30



PEAN

M12.312.14 14 cm M12.313.14

Graziles Modell  
Delicate Model  
Modele delicat  
modelo delgado  
modello delicato



KOCHER

M12.322.14 M12.323.14

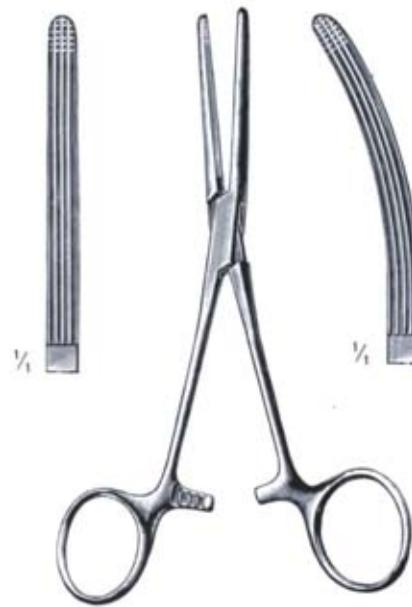
Graziles Modell  
Delicate Model  
Modele delicat  
modelo delgado  
modello delicato

Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



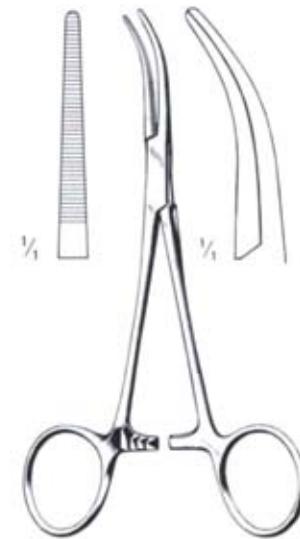
SPENCER - WELLS

M12.330.13 13 cm M12.331.13  
M12.330.15 15 cm M12.331.15  
M12.330.18 18 cm M12.331.18  
M12.330.20 20 cm M12.331.20



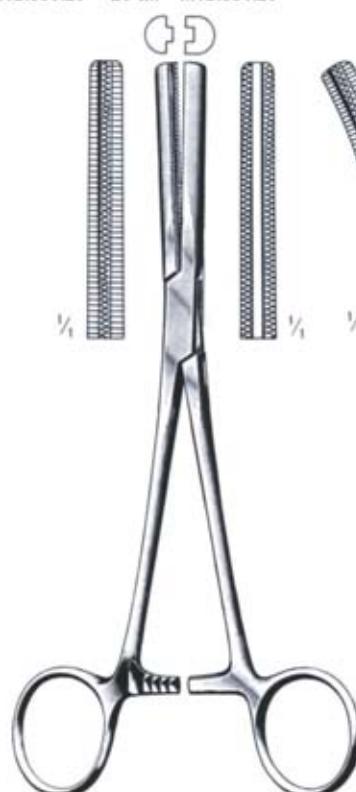
ROCHESTER-CARMALT

M12.340.16 16 cm M12.341.16  
M12.340.20 20 cm M12.341.20



DANDY

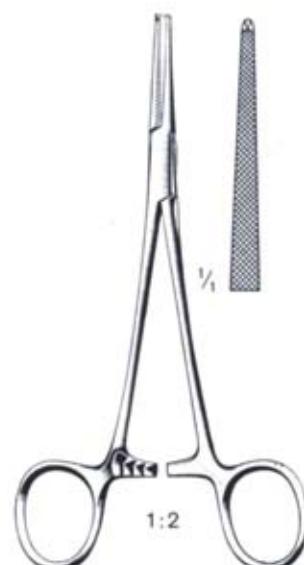
M12.345.14  
14 cm



FERGUSSON

M12.350.16 16 cm M12.351.16  
M12.350.20 20 cm M12.351.20

Druckklemmen . Angiotribes  
Pinces-clamps à pression progressive . Pinzas-clamps para presión progresiva  
Angiotribi



LOVELACE

M12.356.15  
15,5 cm



PENNINGTON

cm  
15,5  
20,0  
M12.358.15  
M12.358.20

Arterienklemmen  
Hemostatic Forceps  
Pince hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



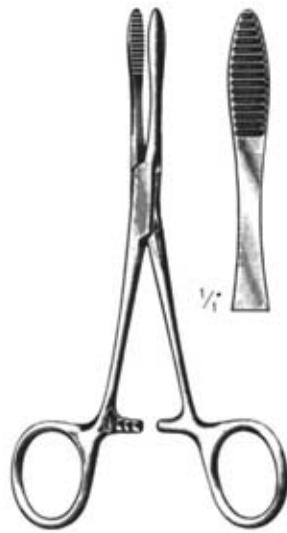
PRATT  
M12.360.15  
15 cm



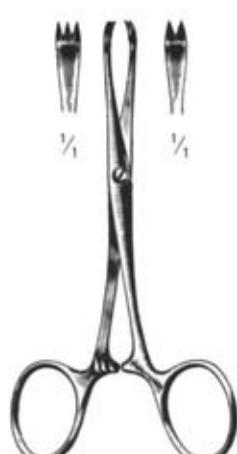
MARTELL  
M12.364.14  
14 cm



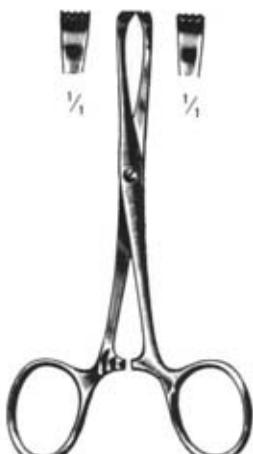
WILLET-MARTEL  
M12.366.19  
19 cm



cm  
14 M12.368.14  
16 M12.368.16



CHAPUT  
M12.370.13  
13 cm



TUFFIER  
M2.372.13  
13 cm

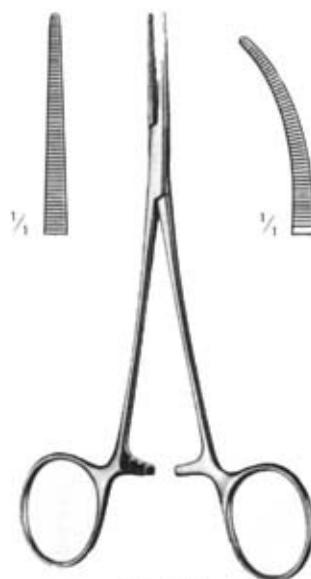


COLLIN  
M12.347.14  
14 cm

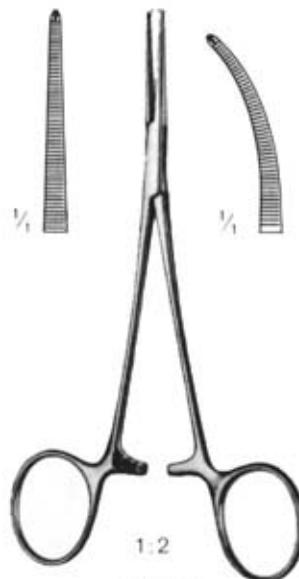


COLLIN  
M12.376.16  
16 cm

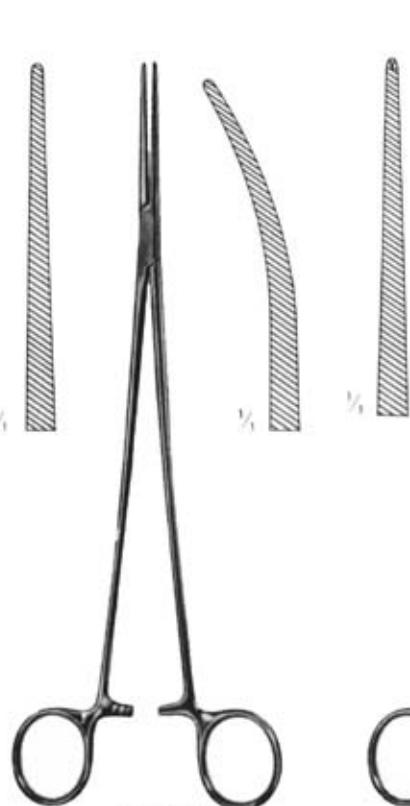
Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



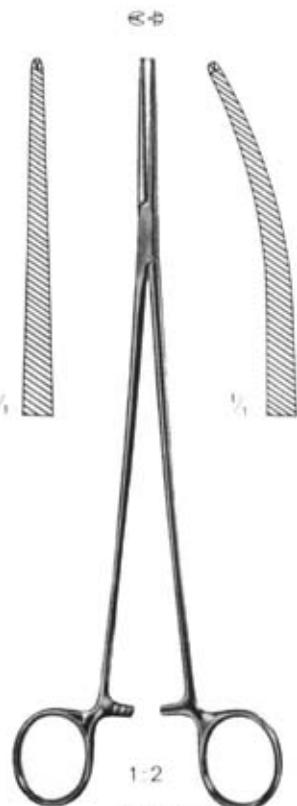
LERICHE  
M12.380.15 15 cm M12.381.15



LERICHE  
M12.382.15 15 cm M12.383.15



BENGOLEA  
M12.384.20 20 cm M12.385.20  
M12.384.26 26 cm M12.385.26



BENGOLEA  
M12.386.20 20 cm M12.387.20  
M12.386.26 26 cm M12.387.26

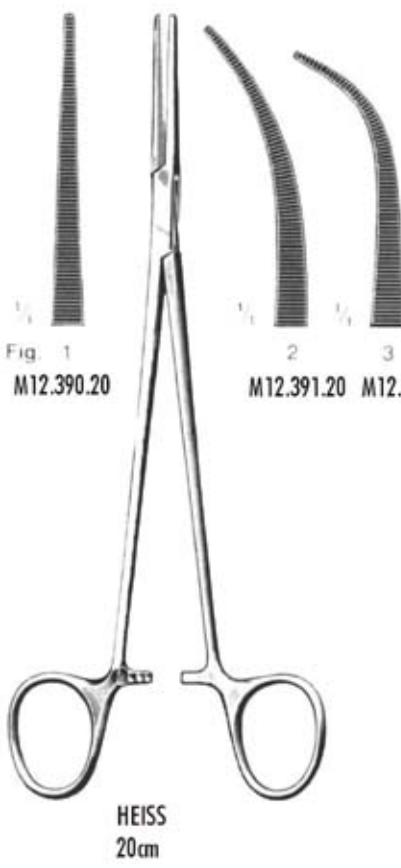
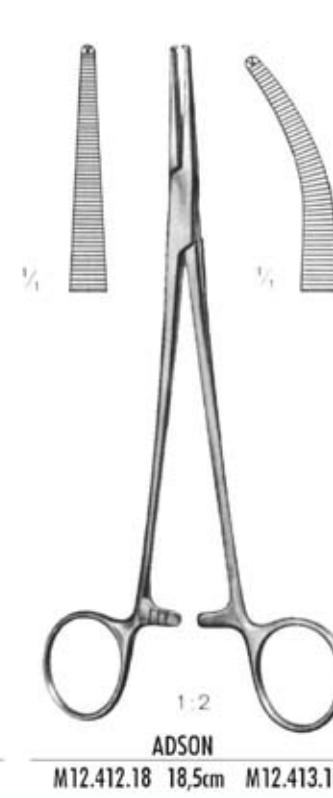


Fig. 1  
M12.390.20

2 M12.391.20 M12.393.20  
3



ADSON  
M12.410.18 18,5cm M 12.411.18



ADSON  
M12.412.18 18,5cm M12.413.18



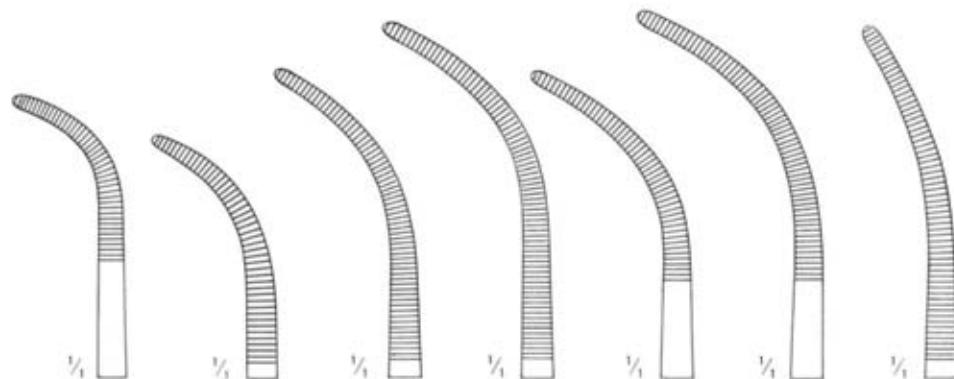
ADSON Baby  
M12.415.18

Präparier- und Ligaturklemmen  
Dissecting and Ligature Forceps  
Pinces à dissection et à ligatures  
Pinzas para disección y ligaduras  
Pinze per dissezione e per legature (Passafili)

Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



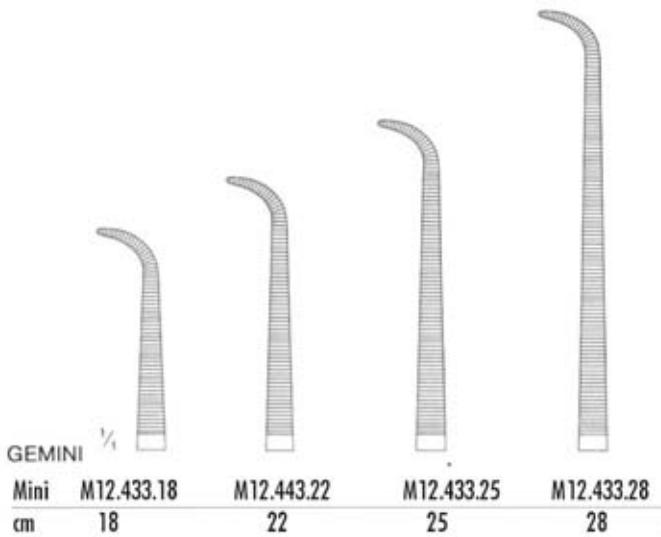
OVERHOLT-GEISSENDÖRFER  
M12.421.01-M12.427.08



cm	Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6	Fig. 7
21	M12.421.01	M12.421.02	M12.421.03	M12.421.04	M12.421.05	M12.421.06	M12.421.07
27	M12.427.01	M12.427.02	M12.427.03	M12.427.04	M12.427.05	M12.427.06	M12.427.07



GEMINI  
GEMINI mini



cm	Mini	M12.433.18	M12.443.22	M12.433.25	M12.433.28
	18		22	25	28

	GEMINI M12.431..13	M12.431.16	M12.431.18	M12.431.20	M12.431.23	M12.431.25	M12.431.28
	13 cm	16 cm	18 cm	20 cm	23 cm	25 cm	28 cm

Arterienklemmen  
Hemostatic Forceps  
Pince hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



M12.441.01



M12.441.02



M12.441.03



M12.441.04



RUMEL

M12.442.01 - M12.441.04

23 cm



M12.442.21 21 cm

M12.442.26 26 cm



21 cm M12.443.21

26 cm M12.443.26



1:2 M12.444.21 21 cm

M12.444.26 26 cm



TOENNIS

M12.442.21 - M12.445.26

21 cm 26 cm



1:2 M12.445.21

26 cm M12.445.26



1:2

21 cm

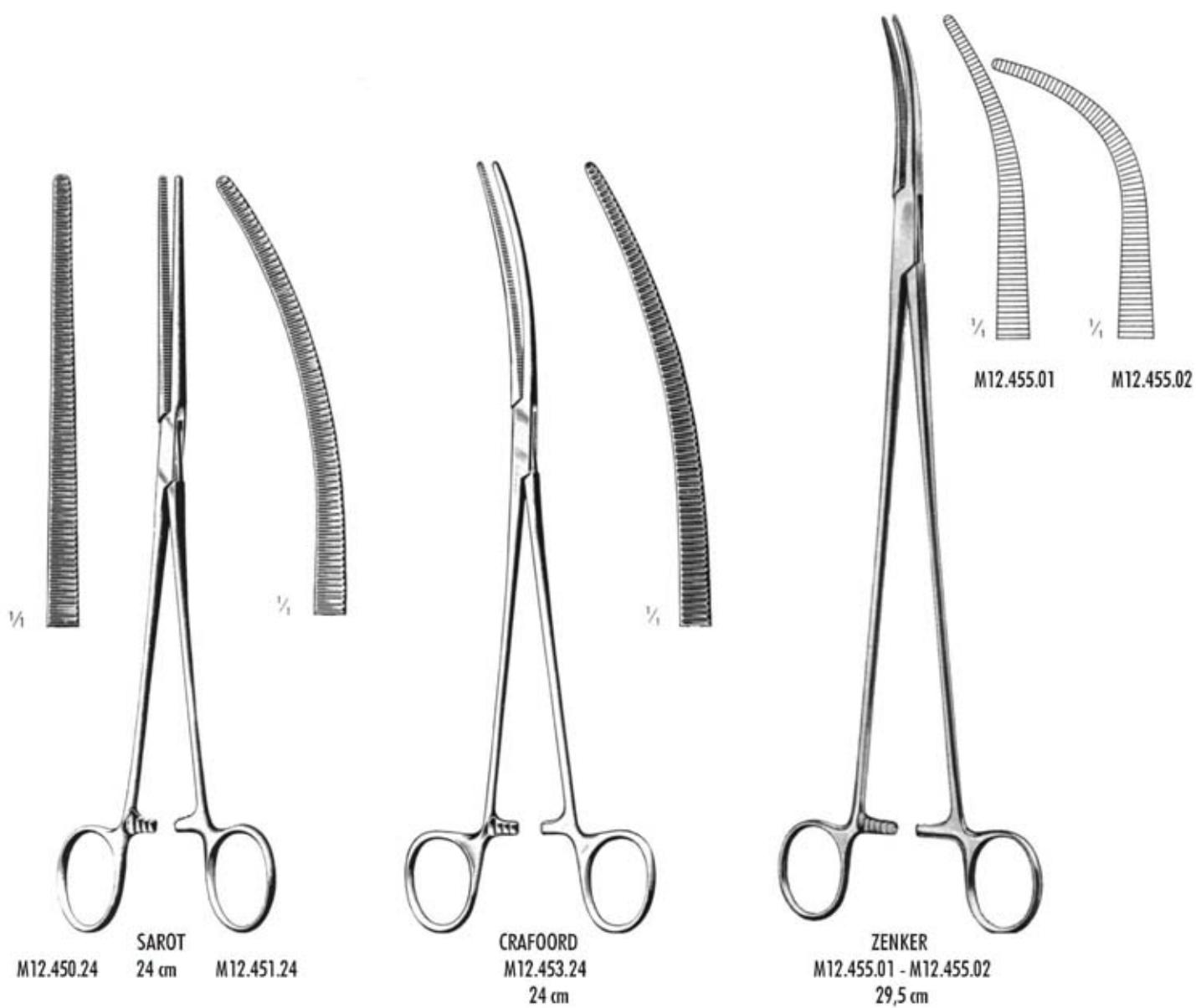
26 cm

ROBERTS  
M12.448.22 22 cm

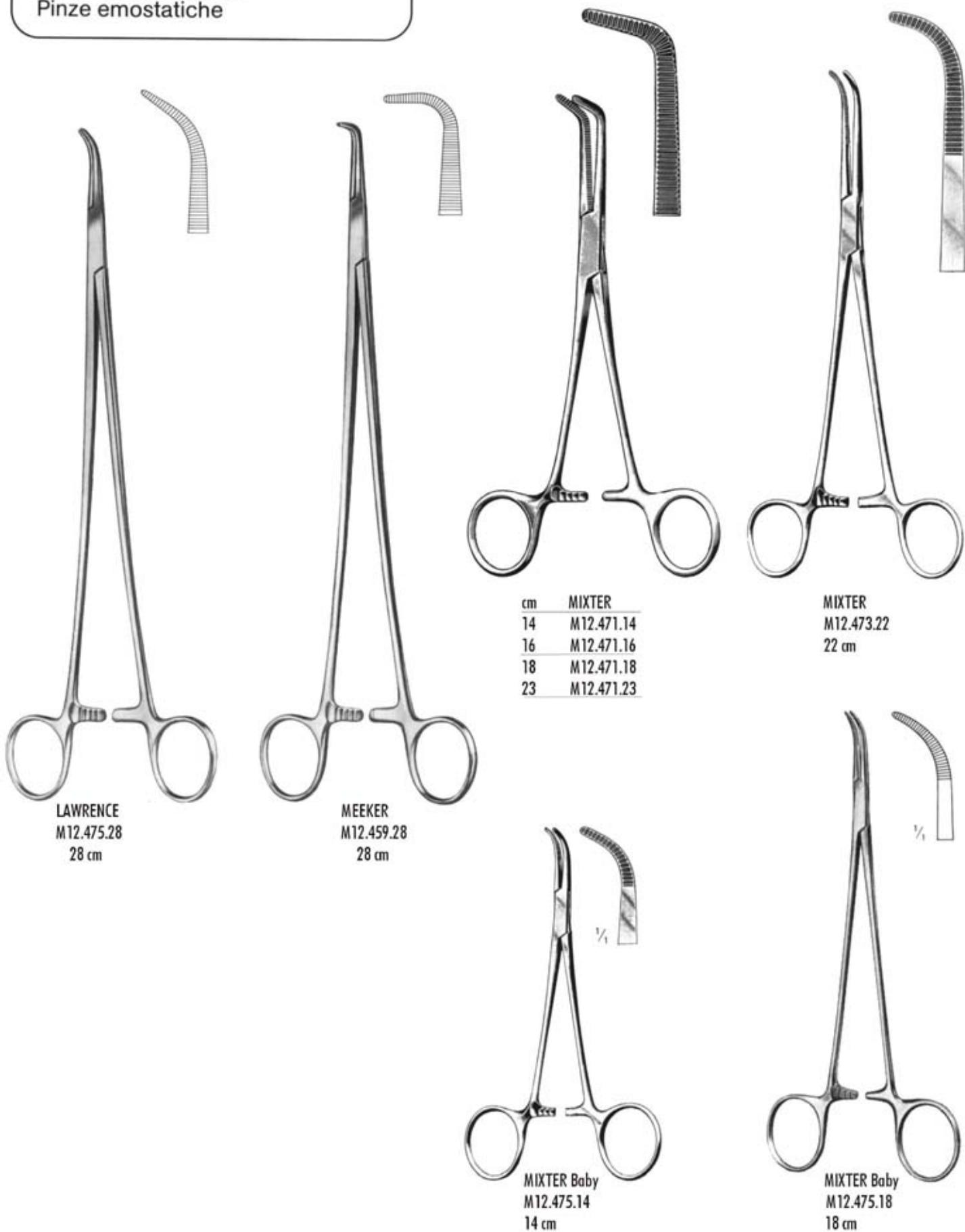
M12.449.22

Arterienklemmen  
Hemostatic Forceps  
Pince hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche

Bronchusklemmen  
Bronchus Forceps  
Pince-Clamps à Bronches  
Pinzas clamps bronquiales  
Pinze per bronchi

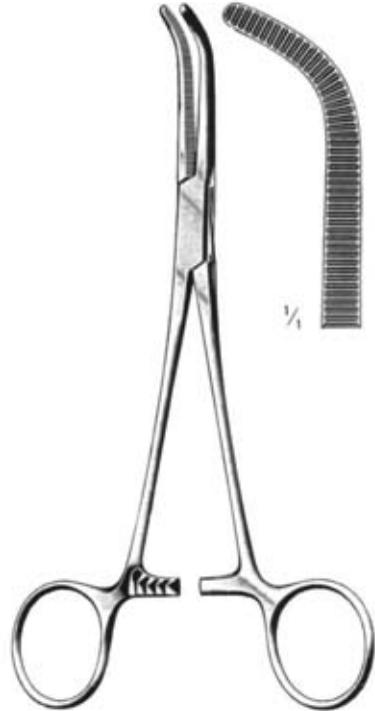


Arterienklemmen  
Hemostatic Forceps  
Pince hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



Arterien, Gallenkanal, Nierenstiel  
Hemostatic, Gall Duct, and Kidney Pedicle  
Hémostatiques, pédicule rénal et voies biliaires  
Hemostáticas, pedículo renal y vías biliares  
Emostatiche, peduncolo renale e vie biliari

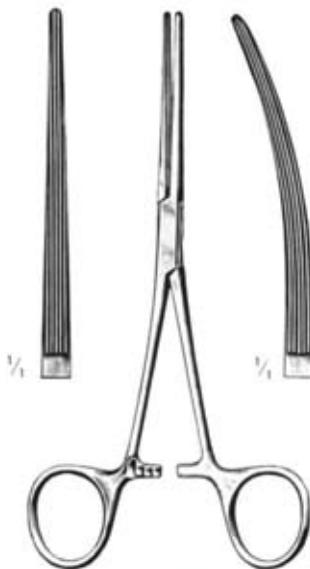
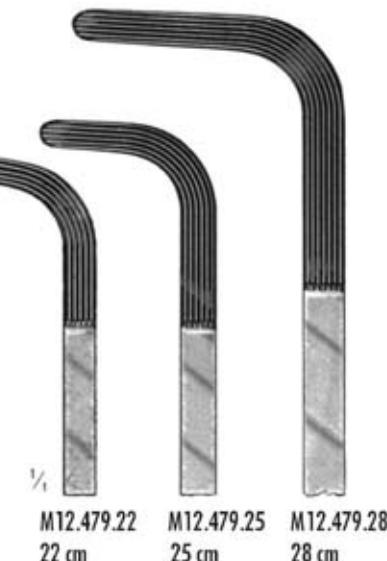
Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



cm      **MIXTER-O'SHAUGNESSY**  
15,5      M12.477.15  
cm      M12.477.19



MIXTER  
M12.47.22 - M12.479.28



BAINBRIDGE  
M12.480.15 15,0 cm M12.481.15  
M12.490.18 18,5 cm M12.481.18



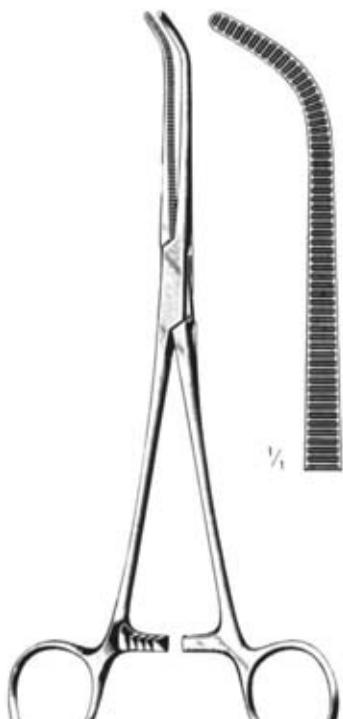
LAHEY  
M12.491.19  
19 cm



LAHEY  
M12.493.23  
23 cm



LOWER  
M12.495.18  
18 cm



JOHNS-HOPKINS  
M12.497.20  
20 cm

Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche

Gallenkanal - Gall Duct .  
Coies biliaires . Vias  
biliares . Vie biliari



MIXTER  
M12.499.16  
16,5 cm



MOYNIHAN  
M12.501.23  
23 cm



DESJARDINS  
M12.503.21  
21 cm



DESJARDINS  
M12.505.21  
21 cm



GRAY

M12.507.22  
22 cm

M12.507.23  
23 cm



GRAY

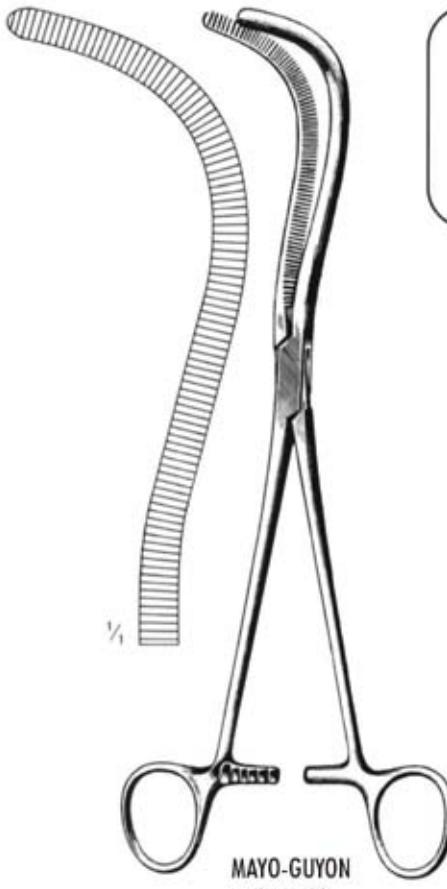
1:2

M12.509.22  
22 cm

M12.509.23  
23 cm



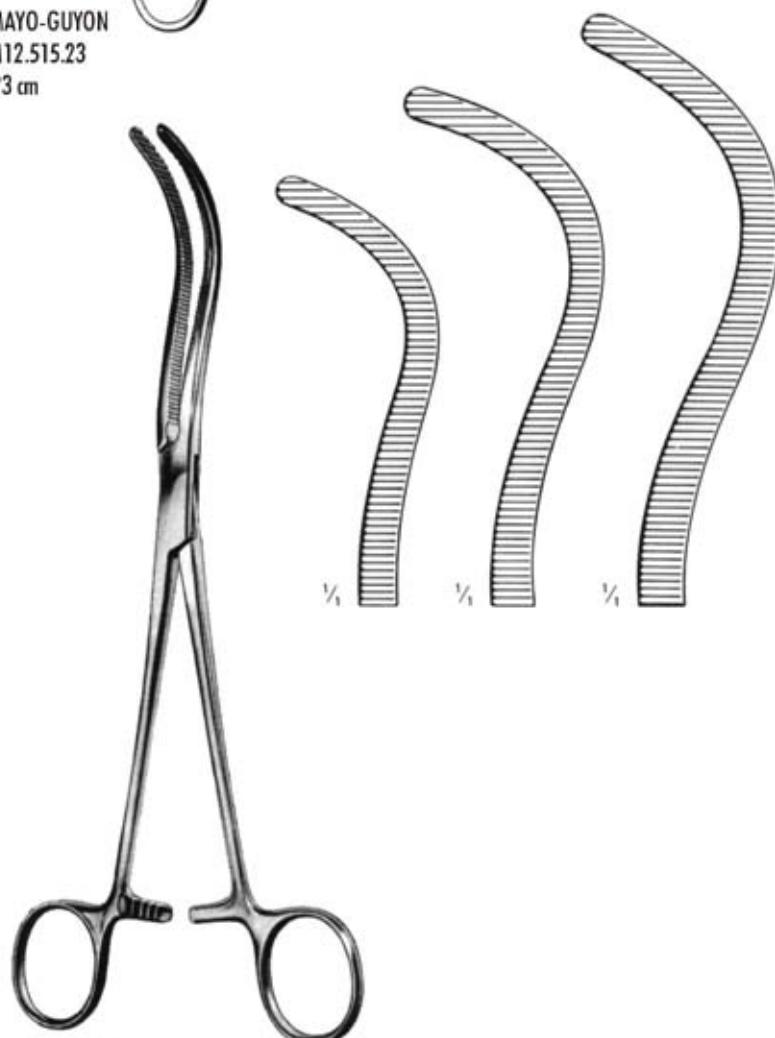
STILLE  
M12513.23  
23 cm



MAYO-GUYON  
M12.515.23  
23 cm



GUYON  
M12.517.23  
23 cm



GUYON

M12.519.20  
20 cm

M12.519.22  
22 cm

M12.519.24  
24 cm

Arterienklemmen  
Hemostatic Forceps  
Pince hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche

Nierenstiel, Gallenkanal  
Kidney Pedicle, Gall Duct  
Pedicule renal, conduit biliaire  
Pediculo renal, vias biliares  
Pedunculo renale, vie biliari

Arterienklemmen  
Hemostatic Forceps  
Pinces hémostatiques  
Pinzas hemostáticas  
Pinze emostatiche



HERRICK  
M12.523.23  
23 cm

Peritoneum-Klemmen  
Peritoneum Forceps  
Pinces à péritoine  
Pinzas para peritoneo  
Pinze peritoneali



Hysterektomie-Klemmen  
Hysterectomy Forceps  
Pince à hysterectomie  
Pinzas para histerectomía  
Pinze per isterectomia



WERTHEIM  
M12.571.25  
25 cm



WERTHEIM  
M12.573.22 22 cm  
23 cm M12.575.23

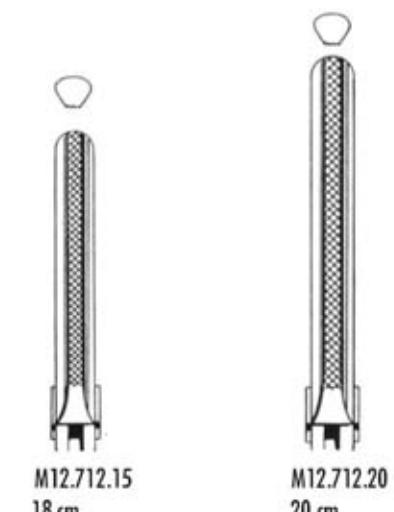
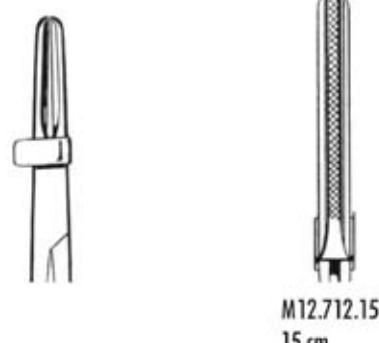
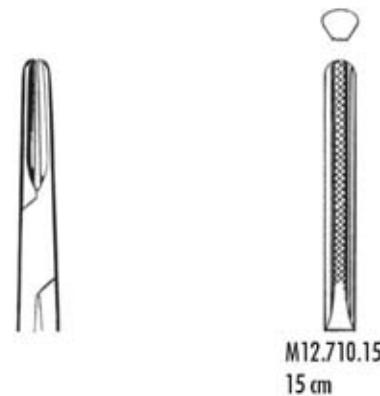
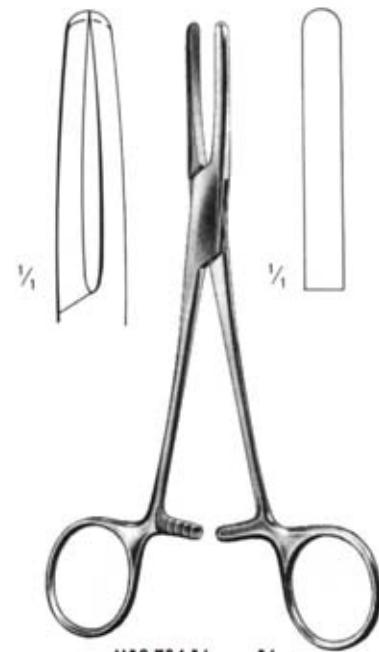
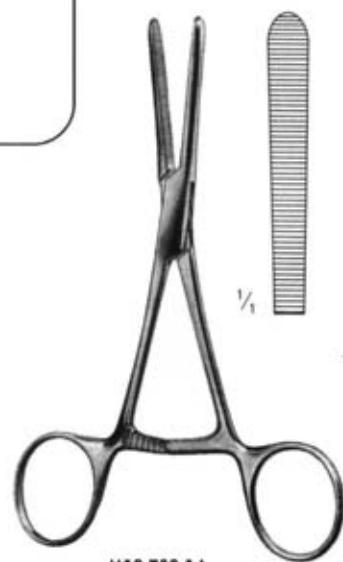
WERTHEIM-CULLEN  
M12.579.21  
21,5 cm



HEANEY  
20 cm

M12.591.20 M12.593.20

Schlauchklemmen  
Tubing Clamps  
Pinces serre-tubes  
Pinzas cierra-tubos  
Pinze serretubi



Tuchklemmen  
Towel Forceps  
Pince à champs  
Pinzas para campos  
Pinze fissateli



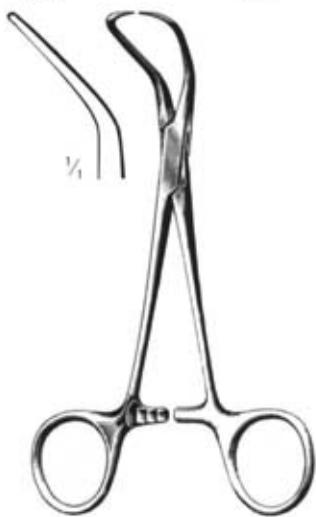
SCHAEDEL  
M14.101.09  
9 cm



JONES  
M14.103.09  
9 cm



JONES-CLIP  
M14.105.09  
9 cm



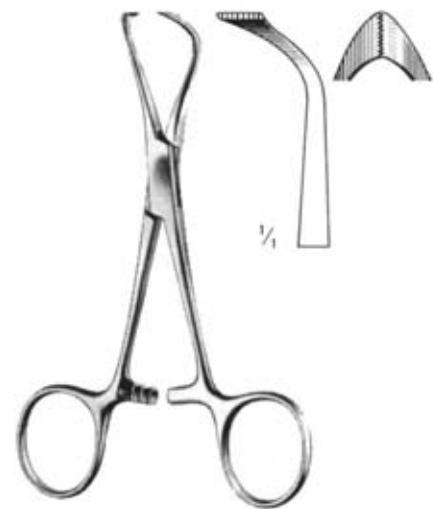
cm	BACKHAUS
9	M14.111.09
11	M14.111.11
13	M14.111.13
15	M14.111.15



BACKHAUS-CLIP  
M14.15.11  
11 cm



ROEDER  
M14.117.13  
13 cm



cm	LORNA
11	M14.121.11
13	M14.121.13



Ball and Socket  
M14.123.13  
13 cm



BERNHARD  
M14.140..16  
16,5 cm



MOYNIHAN  
M14.150.19  
19 cm



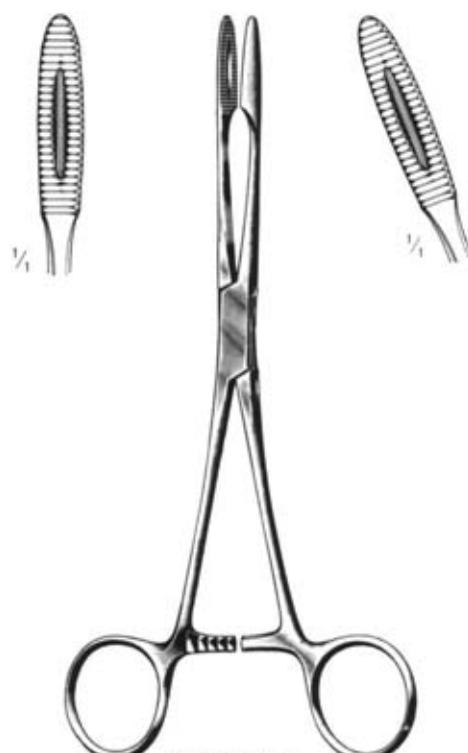
DOYEN  
M14.161.18  
18 cm



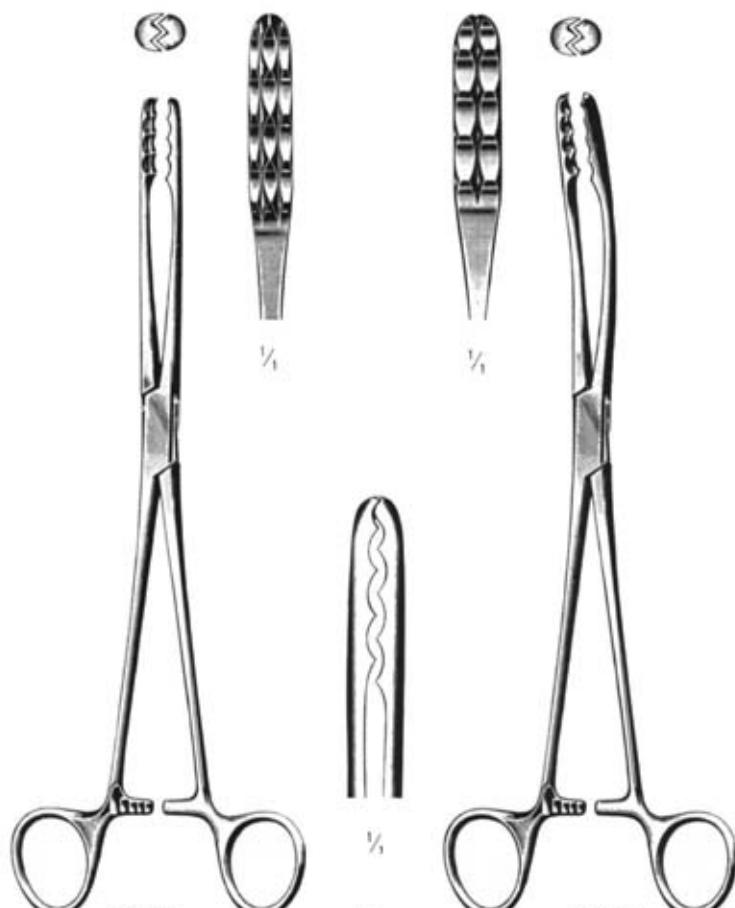
LANE  
M14.164.20  
20 cm

Tupferzangen  
Dressing Forceps  
Pinces à pansements  
Pinzas para tapones  
Pinze per medicatura

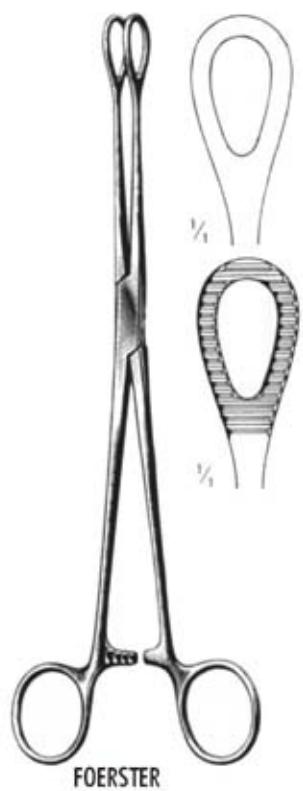
Korn- und Polypenzangen  
Dressing an Polypus  
a polypes et a pansements  
para polipos  
per tamponi e polipi



GROSS-MAIER  
M16.110.20 20 cm M16.111.20  
M16.110.25 25 cm M16.111.25

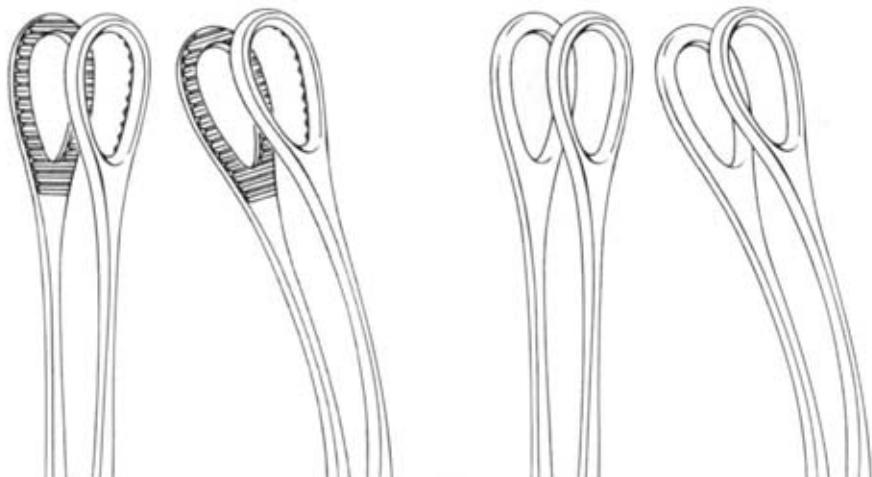


ULRICH  
M16.160.22 22 cm  
M16.160.25 25 cm  
ULRICH  
M16.161.22  
M16.161.25



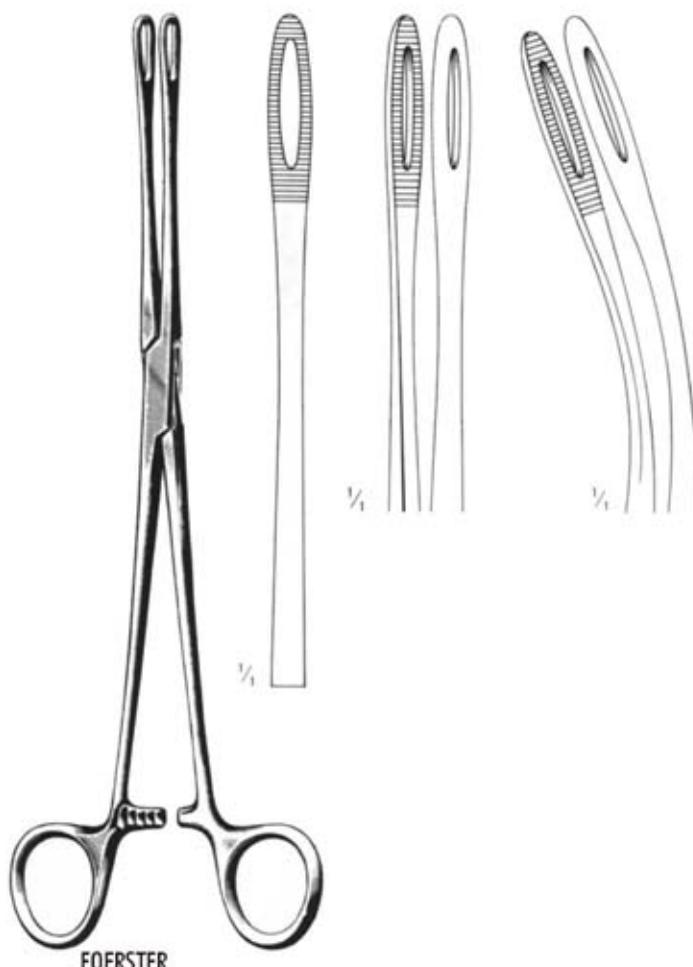
FOERSTER

Schwammzangen  
Sponge Holding Forceps  
Pince porte-éponges  
Pinzas porta esponjas  
Pinze per tamponi e spugne



cm

M16.170.18	M16.171.18	18	M16.172.18	M16.173.18
M16.170.20	M16.171.20	20		
M16.170.25	M16.171.25	25	M16.172.25	M16.173.25



FOERSTER

M16.174.25  
25 cm



RAMPLEY  
M16.180.25  
25 cm

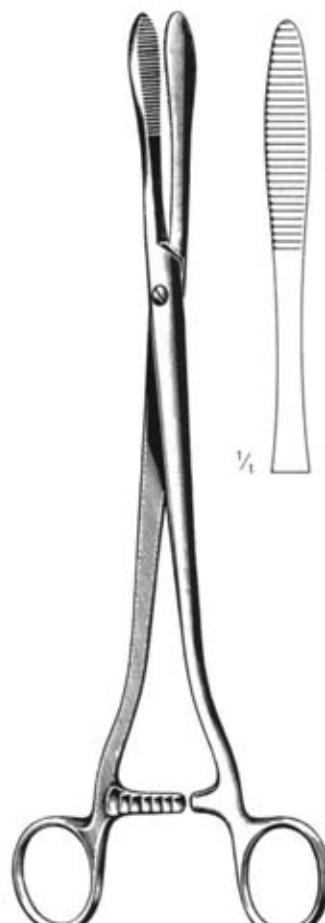
Schwammzangen  
Dressing Forceps  
Pinces à polypes  
Pinzas para tapones  
Pinze per tamponi



BRYANT  
M16.207.13  
13 cm



cm      LISTER (Sinus)  
13      M16.210.13  
16      M16.210.16  
18      M16.210.18



COLLIN  
M16.220.25  
25 cm

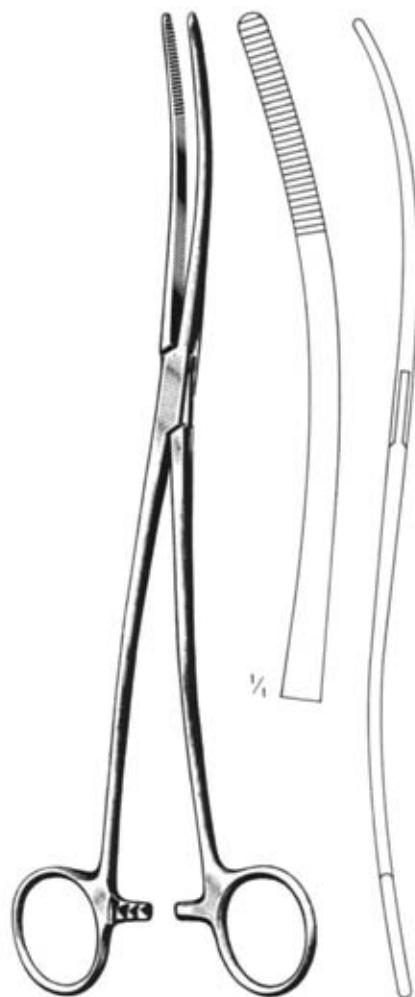


PELKMAN  
M16.226.25  
25 cm

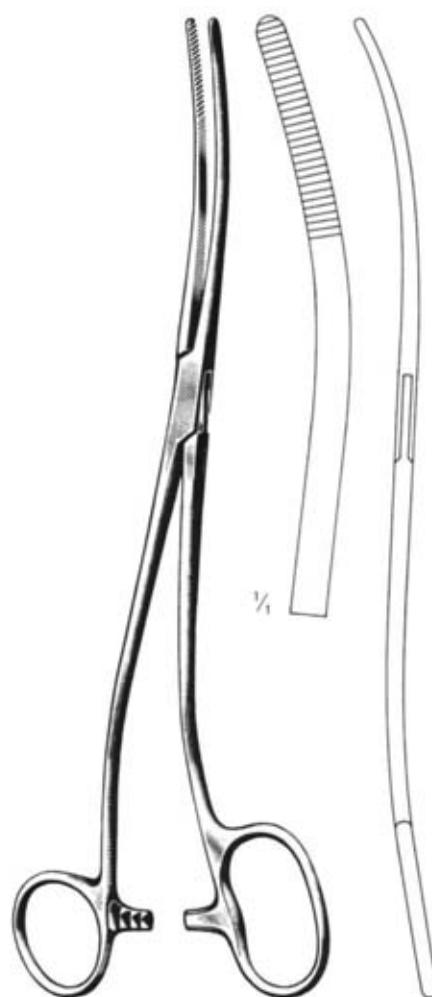


CHERON  
M16.229.25  
25 cm

Schwammzangen  
Dressing Forceps  
Pinces à polypes  
Pinzas para tapones  
Pinze per tamponi



MOZEMANN  
M16.230.26 26 cm M16.231.26

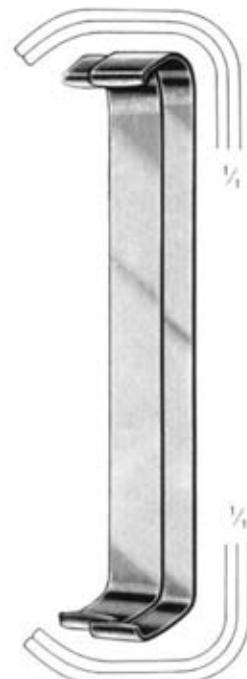


BOZEMANN-DOUGLAS  
M16.233.26 26 cm

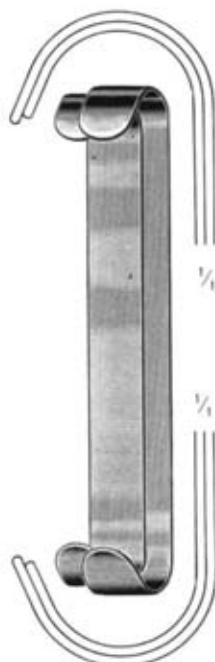
Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



FARABRUF  
M18.102.12  
12 cm



FARABEUF  
M18.102.15  
15 cm



PARKER  
M18.110.13  
13,5 cm



PARKER  
M18.110.18  
18 cm

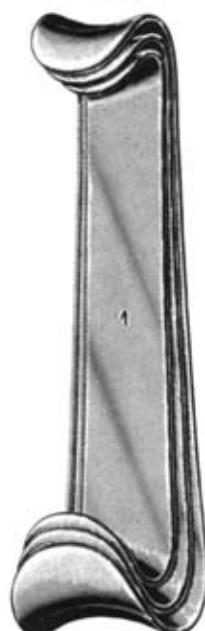
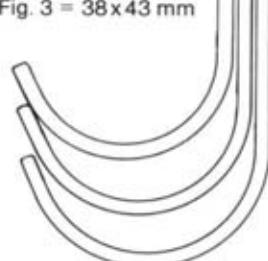


Fig. 1 = 24 x 20 mm  
Fig. 2 = 29 x 26 mm  
Fig. 3 = 35 x 29 mm

Fig. 1 = 30 x 28 mm  
Fig. 2 = 36 x 36 mm  
Fig. 3 = 38 x 43 mm

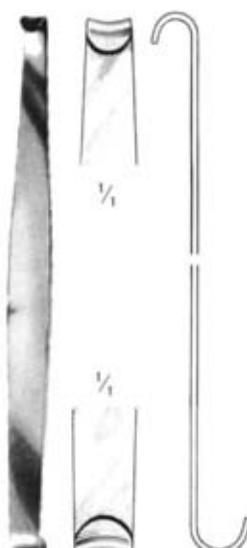


ROUX  
M18.120.00

	Fig.	cm
M18.120.14	1	14 cm
M18.120.15	2	15 cm
M18.120.17.17	3	17



ROUX Baby  
M18.122.13  
13 cm

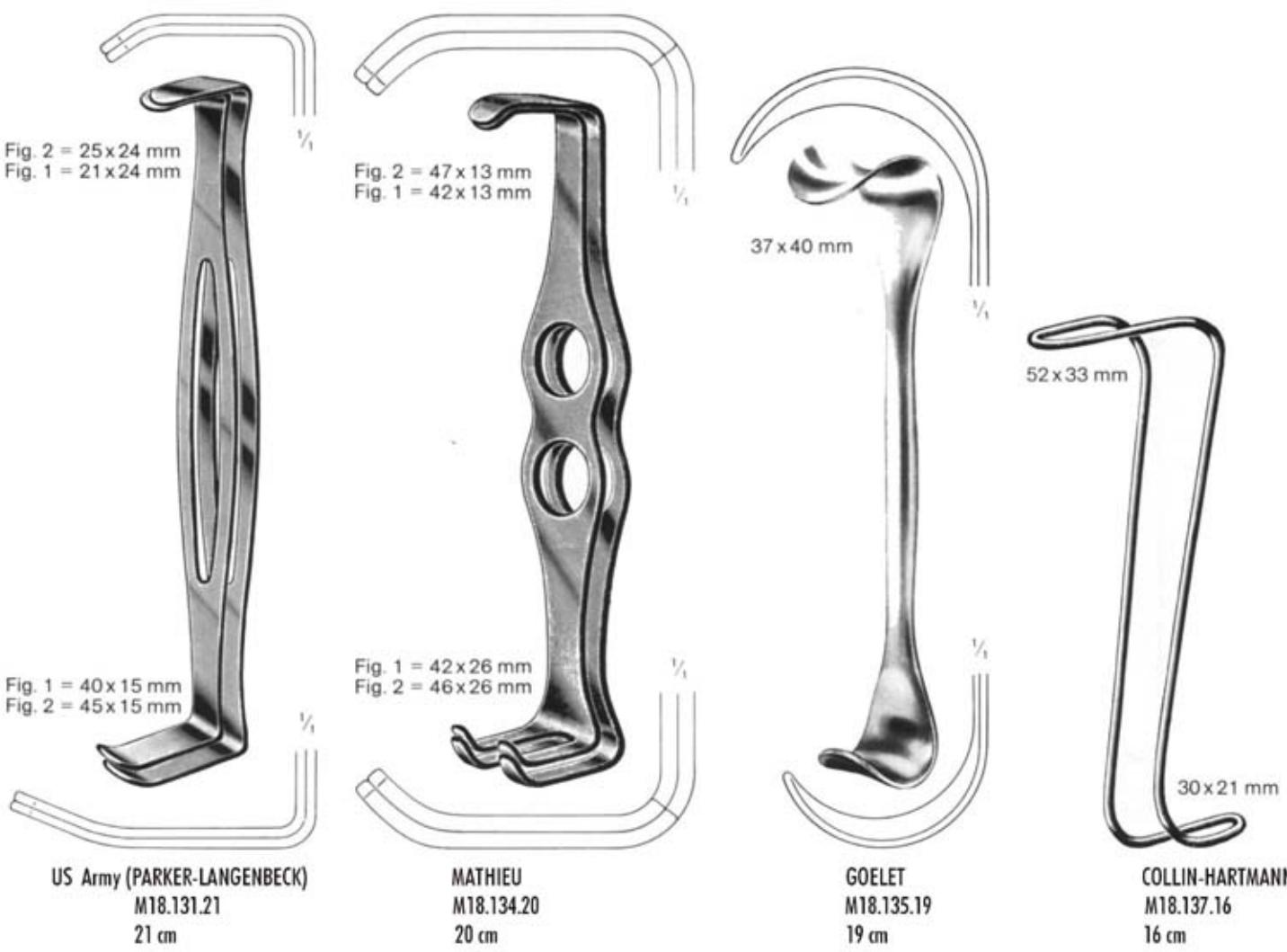


ROUX Mini  
M18.124.15  
15 cm

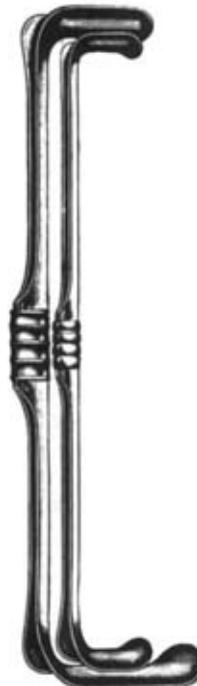


CRILE  
M18.127.11  
11,5 cm

Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



**Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori**



RICHARDSON-EASTMAN  
M18.140.00

M18.150.01  
28 x 20 mm

M18.150.02  
36 x 28 mm

M18.150.03  
44 x 38 mm



RICHARDSON



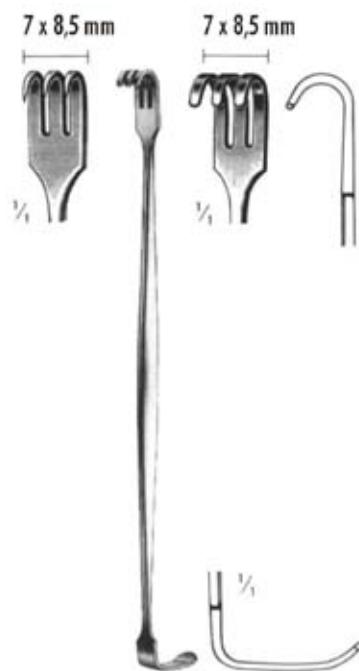
RICHARDSON Grip  
M18.152.25 20 x 25 mm  
M18.152.25 25 x 31 mm  
M18.152.25 38 x 38 mm  
M18.152.25 19 x 51 mm  
M18.152.25 41 x 64 mm



KELLY  
M18.156.26  
26 cm



KELLY Grip  
M18.158.51 38 x 51 mm  
M18.152.64 51 x 64 mm  
M18.152.76 64 x 76 mm  
M18.152.82 70 x 82 mm



SENN  
M18.160.17 17 cm M18.161.17

RIBBON  
M18.168.12 12 x 200 mm  
M18.168.17 17 x 250 mm  
M18.168.25 25 x 250 mm

RIBBON  
M18.170.25 25 x 330  
M18.170.32 32 x 330  
M18.170.40 40 x 330  
M18.170.50 50 x 330

HARBERER  
M18.174.17 17/15 x 200 mm  
M18.174.25 25/30 x 250 mm  
M18.174.37 37/45 x 300 mm

REVERDIN  
M18.175.28  
28 cm

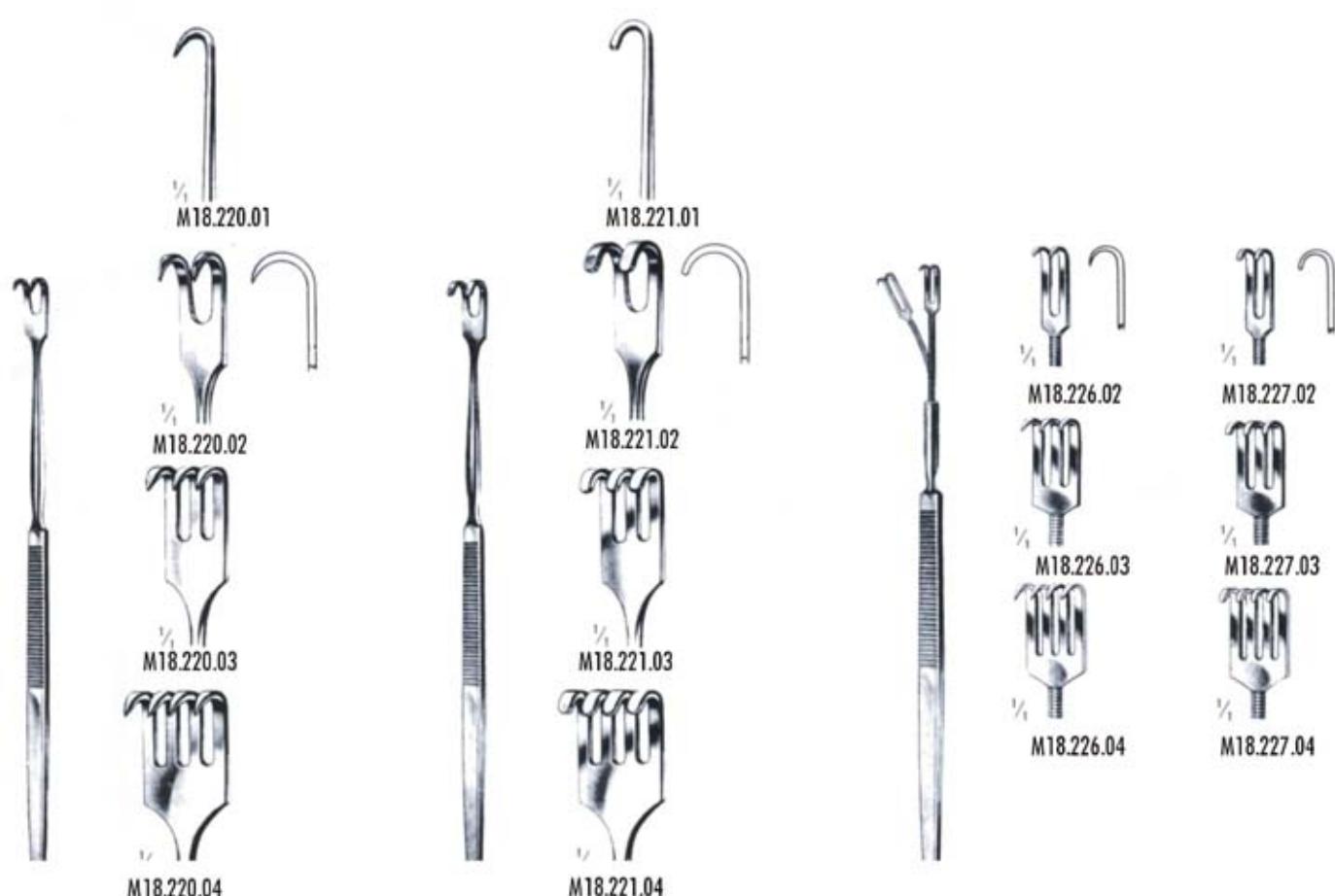
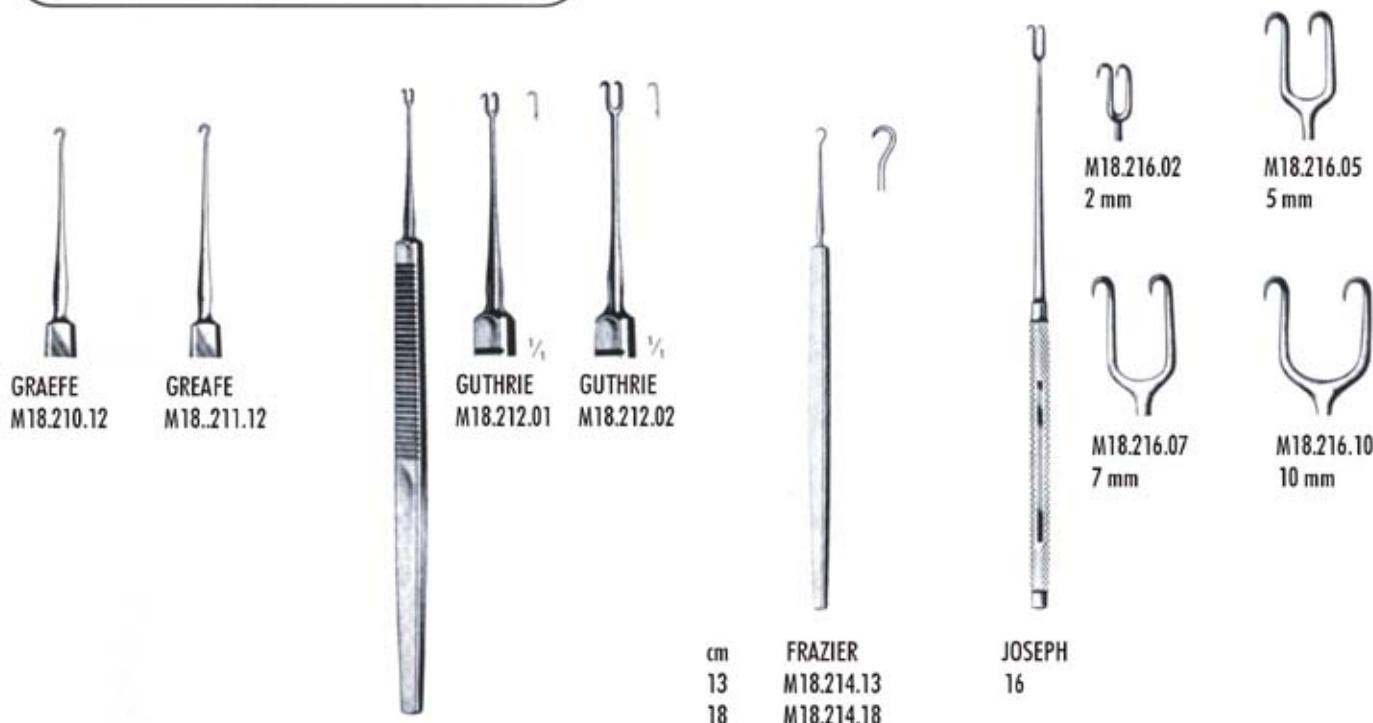
Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



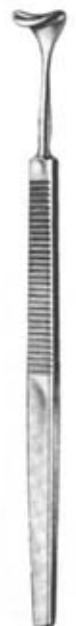
DEAVER

M18.180.19  
19 x 180 mm

Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



DESMARRES  
16 cm



M18.230.12  
12 mm  
M18.230.14  
14 mm  
M18.230.16  
16 mm  
M18.230.18  
18 cm



CUSHING  
20 cm



M18.232.08  
8 mm  
M18.232.10  
10 mm  
M18.232.12  
12 mm  
M18.232.14  
14 mm  
M18.232.16  
16 cm  
M18.232.18  
18 cm



CUSHING  
M18.234.20  
20 cm



SUSHING  
M18.234.21  
21,5 cm



SENN-GRENN  
M18.240.10 10 x 6 mm  
M18.240.20 20 x 6 mm



VOLKMANN  
11,5 cm



M18.270.02



M18.271.02



M18.270.03



M18.271.03



M18.270.04



M18.271.04



M18.270.06



M18.171.0k6

Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



M18.280.01



M18.280.02



M18.280.03



M18.280.04



M18.280.06



VOLKMANN  
21.5 cm



M18.281.01



M18.281.02



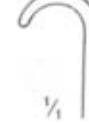
M18.281.03



M18.281.04



M18.281.06



18 x 7 mm M18.302.01

16 x 5 mm M18.302.02

7 x 4 mm M18.302.03

7 x 4 mm M18.302.04

10 x 3 mm M18.302.05

10 x 4 mm M18.302.06

MEYERDING  
18 cm



LAHEY  
M18.304.19  
19 cm



LITTLE  
M18.306.20  
20 cm

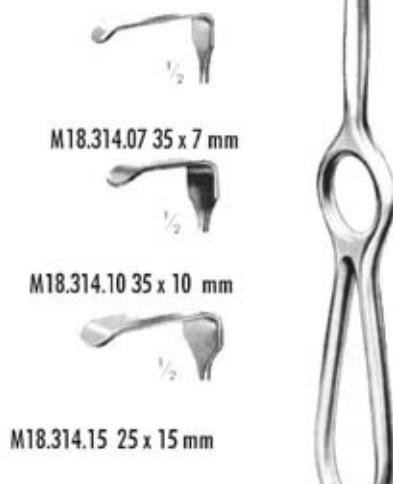


LANGENBECK

M18.310.01                    M18.312.01  
- M18.310.05                - M18.312.05  
22 cm                          21 cm

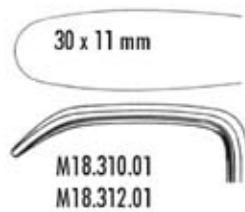


M18.341.20 60 x20 mm



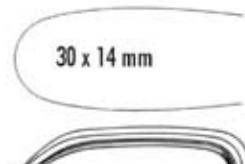
M18.314.15 25 x 15 mm

LANGENBECK  
M18.314.07  
21 cm



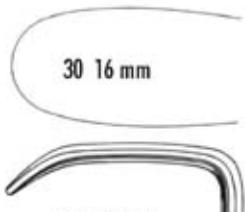
30 x 11 mm

M18.310.01  
M18.312.01



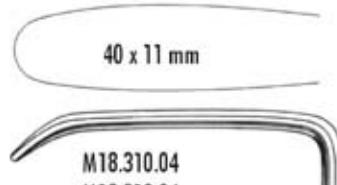
30 x 14 mm

M18.310.02  
M18.312.02



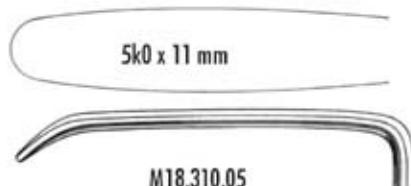
30 x 16 mm

M18.310.03  
M18.312.03



40 x 11 mm

M18.310.04  
M18.312.04



5k0 x 11 mm

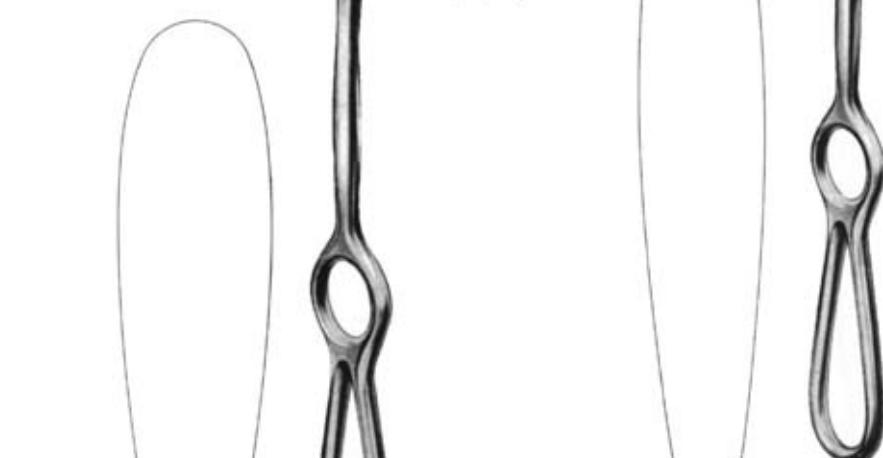
M18.310.05  
M18.312.05



85 x 15 mm



60 x 20 mm



LANGENBECK  
M18.317.21  
21 cm

Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori

**Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori**



M18.318.78  
78 x 40 mm

M18.318.57  
57 x 25 mm

M18.318.40  
40 x 18 mm



M18.318.40-M18.318.78  
23 cm



M18.344.14  
14 x 17 mm  
21,5 cm

M18.344.20  
20 x 22 mm  
22 cm

M18.344.26  
26 x 30 mm  
23,5 cm

KOCHER	mm
M18.340.10	40 x 10
M18.340.15	40 x 15
M18.340.20	40 x 20

22 cm



M18.330.40

M18.330.55  
55 x 11 mm



M18.332.19  
19 x 12 mm

M18.332.21  
21x 14 mm

KOCHER  
M18.330.40-M18.330.55  
19 cm

KOCHER  
M18.332.19-M18.332.21  
19 cm



M18.344.14  
14 x 17 mm  
21,5 cm

M18.344.20  
20 x 22 mm  
22 cm

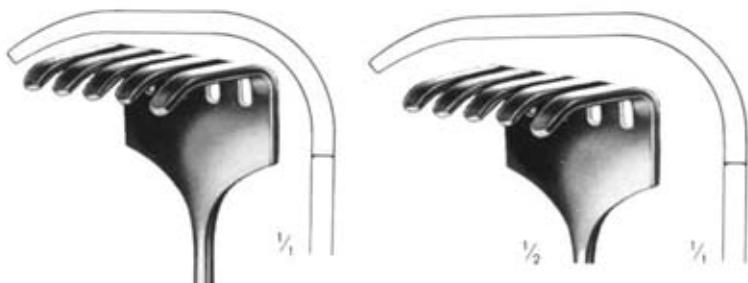
M18.344.26  
26 x 30 mm  
23,5 cm

MIDDELDORPF  
M18.344.14-M18.344.26

GREEN  
M18.348.22  
22 cm

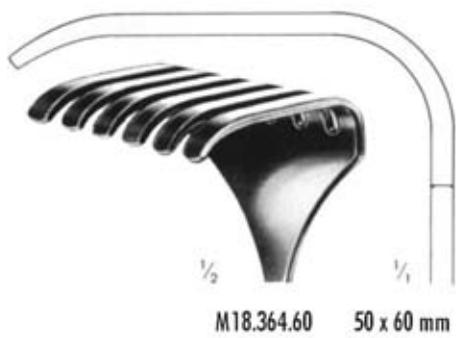
OLLIER  
M18.360.04  
22,5 cm



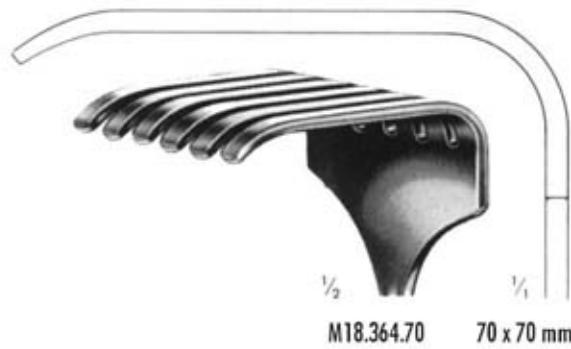


M18.364.50 45 x 50 mm

Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



M18.364.60 50 x 60 mm



M18.364.70 70 x 70 mm

ISRAEL

M18.364.40  
40 x 40 mm

25 cm



40 x 30 mm

1/2

KOERTE  
M18.36.08 23,5 cm

M18.367.08

FRITSCH	mm
M18.370.40	45 x 40
M18.370.50	45 x 50
M18.370.60	45 x 60
M18.370.75	45 x 75



70 x 25 mm

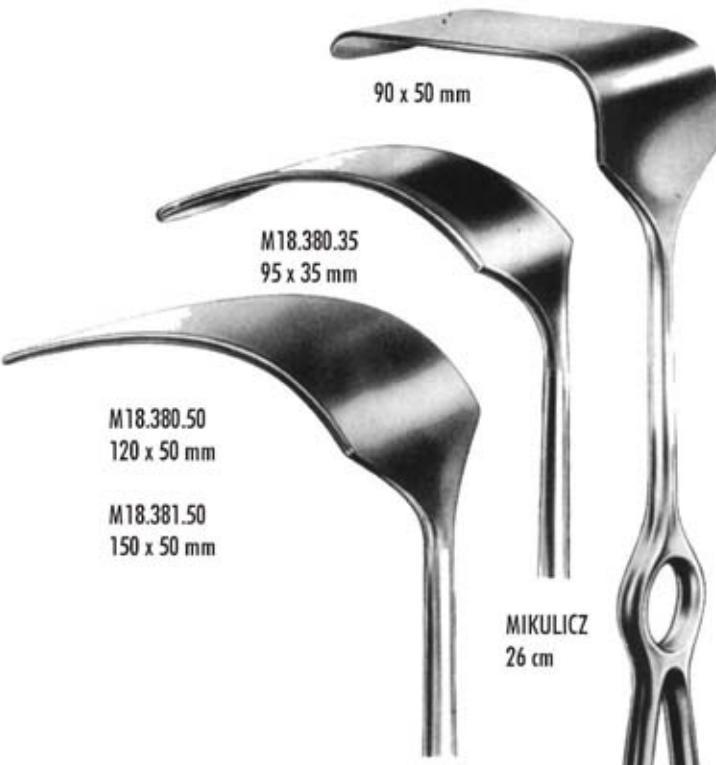
KOCHER  
M18.372.22  
22,5 cm

KOCHER	mm
M18.374.45	80 x 45
M18.374.55	80 x 55
M18.374.65	80 x 65
	25 cm

Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



DOXEN  
M18.378.25  
25 cm



M18.380.50  
120 x 50 mm

M18.381.50  
150 x 50 mm

MIKULICZ  
26 cm

MIKULICZ  
26 cm

M18482.82  
82 x 28 mm

M18.482.73  
73 x 28 mm

MIKULICZ  
M18.382.50  
26 cm

½

M18.482.45  
45 x 25 mm

½



mm            KELLY  
160 x 38    M18.385.38  
160 x 57    M18.385.57  
              27 cm



mm            SIMON  
M18.480.22   115 x 22  
M18.480.27   115 x 27  
              28 cm

mm            HEANEY  
M18.482.45-M18.482.82  
              27 cm

M18.490.65  
115 x 65 mm

M18.490.43  
108 x 43 mm

M18.490.22  
82 x 22 mm

Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



CORYLLOS (Thorax)  
M18.490.22-M18.490.65  
24 cm

M18.494.45  
45 x 15 mm

M18.494.60  
60 x 23 mm

M18.494.75  
75 x 20 mm

SAUERBRUCH  
M18.494.45-M18.494.75  
22,5 cm

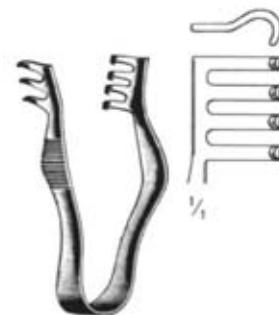


DAVIDSON (Scapula)  
M18.496.50  
75 x 50 mm

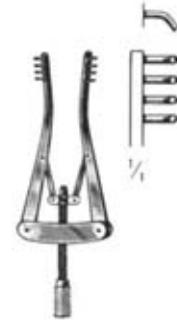


DAVIDSON (Scapula)  
M18.496.90  
75 x 90 mm

Wundsperrer  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



**FINSEN**  
M18.610.07 7 cm M18.611.07



**ALM**  
M18.620.07 7 cm M18.621.07  
M18.620.10 10 cm M18.621.10



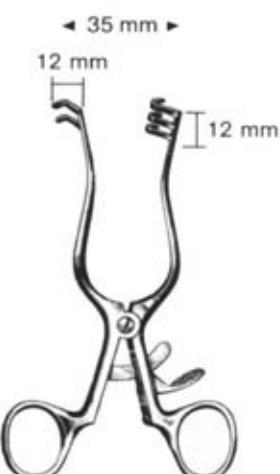
**JANSEN**  
M18.630.10  
10 cm



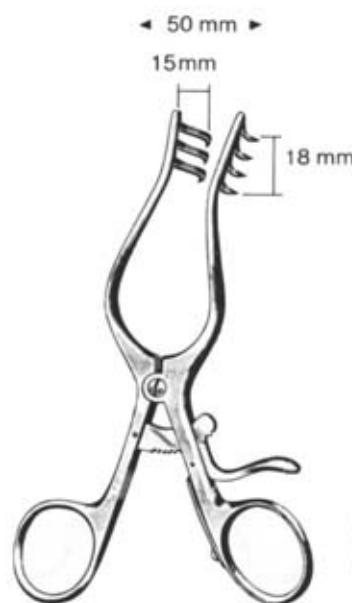
**JANSEN**  
M18.631.10  
10 cm



M18.634.10 10 cm M18.635.10



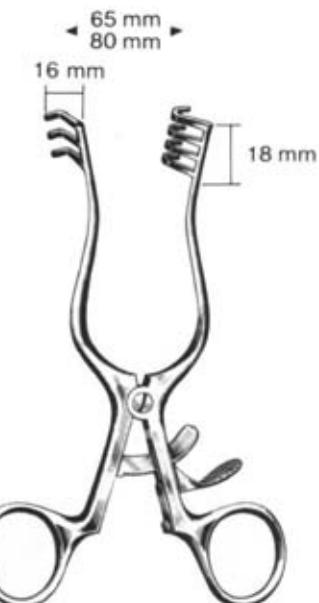
**WEITLANER**  
M18.650.10 11,5 cm M18.651.10



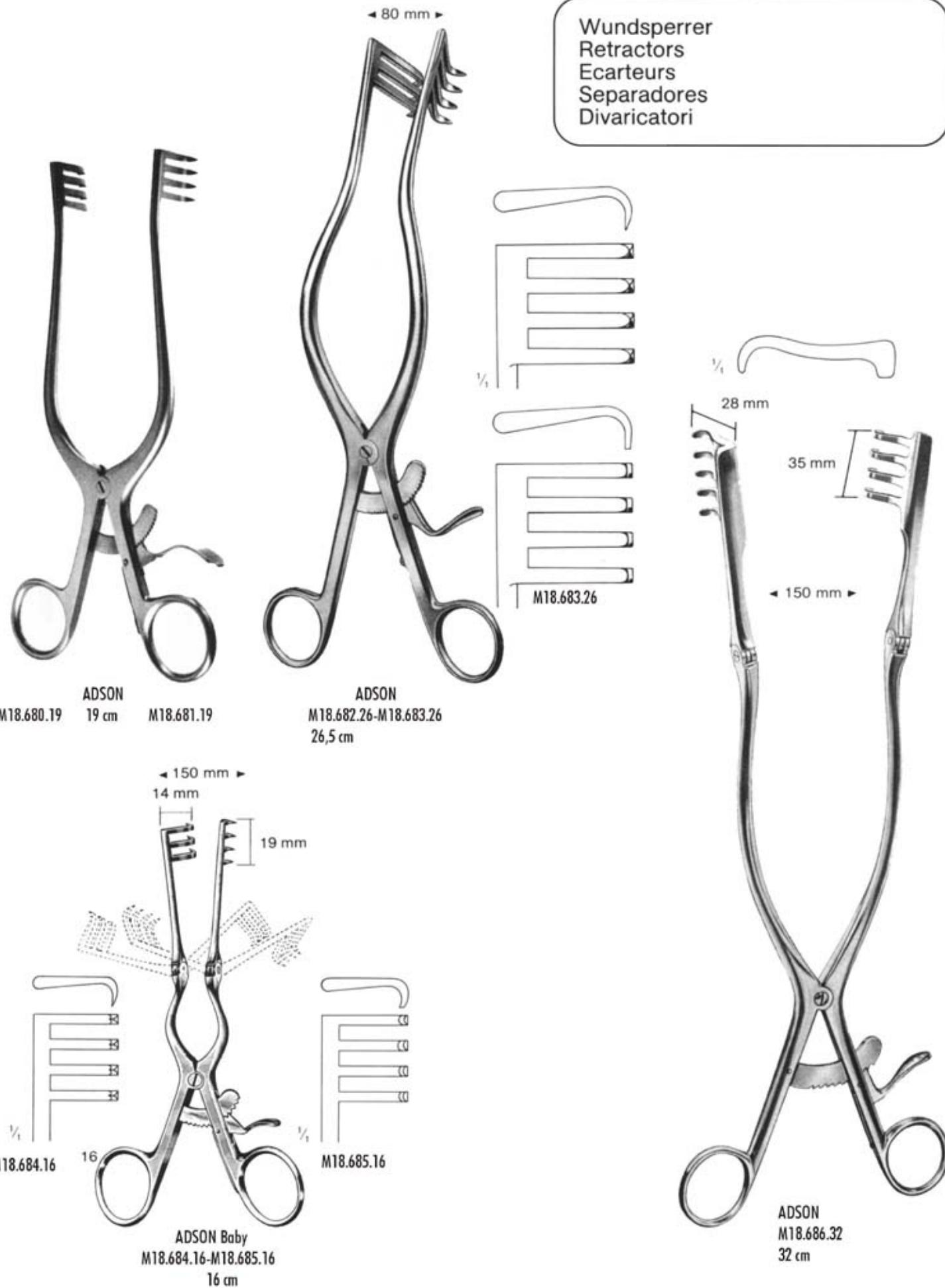
**WEITLANER-WULLSTEIN**  
M18.654.13 13 cm M18.655.13



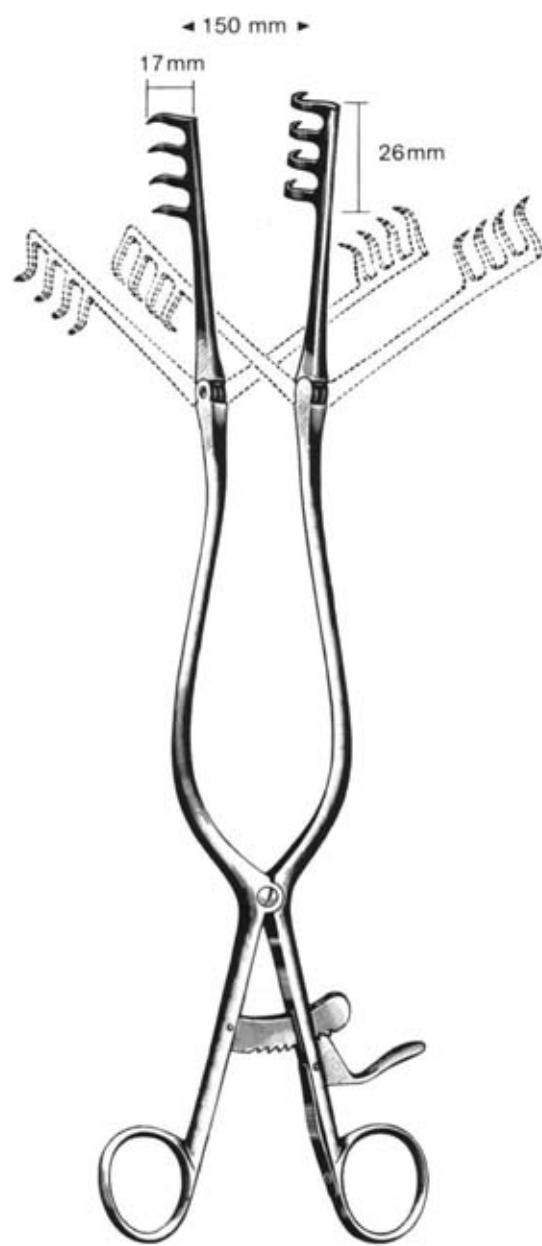
**PLESTER**  
M18.657.11  
11 cm



**WEITLANER**  
M18.670.14 14,0 cm M18.671.14  
M18.670.14 14,5 cm M18.671.16  
M18.670.20 20,0 cm M18.671.20



Wundsperrer  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



BECKMANN  
M18.690.31  
31 cm



BECKMANN-EATON  
M18.692.32  
32 cm

Wundsperrer  
Retractors  
Ecarteurs  
Separadores  
Divaricatori



MOLLISON  
M18.693.15  
15 cm



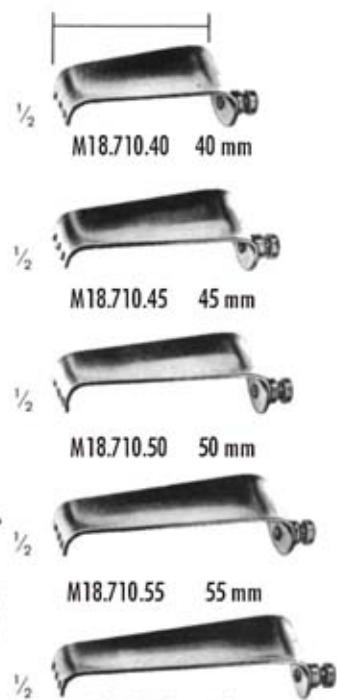
DARLING  
M18.696.18  
18 cm



DARLING  
M18.696.18  
18 cm



CLOWARD  
M18.710.00  
M18.710.01



Ohne Valven . Without blades  
sans valves . Sin valvas . Senza valve



CLOWARD  
M18.711.0  
M18.711.01



Ohne Valven . Without blades  
sans valves . Sin valvas . Senza valve

Wundspreizer, cerv. Wirbelsäule  
 Retractors, Cervical Spine  
 Ecarteurs, colonne cervicale  
 Separadores, columna espinal  
 Divaricatori, spina cervica



CASPAR  
 M18.720.00 compl.  
 M18.720.15 ohne Vaven . Without blades  
 sans valves . Sin valvas . Senza valve



CASPAR  
 M18.721.00 comp.  
 M18.721.15 ohne valven . Without blades . Sans valves . Sin valvas . Senza valve

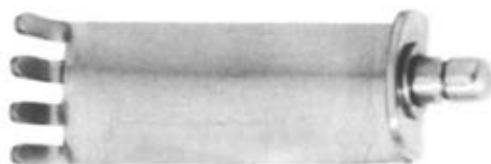


CASPAR  
 M18.724.00 compl  
 M18.724.00



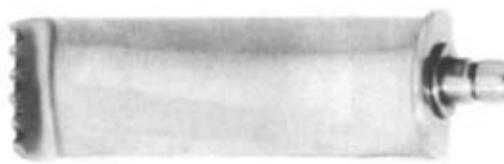
Stumpf  
 blunt  
 mousse  
 roma  
 smussa

mm	CASPAR
45 x 20	M18.720.45
50 x 20	M18.720.50
55 x 20	M18.720.55
60 x 20	M18.720.60
65 x 20	M18.720.65



Medial

mm	CASPAR
45 x 20	M18.724.40
50 x 20	M18.724.45
55 x 20	M18.724.50
60 x 20	M18.724.55
65 x 20	M18.724.60



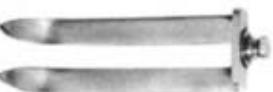
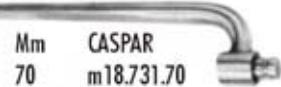
Lateral

mm	CASPAR
45 x 20	M18.725.40
50 x 20	M18.725.45
55 x 20	M18.725.50
60 x 20	M18.725.55
65 x 20	M18.725.60

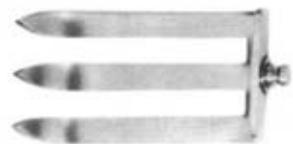
Wundsperrer, ges. Wirbelsäule  
Retractors, vertebral Column  
Ecarteurs, colonne vertébrale  
Separadores, columna vertebral  
Divaricatori, colonna vertebrale



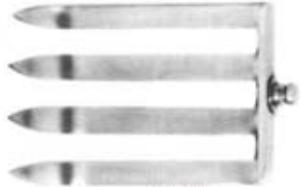
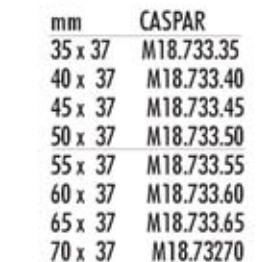
CASPAR  
M18.730.00 compl.  
M18.730.15 ohne Valven . Without blades . Sans valves . Sin valvas . Senza valve



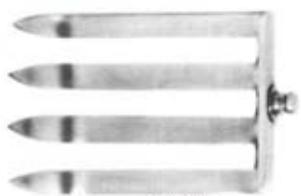
mm	CASPAR
35 x 22	M18.732.35
40 x 22	M18.732.40
45 x 22	M18.732.45
50 x 22	M18.732.50
55 x 22	M18.732.55
60 x 22	M18.732.60
65 x 22	M18.732.65
70 x 22	M18.73270



CASPAR  
M18.740.00 compl.  
M18.740.15 ohne Valven . Without blades . Sans valves . Sin valvas . Senza valve



mm	CASPAR
35 x 37	M18.733.35
40 x 37	M18.733.40
45 x 37	M18.733.45
50 x 37	M18.733.50
55 x 37	M18.733.55
60 x 37	M18.733.60
65 x 37	M18.733.65
70 x 37	M18.73270



Wundspreizer  
Retractors  
Ecarteurs  
Separadores  
Divaricatori

M18.745.40  
40 mm



M18.745.45  
45 mm



M18.745.55  
50 mm



M18.745.55  
60 mm



M18.745.60  
60 mm



M18.745.70  
70 mm



### CASPAR

M18.744.00 compl incl. 7 Valven . Blades

valves . Valvas . Vvalve

M18.744.17 ohne Valven . Without blades . Sans valves . Sin valvas .senza valve

M8.747.45  
45 mm



M18.747.50  
50 mm

M18.747.55  
55 mm

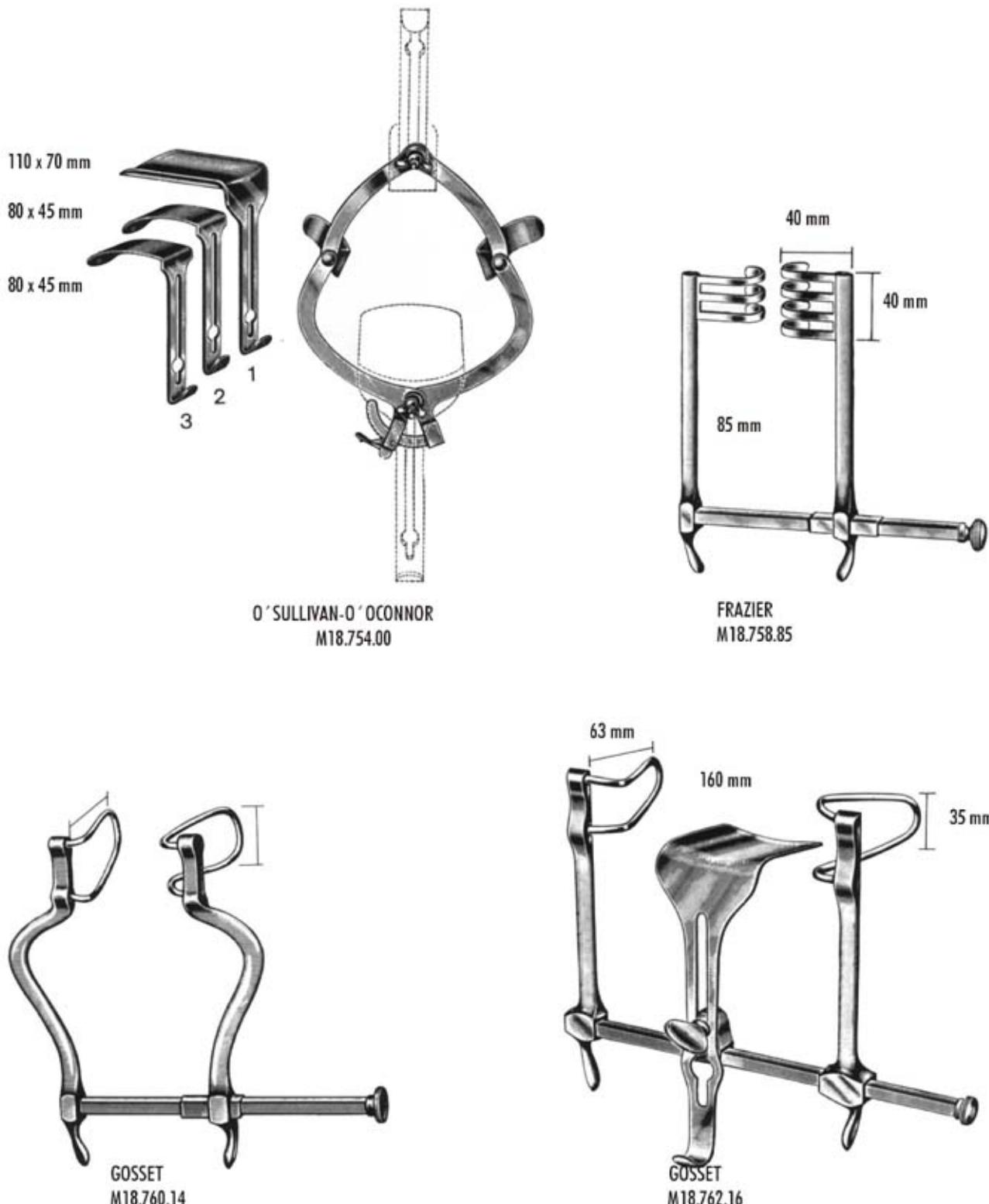
M18.747.60  
60 mm

M18.747.65  
65 mm



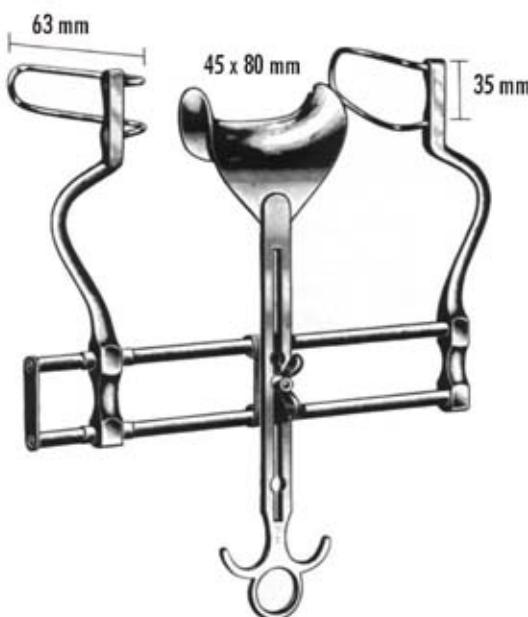
CASPAR  
M18.747.45-M18.747.65

Bauchdeckenhalter  
Abdominal Retractors  
Ecarteurs abdominaux  
Separadores abdominales  
Divaricatori addominali



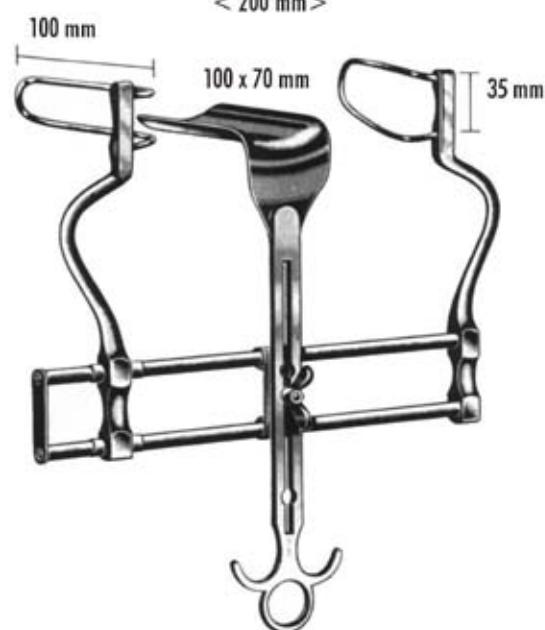
Bauchdeckenhalter  
Abdominal Retractors  
Ecarteurs abdominaux  
Separadores abdominales  
Divaricatori addominali

&lt; 180 mm &gt;

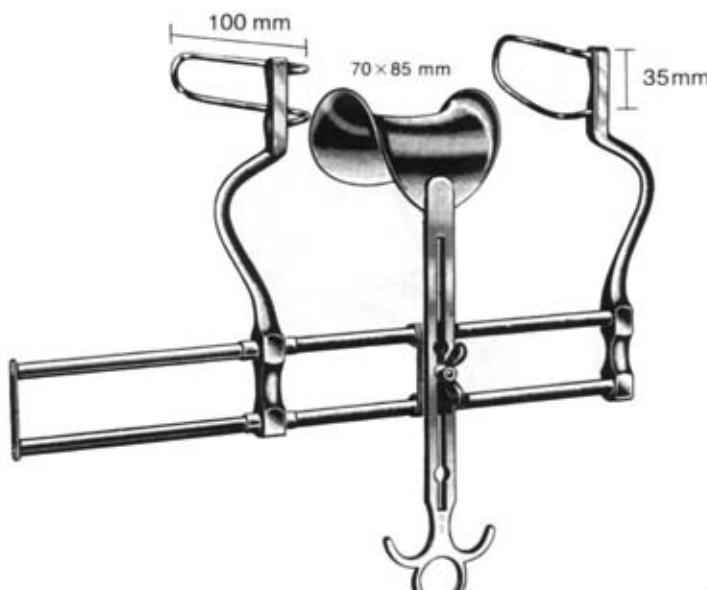


BALFOUR  
M18.764.18  
18 cm

&lt; 200 mm &gt;

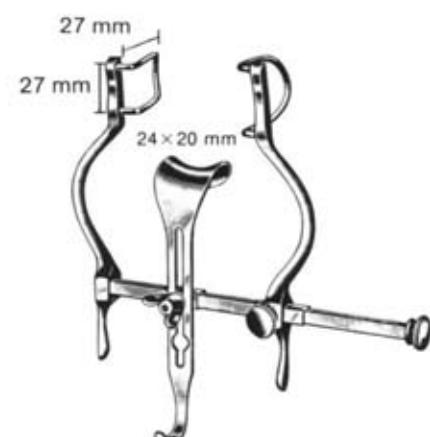


BALFOUR  
M18.754.20  
20 cm



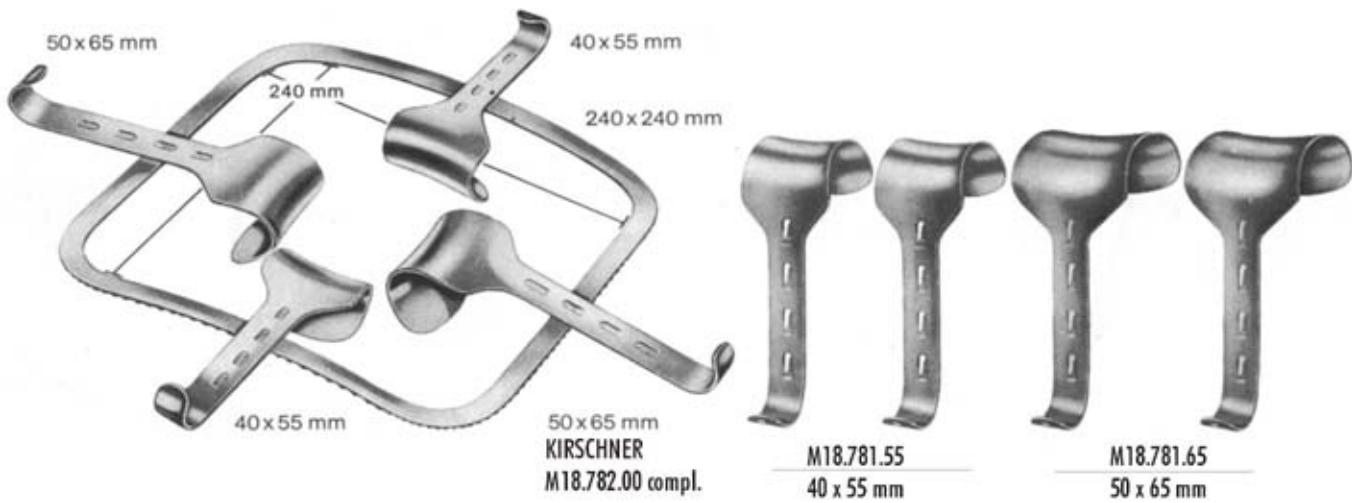
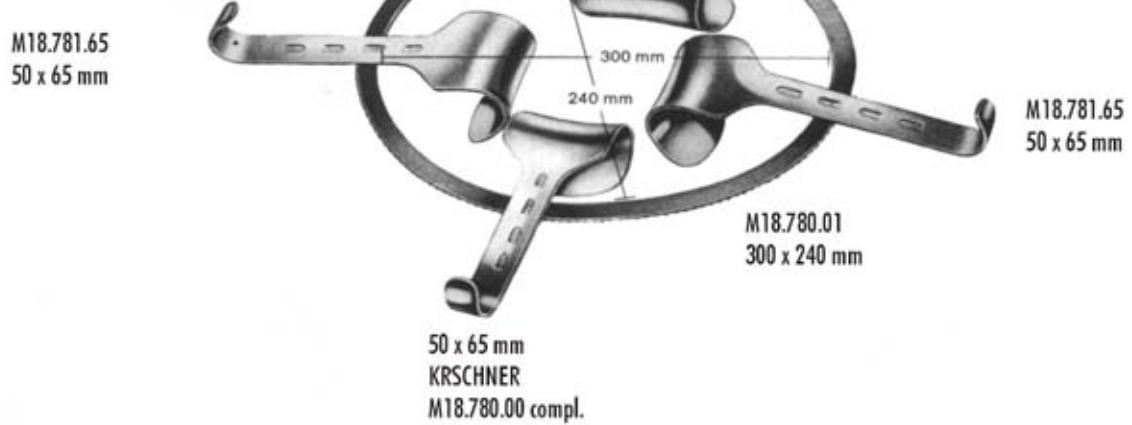
BALFOUR  
M18.764.25  
25 cm

mm	BALFOUR
45 x 80	M18.765.45
70 x 85	M18.765.70
80 x 90	M18.765.80



BALFOUR Baby  
M18.766.90  
9 cm

Bauchdeckenhalter  
Abdominal Retractors  
Ecarteurs abdominaux  
Separadores abdominales  
Divaricatori addominali



Bauchdeckenhalter  
Abdominal Retractors  
Ecarteurs abdominaux  
Separadores abdominales  
Divaricatori addominali



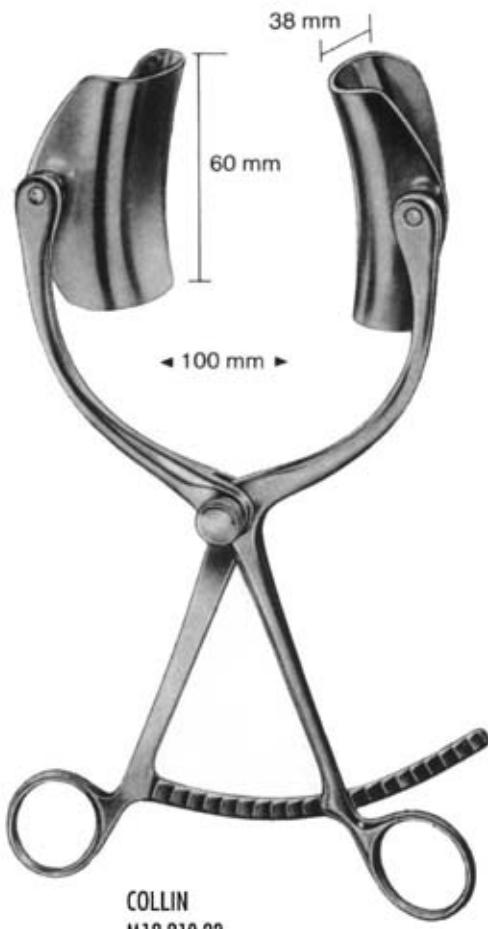
cm      GELPI  
9      M18.802.09  
14     M18.802.14  
16     M18.802.16  
18     M18.802.18



GELPI  
M18.804.18  
18 cm



RIGBY  
M18.806.18  
18 cm

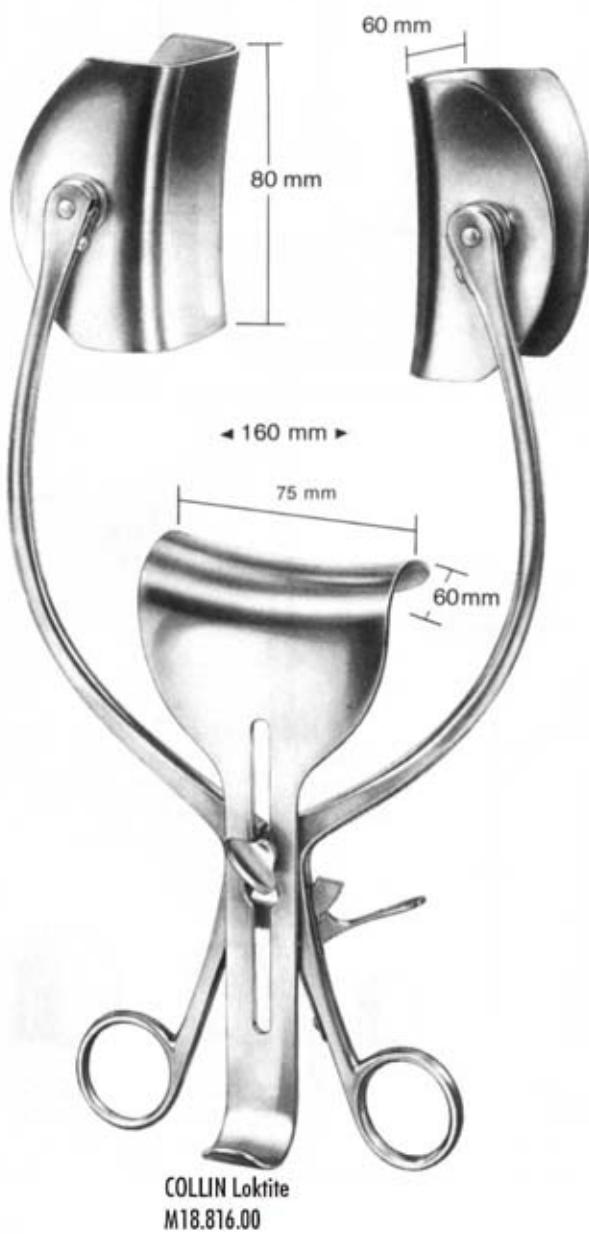


COLLIN  
M18.810.22



Central/mm      COLLIN  
38 x 55           M18.812.60  
50 x 75           M18.812.80

Bauchdeckenhalter  
Abdominal Retractors  
Ecarteurs abdominaux  
Separadores abdominales  
Divaricatori addominali



Muskelhaken  
Muscle Retractors (Hooks)  
Ecarteurs musculaires  
Separadores (ganchos) musculares  
Divaricatori (nnicini) muscolari



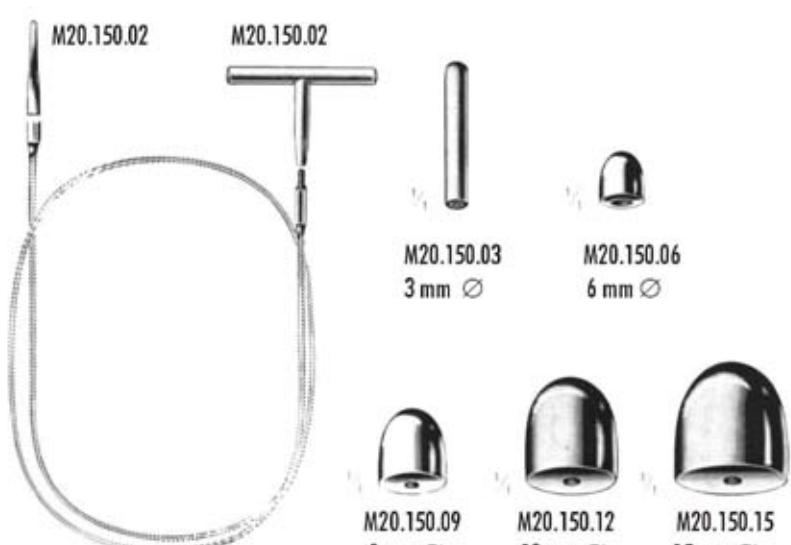
Sonden  
 Probes, Directors  
 Stylets, sondes  
 Sondas, estiletes  
 Sonde, specilli



cm	2 mm Ø	1 mm Ø	2 mm Ø	DOYEN	STACKE Ø M20.115.10
10,5					
11,5	M20.102.11	M20.104.11	M20.106.11		
13,0	M20.102.13	M20.103.13	M20.106.13	M18.110.13	
14,0				M20.114.14	
14,5	M20.102.14	M20.104.14	M20.106.14	M20.108.14	M20.112.14
16,0	M20.102.16	M20.104.16	M20.106.16	M20.110.16	
18,0	M20.102.18	M20.104.18	M20.106.18	M20.110.18	
20,0	M20.102.20	M20.104.20	M20.106.20	M20.110.20	
22,0	M20.102.22	M20.104.22	M20.106.22		
25,0	M20.102.25	M20.104.25	M20.106.25		

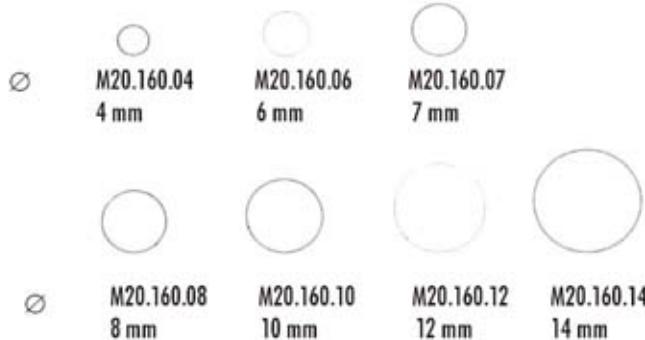


NABATOFF  
 M20.540.00  
 135 x 100 x 25 mm  
 compl.



M20.150.90

Varizenbesteck  
 Varicose vein probe set  
 Trousse à varices  
 Desobliterador  
 Astuccio per varice



Spatel, Watteträger  
Spatulas, Cotton Applicators  
Spatules, porte-coton  
Espátulas, porta-algodón  
Spatole, portacotone

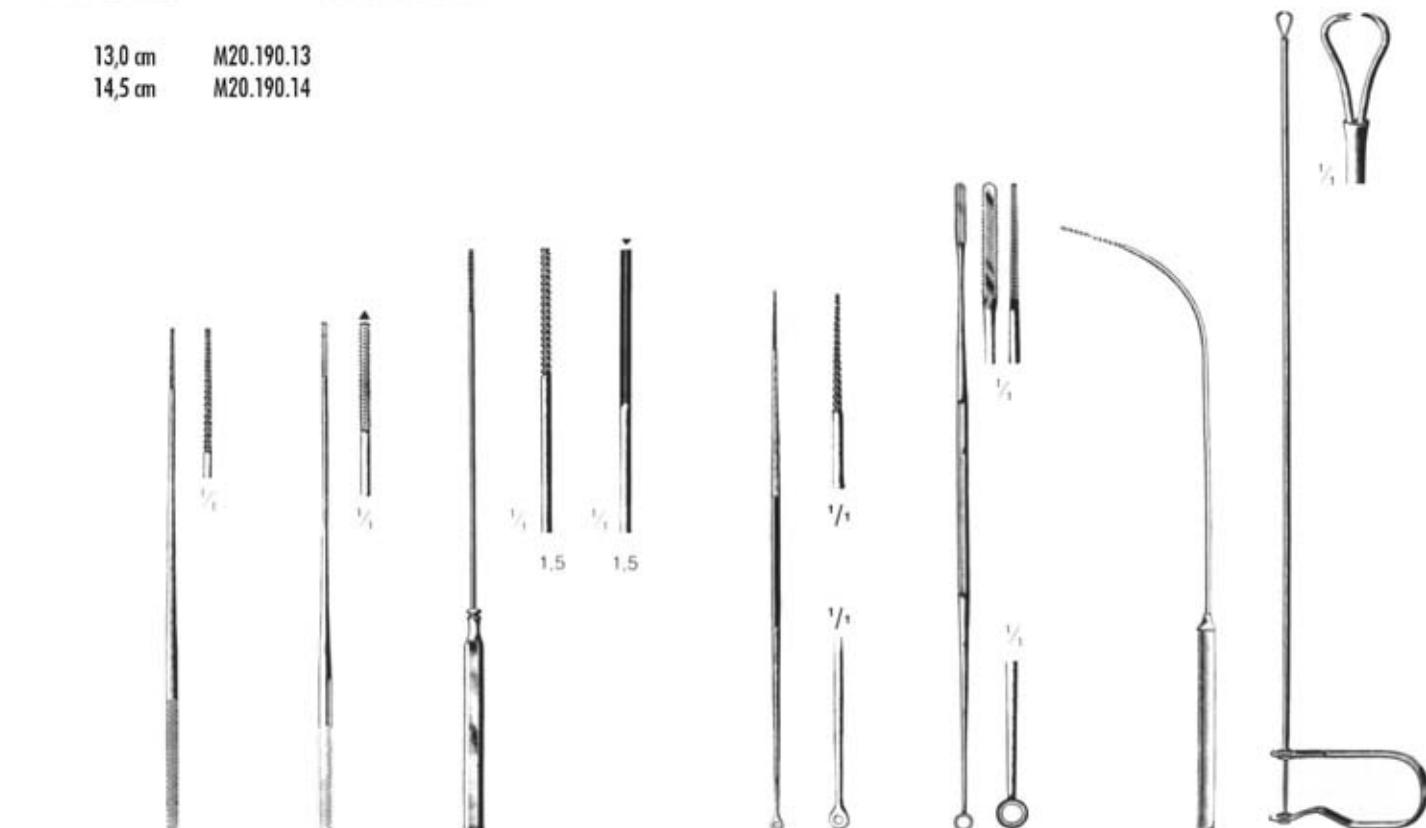
M20.150.04-M20.160.14



M20.162.12  
12 cm



13,0 cm M20.190.13  
14,5 cm M20.190.14

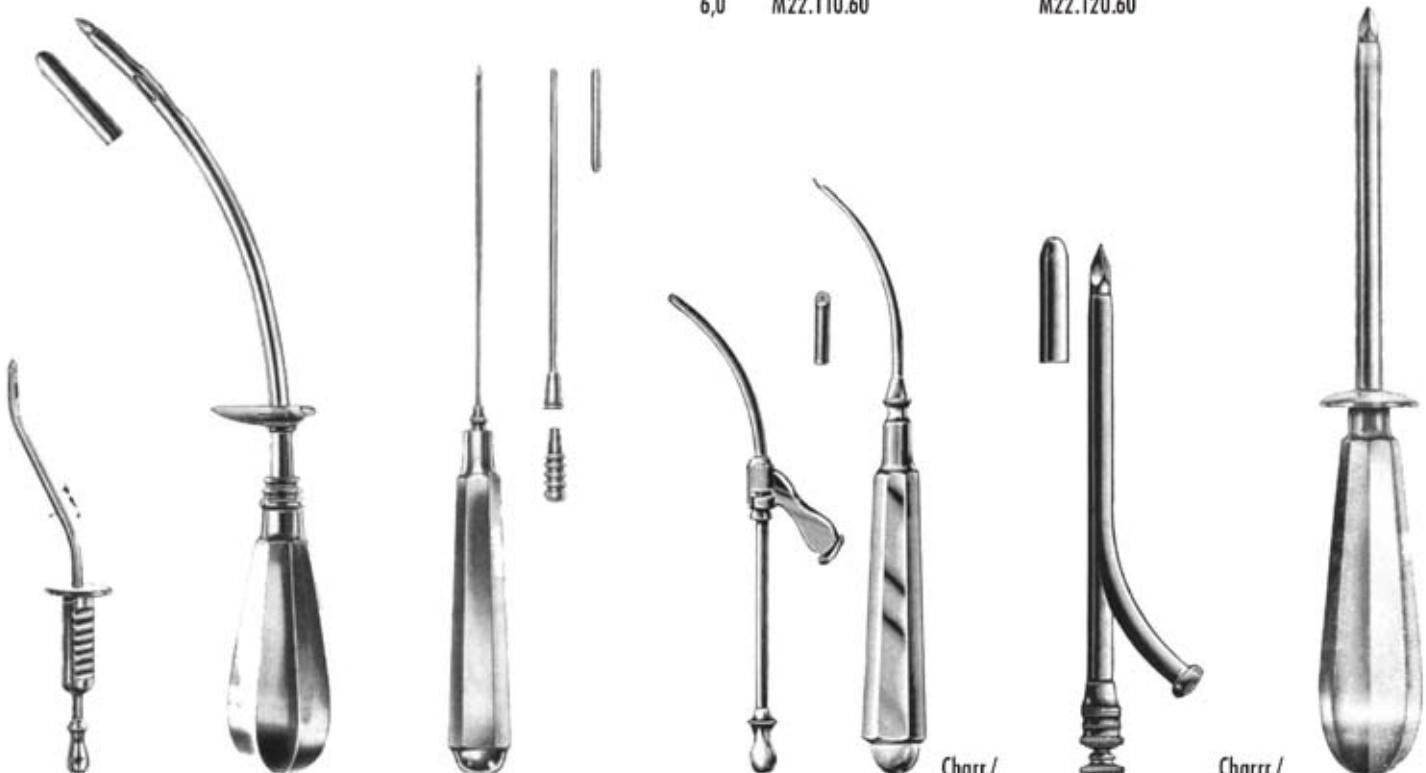


cm	FARRELL	FARRELL			UCKERMANN	JOBSON-HORNE	TOBOLD
12,0	M20.270.12	M20.272.12	M200.290.12	M20.292.12			
14,0	M20.270.14	M20.272.14	M200.290.14	M20.292.14			M20.320.12
15,0					M20.310.15		
16,0			M20.290.16	M20.290.16			
16,5	M20.270.16	M20.272.16					
18,0	M20.270.18	M20.272.18	M20.290.18	M20.292.18		M20.320.18	
23,0	M20.270.18	M20.272.18					
25,0							M20.320.25
45,0							M20.340.45

Trokare  
Trocars  
Trocarts  
Trócares  
Trequarti



mm	Standard	Standard	Standard
3,0	M22.110.30	M22.120.30	M22.123.30
3,5	M22.110.35	M22.120.35	
4,0	M22.110.40	M22.120.40	M22.123.40
4,5	M22.110.45	M22.120.45	
5,0	M22.110.50	M22.120.50	
5,5	M22.110.55	M22.120.55	
6,0	M22.110.60	M22.120.60	M22.123.50



DOUGLAS  
M22.125.11  
3 mm

FLEURANT  
M22.127.23  
23 cm  
5 mm Ø

LICHTWITZ  
M22.128.19  
1,75 mm Ø

COAKLEY  
M22.140.02  
2,25 mm Ø

Charr./  
F.G.  
10  
12  
14  
16  
18  
20

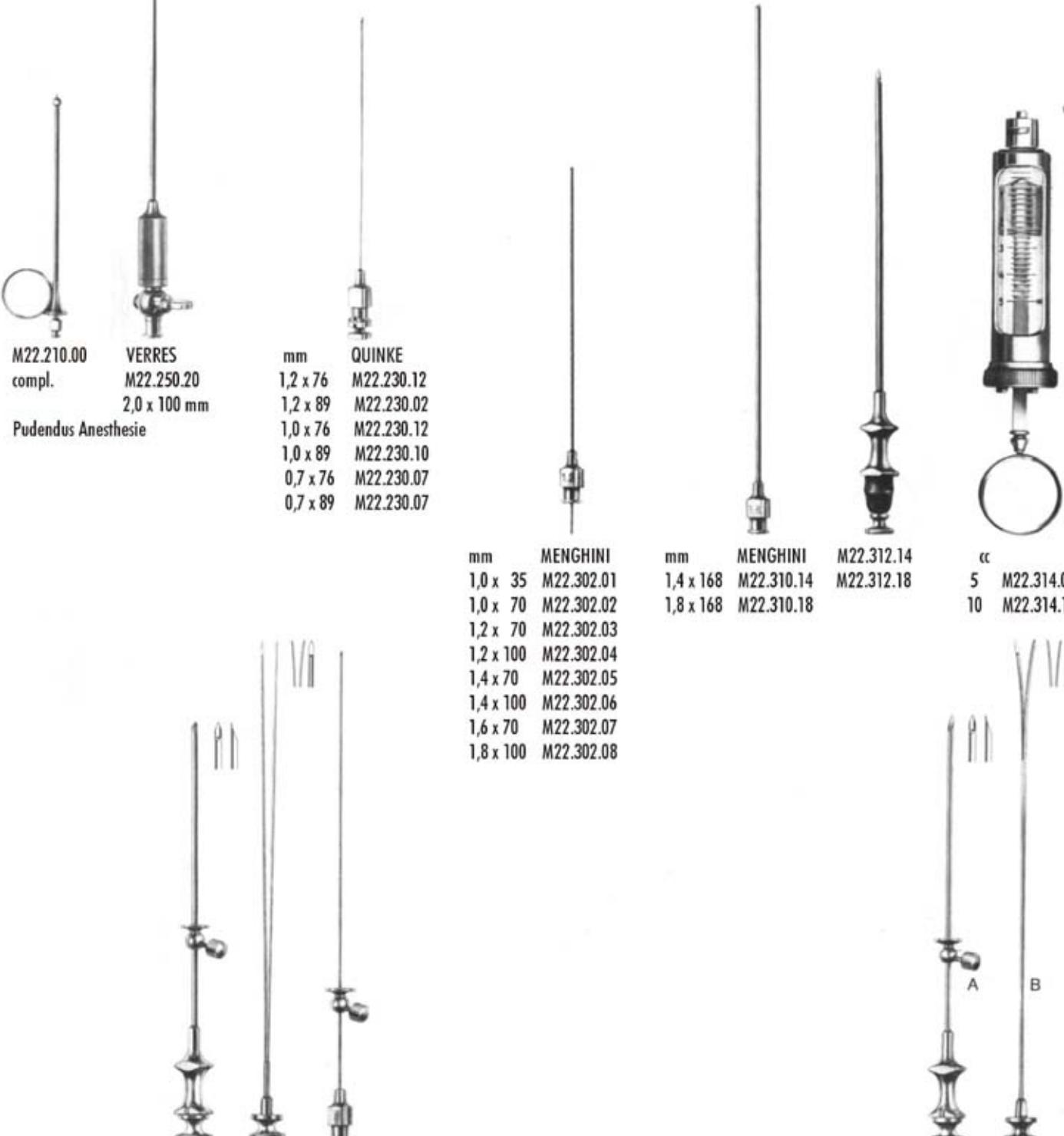
OCHSNER  
M22.150.10  
M22.150.12  
M22.150.14  
M22.150.16  
M22.150.18  
M22.150.20

Charr./  
F.G.  
25.  
30.  
33.  
35.  
M22.170.25  
M22.170.30  
M22.170.33  
M22.170.35

NELSON

Biopsie, Leber, Niere  
Biopsy, Liver, Kidney  
Biopsie, foie, reins  
Biopsia, hígado, riñón  
Biopsia, fegato, rene

Pneumoperitoneum  
Pneumoperitoine  
Neumoperitoneo  
Pneumoperitoneo



Ø ext.xL. Ø Int. xL.  
mm mm  
2,0 x 105 1,5 x 155 FRANKLIN-SIL VERMANN  
2,0 x 130 1,5 x 180 M22.330.14  
compl

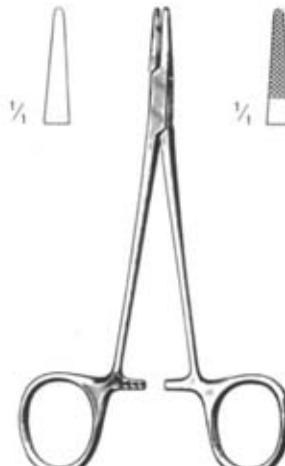
A Ø x L B Ø x L A + B B  
mm mm  
2,0 x 100 1,5 x 150 FRANKLIN - SILVERMANN  
2,5 x 145 2,0 x 195 M22.350.20 M22.352.15  
2,0 x 100 1,5 x 150 M22.350.30 M22.352.20  
2,5 x 145 2,0 x 195 M22.354.20 M22.356.15  
2,5 x 145 2,0 x 195 M22.354.25 M22.356.25

Nadelhalter  
Needle Holders  
Porte-aiguilles  
Porta-agujas  
Port'aghi

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



COLLIER  
M24.122.12  
12,5 cm



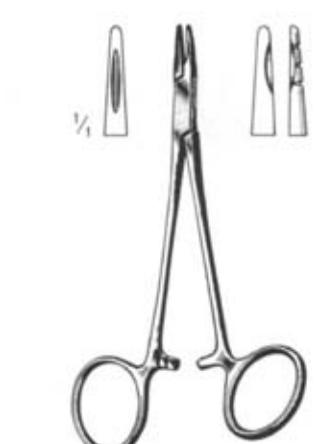
HALSEY  
M24.130.13 M24.140.13  
M24.134.13 M14.144.13



DERF  
12 cm  
M24.113.12



DERF  
M24.120.12  
12,5 cm



NEIVERT  
M14.146.13



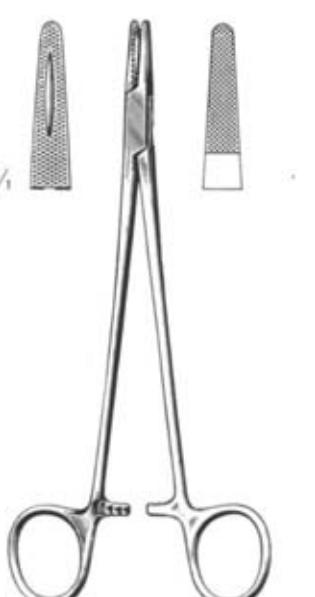
BAUMGARTNER  
M24.150.12 12,5 cm M24.154.12  
M24.150.14 14,0 cm M24.154.14



CCRILE-WOOD  
M24.160.15 15 cm M24.164.15  
M24.160.18 18 cm M24.164.18  
M24.160.20 20 cm M24.164.20



CRILE-MURRAY  
M24.170.15 15 cm M24.174.15



MAYO-HEGAR  
M24.180.14 14 M24.184.14  
M24.180.16 16 M24.184.16  
M24.180.18 18 M24.184.18  
M24.180.20 20 M24.184.20  
M24.180.24 24 M24.184.24  
M24.180.26 26 M24.184.26  
M24.180.30 30 M24.184.30



MAYO-HEGAR  
M24.190.16 16 cm M24.194.16  
M24.190.18 18 cm M24.194.18  
M24.190.20 20 cm M24.194.20

Nadelhalter  
Needle Holders  
Porte-aiguilles  
Porta-agujas  
Port'aghi



cm	DE BAKEY	RYDER
13		M24.224.13
15	M24.214.18	M24.224.15
18	M24.214.18	M24.224.18
20	M24.214.20	M24.224.20
23	M24.214.23	M24.224.23
26	M24.214.26	M24.224.26
31	M24.214.31	
37	M24.214.37	



JAMISON  
M24.230.23 23,5 cm M24.234.23

HEANEY  
M24.241.21 21 cm M24.245.21



MASSON  
M24.250.27 27 cm M24.254.27



WANGENSTEEN  
M24.260.27 27 cm M24.264.27



WANGENSTEEN  
M24.270.27 27 cm M24.274.27



cm	BOZEMANN
20	M24.285.20
24	M24.285.24
26	M24.285.26

Nadelhalter  
Needle Holders  
Porte-aiguilles  
Porta-agujas  
Port'aghi

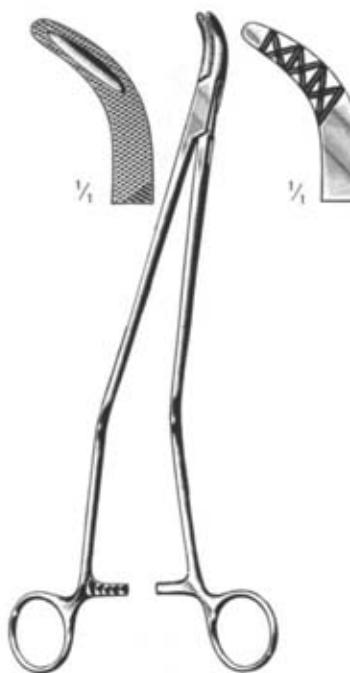
MIT TC-Einsätzen  
TC Lined  
A a mors TC  
Con bocas TC  
Con morso TC



METZENBAUM  
M24.290.18  
18 cm



ADSON  
M24.292.18  
18 cm



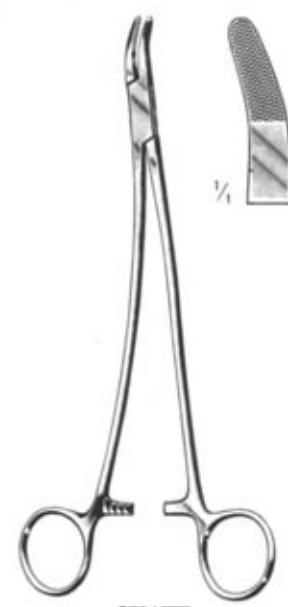
JOHNSON  
M24.293.27  
27 cm



FINOCHIETTO  
M24.311.20 20 cm  
M24.311.27 27 cm  
**M24.315.20**  
**M24.315.27**



SAROT  
M24.320.18 18 cm  
M24.320.26 26 cm  
**M24.324.18**  
**M24.324.26**



STRATTE  
M24.330.23 23 cm  
**M24.334.23**



CRILE  
M24.350.15  
15 cm



TOENNIS  
M24.360.15 18 cm  
**M24.364.18**

Nadelhalter  
Needle Holders  
Porte-aiguilles  
Porta-agujas  
Port'aggi



HOESL  
M24.367.25  
25 cm



MATHIEU  
cm  
14 M24.370.14 M24.374.14  
17 M24.370.17 M24.374.17  
20 M24.370.20 M24.374.20  
24 M24.370.24 M24.370.24



MATHIEU  
M24.380.17 M24.384.17  
M24.380.17 M24.384.17



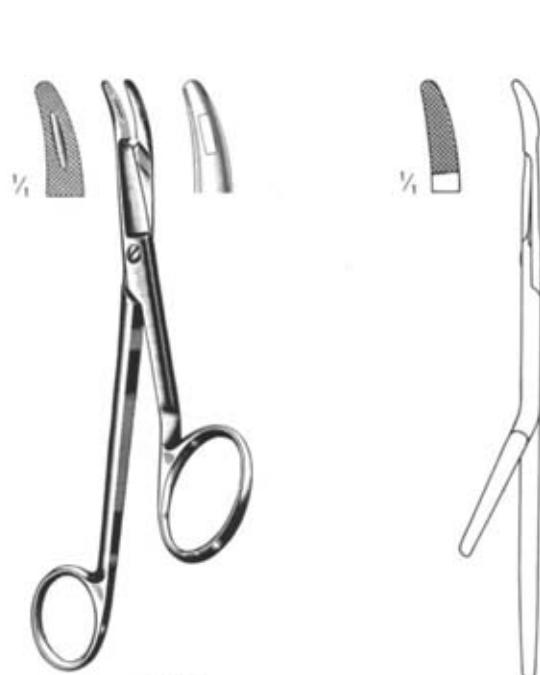
MATHIEU  
M24.390.14 M24.394.14  
M24.390.17 M24.394.17



OLSEN-HEGAR  
M24.410.14 14 cm M24.414.14  
M24.410.18 18 cm M24.414.18



OLSEN-HEGAR  
M24.420.17 17 cm M24.424.17



GILLIES  
M24.430.17 16 cm M24.434.16

Nadelhalter  
Needle Holders  
Porte-aiguilles  
Porta-agujas  
Port'aghi

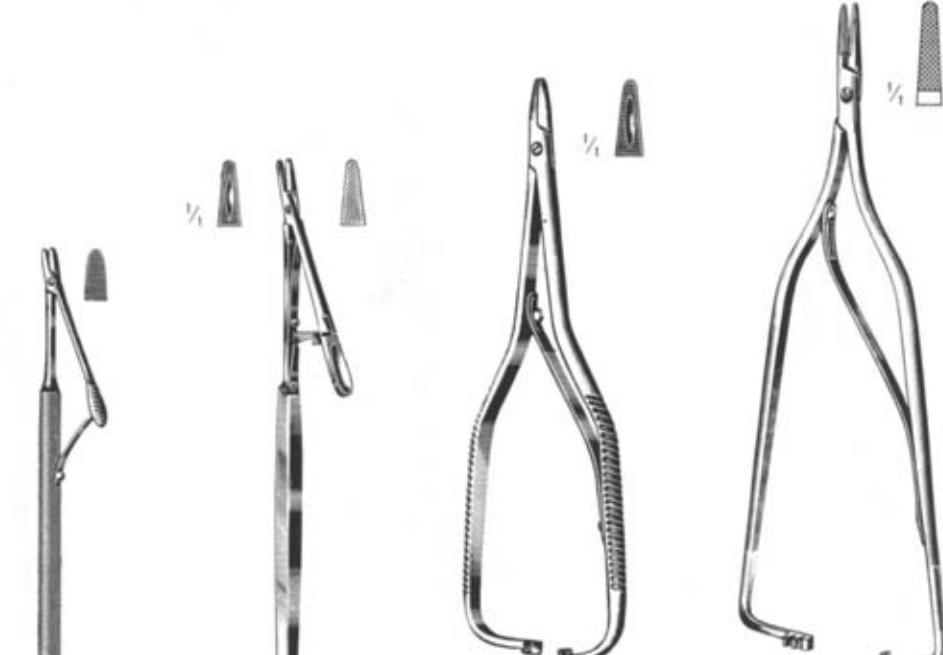
Gefäß-Chirurgie  
Vascular surgery  
Chirurgie vasculaire  
Cirugia vascular  
Chirurgia vascolare



mm	DIETHRICH
16	M24.444.16
18	M24.444.18
20	M24.444.20
23	M24.444.23
26	M24.444.26

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

Ophthalmologie  
Ophthalmology  
Oftalmología  
Oftalmologia  
Oftalmología



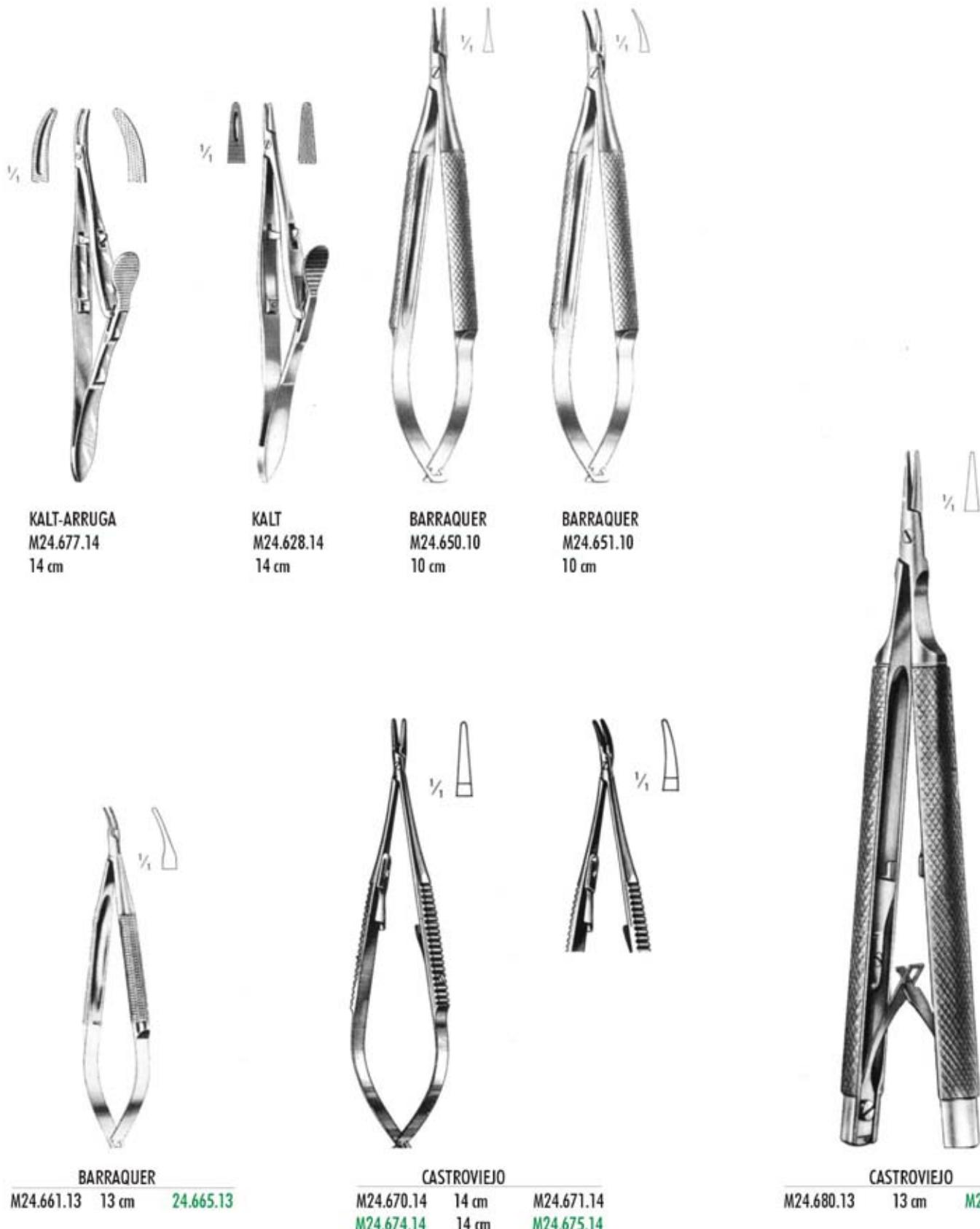
STEVENS  
M24.610.11  
11 cm

cm  
13 M24.612.13  
15 cm M24.612.15

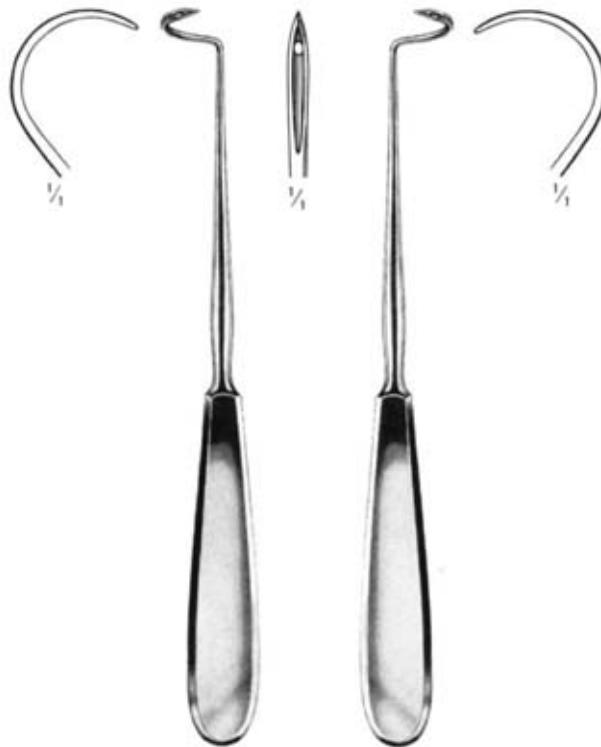
BOYNTON  
M24.614.12  
12 cm

ARRUGA  
M24.620.16 16 cm M24.624.16

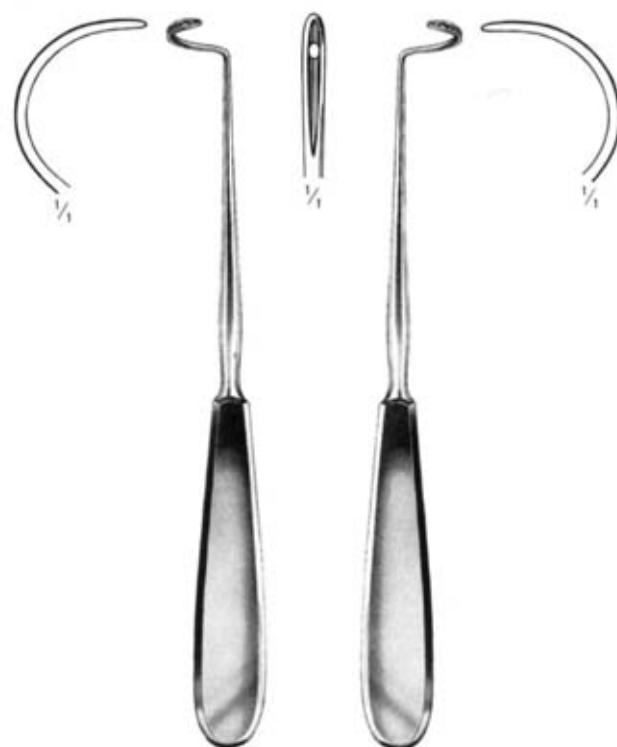
Nadelhalter  
Needle Holders  
Porte-aiguilles  
Porta-agujas  
Port'aghi



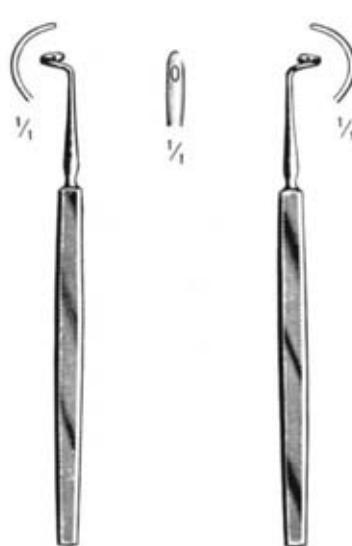
Unterbindungsneedeln  
 Ligature Needles  
 Aiguilles à ligatures  
 Agujas para ligaduras  
 Aghi per legature



L	DESCHAMPS	R
M26.110.21	21 cm	M21.111.21
M26.110.24	24 cm	M21.111.24
M26.110.27	27 cm	M21.111.27



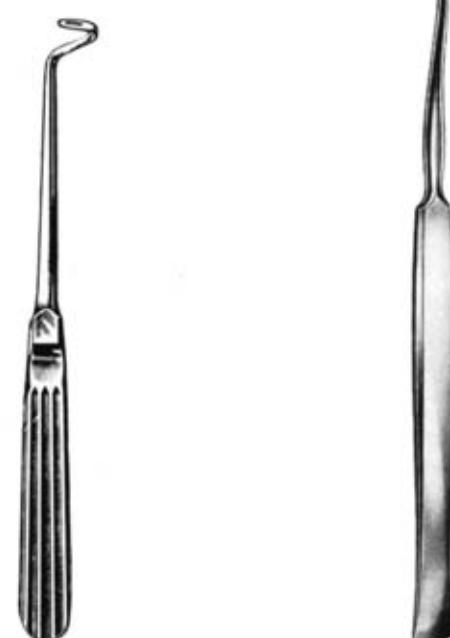
L	DESCHAMPS	R
M26.120.21	21 cm	M26.121.21
M26.120.24	24 cm	M26.121.24
M26.120.27	27 cm	M26.121.27



L	KRONECKER	R
M26.130.13	13 cm	M26.131.13

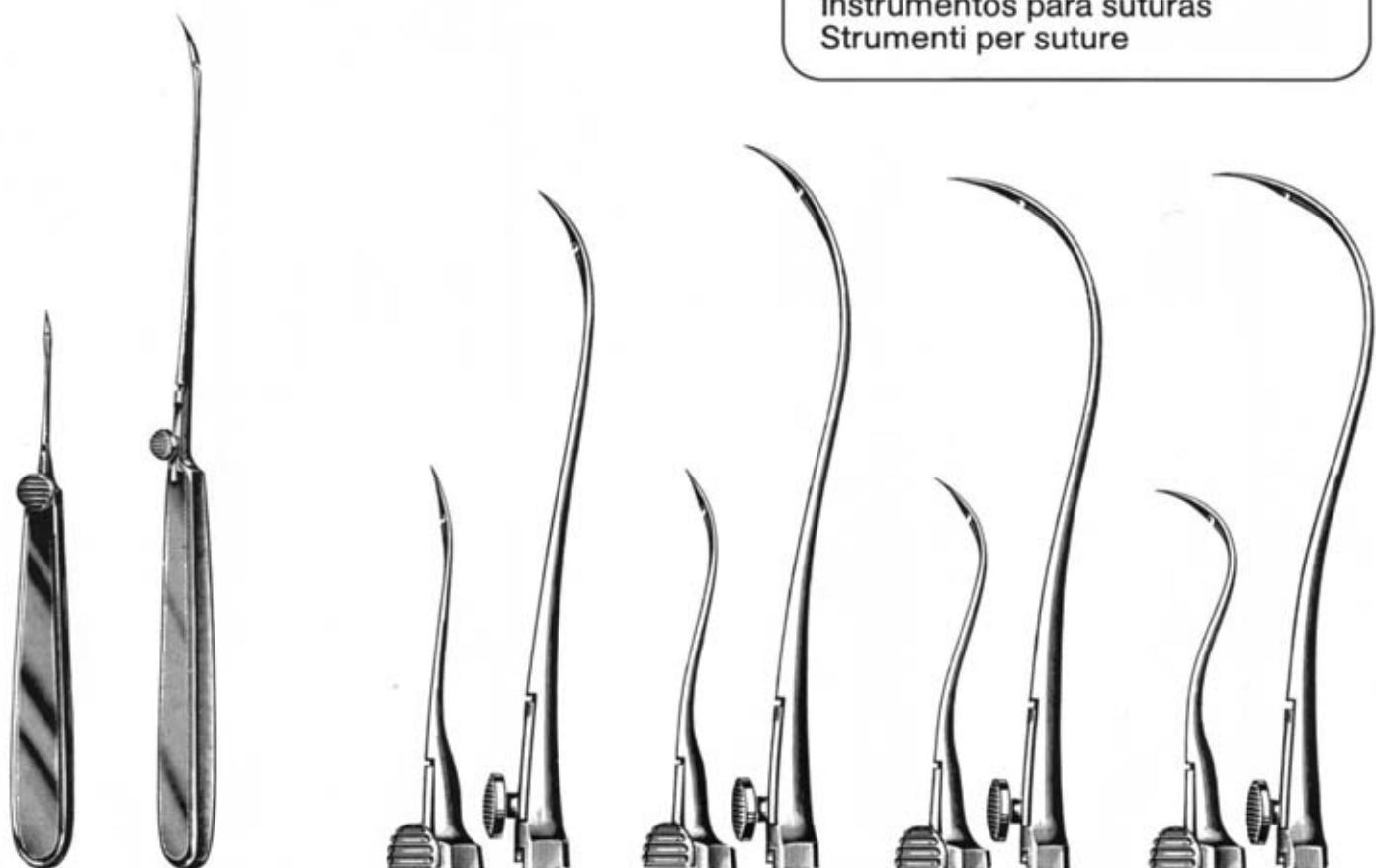


L	NELSON	R
M26.133.24	24 cm	M26.135.24



Cooper		
M26.139.19		19 cm

Naht-Instrumente  
Suturing Instruments  
Instruments à sutures  
Instrumentos para suturas  
Strumenti per suture



REVERDIN	cm	Fig. 1	Fig. 2	Fig. 3	Fig. 3
M26.201.15-M26.204.23	15	M26.201.15	M26.202.15	M26.203.15	M26.204.15
	19	M26.201.19	M26.202.19	M26.203.19	M26.204.19
	21	M26.201.21	M26.202.21	M26.203.21	M26.204.21
	15	M26.201.23	M26.202.23	M26.203.23	M26.204.23



YOUNG Boomerang  
M26.240.00  
25 cm



Fig. 1  
M26.240.01

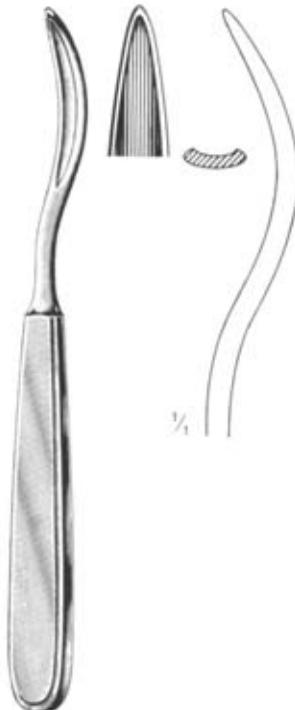


Fig. 2  
M26.240.02



Fig. 3  
M26.240.03

Führungs-Hohlsonden  
Ligature Conductors  
Sondes conductrices  
Sondas conductoras  
Sonde conduttrici



SCHMIEDEN  
M26.271.19  
19 cm



SCHMIEDEN-PAYR  
M26.273.19  
19 cm



KIRSCHNER  
M26.277.25  
25,5 cm

BRUNER  
M26.275.30  
30 cm



KOEING  
M26.285.20  
20 cm



PAYR  
M26.288.22  
22 cm

PAYR  
M26.289.22  
22 cm



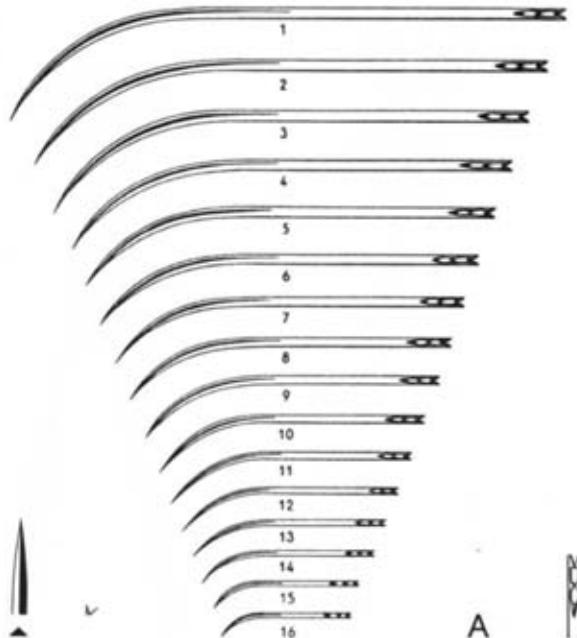
cm  
18  
27

BRUNNER  
M26.291.18  
M26.291.27

Plastik  
from plastic material  
matière plastique  
de materia plástica  
in plastica

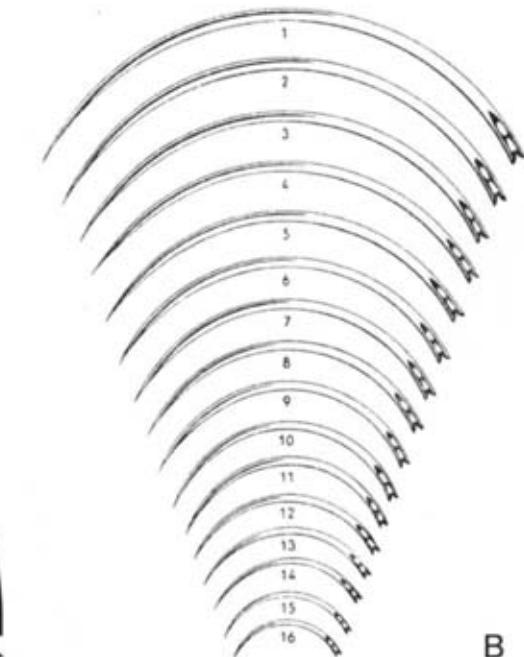
Nähnadeln  
Suturing Needles  
Aiguilles à sutures  
Agujas para suturas  
Aghi per suture

In Packungen zu q Dutzend  
in packages of 1 dozen  
en enveloppes de 1 douzaine  
en sobres de 1 douzaine  
busine di 1 douzzina



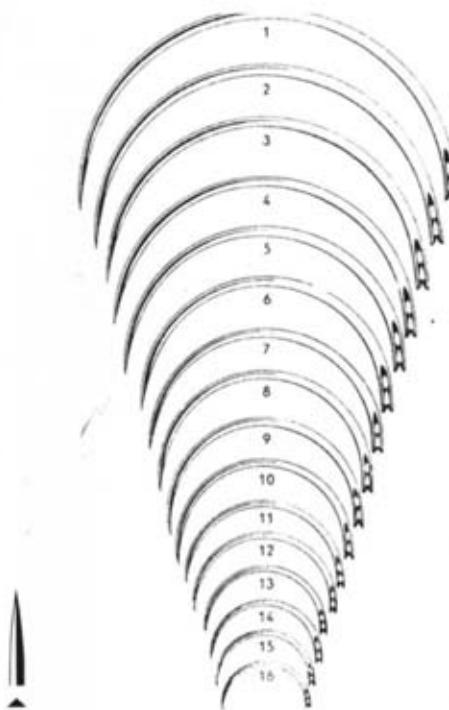
M26.403.01-M26.403.16

A



M26.413.01-M26.423.16

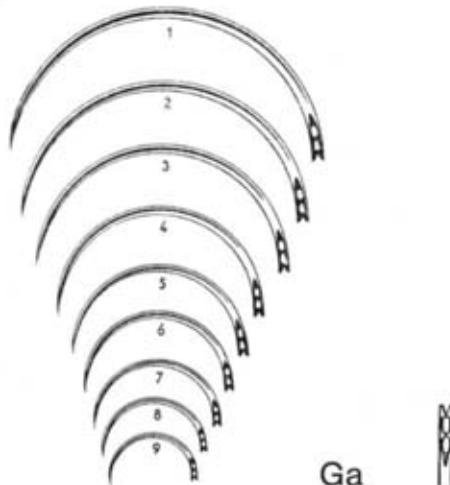
B



M26.423.01-M26.423.16

G

Alle Nadeln mit Gederöhr  
all the needles with spring eye  
tutes les aiguilles à chas à ressort  
todas las agujas con ojo de resorte  
tutti gli aghi con cruna aperta

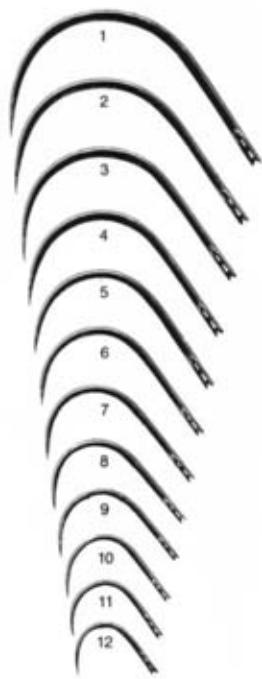


M26.433.01-M26.433.09

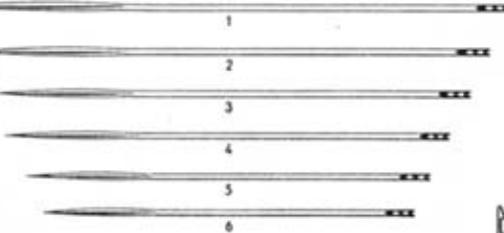
Ga

Fig.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	M26.403.01	M26.403.02	M26.403.03	M26.403.04	M26.403.05	M26.403.06	M26.403.07	M26.403.08	M26.403.09	M26.403.10	M26.403.11	M26.403.12	M26.403.13	M26.403.14	M26.403.15	M26.403.16
B	M26.413.01	M26.413.02	M26.413.03	M26.413.04	M26.413.05	M26.413.06	M26.413.07	M26.413.08	M26.413.09	M26.413.10	M26.413.11	M26.413.12	M26.413.13	M26.413.14	M26.413.15	M26.413.16
G	M26.423.01	M26.423.02	M26.423.03	M26.423.04	M26.423.05	M26.423.06	M26.423.07	M26.423.08	M26.423.09	M26.423.10	M26.423.11	M26.423.12	M26.423.13	M26.423.14	M26.423.15	M26.423.16
Ga	M26.433.01	M26.433.02	M26.433.03	M26.433.04	M26.433.05	M26.433.06	M26.433.07	M26.433.08	M26.433.09	M26.433.10	M26.433.11	M26.433.12	M26.433.13	M26.433.14	M26.433.15	M26.433.16

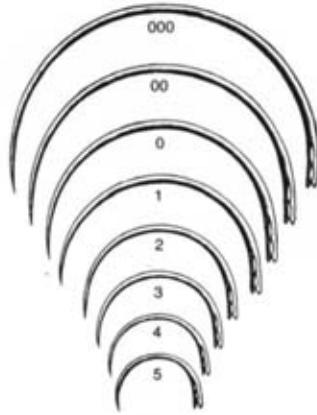
Nähnadeln  
Suturing Needles  
Aiguilles à sutures  
Agujas para suturas  
Aghi per suture



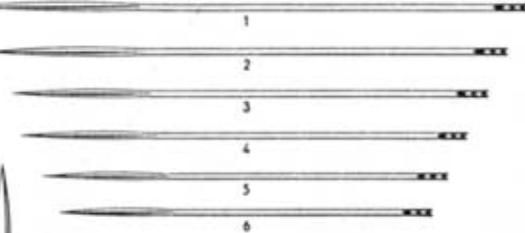
KOENIG  
M26.441.01-M26.441.12



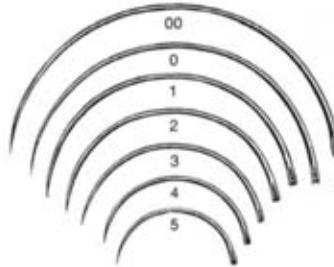
KEITH  
M26.450.01-M26.450.06



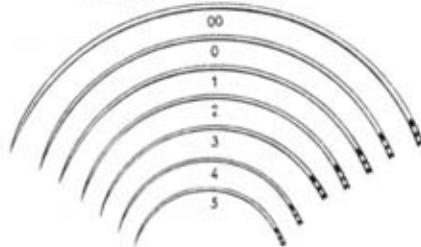
M26.443.30-M26.443.05



KEITH  
M26.452.01-M26.452.06



M26.465.20-M26.467.05



M26.48520-M26.487.05

M26.475.20-M26.477.05

Pc

Pb

Pd

Alle Nadeln mit Federöhr  
all the needles with spring eye  
toutes les aiguilles à chas à ressort  
todas las agujas con ojo de resorte  
tutti gli aghi con cruna aperta

Fig.	000	00	0	1	2	3	4	5	6	7	8	9	10	11	12	
KOENIG																
E	M26.443.30	M26.443.20	M26.443.10	M26.443.01	M26.441.01	M26.441.02	M26.441.03	M26.441.04	M26.441.05	M26.441.06	M26.441.07	M26.441.08	M26.441.09	M26.441.10	M26.441.11	M26.441.12
KEITH																
KEITH																
Pb																
Pc																
Pd																

Wundklammern, -instrumente  
 Clips and Instruments  
 Agrafes et instruments  
 Agrafas e instrumentos  
 Agrafes e strumenti



MICHEL  
M26.610.12  
12 cm



WACHENFELDT  
M26.612.12  
12,5 cm



WACHENFELDT  
M26.614.12  
12,5 cm



HEGENBARTH  
M26.616.12  
12,5 cm



CHILDE  
M26.620.18  
18 cm



MICHEL  
M26.630.12  
12 cm



MICHEL  
M26.631.13  
13 cm



COLLIN  
M26.640.13  
13 cm



RICHTER-HEATH  
M26.642.14  
14 cm



M26.660.07      17,5 x 1,75 mm



M26.660.11      11 x 2



M26.660.12      12 x 3      M26.662.12



M26.660.14      14 x 3      M26.662.14



M26.660.16      16 x 3      M26.662.16



M26.660.18      18 x 3      M26.662.18

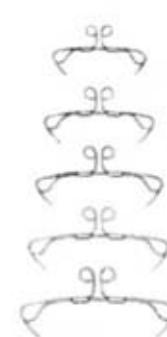


M26.660.20      20 x 3      M26.662.20



M26.660.22      22 x 3

MICHEL



WACHENFELDT





Standard  
M26.680.00  
165 x 90 x 28



M26.670.00  
130 x 45 x 18 mm

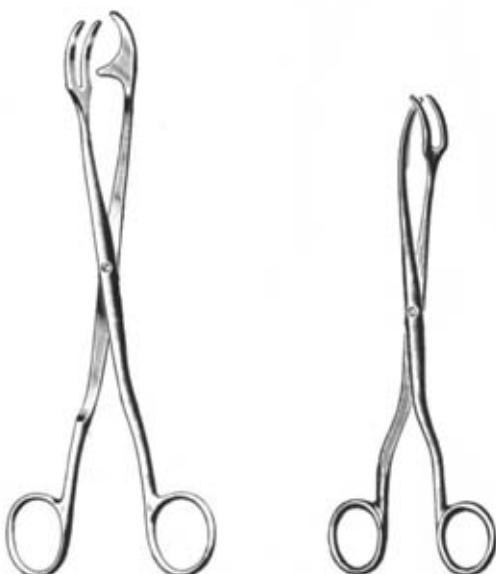
Sterillisationsinstrumente  
Sterilization Instruments  
Instruments à stérilisation  
Instrumentos para la esterilización  
Strumenti per la sterilizzazione



cm	DAVIS	CHEATLE
16	M28.102.16	M28.110.27
20	M28.102.20	27 cm
24	M28.102.24	



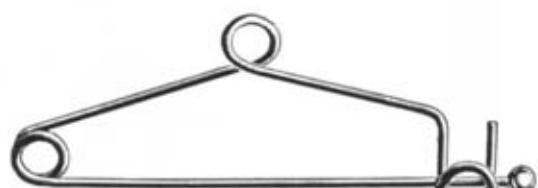
Universal  
M28.120.20 20 cm M28.121.20  
M28.120.28 28 cm M28.121.28



cm	ROGGE	MAYO
20	M28.130.23	M28.140.20
30	23 cm	M28.140.30



BUNT  
M28.150.12  
12 cm



MAYO  
M28.162.14  
14 cm

Gipsverband  
Plaster of Paris  
Appareils plâtrés  
Vendajes enyesados  
Bendaggi gessati



STILLE  
M30.101.24  
24 cm



cm      STILLE  
23      M30.103.23  
26      M30.103.26  
37      M37.103.37



WIGMORE  
M30.120.19  
19 cm



ENGEL  
M30.130.14

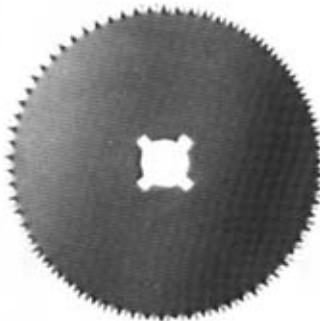


BERGMANN  
M30.134.18

Elektrische Gipssäge  
Electric Plaster Cast Cutter  
Scie électrique à plâtre  
Sierra eléctrica para yesos  
Sega elettrica per gessi



Volt  
110 M30.210.21  
220 M30.210.22  
comp.



		Typ
50	M30.210.50	normal
50	M30.211.50	hart/hart/dure/dura
65	M30.210.65	normal
65	M30.211.65	hart/hard/dure/dura



Gipsverband  
Plaster of Paris  
Appareils plâtrés  
Vendajes enyesados  
Bendaggi gessati



HENNIG  
M30.350.28  
28 cm



BEESON  
M30.360.30  
30 cm



HAGLUND-STILLE  
M30.362.28  
28 cm



M30.366.23  
23 cm



HOPKINS  
M30.370.20  
20 cm



ESMARCH  
M30.380.18  
18 cm



REINER  
M30.390.18  
18 cm



WOLFF  
M30.395.18  
18 cm



WOLFF  
M30.397.24  
-24 cm

Hohlmeißelzangen  
Bone Rongeurs  
Pince-gouges  
Pinzas-gubias  
Pinze sgorbie



FRIEDMAN  
M32.102.15  
15 cm



CLEVELAND  
M32.103.14  
14 cm



CLEVELAND  
M32.105.17  
17 cm



MEAD  
M32.107.16  
16,5 cm



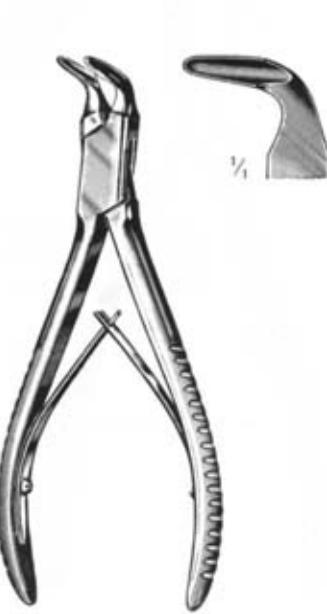
MEAD  
M32.109.16  
16,5 cm



BLUMENTHAL  
M32.115.15  
15,5 cm



BLUMENTHAL  
M32.117.15  
15,5 cm



BLUMENTHAL  
M32.119.15  
15,5 cm

Hohlmeißelzangen  
Bone Rongeurs  
Pinces-gouges  
Pinzas-gubias  
Pinze sgorbie



LUER  
M32.131.15

LUER  
M32.133.15

LUER  
M32.136.17      M32.137.17

ADSON  
20 cm  
M32.143.20



OLIVECRONA  
M32.147.20  
20 cm

LEMPERT  
M32.150.16    16 cm      M32.161.16

LEMPERT  
M32.154.18    18,5 cm      M32.155.18

Hohlmeißelzangen  
Bone Rongeurs  
Pinces-gouges  
Pinzas-gubias  
Pinze sgorbie



BEYER  
M32.201.18  
18 cm



ZAUFAL-JANSEN  
M32.205.18  
18 cm



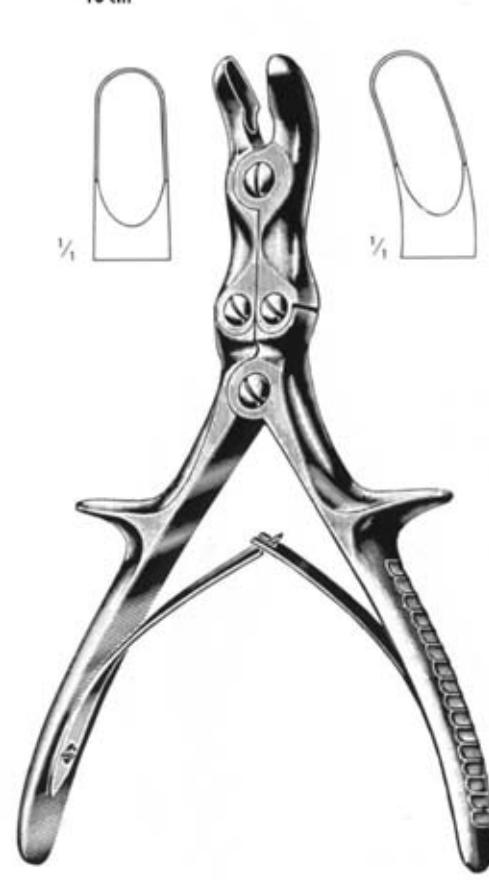
BÖHLER  
M32.216.18 18 cm M32.213.15



RUSKIN  
M32.216.18 18 cm M32.217.18



RUSKIN  
M32.219.23  
23 cm



STILLE-LUER  
M32.230.22 22 cm  
M32.230.26 26 cm



STILLE-LUER  
M32.235.23  
23 cm

Hohlmeißelzangen  
Bone Rongeurs  
Pinces-gouges  
Pinzas-gubias  
Pinze sgorbie



Fig. SAUERBRUCH  
1 M32.241.30  
2 M32.243.30  
30 cm

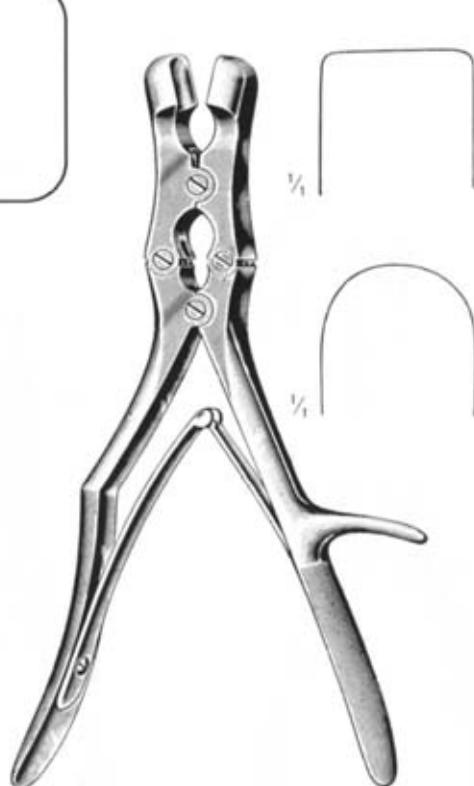


Fig. LEKSELL (STILLE)  
1 M32.245.23  
2 M32.247.23  
23 cm



STILLE-RUSKIN  
M32.237.23  
23 cm



R SCAGLIETTI  
M32.251.26 26 cm M32.253.26  
à droite à gauche  
derecha izquierda  
a destra a sinistra



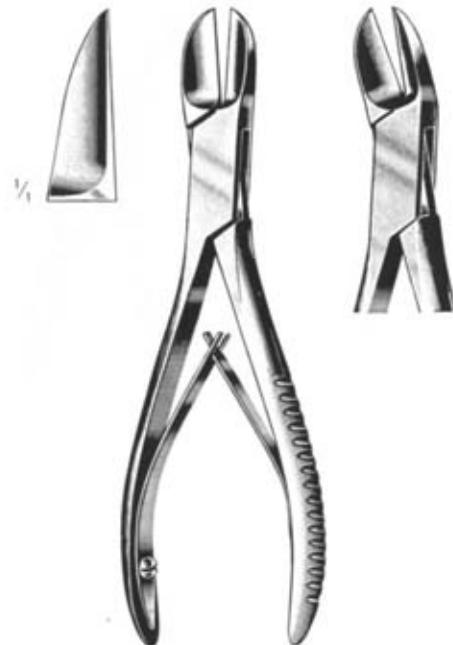
FRYKHOLM  
M32.255.24



ECHLIN  
M32.259.23  
23 cm



SEMB  
M32.261.22  
22,5 cm



LISTON

M32.274.14	14 cm	M32.275.14
M32.274.17	17 cm	M32.275.17
M32.274.19	19 cm	M32.275.19
M32.274.22	22 cm	M32.275.22



BÖHLER

M32.280.15	15 cm	M32.281.15
------------	-------	------------

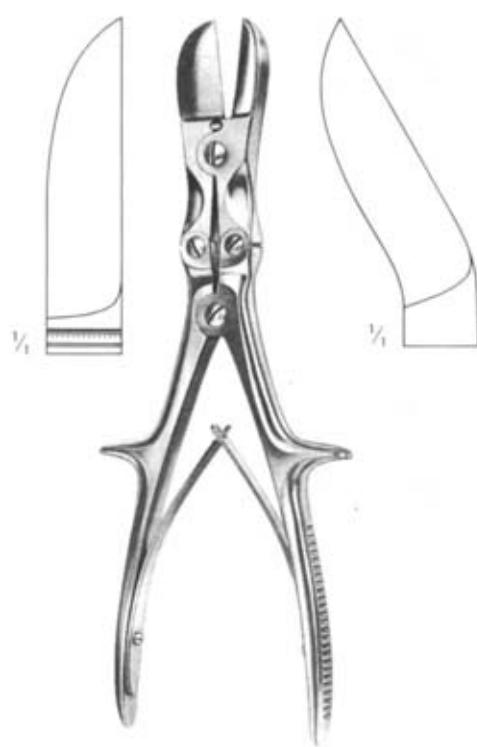


CLOTTE-KAZANJIAN  
M32.282.19  
19 cm



RUSKIN-LISTON

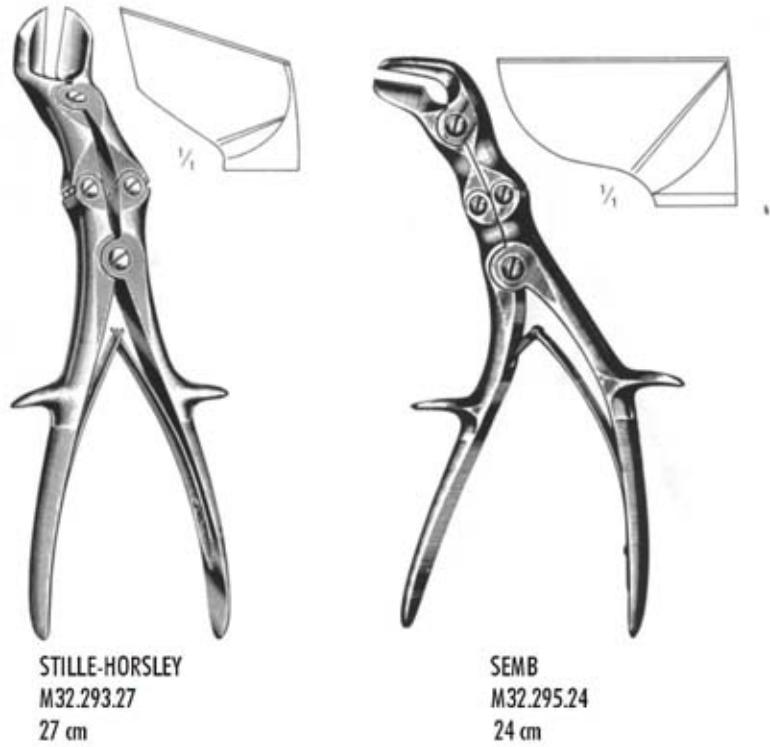
M32.286.18	18,5 cm	M32.289.18
------------	---------	------------



STILLE-LISTON

M32.290.27	27 cm	M32.291.27
------------	-------	------------

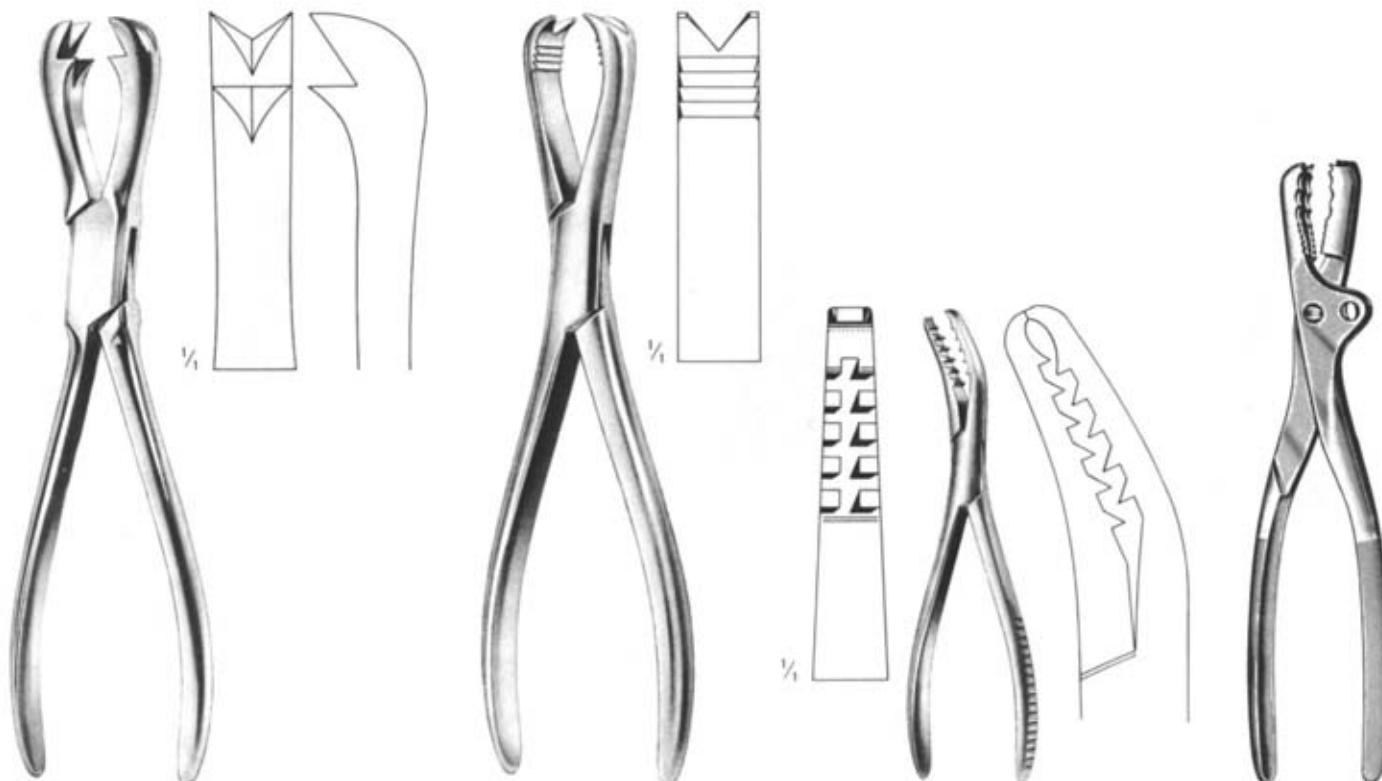
Knochensplitterzangen  
Bone Cutting Forceps  
Pinces coupantes à os  
Pinzas cortantes para huesos  
Cesoie per ossa



Knochenhalterzangen  
Bone Holding Forceps  
Daaviers porte-os  
Pinzas para huesos  
Tenaglie per ossa

STILLE-HORSLEY  
M32.293.27  
27 cm

SEMB  
M32.295.24  
24 cm



FERGUSSON  
M32.360.21  
21 cm

LANGENBECK  
M32.362.21  
21 cm

SEMB  
M32.365.19  
19 cm

cm  
23  
26  
FARABEUF  
M32.366.23  
M32.366.26

Knochenhaltezangen  
Bone Holding Forceps  
Daviers porte-os  
Pinzas para huesos  
Tenaglie per ossa



FARABEUF-LAMBOTTE  
M32.368.26  
26 cm



cm LAMBOTTE  
22 M32.370.22  
27 M32.370.27  
30 M32.372.33



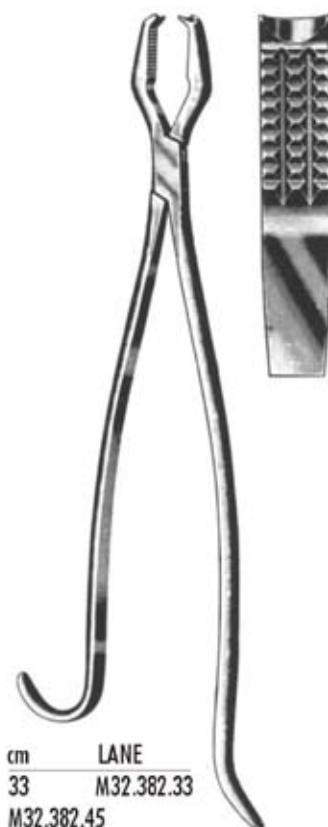
cm LAMBOTTE  
22 M32.372.22  
26 M32.372.26  
33 M32.372.33



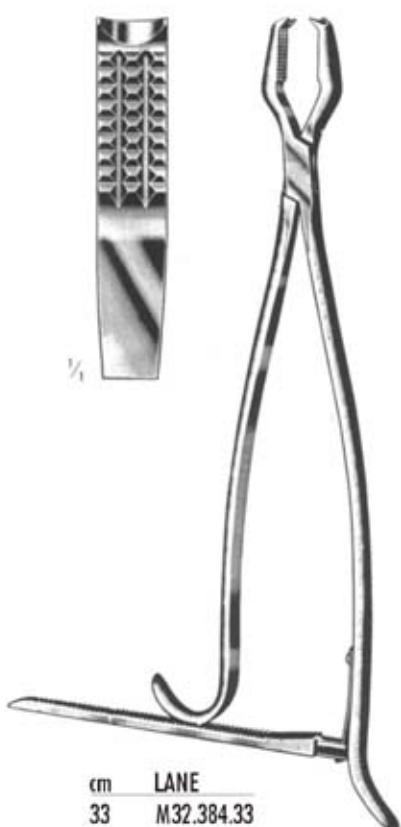
cm LAMBOTTE  
19 M32.372.19  
23 M32.372.23  
26 M32.373.26



cm KERN KERN  
15 M32.378.15 M32.380.15  
17 M32.378.17 M32.380.17  
21 M32.278.21 M32.380.21



cm LANE  
33 M32.382.33  
33 M32.382.45



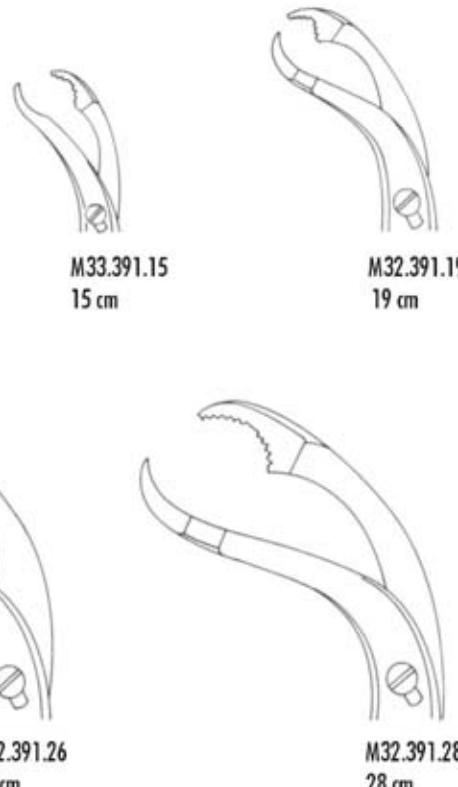
cm LANE  
33 M32.384.33  
45 M32.384.45

Knochenhaltezangen  
Bone Holding Forceps  
Daviers porte-os  
Pinzas para huesos  
Tenaglie per ossa



M32.391.15 - M32.391.28

Selbstzentrierend  
self-centering  
autocentrant  
autocentrantes  
autocentranti



M32.391.15  
15 cm

M32.391.19  
19 cm

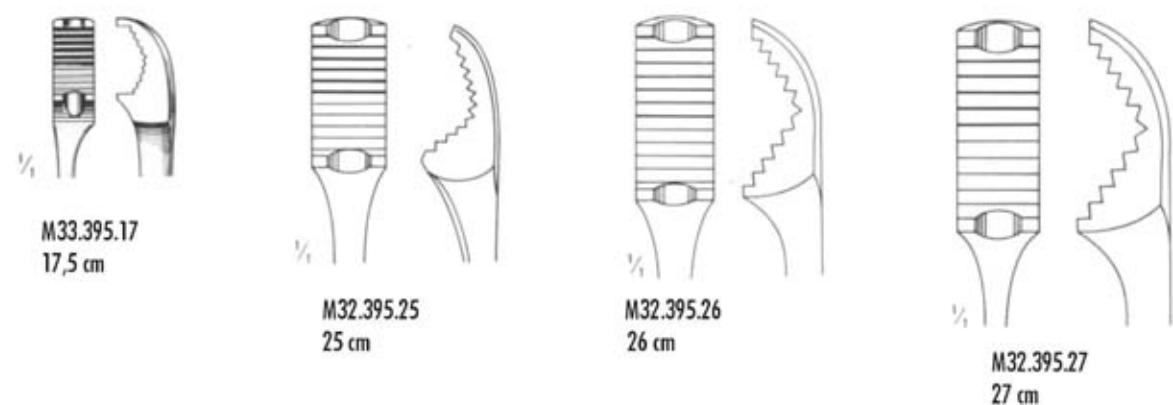
M32.391.24  
24 cm

M32.391.26  
26 cm

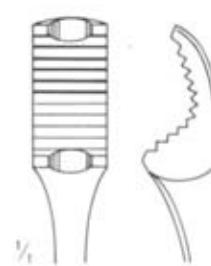
M32.391.28  
28 cm



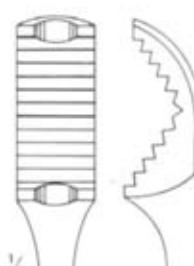
VERBRUGGE  
M32.395.17 - M32.395.27



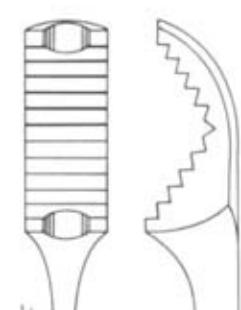
M32.395.17  
17,5 cm



M32.395.25  
25 cm



M32.395.26  
26 cm



M32.395.27  
27 cm

Knochenhalte-, Sequesterzangen  
Bone Holding, Sequester Forceps  
Pinces à os, à séquestrés  
Pinzas para huesos y secuestros  
Pinze per ossa e sequestri



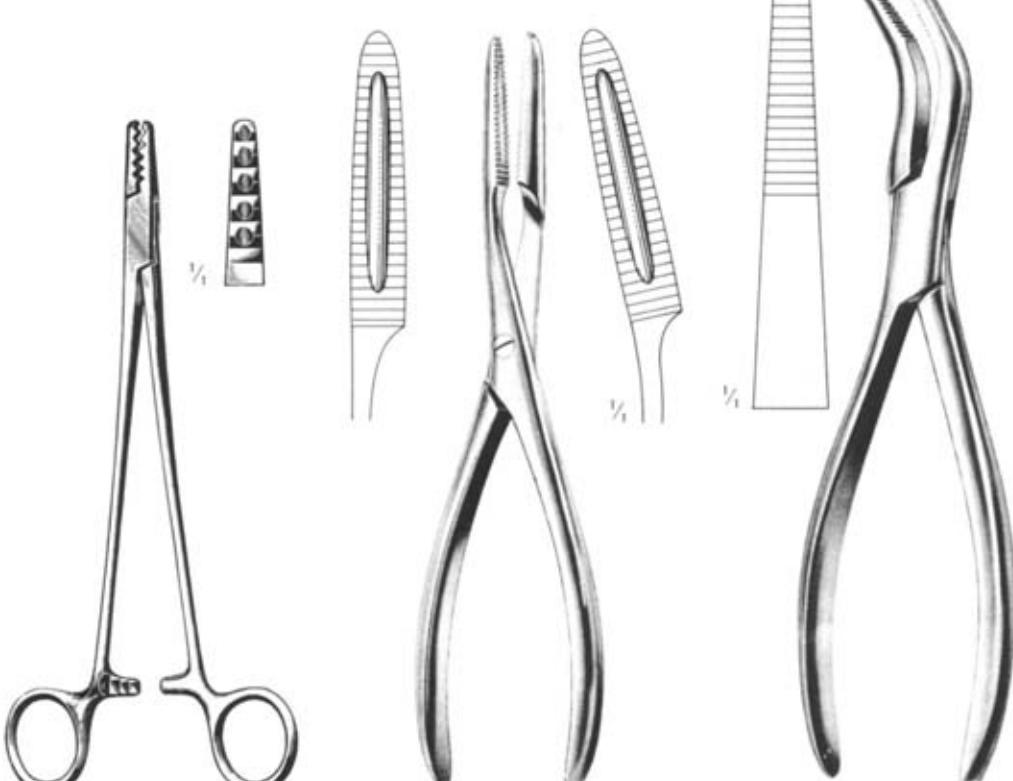
LEWIN  
M32.402.17  
17,5 cm

BERCHER-GANSKE  
M32.404.20 20 cm M32.405.20

DINGMANN  
M32.407.19  
19 cm



M32.409.13  
13,5 cm



MARTIN  
M32.410.19  
19 cm

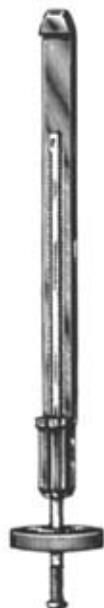
M32.420.20 20 cm M32.421.20

VAN BUREN  
M32.423.23  
23 cm

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea

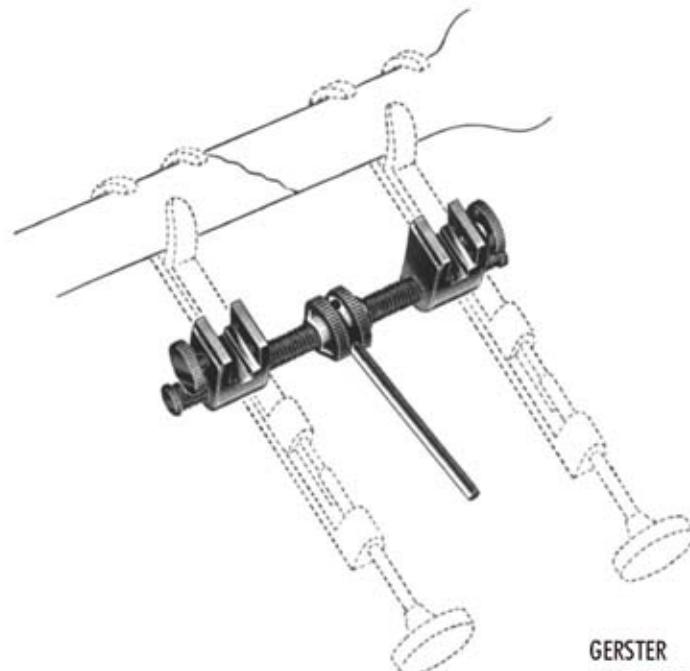


cm LOWMAN  
13 M32.441.13  
18,5 M32.441.18  
20 M32.441.20



PARHAM  
M32.446.24

18 cm PARHAM  
30 cm M32.448.18  
M32.448.30



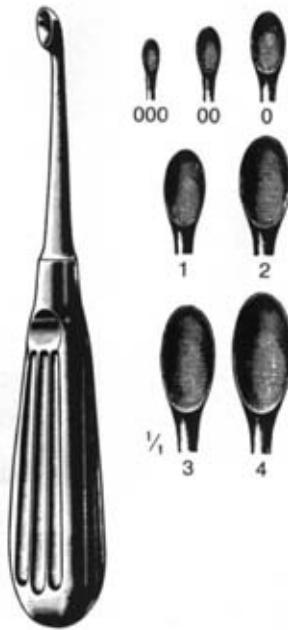
GERSTER  
M32.444.15



M32.450.01 f. Erwachsene  
adult size  
p. Adultes  
p. Adultos  
p. Adulti  
f. Kinder  
Child size  
p. Enfants  
p. Ninos  
p. Bambini

M32.450.02

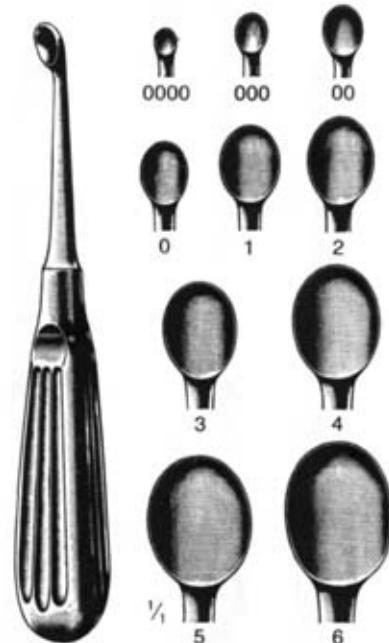
Scharfe Löffel  
Bone Curettes  
Curettes à os  
Cucharillas cortantes  
Curette taglienti



SCHEDE

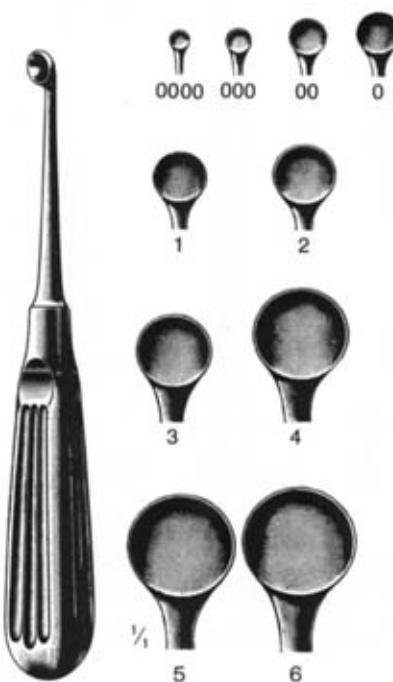
M32.467.97-M32.468.04

SCHEDE	Fig.	VOLKMANN
	0000	M32469.96
M32.467.97	000	M32469.97
M32.467.98	00	M32470.98
M32.467.00	0	M32470.00
M32.467.01	1	M32470.01
M32.467.02	2	M32470.02
M32.467.03	3	M32470.03
M32.467.04	4	M32470.04
M32.467.05	5	M32470.05
	6	M32.470.06



VOLKMANN

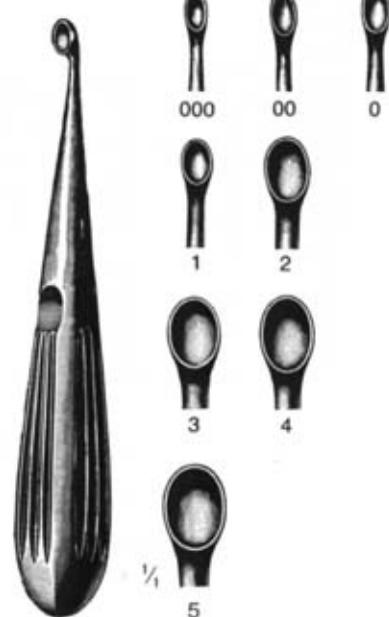
M32.469.96-M32.470.06



BRUNS

M32.471.96-M32.472.06

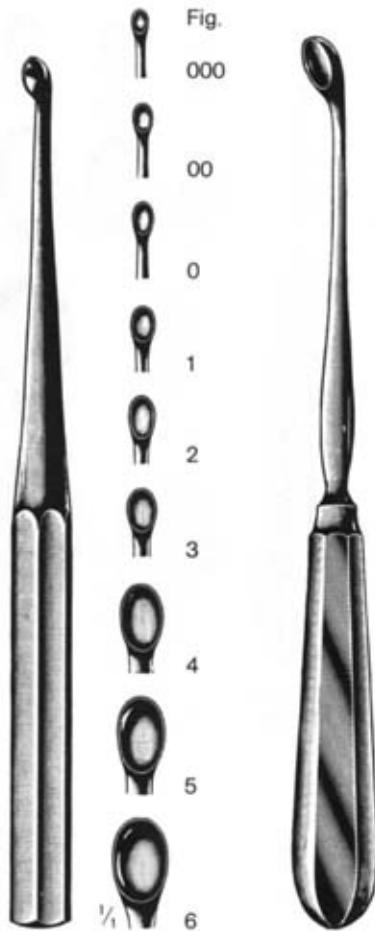
BRUNS	Fig.	SPRATT
M32.471.96	0000	
M32.471.97	000	M32.474.97
M32.471.98	00	M32.474.98
M32.471.00	0	M32.475.00
M32.471.01	1	M32.475.01
M32.471.02	2	M32.475.02
M32.471.03	3	M32.475.03
M32.471.04	4	M32.475.04
M32.471.05	5	M32.475.05
M32.471.06	6	M32.475.06



SPRATT

M32.474.97-M32.475.05

Scharfe Löffel  
Bone Curettes  
Curettes à os  
Cucharillas cortantes  
Curette taglienti



	BRUNS
Fig.	23 cm
000	M32.480.97
00	M32.480.98
0	M32.481.00
1	M32.481.01
2	M32.481.02
3	M32.481.03
4	M32.481.04
5	M32.481.05
6	M32.481.06

SIMON

24 cm

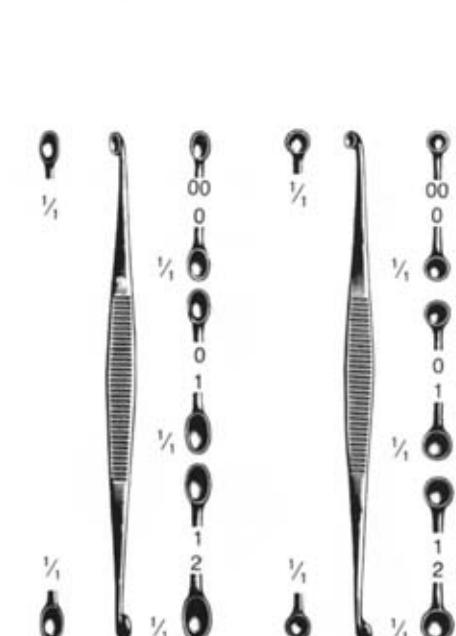


	LEMPERT
Fig.	17,5 cm
0	M32.490.10
00	M32.490.20
000	M32.490.30
0000	M32.490.40
00000	M32.490.50



	HALLE
Fig.	21 cm
1	M32.491.01
2	M32.491.02
3	M32.491.03

cm	VOLKMANN
13	M32.42.13
16	M32.492.16
20	M32.492.20

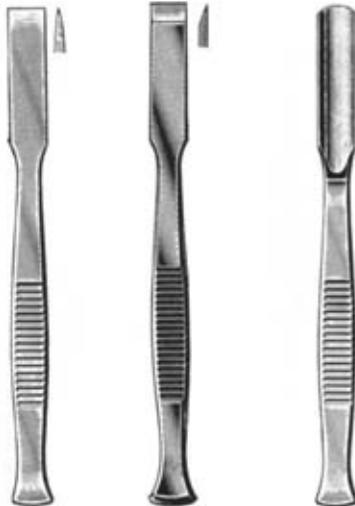


cm	VOLKMANN
13	M32.494.13
14	M32.494.14
17	M32.494.17

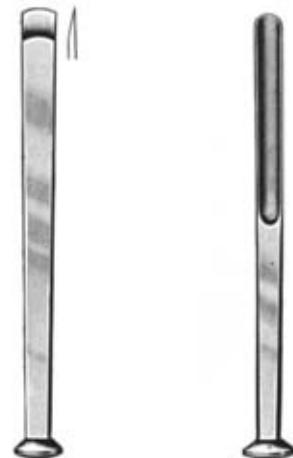
Fig.	WILLIGER
00/0	13,5 cm M32.496.00
0/1	M32.496.01
½	M32.496.12

MARTINI
13,5 cm M32.498.00
M32.498.01
M32.498.12

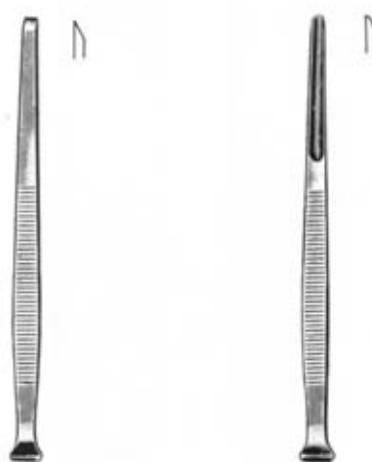
Knochenmeißel  
Bone Chisels and Gouges  
Ciseaux-burins, gouges  
Cinceles, gubias  
Scalpelli, sgorbie



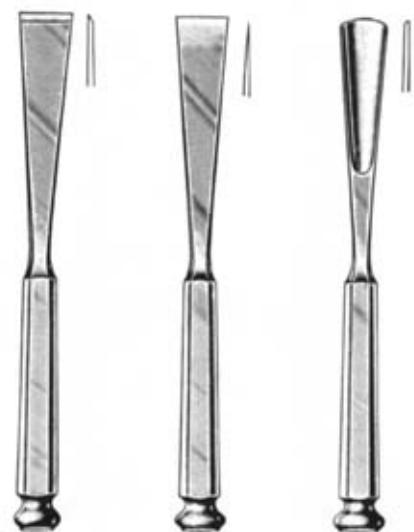
mm	13,5 cm	13,5 cm	13,5 cm
4			
6			
8	M32.602.08	M32.604.08	M32.605.08
10	M32.602.10	M32.604.10	M32.605.10
12	M32.602.12	M32.604.12	M32.605.12
14	M32.602.14	M32.604.14	M32.605.14
16	M32.602.16	M32.604.16	M32.605.16



ALEXANDER	ALEXANDER
17 cm	17 cm
M32.610.04	M32.611.04
M32.610.06	M32.611.06
M32.610.08	M32.611.08
M32.610.10	M32.611.10
M32.610.12	M32.611.12
M32.610.14	M32.611.14
M32.610.16	M32.611.16

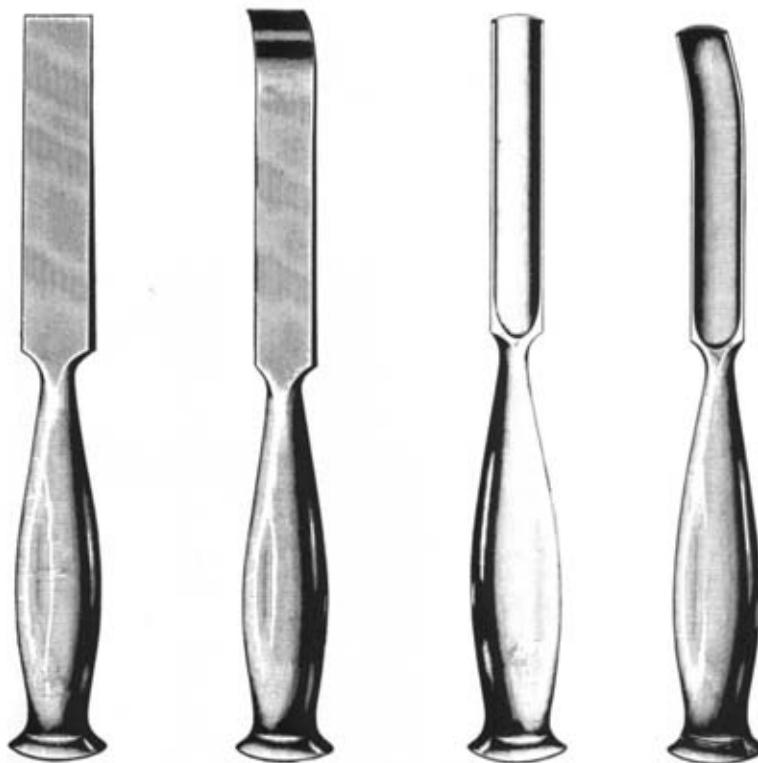


PARTSCH				
mm	13,5 cm	17 cm	13,5 cm	
2	M32.620.02	M32.622.02	M32.623.02	M32.625.02
3	M32.620.03	M32.622.02	M32.623.03	M32.625.03
4	M32.620.04	M32.622.02	M32.623.04	M32.625.04
5	M32.620.05	M32.622.02	M32.623.05	M32.625.05
6	M32.620.06	M32.622.02	M32.623.06	M32.625.06
7	M32.620.07	M32.622.02	M32.623.07	M32.625.07



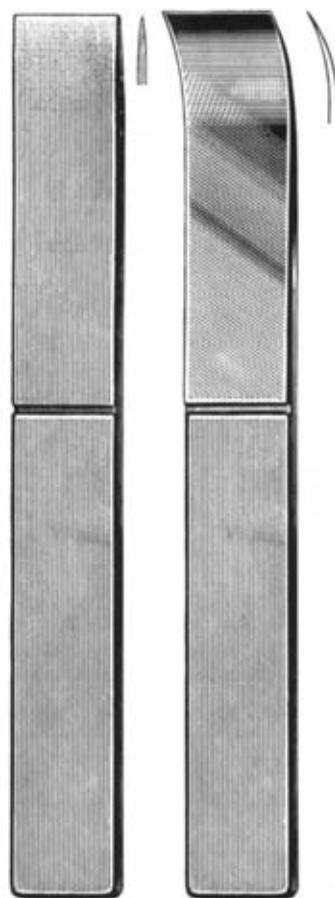
STILLE	STILLE	STILLE
mm	20 cm	20 cm
10	M32.630.10	M32.632.10
15	M32.630.15	M32.632.15
20	M32.630.20	M32.632.20
25	M32.630.25	M32.632.25

Knochenmeißel  
Bone Chisels and Gouges  
Ciseaux-burins, gouges  
Cinceles, gubias  
Scalpelli, sgorbie



SMITH-PETERSEN

mm	M32.634.06	M32.634.06	M32.637.06	M32.639.06
6	M32.634.09	M32.634.09	M32.637.09	M32.639.09
9	M32.634.13	M32.634.13	M32.637.13	M32.639.13
13	M32.634.16	M32.634.16	M32.637.16	M32.639.16
16	M32.634.19	M32.634.19	M32.637.19	M32.639.19
19	M32.634.25	M32.634.25	M32.637.25	M32.639.25
25	M32.634.32	M32.634.32	M32.637.32	M32.639.32
32	20 cm	20 cm	20 cm	20 cm



LAMBOTTE

mm	M32.650.06	M32.651.06	mm	M32.654.03
6,5	M32.650.15	M32.651.15	3	M32.654.04
15,5	M32.650.20	M32.651.20	4	M32.654.06
20,0	M32.650.25	M32.651.25	8	M32.654.08
25,0	M32.650.30	M32.651.30	10	M32.654.10
30,0	M32.650.38	M32.651.38	12	M32.654.12
38,0	M32.650.44	M32.651.44	15	M32.654.15
44,0	24 cm	23 cm	12,5 cm	



LAMBOTTE mini

Knochenmeißel  
Bone Chisels and Gouges  
Ciseaux-burins, gouges  
Cinceles, gubias  
Scalpelli, sgorbie



mm	LEXER	LEXER
7	M32.660.07	M32.661.07
10	M32.660.10	M32.661.10
15	M32.660.15	M32.661.15
20	M32.660.20	M32.661.20
25	M32.660.25	M32.661.25.
30	M32.660.30	M32.661.30
	22 cm	22 cm



mm	LEXER mini	LEXER mini
4	M32.664.04	M32.665.04
6	M32.664.06	M32.665.06
8	M32.664.08	M32.665.08
10	M32.664.10	M32.665.10
12	M32.664.12	M32.665.12



mm	HOKE
3	M32.668.03
5	M32.668.05
6	M32.668.06
8	M32.668.08
9	M32.668.09
	17 cm



mm	HIBBS			
6	M32.670.06	M32.672.06	M 32.671.06	M32.673.06
13	M32.670.13	M32.672.13	M 32.671.13	M32.673.13
19	M32.670.19	M32.672.19	M 32.671.19	M32.673.19
25	M32.670.25	M32.672.25	M 32.671.25	M32.673.25
32	M32.670.32	M32.672.32	M 32.671.32	M32.673.32
	24 cm	24 cm	24 cm	24 cm

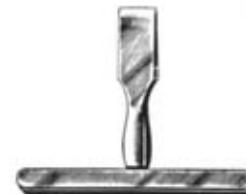
Knochenmeißel  
Bone Chisels and Gouges  
Ciseaux-burins, gouges  
Cinceles, gubias  
Scalpelli, sgorbie



LEBSCHE  
M32.678.24  
24,5 cm



M32.679..22  
22 cm



VIRCHOW  
M32.680.12



BRUNETTI  
M32.681.28  
28 cm



BRUNETTI  
M32.638.28  
28 cm

Autopsie-Besteck  
Post Mortem Set  
Set à autopsie  
Juego de autopsia  
Set per autopsia



M32.684.00

Hämmer  
Bone Hammers and Mallets  
Maillets  
Martillos y mazos  
Martelli



**GERZOG**  
M32.686.25  
18 cm 250 g

**KRIK**  
M32.688.75  
19 cm 750 g

**g**  
450 M32.690.45  
900 M32.690.90  
26,5 cm

**COLLIN**  
M32.692.22  
20 cm 220 g

**WILLIGER**  
M32.694.34  
24 cm 340 g

M32.697.02  
Paar Ersatzbacken  
Pair of Spare Faces  
Paire de faces de rechange  
Pareja de tapas intercambiables  
Coppia di teste di ricambio



**LUCAE**  
M32.696.26  
19 cm 260 g



**MEAD**  
M32.696.32  
17 cm 320 g



**g**  
250 M32.698.25  
400 M32.68.40  
26 cm

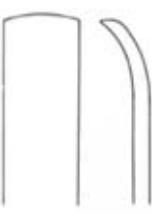


**QUISLING**  
M32.698.75



**g**  
M32.699.00  
23,5 cm

Raspatorien  
Periosteal Elevators  
Rugines-raspatoires  
Periostótomas  
Periostotomi



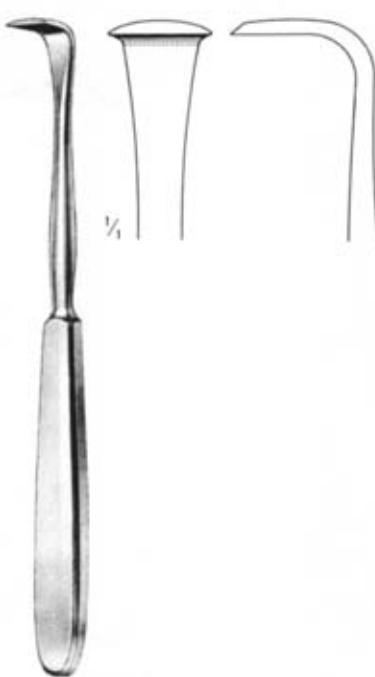
1/4

FARABEUF  
M32.702.15  
15 cm

FARABEUF  
M32.703.15  
15 cm

mm  
10 M32.705.10  
15 M32.705.15  
20 M32.705.25  
25 M32.705.25  
21 cm

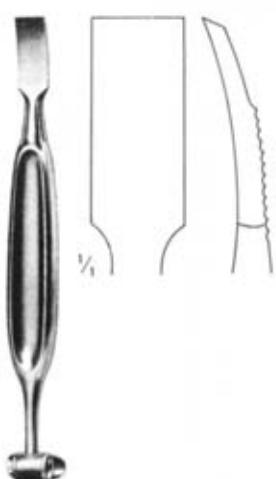
SEDILLOT  
M32.709.21  
21 cm



LANGENBECK  
M32.711.18  
18 cm

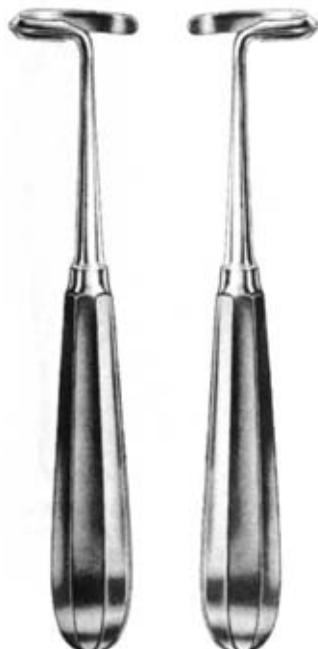


WILLIGER  
M32.713.16  
16 cm



cm  
16 ALEXANDER  
M32.715.16  
20 M32.715.20

Raspatorien  
Periosteal Elevators  
Rugines-raspatoires  
Periostótomas  
Periostotomi

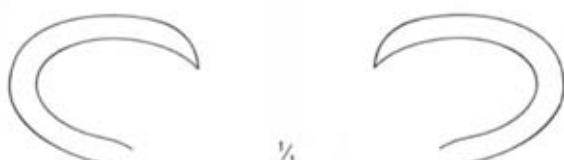


DOYEN  
M32.721.17      DOYEN  
M32.727.17

17 c,



M32.721.17      M32.723.17



M32.725.17      M32.727.17



$\frac{1}{2}$   
M32.729.01  
17,5 cm

21  
M32.729.02  
21 cm

17,5 cm  
M32.729.03

21  
M32.729.04  
21 cm

10,5 cm  
M32.729.05  
10,5 cm

20,5 cm  
M32.729.06  
20,5 cm

22,5 cm  
M32.729.07

SEMB  
M32.739.01- M32.729.07

Elevatorien  
Elevators  
Elévateurs  
Elevadores  
Elevatori



MATSON-ALEXANDER  
M32.731.22



MATSON  
M32.733.22  
22 cm



OVERHOLT  
M32.735.29  
29,5 cm



OVERHOLT  
M32.737.29  
29,5 cm



OVERHOLT  
M32.739.28  
28,5 cm



LANGENBECK  
M32.751.20  
2k0 cm



LANGENBECK  
M32.753.20  
20 cm



ADSON  
M32.754.17-M32.757.17  
17 cm



M32.745.17



M32.755.17



M32.756.17



M32.757.17

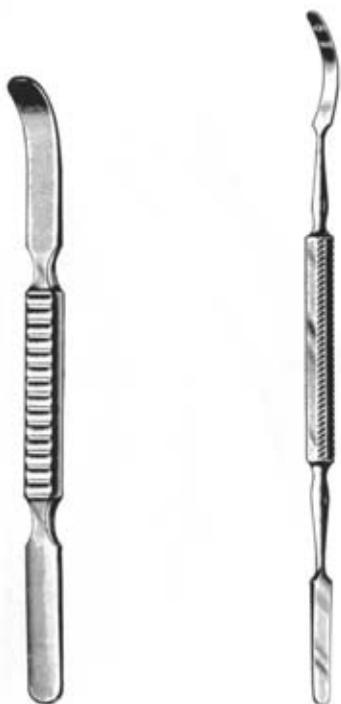


KEY  
M32.759.06-M32.759.25  
19 cm



6 mm	M32.759.06
12	M32.759.12
19	M32.759.19
25	M32.759.25

Elevatorien, Knochenhebel  
Elevators, Bone Levers  
Elévateurs, Leviers à os  
Elevadores, E. para huesos  
Elevatori, Elevatori per ossa



WATSON-CHEYNE  
M32.765.17  
17,5 cm



McDONALD  
M32.767.19  
19 cm



MURPHY-LANE  
M32.769.30  
30 cm



BENNETT  
M32.771.71  
65 x 260 mm



BENNETT  
M32.771.73  
45 x 260 mm



HOHMANN  
M32.801.08  
8 mm

HOHMANN  
M32.801.18  
18 mm

HOHMANN  
M32.801.43  
43 mm

HOHMANN  
M32.801.70  
70 mm

## Knochenhebel

Bone Levers

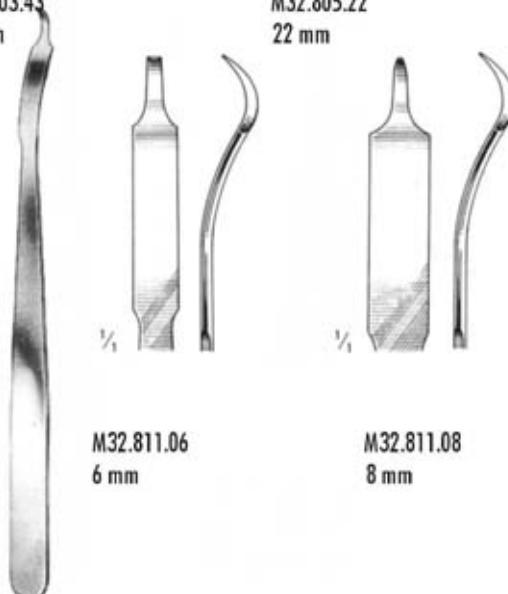
Leviers à os

Elevadores para huesos

Elevatori per ossa



HOHMANN  
M32.803.43  
43 mm



HOHMANN  
M32.805.22  
22 mm

HOHMANN  
M32.805.22  
33 mm

HOHMANN  
M32.807.24  
24 mm

HOHMANN  
M32.809.22  
22 mm

HOHMANN mini  
M32.811.06-M32.811.08  
16 cm

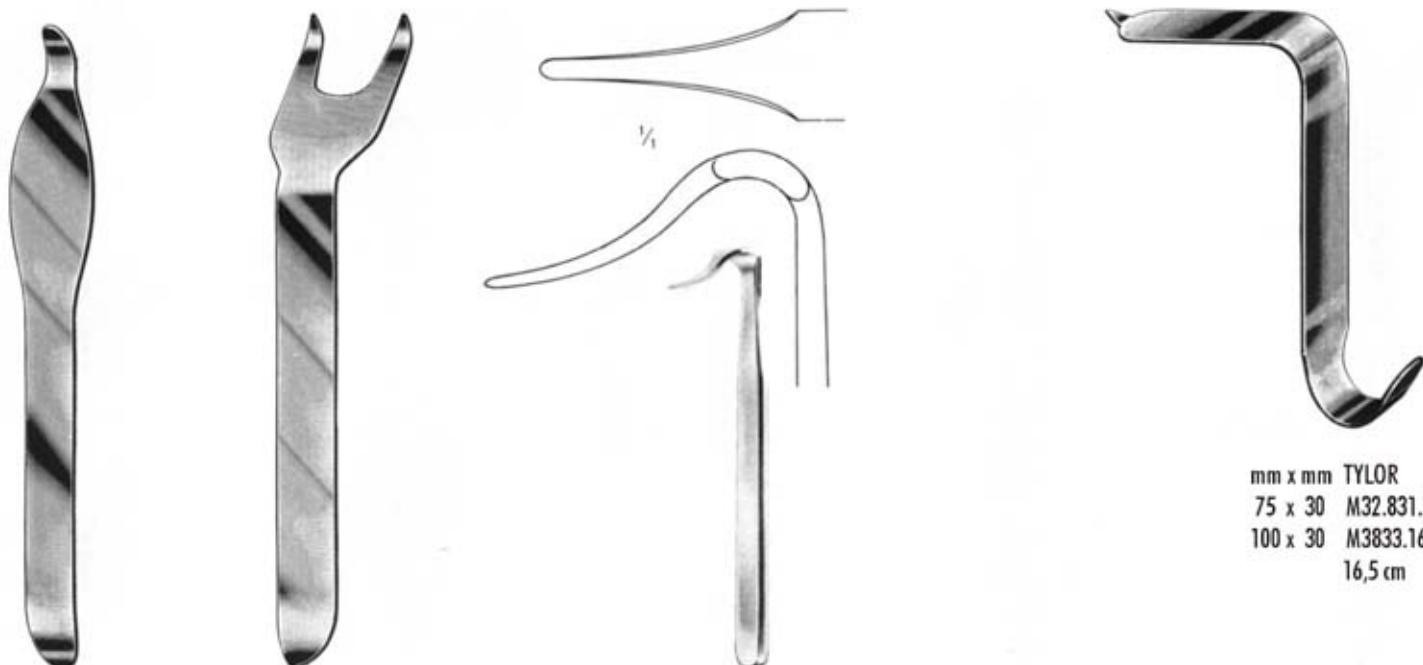
M32.811.06  
6 mm

M32.811.08  
8 mm

M32.815.06  
14 cm

Knochenhebel  
Bone Levers  
Leviers à os  
Elevadores para huesos  
Elevatori per ossa

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Chirugía ósea  
Chirurgia ossea



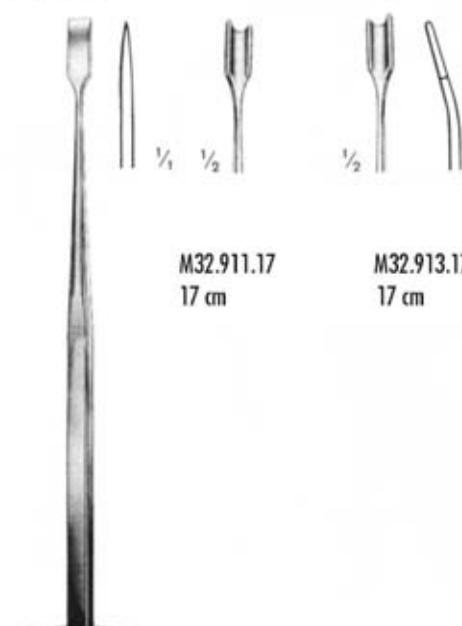
BLOUNT  
M32.823.26  
26 cm

BLOUNT  
M32.825.26  
26 cm

BLOUNT  
M32.827.17  
17,5 cm

mm x mm TYLOR  
75 x 30 M32.831.16  
100 x 30 M3833.16  
16,5 cm

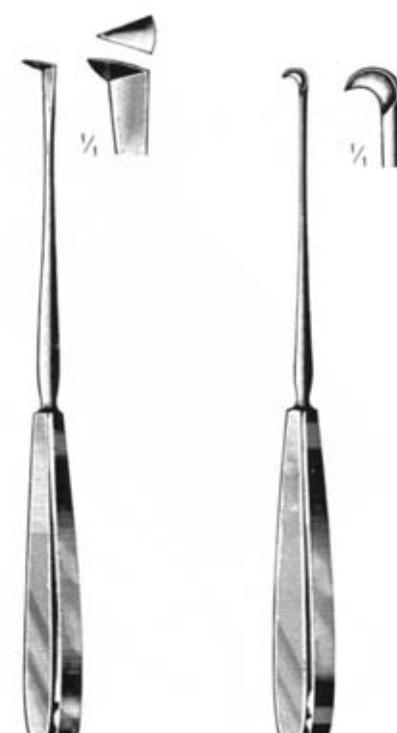
Meniskontome . Meniscotomes  
Meniscotomes . Meniscotomos  
Meniscotomi



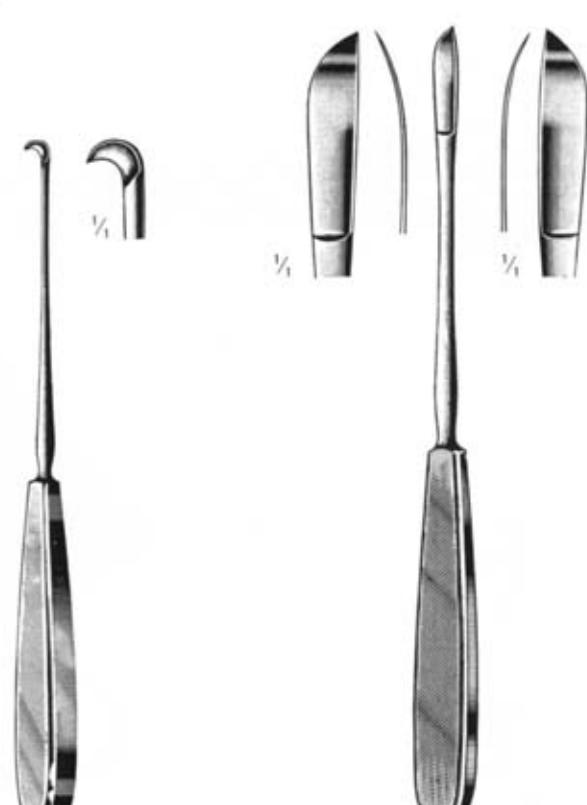
M32.911.17  
17 cm

M32.913.17  
17 cm

SMILLE  
M32.910.17  
17 cm



BIRCHER  
M32915.19  
19 cm



BIRCHER  
M32.917.19  
19 cm

NEFF  
M32.921.22 22 cm M32.933.22

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea

Sehnenstripper, Knochenfilen  
Tendon Strippers, Bone Files  
Instruments à écorcher les tendon, leimes à os  
Separadores para tendones, limas para huesos  
Scollatendini, lime per ossa



M32.950.01



M32.950.02



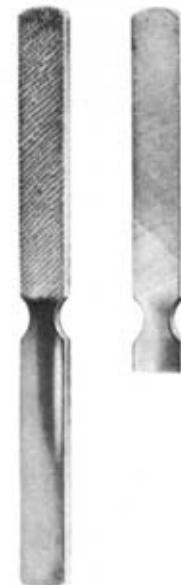
M32.950.04



M32.950.04



M32.950.05

M32.971.24  
24,5 cmM32.972.22  
22 cmPUTTI  
27 cmPUTTI  
30 cm

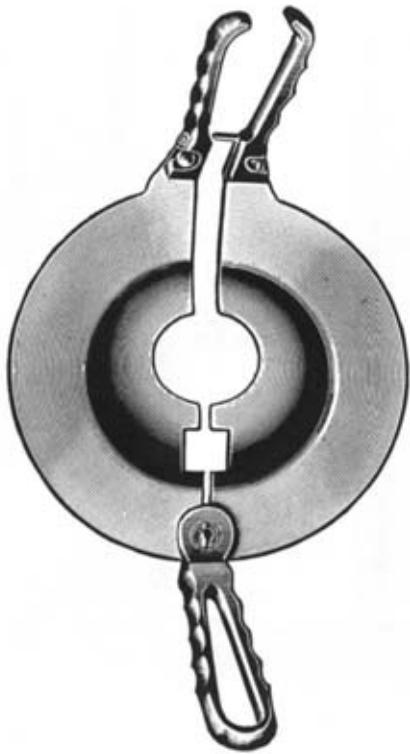
BUNNELL  
M32.950.01-M32.950.05  
15 cm

Komprimeter zur Erzeugung von Blutleere in den Gliedern  
Compression Apparatus for producing blood vacuum in limbs  
Appareil compesif permettant d'obtenir un milieu exsangue des membres  
Aparato de compresion para producir el vacío de sangre en los miembros  
vacumento per determinare vuoti di sangue nelle membra

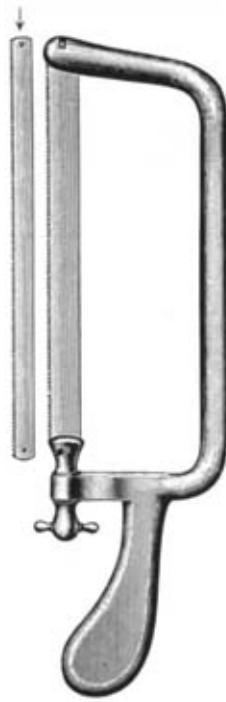
M33.101.01  
comp.

Amputation, Finger  
Amputation, Fingers  
Amputation, doigts  
Amputación, dedos  
Amputazione, dita

3 mm M33.112.03  
5 mm M33.112.05  
7 mm M33.112.07



PERCY  
M33.110.00



CHARRIERE  
M33.112.00



CHARRIERE  
M33.116.30  
30 cm



SATTERLE  
M33.118.31  
31 cm



LANGENBECK  
M33.120.23  
23 cm



M33.160.01



M33.160.00  
Comp. Ind.  
M33.160.01



RADOLF  
M33.162.13  
13,5 cm

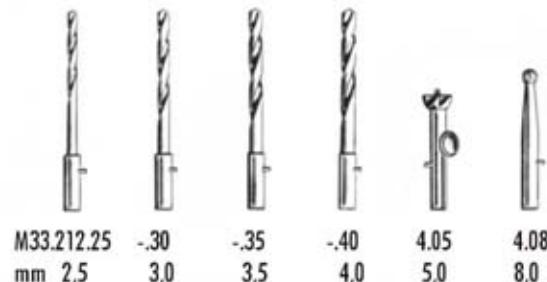


M33.173.00  
17 cm



M33.175.00

Handbohrapparate  
 Bone Hand Drills  
 Perforateurs à main  
 Perforadores a mano  
 Perforatori a mano



STILLE  
 M33.210.20  
 Compl. 0 cm

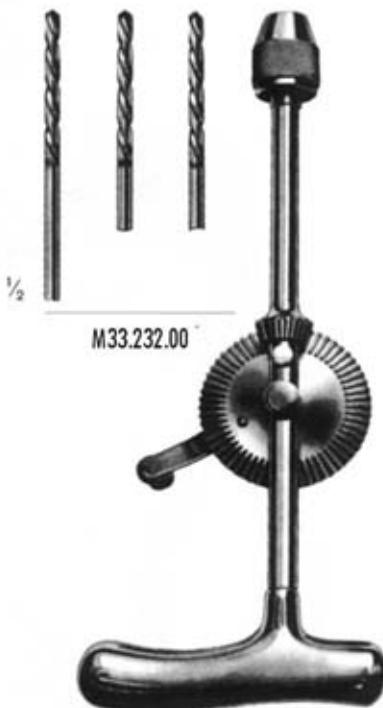


M33.222.25  
mm 2,5

-.30  
3,0

-.35  
3,5

STILLE-SHERMAN  
 M33.220.24  
 Compl. 24 cm



M33.232.00

MOORE  
 M33.230.28  
 Compl. 28 cm



M33.242.09  
mm 9



M33.242.14  
14



M33.242.16  
16



M33.242.22  
22



CUSHING  
 M33.244.14



M33.246.00



McKENZIE  
 M33.248.00

M33.240.27  
 Compl. Ind. M33.242.09, -.14, -.16, M33.246.00  
 27 cm

Handbohrapparate  
Bone Hand Drills  
Perforateurs à main  
Perforadores a mano  
Perforatori a mano



KIRSCHNER  
M33.250.00  
Compl.



M33.252.00



M33.260.00  
Compl.



M33.262.00

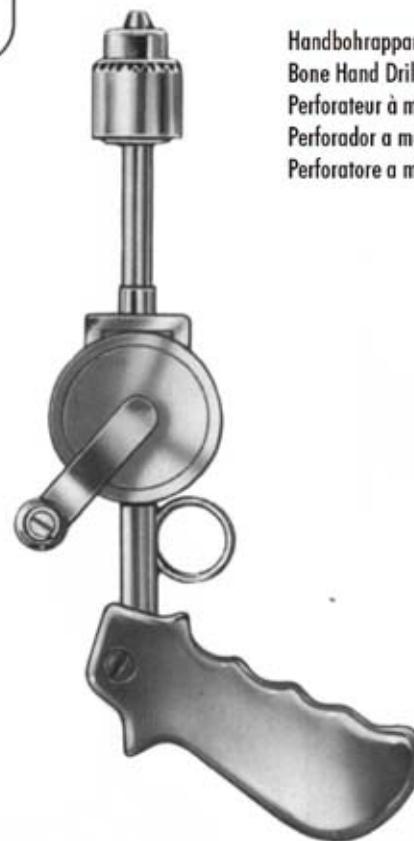


BUNNELL  
M33.270.00  
16 cm



RALK  
M33.280.00

Bohrapparate  
Bone Drills  
Perforateurs à os  
Perforadores para huesos  
Perforatori per ossa



M33.290.00

Handbohrapparat  
Bone Hand Drill  
Perforateur à main  
Perforador a mano  
Perforatore a mano



M33.296.00



Elektrisch  
electrical  
électrique  
eléctrico  
elettrico

220 Volt M33.310.00  
110 M33.310.01



M33.312.00



Bohrer, Fräser, Trehinen  
Burrs, Drills, Trehines  
Mèches, fraises, trépans  
Taladros, fresas, trefinas  
Trapani, frese, trefine

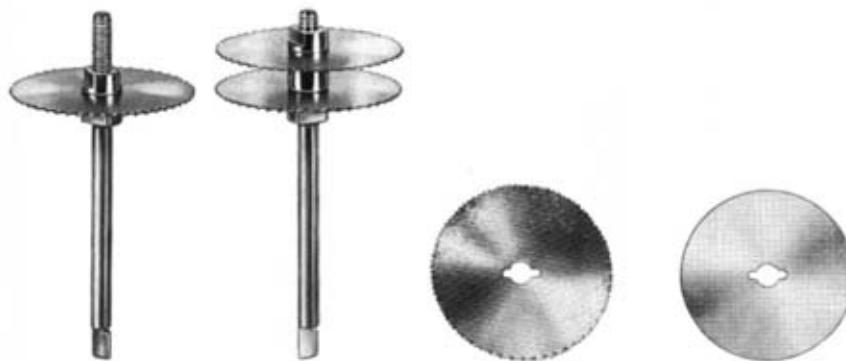


1,0 mm	M33.352.10	M33.354.10
1,2	M33.352.12	
1,5	M33.352.15	M33.354.15
1,8	M33.352.18	
2,0	M33.350.20	M33.352.20
2,2		M33.352.22
2,5	M33.350.25	M33.352.25
2,8		M33.352.28
3,0	M33.350.30	M33.352.30
3,2	M33.350.32	M33.352.32
3,5	M33.350.50	M33.352.35
4,0	M33.350.40	M33.352.40
5,0	M33.350.50	M33.352.50
6,0	M33.350.60	M33.354.60
7,0	M33.350.70	

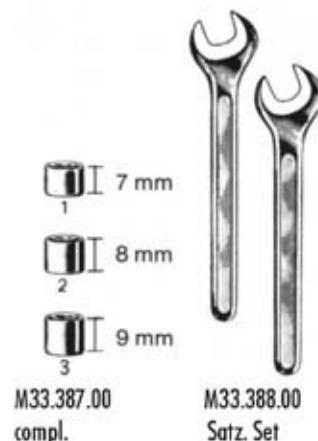


mm	DOYEN	DOYEN	DOYEN	DOYEN	ALBEE	ALBEE	BORCHARDT	TOTI
4	M33.362.04	M33.364.04						
6	M33.362.06	M33.364.06						
7							M33.374.07	
8	M33.362.08	M33.364.08		M33.368.08		M33.372.08		M33.378.08
10	M33.362.10	M33.364.10		M33.368.10		M33.372.10		
12	M33.362.12	M33.364.12	M33.366.12		M33.370.2	M33.372.12		
13							M33.376.13	
14	M33.362.14	M33.364.14						
15				M33.370.15				
16	M33.362.16	M33.364.16						M33.377.25
25								

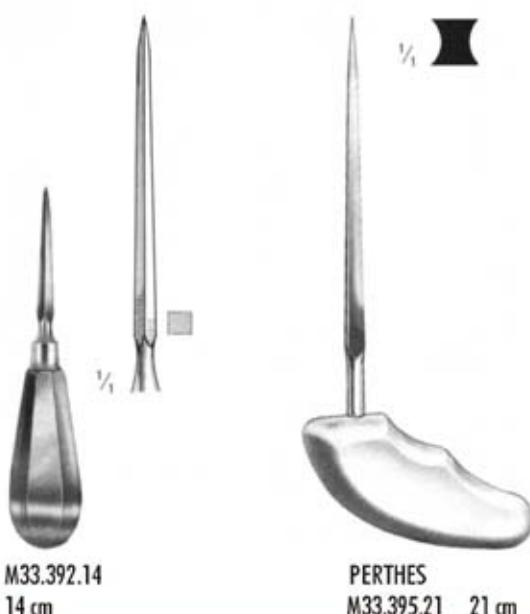
Zubehör zum Handmotor  
Accessories for Bone Engine  
Accessoires p. moteur à main  
Accesorios para motor a mano  
Accessori p. motore a mano



20 mm	M33.380.20	M33.382.20	M33.383.20	17 mm	M33.386.17
25 mm	M33.380.25	M33.382.25	M33.383.25	22 mm	M33.386.22
30 mm	M33.380.30	M33.382.30	M33.383.30	27 mm	M33.386.27
35 mm	M33.380.35	M33.382.35	M33.383.35	32 mm	M33.386.32
40 mm	M33.380.40	M33.382.40	M33.383.40	37 mm	M33.386.37
45 mm	M33.380.45	M33.382.45	M33.383.45	42 mm	M33.386.42
50 mm	M33.380.50	M33.382.50	M33.383.50	47 mm	M33.386.47



M33.390.00  
compl.



M33.392.14  
14 cm

PERTHES  
M33.395.21 21 cm

Bohrdrähte  
Wire Drills  
Broches de KIRSCHNER  
Taladros filiformes  
Fili KIRSCHNER



Trokarspitze  
Trocar tip  
Point trocart  
Punta en forma de trocar  
Punte a frequanti

mm	L = 60 mm	L = 120 mm	L = 140 mm	L = 160 mm	L = 310 mm
1,0	M33.406.10	M33.412.10	M33.414.10	M33.416.10	M33.431.10
1,2	M33.406.12	M33.412.12	M33.414.12	M33.416.12	M33.431.12
1,4	M33.406.14	M33.412.14	M33.414.14	M33.416.14	M33.431.14
1,5	M33.406.15	M33.412.15	M33.414.15	M33.416.15	M33.431.15
1,6	M33.406.16	M33.412.16	M33.414.16	M33.416.16	M33.431.16
1,8	M33.406.18	M33.412.18	M33.414.18	M33.416.18	M33.431.18
2,0	M33.406.20	M33.412.20	M33.414.20	M33.416.20	M33.431.20
2,2	M33.406.22	M33.412.22	M33.414.22	M33.416.22	M33.431.22
2,5				M33.416.25	M33.431.25

KIRSCHNER  
M33.406.10-M33.431.25



Lanzenspitze  
Lancet tip  
Pointe lanceolaire  
Punta lanceolar  
Punte lanceolari

STEINMANN Nägel  
STEINMANN Pins  
STEINMANN clous à os  
STEINMANN clavos p. Huesos  
STEINMANN chiodi per ossa

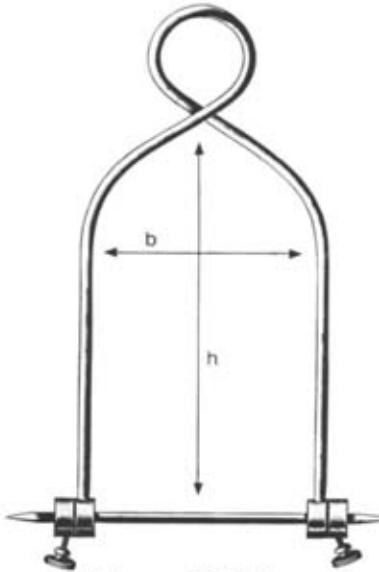


L cm	
13	M33.490.13
14	M33.490.14
15	M33.490.15
16	M33.490.16
18	M33.490.18
20	M33.490.20
21	M33.490.21

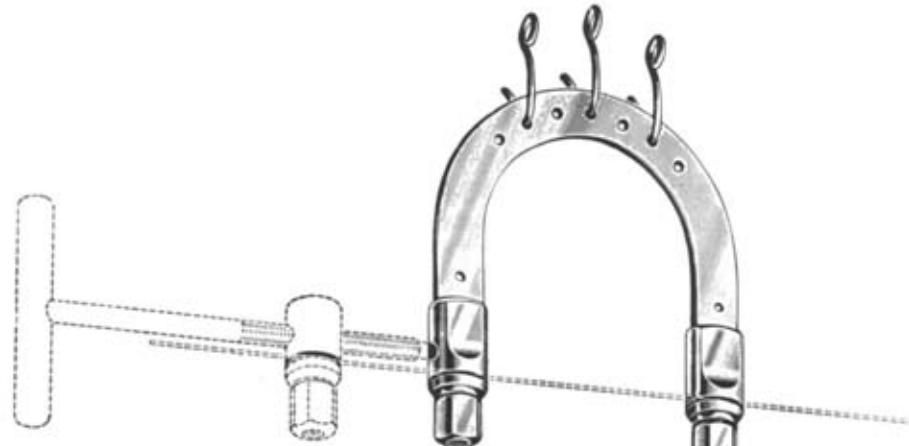
KIRSCHNER  
M33.432.10-M32.432.25

STEINMANN  
M32.490.13-M33.490.21

Extensionsbügel  
 Extension Bows  
 Etriers à extension  
 Estribos para extensión  
 Archi per estensione



H x b cm      BOEHLER  
 16 x 9          M33.502.16  
 16 x 11        M33.502.21



h x b cm      KIRSCHNER  
 9,5 x 7,0      M33.512.09  
 10,5 x 10,5    M33.512.10  
 12,0 x 12,0    M33.512.12  
 15,5 x 15,5    M33.512.15  
 20,0 x 15,5    M33.512.20



h x b cm  
 18 x 10      M33.514.18  
 27 x 16      M33.514.27



M33.515.01



M33.515.02



KIRSCHNER U.S.  
 M33.518.01  
 klein . Small . Petit  
 pequeno . Piccolo  
 M33.518.02  
 groß . Large size  
 grand . Grande



M33.519.02



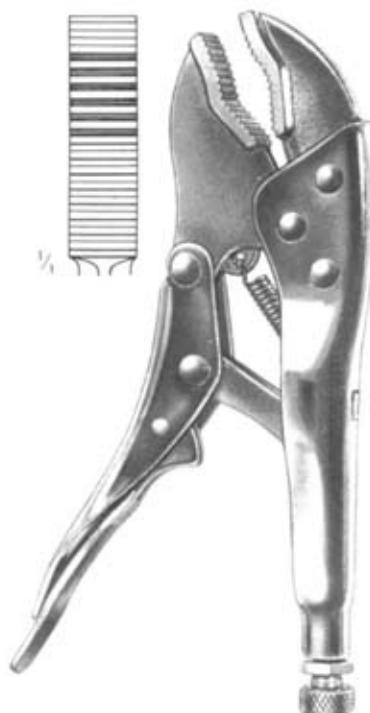
LOUTE  
M33.531.21  
21 cm



M33.532.17  
17 cm



mm Ø	
0,2	M33.530.02
0,3	M33.530.03
0,4	M33.530.04
0,5	M33.530.05
0,6	M33.530.06
0,7	M33.530.07
0,8	M33.530.08
0,9	M33.530.09
1,0	M33.530.10
1,1	M33.530.11
1,2	M33.530.12
1,5	M33.530.15



Grip  
M33.533.18



M33.534.15  
15 cm



1/4



M33.536.14  
14 cm

Knochendraht und -Instrumente  
Bone Wire and Instruments  
Fil à os et instruments  
Hilo p. huesos e instrumentos  
Filo per ossa e strumenti

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea



M33.540.16  
16 cm



M33.542.15  
15 cm



M33.545.22  
22 cm



Mm Ø  
2,4 M33.560.24  
3,2 M33.560.32  
4,8 M33.560.48  
6,4 M33.560.64



M33.562.24  
f./p.Ø 1,4 mm



M33.562.32  
3,2 mm



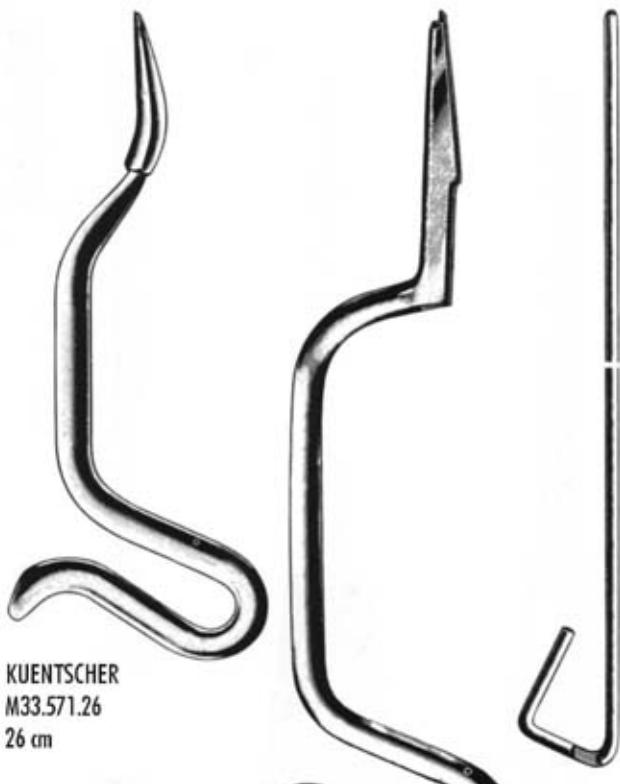
M33.562.48  
4,8 mm



M33.562.64  
6,4 mm

Knochennagelung  
Bone Nailing  
Enclouage des os  
Enclavamiento de huesos  
Inchiodamento di ossa

mm	L = 35 mm	L = 46 cm	L = 60 cm
2,5	M33.581.35	M33.681.46	
3,0	M33.582.35	M33.582.46	
3,5	M33.583.35	M33.583.46	M33.583.60
4,0	M33.584.35	M33.584.46	M33.584.60
5,0	M33.485.35	M33.585.46	M33.585.60



KUENTSCHER  
M33.571.26  
26 cm

M33.581.35  
M33.585.60

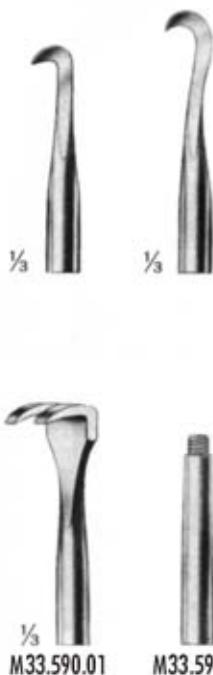
KUENTSCHER  
M33.573.35  
35 cm



KUENTSCHER  
M33.586.21  
21 cm



KUENTSCHER  
M33.588.21  
21 cm



1/3  
M33.590.01

1/3  
M33.590.02



KUENTSCHER  
M33.690.00  
63 cm



cm	
29	M33.596.29
37	M33.696.37
42	M33.596.42
49	M33.596.49



M33.598.30

Instrumente zur Osteosynthese  
Osteosynthesis Instruments  
Instruments p. ostéosynthèse  
Instrumentos p. osteosíntesis  
Strumenti per osteosintesi



LLOYD  
M33.602.20  
20 cm



LANE  
M33.635.18  
18 cm



LANE  
M33.637.23  
23 cm



LANE  
m33.620.25  
25 cm

WILLIAMS  
M33.624.24  
24 cm

mm  
2,5 M33.628.25  
3,5 M33.628.35



LANE  
M33.640.18  
18 cm



LANE  
M33.639.22  
22 cm



LANE  
M33.632.25  
25



1/2



1/2

Instrumentarium zum Einbringen von Hohlschrauben

Instrument Set for Cannulated Screws

Instrumentation pour l'application des vis à perforation longitudinale

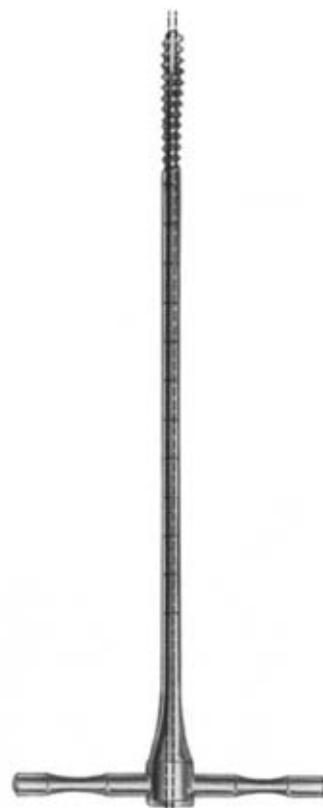
Instrumental para la aplicación de tornillos de perforación longitudinal

Strumentario per viti cannulate

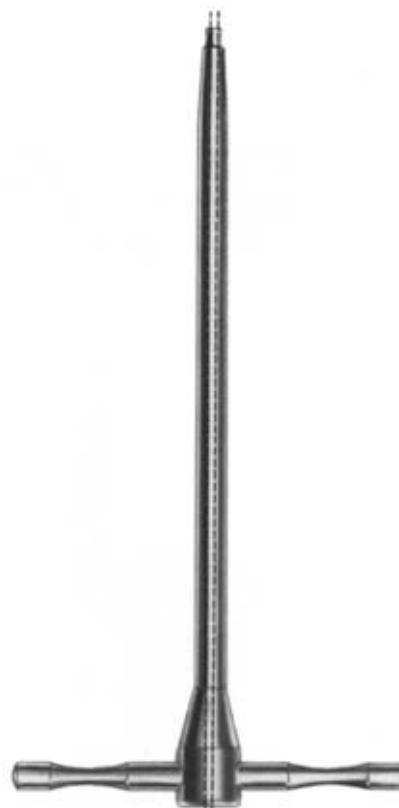
Instrumente zur Osteosynthese  
Osteosynthesis Instruments  
Instruments p. ostéosynthèse  
Instrumentos p. osteosíntesis  
Strumenti per osteosintesi



mm		
4,5	M33.802.45	
7,0	M33.802.70	5 mm



mm		
4,5	M33.812.45	
7,0	M33.812.70	



mm		
2,5	M33.816.25	
3,5	M33.816.35	
5,0	M33.16.50	



M33.820.00

Hohlschrauben siehe S.152

Cannulated Screws see page 152

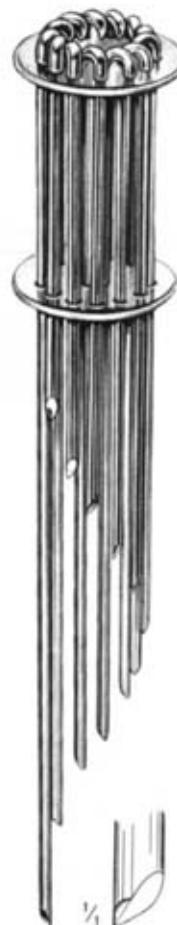
Vis à perforation longitudinale, voir p. 152

Tornillos de perforación longitudinal, véanse págs. 152

Viti cannulate, vedere pag. 152

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea

Marknägel, rund, mit Haken  
Intramedullary Pins, Round, with Hook  
Broches à crochets centromédullaires, rondes  
Clavos intramedulares con ganchos, redondos  
Chiodi a gancio centromidollari, rotondi



mm	Set compl.
2,4	M36.002.00
3,2	M36.003.00
4,8	M36.004.00
6,4	M36.006.00

L = mm	2,4 mm	3,2 mm	4,8 mm	6,4 mm
25	M36.002.25			
30	M36.002.30			
40	M 36.002.40			
45	M 36.002.45			
50	M 36.002.50			
60	M 36.002.60			
65	M 36.002.65			
70	M 36.002.70			
75	M 36.002.75			
80	M 36.002.80			
85	M 36.002.85			
90	M 36.002.90			
95	M 36.002.95			
100	M 36.002.99			
120		M36.00310.		
130		M36.003.12		
140		M36.003.13		
150		M36.003.14		
160		M36.003.15		
180		M36.003.16		
190		M36.003.17		
200		M36.003.18	M36.004.20	
210		M36.003.19		
220			M36.004.22	
230		M36.003.21		
240		M36.003.24	M36.003.24	
250		M36.003.25		
260			M36.004.26	
280			M36.004.28	M36.006.28
290				M36.006.29
300			M36.004.30	
320			M36.004.32	M36.006.32
340			M36.004.34	M36.006.34
360			M36.004.36	M36.006.36
370				M36.006.37
390				M36.006.39
410				M36.006.41
430				M36.006.43

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea



L = cm	6 mm	7 mm	8 mm	9 mm	10 mm	11 mm	12 mm	1	13 mm	14 mm	15 mm	16 mm
14	M36.016.14	M36.017.14										
16	M36.016.16	M36.017.16										
18	M36.016.18	M36.017.18										
20	M36.016.20	M36.017.20										
22	M36.016.22	M36.017.22										
24	M36.016.24	M36.017.24										
26	M36.016.26	M36.017.26										
28	M36.016.28	M36.017.28	M36.018.28									
30	M36.016.30	M36.017.30	M36.018.30	M36.019.30	M36.020.30							
32	M36.016.32	M36.017.32	M36.018.32	M36.019.32	M36.020.32							
34	M36.016.34	M36.017.34	M36.018.34	M36.019.34	M36.020.34							
36	M36.016.36	M36.017.36	M36.018.36	M36.019.36	M36.020.36	M36.021.36	M36.022.36	M36.023.36	M36.024.36			
37					M36.020.35	M36.021.37	M36.022.37	M36.023.37				
38		M36.017.38	M36.018.38	M36.019.38	M36.020.38	M36.021.38	M36.022.38	M36.023.38	M36.024.38	M36.025.38	M36.026.38	
39					M36.020.39	M36.021.39	M36.022.39	M36.023.39	M36.024.39			
40		M36.017.40	M36.018.40	M36.019.40	M36.020.40	M36.021.40	M36.022.40	M36.023.40	M36.024.40	M36.025.40	M36.026.40	
41					M36.020.41	M36.021.41	M36.022.41	M36.023.41				
42		M36.016.42	M36.018.42	M36.019.42	M36.020.42	M36.021.42	M36.022.42	M36.023.42	M36.024.42	M36.025.43	M36.026.42	
43						M36.021.43		M36.023.43				
44		M36.016.44	M36.018.44	M36.019.44	M36.020.44	M36.021.44	M36.022.44	M36.023.44	M36.024.44	M36.025.44	M36.026.44	
45												
46		M36.016.46	M36.018.46	M36.019.46	M36.020.46	M36.021.46	M36.022.46	M36.023.46	M36.024.46	M36.025.46	M36.026.46	
48		M36.016.48	M36.018.48	M36.019.48	M36.020.48	M36.021.48	M36.022.48	M36.023.48	M36.024.48	M36.025.48	M36.026.48	
50		M36.016.50	M36.018.50	M36.019.50	M36.020.52	M36.021.52	M36.022.52	M36.023.52	M36.024.50			
52							M36.022.52					

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea

KÜNTSCHER- Nägel für Unterschenkel und Oberarm  
KÜNTSCHER Inamedullary nails for Tibia and Humerus  
KÜNTSCHER clous centromédullaires pour tibia et jumérus  
KÜNTSCHER clavos centromedulares para tibia y húmero  
KÜNTSCHER chiodi centromidollari per tibia e emero



**KÜNTSCHER**  
M36.036.18- M36.044.40

L = cm	6 mm	7 mm	8 mm	9 mm	10 mm	11 mm	12 mm	1	13 mm	14 mm
18	M36.036.18	M36.037.18	M36.038.18	M36.039.18	M36.040.18	M36.041.18				
19		M36.037.19	M36.038.19	M36.039.19	M36.040.19	M36.041.19				
20	M36.036.20	M36.037.20	M36.038.20	M36.039.20	M36.040.20	M36.041.20				
21		M36.037.21	M36.038.21	M36.039.21	M36.040.21	M36.041.21				
22	M36.036.22	M36.037.22	M36.038.22	M36.039.22	M36.040.22	M36.041.22				
23		M36.037.23	M36.038.23	M36.039.23	M36.040.23	M36.041.23				
24	M36.036.24	M36.037.24	M36.038.24	M36.039.24	M36.040.24	M36.041.24				
25		M36.037.25	M36.038.25	M36.039.25	M36.040.25	M36.041.25				
26	M36.036.26	M36.037.26	M36.038.26	M36.039.26	M36.040.26	M36.041.26	M36.042.26			
27		M36.037.27	M36.038.27	M36.039.27	M36.040.27	M36.041.27	M36.042.27			
28	M36.036.28	M36.037.28	M36.038.28	M36.039.28	M36.040.28	M36.041.28	M36.042.28			
29		M36.037.29	M36.038.29	M36.039.29	M36.040.29	M36.041.29	M36.042.29	M36.043.29	M36.044.29	
30	M36.036.30	M36.037.30	M36.038.30	M36.039.30	M36.041.30	M36.041.30	M36.042.30	M36.043.30	M36.044.30	
31		M36.037.31	M36.038.31	M36.039.31	M36.040.31	M36.041.31	M36.042.31	M36.043.31	M36.044.31	
32	M36.037.32	M36.038.32	M36.039.32	M36.040.32	M36.041.32	M36.042.32	M36.043.32	M36.044.32		
33		M36.037.33	M36.038.33	M36.039.33	M36.040.33	M36.041.33	M36.042.33	M36.043.33	M36.044.33	
34	M36.037.34	M36.038.34	M36.039.34	M36.040.34	M36.041.34	M36.042.34	M36.043.34	M36.044.34		
35		M36.037.35	M36.038.35	M36.039.35	M36.040.35	M36.041.35	M36.042.35	M36.043.35	M36.044.35	
36	M36.037.36	M36.038.36	M36.039.36	M36.040.36	M36.041.36	M36.042.36	M36.043.36	M36.044.36		
37		M36.037.37	M36.038.37	M36.039.37	M36.040.37	M36.041.37	M36.042.37	M36.043.37	M36.044.37	
38	M36.037.38	M36.038.38	M36.039.38	M36.040.38	M36.041.38	M36.042.38	M36.043.38	M36.044.38		
39				M36.039.39	M36.040.39	M36.041.39	M36.042.39	M36.043.39	M36.044.39	
40			M36.038.40	M36.039.40	M36.040.40	M36.041.40	M36.042.40	M36.043.40	M36.044.40	

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea

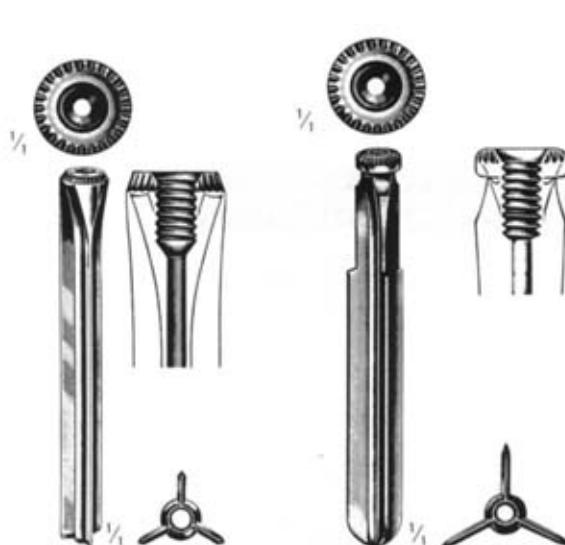
Schenkelhalsnägel und Zubehör

Hip Nails and Accessories

Clous pour le col du fémur et accessoires

Clavos para el cuello del fémur y accesorios

Chiodi per il collo del femore e accessori



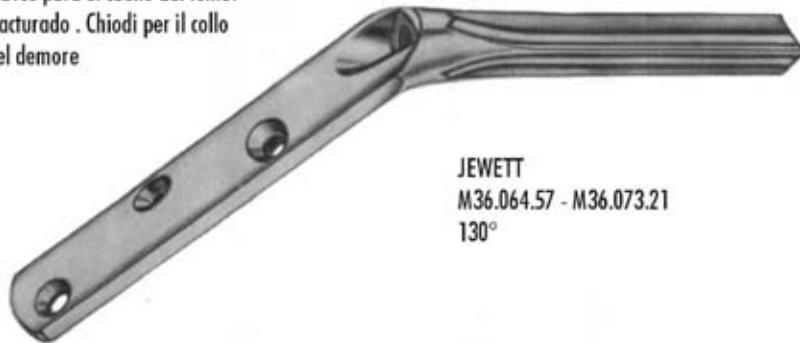
L = mm	SMITH-PETERSEN	BÖHLER
60	M36.050.60	
65	M36.050.65	
70	M36.050.70	
75	M36.050.75	
80	M36.050.80	M36.060.85
85	M36.050.85	M36.060.80
90	M36.050.90	M36.060.90
95	M36.050.95	M36.060.95
100	M36.051.00	M36.061.00
105	M36.051.05	M36.061.05
110	M36.051.10	M36.061.10
115	M36.051.15	M36.061.15
120	M36.051.20	M36.061.20
125	M36.051.25	
130	M36.051.30	M36.061.30
135	M36.051.35	
140	M36.051.40	M36.061.40
145	M36.051.45	
150	M36.051.50	
160	M36.051.60	M36.061.60
170	M36.051.70	

	Loch perf. fori
M36.062.03	3
M36.062.05	5
M36.062.07	7
M36.062.12	12

SMITH-PETERSEN	Loch perf, fori
M36.063.03	3
M36.063.04	4
M36.063.05	5
M36.063.03	6
M36.063	7

Knochenchirurgie  
 Bone Surgery  
 Chirurgie osseuse  
 Cirugía ósea  
 Chirurgia ossea

Schenkelhals - Nägel . Hip Nails  
 Clous pour le col du fémur .  
 Clavos para el cuello del fémur  
 fracturado . Chiodi per il collo  
 del demore



JEWETT  
 M36.064.57 - M36.073.21  
 130°

	L = 57 mm	L= 63 mm	L=70 mm	L= 76 mm	L=82 mm	L=89 mm	L= 95 mm	L=102 mm	L=108 mm	L=114 mm	L=121 mm
A*	M36.064.57	M36.064.63	M36.064.70	M36.064.76	M36.064.82	M36.064.89	M36.064.95	M36.065.02	M36.065.08	M36.065.14	M36.065.21
B*	M36.066.57	M36.066.63	M36.066.70	M36.066.76	M36.066.82	M36.066.89	M36.066.95	M36.067.02	M36.067.08	M36.067.14	M36.067.21
C*	M36.068.57	M36.068.63	M36.068.70	M36.068.76	M36.068.82	M36.068.89	M36.068.95	M36.069.02	M36.069.08	M36.069.14	M36.069.21
D*	M36.070.57	M36.070.63	M36.070.70	M36.070.76	M36.070.82	M36.070.89	M36.070.95	M36.071.02	M36.071.08	M36.071.14	M36.071.21
E*	M36.072.57	M36.072.63	M36.072.70	M36.072.76	M36.072.82	M36.072.89	M36.072.95	M36.073.02	M36.073.08	M36.073.14	M36.073.21

\*A = 3 Loch, Plattenlänge 90 mm

3 hole, plate length 90 mm

3 trous, longueur de la plaque 90 mm

3 agujeros, largo de la placa 90 mm

3 fori, lunghezza della placca 90 mm

\*B = 5Loch,Plattenlängel35mm

5 hole, plate length 135 mm

5 trous, longueur de la plaque 135 mm

5 agujeros, largo de la placa 135 mm

5 fori, lunghezza della placca 135 mm

C\* = 7 Loch, Plattenlänge 165 mm

7 hole, plate length 165 mm

7 trous, longueur de la plaque 165 mm

7 agujeros, largo de la placa 165 mm

7 fori, lunghezza della placca 165 mm

\*D = 10 Loch, Plattenlänge 220 mm

10 hole, plate length 220 mm

10 trous, longueur de la plaque 220 mm

10 agujeros, largo de la placa 220 mm

10 fori, lunghezza della placca 220 mm

\*E = 12 Loch, Plattenlänge 260 mm

12 hole, plate length 260 mm

12 trous, longueur de la plaque 260 mm

12 agujeros, largo de la placa 260 mm

12 fori, lunghezza della placca 260 mm

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea

Dynamische Hüft-Schrauben und -Platten ·  
Dynamic Hip Screws and Plates · Vis et  
plaques dynamiques pour le col du fémur ·  
Tornillos y placas dinámicos para el  
cuello del fémur · Vite e placche dinamiche  
per il collo del femore



M36.080.02-M36.087.12

Rundloch . Round Holes . Tous ronds . Agujeros redondos . Fori rotondi

	2*	4*	5*	6*	8*	10*	12*	14*	16*
135°	M36.080.02	M36.081.04	M36.080.05	M36.080.06	M36.080.08	M36.080.10	M36.080.12	M36.081.14	M36.080.16
140°		M36.081.04	M36.081.05	M36.081.06					
145°		M36.082.04	M36.082.05	M36.082.06					
150°	M36.083.02	M36.083.04	M36.083.05	M36.083.06	M36.083.08	M36.083.10	M36.083.12		

Gleitloch . Sliding Holes . Trous à glissement - Agujeros deslizantes . Fori a scivolamento

	2*	4*	5*	6*	8*	10*	12*	14*	16*
135°	M36.084.02	M36.084.04	M36.084.05	M36.084.06	M36.084.08	M36.084.10	M36.084.12	M36.04.14	M36.04.16
140°		M36.085.04	M36.085.05	M36.085.06					
145°		M36.086.04	M36.086.05	M36.086.06					
150°	M36.083.02	M36.087.04	M36.087.05	M36.087.06	M36.087.08	M36.087.10	M36.087.12		

\* Anzahl Löcher . Number of holes . Nombre de trous . Número de agujeros . Numero di fori



M36.088.50-M36.089.45

L = mm
50 M36.088.50
55 M36.088.55
60 M36.088.60
65 M36.088.65
70 M36.088.70
75 M36.088.75
80 M36.088.80
85 M36.088.85
90 M36.088.90
95 M36.088.95
100 M36.088.00
105 M36.088.05
110 M36.088.10
115 M36.088.15
120 M36.088.20
125 M36.088.25
130 M36.088.30
135 M36.088.35
140 M36.088.40
145 M36.088.45



M36.09.36

36 cm

Knochenchirurgie  
Bone Surgery  
Chirurgie osseuse  
Cirugía ósea  
Chirurgia ossea

Hohlschrauben . Cannulated Screws  
Via à perforation longitudinale.  
Tornillos de perforación longitudinal  
Viti cannulate



L = mm Navicular Ø 4,0 mm

10 M36.107.10

12 M36.107.10

14 M36.107.10

16 M36.107.10

18 M36.107.10

20 M36.107.10

22 M36.107.10

24 M36.107.10

25 M36.115.25

26 M36.107.10

28 M36.107.10

30 M36.107.10 M36.115.30

35 M36.115.35

40 M36.115.40

45 M36.115.45

50 M36.115.50

55 M36.115.55

60 M36.116.60

65 M36.116.65

70 M36.116.70

75 M36.116.75

80 M36.116.80

85 M36.116.85

90 M36.116.90

95 M36.116.95

100 M36.116.00

105 M36.116.05

110 M36.116.10

115 M36.116.15

120 M36.116.20

M36.116.25

M36.116.30

M36.116.35

M36.116.40

M36.116.45

M36.116.50

M36.116.55

M36.116.60

M36.116.65

M36.116.70

M36.116.75

M36.116.80

M36.116.85

M36.116.90

M36.116.95

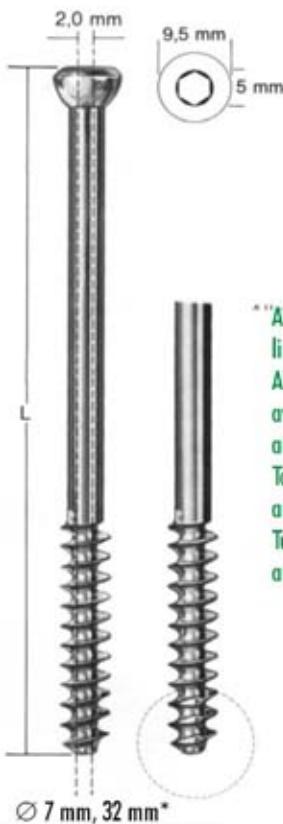
M36.118.00

M36.118.05

M36.118.10

M36.118.15

M36.118.20



\* Alle Modelle auch selbstschneidend lieferbar.

All types also available selftapping Tous les modèles aussi disponible autoaraudants. Todas los modelos también disponibles autoroscantes. Tutti i modelli anche disponibili autofilettanti.

\*Gewindelänge  
\*Length of thread  
\*Longueur du filet  
\*Largo de la rosca  
\*Lunghezza del filetto

Ø mm	Unterlegscheibe
13 M36.130.13	Washer
16 M36.120.16	Rondelle
19 M36.120.19	Arandela
	Rondella

M36.120.13-M36.120.19

Knochenschrauben ·  
Bone Screws · Vis à os ·  
Tornillos para huesos ·  
Viti per ossa

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

	Corticalis				Spongiosa Cancellous
	mini		klein small petites pequeños piccole	klein small petites pequeños piccole	
L = mm	DIN 58812 ISO 5835/I	DIN 58812 ISO 5835/I	DIN 58812 ISO 5835/I	DIN 58812 ISO 5835/I	DIN 58812 ISO 5835/I
6	M36.200.06	M36.201.06	M36.202.06	M36.204.10	M36.206.10
7	M36.200.07		M36.202.08		
8	M36.200.08	M36.201.08			
9	M36.200.09				
10	M36.200.00	M36.201.00	M36.202.00	M36.204.10	M36.207.10
11	M36.200.00		M36.202.00	M36.204.10	
12	M36.200.12	M36.201.12	M36.202.12	M36.204.12	M36.207.12
14	M36.200.14	M36.201.14	M36.202.14	M36.204.14	M36.207.14
16	M36.200.16	M36.201.16	M36.202.16	M36.204.16	M36.207.16
18		M36.201.18	M36.202.18	M36.204.18	M36.207.18
20		M36.201.20	M36.202.20	M36.204.20	M36.207.20
22			M36.202.22	M36.204.22	M36.207.22
24			M36.202.24	M36.204.24	M36.207.24
26			M36.202.26	M36.204.26	M36.207.26
28			M36.202.28	M36.204.28	M36.207.28
30					M36.207.30
32			M36.202.32	M36.204.32	M36.207.35
35				M36.204.36	M36.206.36
36				M36.204.40	M36.206.40
40				M36.204.45	M36.207.40
45				M36.204.50	M36.207.45
50					M36.206.50
55					M36.206.55
60					M36.206.60

Unterlegscheibe  
Washer  
Rondelle  
Arandela  
Rondella      7 mm  
M36.209.97

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

Große Schrauben  
Large Screws  
Vis grandes  
Tollos grandes  
Viti grandi

Corticalis- und Malleolarschrauben

Corticalis and Malleolar Screws

Vis corticales et malléolaires

Tornillos corticales y maleolares

Viti corticali e malleolari



L = mm	DIN 58812 ISO 5835/1	DIN 58814 ISO 5835/1	
14	M36.214.14		
16	M36.214.16		
18	M36.214.18		
20	M36.214.20		
22	M36.214.22		
24	M36.214.24		
25		M36.215.25	
26	M36.214.26		
28	M36.214.28		
30	M36.214.30	M36.215.30	
32	M36.214.32		
34	M36.214.34		
35		M36.215.35	
36	M36.214.36		
38	M36.214.38		
40	M36.214.40	M36.215.40	
42	M36.214.42		
44	M36.214.44		
45		M36.215.45	
46	M36.214.46		
48	M36.214.48		
50		M36.215.50	Mutter
52	M36.214.52		Nut
54			Ecrou
55		M36.215.55	Tuerca
56	M36.214.56		Dado
60	M36.214.60	M36.215.60	M36.219.96
64	M36.214.64		
65		M36.215.65	
70	M36.214.70		

Große Schrauben  
Large Screws  
Vis grandes  
Tornillos grandes  
Viti grandi

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi



Spongiosaschrauben  
Cancellous Bone Screws  
Vis à spongieuse  
Tornillos para esponjosa  
Viti per spongiosa



L = mm	DIN 58815 ISO 5835/1	DIN 58815 ISO 5835/1	
25			36.218.25
30	36.216.30		36.218.30
35	36.216.35		36.218.35
40	36.216.40		36.218.40
45	36.216.45	36.217.45	36.218.45
50	36.216.50	36.217.50	36.218.50
55	36.216.55	36.217.55	36.218.55
60	36.216.60	36.217.60	36.218.60
65	36.216.65	36.217.65	36.218.65
70	36.216.70	36.217.70	36.218.70
75	36.216.75	36.217.75	36.218.75
80	36.216.80	36.217.80	36.218.80
85	36.216.85	36.217.85	36.218.85
90	36.216.90	36.217.90	36.218.90
95	36.216.95	36.217.95	36.218.95
100	36.216.00	36.217.00	36.218.00
105	36.216.05	36.217.05	36.218.05
110	36.216.10	36.217.10	36.218.10

Unterlegscheibe  
Washer  
Rondelle  
Arandela  
Rondella



36.219.99

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi



Halbrohrplatten mit Rundlöchern  
Semi-tubular Plates with Round Holes  
Plaques semi-tubulaires à trous ronds  
Placas semitubulares con orificios redondos  
Placche semitubo



L = mm	Löcher . Holes . Trous . Orificios . Fori
39	2 M36.222.02
55	3 M36.222.03
71	4 M36.222.04
87	5 M36.222.05
103	6 M36.222.06
119	7 M36.222.07
135	8 M36.222.08
151	9 M36.222.09
167	10 M36.222.10
183	11 M36.222.11
199	12 M36.222.12

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

Schmale Platten



Narrow Plates  
Plaques étroites  
Placas estrechas  
Placche strette



M36.223.02-M36.223.16



M36.224.02-M36.224.16

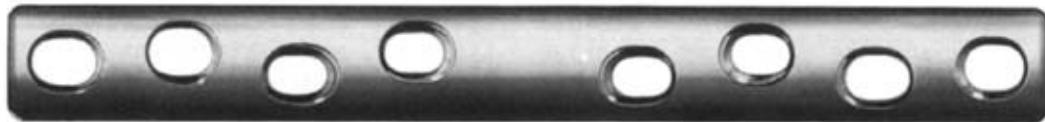
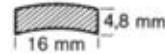
Gleitloch  
Gliding Holes  
Trous à compression  
Orificios para compresión  
Fori da compressione

Rundloch  
Round Holes  
Trous ronds  
Orificios redondos  
Fori rotondi

L = mm	Löcher . Holes . Trous Orificios . Fori	Roundloch . Round Holes . Trous round . Orificios redondos . Fori rot.	Gleitloch . Fliding Holes . Trous à compres. Orificios p. Compres. Fori da compress.
39	2	M36.223.02	M36.334.02
55	3	M36.223.03	M36.334.03
71	4	M36.223.04	M36.334.04
87	5	M36.223.05	M36.334.05
103	6	M36.223.06	M36.334.06
119	7	M36.223.07	M36.334.07
135	8	M36.223.08	M36.334.08
151	9	M36.223.09	M36.334.09
167	10	M36.223.10	M36.334.10
183	11	M36.223.11	M36.334.11
199	12	M36.223.12	M36.334.12
215	13	M36.223.13	M36.334.13
231	14	M36.223.14	M36.334.14
247	15	M36.223.15	M36.334.15
263	16	M36.223.16	M36.334.16

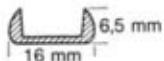
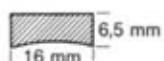
Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

Breite Platten  
Broad Plates  
Plaques larges  
Placas anchas  
Placche larghe



Kondylenplatten  
Condylar Plates  
Plaques condylaires  
Placas condilares  
Placche condilari

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi



$\angle 95^\circ$



M36.231.20-M36.231.26  
M36.237.20-M36.237.26

M36.231.50-M36.231.56  
M36.237.50-M36.237.56

M36.231.70-M36.231.76  
M36.237.70-M36.237.76

M36.231.90-M36.231.96  
M36.237.90-M36.237.967

Rundlöcher . Round Holes . Trous ronds . Orificios redondos . Fori rotondi

SL

KL	92 mm	124 mm	156 mm	204 mm
50 mm	M36.231.20	M36.231.50	M36.231.70	M36.231.90
60 mm	M36.231.22	M36.231.52	M36.231.72	M36.231.92
70 mm	M36.231.24	M36.231.54	M36.231.74	M36.231.94
80 mm	M36.231.26	M36.231.56	M36.231.76	M36.231.96

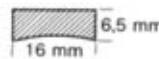
Gleitlöcher . Gliding Holes . Trous à compression.  
Orificios para compresión . Fori da compressione

SL

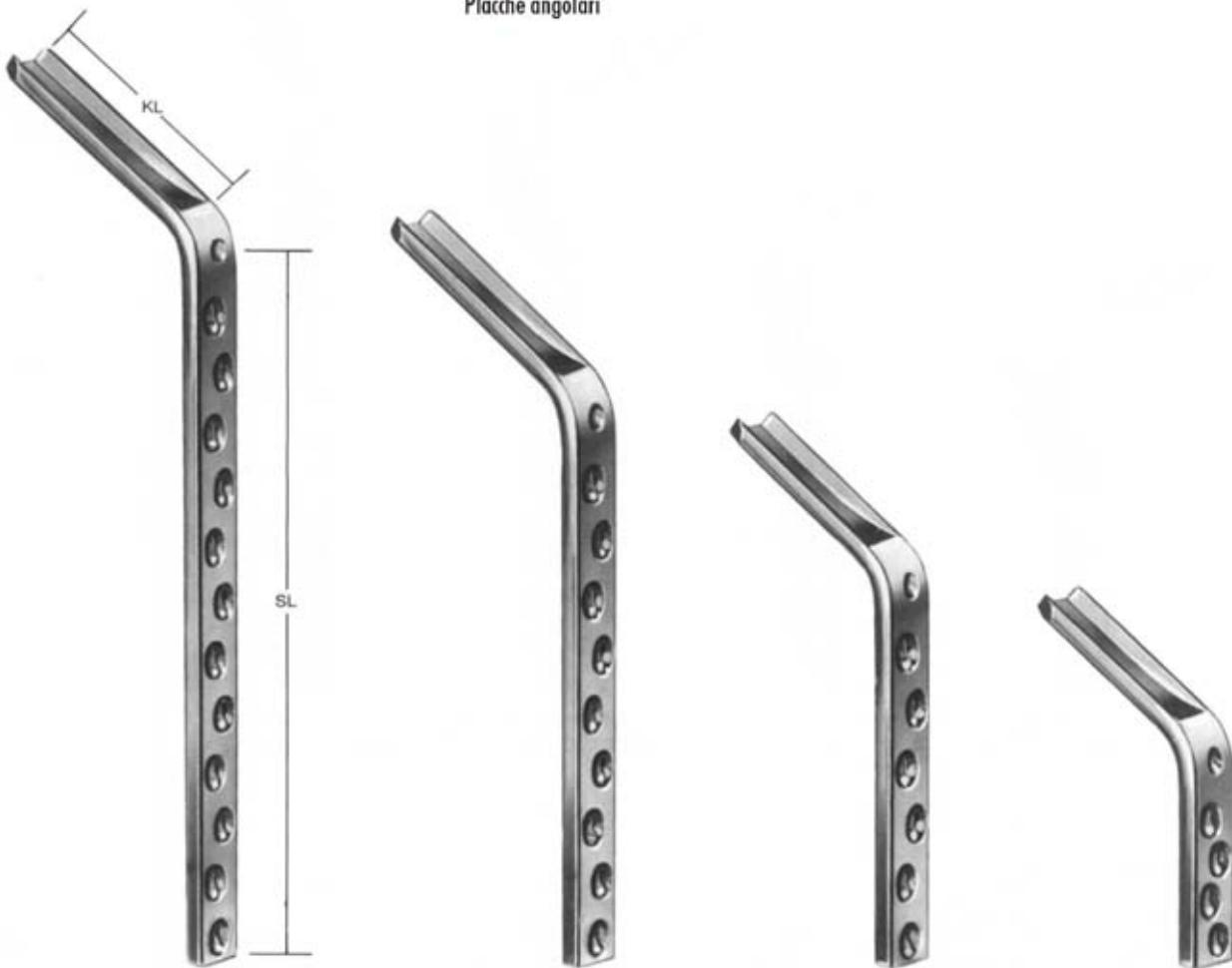
KL	92 mm	124 mm	156 mm	204 mm
50 mm	M36.237.20	M36.237.50	M36.237.70	M36.237.90
60 mm	M36.237.22	M36.237.52	M36.237.72	M36.237.92
70 mm	M36.237.24	M36.237.54	M36.237.74	M36.237.94
80 mm	M36.237.26	M36.237.56	M36.237.76	M36.237.96

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

Winkelplatten  
Angular Plates  
Plaques angulaires  
Placas angulares  
Placche angolari



$\angle 130^\circ$



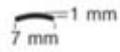
KL	60 mm	104 mm	152 mm	200 mm	60 mm	104 mm	152 mm	200 mm
50 mm	M36.233.36	M36.233.60			M36.238.36	M36.233.60		
60	M36.233.38	M36.233.62			M36.238.38	M36.238.62		
70	M36.233.36	M36.233.64	M36.233.94	M36.233.24	M36.238.44	M36.238.64	M36.238.94	M36.238.24
75	M36.233.45				M36.238.45			
80	M36.233.46	M36.238.36	M36.233.96	M36.238.26	M36.238.46	M36.238.66	M36.238.96	M36.238.26
85	M36.233.47				M36.238.47			
90	M36.233.48	M36.238.68	M36.233.98	M36.238.28	M36.238.60	M36.238.48	M36.238.98	M36.238.28
95	M36.233.49				M36.238.49			
100	M36.233.40				M36.238.40			
105	M36.233.41				M36.238.41			
110	M36.233.42				M36.238.42			

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

Knochenplatten mit Rundlöchern  
Bone plates with Round Holes  
Plaques à os à trous ronds  
Placas p. Huesos con orificios redondos  
Placche per ossa con fori rotondi

Drittellohrplatten  
One Third-Tubular Plates  
Pasques d'un tiers de tube  
Placas de un tercio de tubo  
Placche di un terzo di tubo

Viertelrohplatten  
One Quater-Tubular Plates  
Plaques d'un quart de tube  
Placas de un cuarto de tubo  
Placche di und quarto di tubo



M36.241.02-M36.241.08



M36.241.13-M36.242.18

L = mm	Loch . Holes		L = mm	Loch . Holes	
	Trous . Orificios . Fori	M36.241.02		Trous . Orificios . Fori	M36.242.13
25	2	M36.241.02	23	3	M36.242.13
37	3	M36.241.03	31	4	M36.242.14
49	4	M36.241.04	39	5	M36.242.15
61	5	M36.241.05	47	6	M36.242.16
73	6	M36.241.06	55	7	M36.242.17
85	7	M36.241.07	63	8	M36.242.18
97	8	M36.241.08			

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

Mini-Fragment-Platten  
mini-Fragmentplates  
Plaques à fragments mini  
Placas para fragmentos mini  
Placche per fragmenti mini

Finger-Platten  
Finger Plates  
Plaques à doigts  
Placas para dedos  
Placche per dita

L-förmig, links  
L-shaped, left side  
forme L, à gauche  
forma L, a la izquierda  
forma L, a sinistra



L-förmig, rechts  
L-shaped, right side  
forme L, à droite  
forma L, a la derecha  
forma L, a destra



Schräg links  
left side oblique  
à gauche oblique  
a la izquierda oblicua  
a sinistra obliqua



Schräg rechts  
right side oblique  
à droite oblique  
a la derecha oblicua  
a destra obliqua

M36.242.33

M36.242.32

T-förmig  
T-shaped  
forme T  
forma T



M36.242.41

Gerade Mini-Platten  
Straight Mini Plates  
Mini-plaques droites  
Mini-placas rectas  
Mini-placche rette

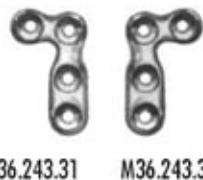


$L = \text{mm}$	Löcher . Holes . Trous	Orificios . Fori
17	3	M36.243.13
23	4	M36.243.14
29	5	M36.243.15
35	6	M36.243.16

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

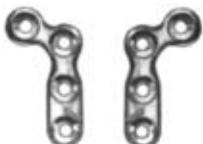
Finger - Pöatten  
Finger Pletes  
Plaques à doigts  
Placas para dedos  
Placche per dita

L-förmig, links  
L-shaped, left side  
forme L, à gauche  
forma L, a la izquierda  
forma L, a sinistra



L-förmig, rechts  
L-shaped, right side  
forme L, à droite  
forma L, a la derecha  
forma L, a destra

schräg links  
left side oblique  
à gauche oblique  
a la izquierda oblicua  
a sinistra obliqua



schräg rechts  
right side oblique  
à droite oblique  
a la derecha oblicua  
a destra obliqua

T-förmig  
T-shaped  
forme T  
forma T  
forma T



M36.243.41

L = mm	Löcher . Holes . Trous Orificios . Fori	
20	2	M36.244.02
36	4	M36.244.04
44	5	M36.244.05
52	6	M36.244.06
60	7	M36.244.07
68	8	M36.244.08
76	9	M36.244.09
84	10	M36.244.10
100	12	M36.244.12
26	2	M36.244.22



M36.244.02 - M36.244.22

L = mm	Löcher . Holes . Trous Orificios . Fori	
25	2	M36.248.02
37	3	M36.248.03
49	4	M36.248.04
61	5	M36.248.05
73	6	M36.248.06
85	7	M36.248.07
97	8	M36.248.08
121	10	M36.248.10
145	12	M36.248.12



M36.248.02 - M36.248.12

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

SHERMAN Knochenplatten und -schrauben  
SHERMAN Bono Plates and Bone Screws  
SHERMAN plaques et vis à os  
SHERMAN placas y tornillos para huesos  
SHERMAN placche e viti per ossa

M36.251.00



M36.251.10



M36.251.01



M36.251.02



M36.251.03



M36.251.04



M36.251.05



M36.251.06



M36.251.65



M36.251.07



L = mm

10 M36.256.10

13 M36.256.13

16 M36.256.16

19 M36.256.19

22 M36.256.22

25 M36.256.25

29 M36.256.29

32 M36.256.32

35 M36.256.35

38 M36.256.38

41 M36.256.41

45 M36.256.45

50 M36.256.50

57 M36.256.57

63 M36.256.63

75 M36.256.75

89 M36.256.89

99 M36.256.99

M36.251.08



M36.251.08



M36.251.11



M36.251.12



SHERMAN  
M36.256.10-M36.256.99  
4 mm Ø

Osteosynthese  
Osteosynthesis  
Ostéosynthèse  
Osteosíntesis  
Osteosintesi

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Hirnnaht  
Brain Suture  
Suture cérébrale  
Sutura cerebral  
Sutura cerebrale



cm      McKENZIE  
15      M40.011.15  
19      M40.011.19

cm      McKENZIE  
15      M40.013.15  
19      M40.013.19

cm      SMITHWICK  
23      M40.015.23  
26      M40.015.26

cm      SWEET  
23      M40.017.23  
26      M40.017.26

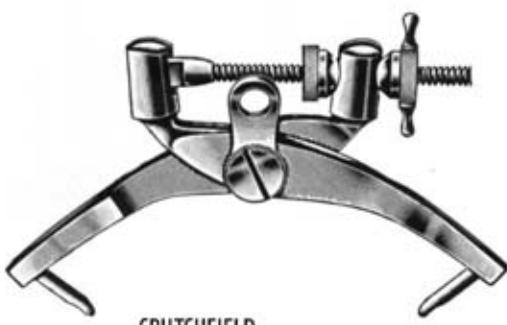


OLIVECRONA-TOENNIS  
M40.019.14



M40.020.00  
148 x 40 x 6

Schädelhalter  
Cervical Traction Tongs  
Pince de traction crânienne  
Pinzas de tracción craneal  
Pinze per trazione craniale



CRUTCHFIELD  
M40.025.01



CRUTCHFIELD  
M40.025.02



M40.026.35  
3,5 mm Ø



M40.026.50  
3,5 mm Ø

Kopfhautkammer, -anlegezange  
Scalp hemostasis Clip, Applying Forceps  
Pince hémostatique pour le cuir chevelu, pince à poser  
Pinza hemostática para cuero cabelludo, pinza para poner  
Pinza emostatica per il cuoio capelluto, pinza per applicare e togliere



RANEY  
M40.027.00



RANEY  
M40.028.00

Nervhaken  
Nerve Retractors  
Ecarteurs à nerfs  
Separadores para nervios  
Divaricatori per nervi



DANDY  
M40.051.20  
20 cm



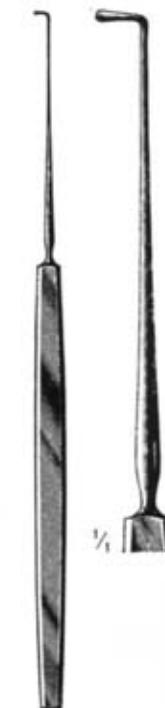
DANDY  
M40.052.20  
20 cm



DANDY  
M40.053.20  
20 cm



CUSHING  
M40.056.28



CUSHING  
M40.058.28



GRAHAM  
M40.061.16



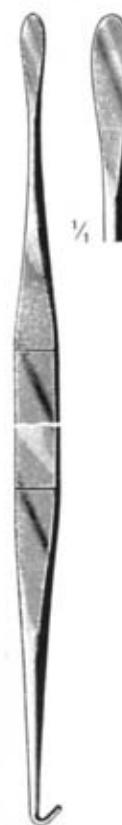
SACHS  
M40.064.18



ADSON  
M40.068.20  
20 cm



ADSON  
M40.069.20  
20 cm



SMITHWICK  
M40.070.29  
20 cm



LOVE  
M40.080.19-M40.083.19



M40.081.19



M40.083.19



De MARTEL  
M40.090.33  
33 cm

De VILBISS  
M40.096.21  
21 cm

Neurochirurgie  
Neurosurgery  
Neurochirurgie  
Neurocirugía  
Neurochirurgia



cm OLIVECRONA  
30 M40.092.30  
40 M40.092.40  
50 M40.092.60  
70 M40.092.70



GIGLI  
M40.094.00



TENNIS  
M40.141.25

SACHS  
M40.143.21

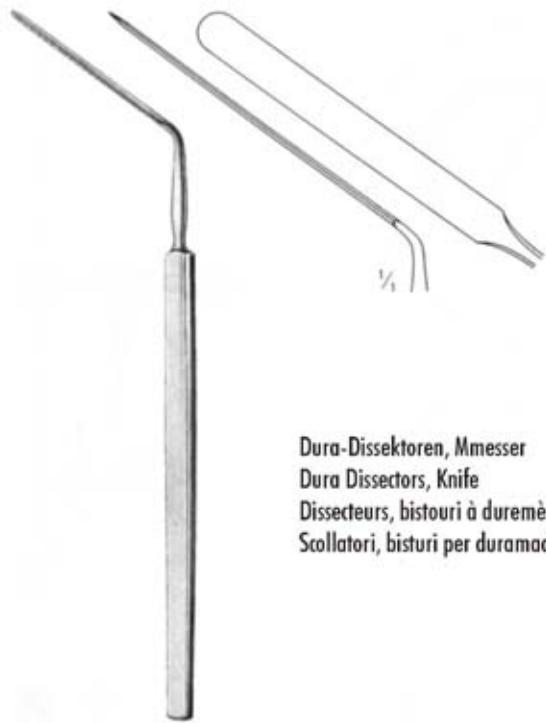
SACHS  
M40.145.21

MILLIGAN  
M40.147.21

M40.149.22

DAVIS  
M40.151.24

Neurochirurgie  
Neurosurgery  
Neurochirurgie  
Neurocirugía  
Neurochirurgia



Dura-Dissectoren, Mmesser  
Dura Dissectors, Knife  
Dissecteurs, bistouri à duremère  
Scollatori, bisturi per duramadre

HORSLEY  
M40.155.20  
20 cm



PENFIELD  
M40.11.01  
17,5 cm



PENFIELD  
M40.161.02  
19,5 cm



PENFIELD  
M40.161.03  
19,5 cm



HALLE  
M40.170.20



ADSON  
M40.210.23



ADSON  
M40.211.23



ADSON  
M40.213.23

Hirnspatel, Saugrohre  
Brain Spatulas, Aspir. Tubes  
Spatules cérébr., tubes d'aspir.  
Espátulas cerebr., tubos de aspir.  
Spatole cerebr., tubi per aspiraz.



mm	CUSHING
7/9	M40.250.07
11/13	M40.250.11
15/18	M40.250.15
18/22	M40.250.18

mm	OLIVECRONA
7/9	M40.253.07
11/13	M40.253.11
15/18	M40.253.15
18/22	M40.253.18

mm	HEIFETZ
8	M40.260.08
11	M40.260.11
14	M40.260.14
17	M40.260.17

ADSON  
21 cm/4 mm

Charr.	F.G.	30°	75°	FRAZIER
	6	M40.195.06	M40.297.06	
	7	M40.195.07	M40.297.07	
	8	M40.195.08	M40.297.08	
	9	M40.195.09	M40.297.09	
	10	M40.195.10	M40.297.10	
	11	M40.195.11	M40.297.11	
	12	M40.195.12	M40.297.12	19 cm
				M40.295.06-M40.297.12

Wirbelkörperspereizer . Lamina Spreaders  
Ecarteurs pour corps vertébraux  
Separadores para cuerpos vertebrales  
Divaricatori per corpi vertebrali



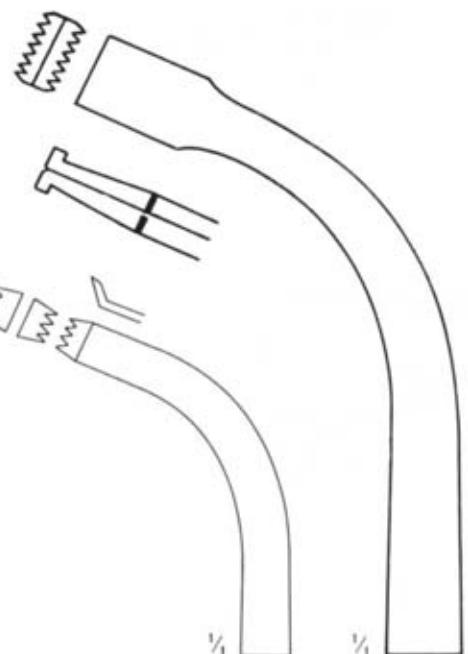
FRAZIER  
M40.298.12  
12 cm/3 mm



CLOWARD  
M40.401.16



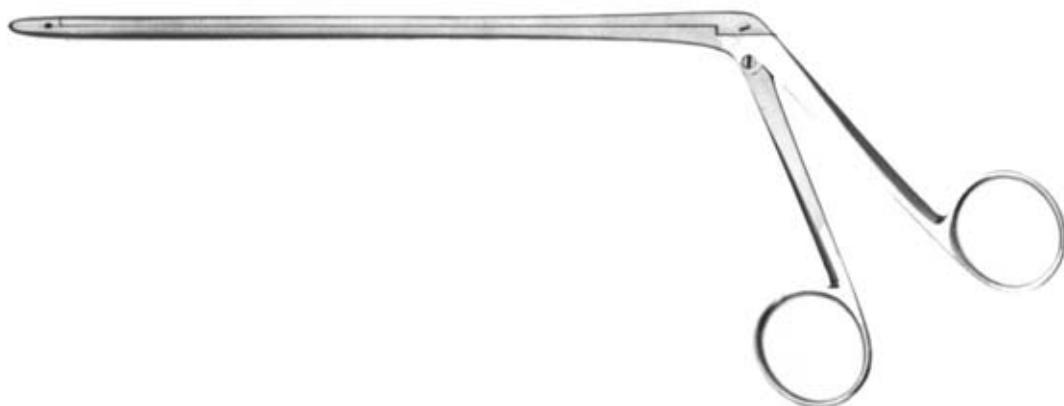
INGE  
M40.405.17-M40.405.27



M40.405.17  
17 cm      M40.405.27  
17 cm

Laminektomie  
Laminectomy  
Laminectomie  
Laminectomía  
Laminectomia

Laminektomie-Zangen  
Laminectomy Rongeurs  
Pince emporte-pièce à laminectomie  
Pinzas cortantes para laminectomía  
Pinze taglienti per laminectomia



#### CUSHING

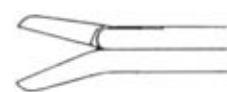
2 mm



2 x 10 mm L  
M40.420.10 12,5 cm  
M40.422.10 18,0 cm



2 x 10 mm /45° L  
M40.420.02 12,5 cm  
M40.422.02 18,0 cm



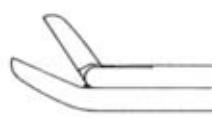
2 x 10 mm /45° L  
M40.420.03 12,5 cm  
M40.422.03 18,0 cm

#### LOVE-GREUENWALD

3 mm



3 x 10 mm L  
M40.430.01 12,5 cm  
M40.432.01 18,0 cm



3 x 10 mm /45° L  
M40.430.02 12,5 cm  
M40.432.02 18,0 cm



3 x 10 mm /45° L  
M40.430.03 12,5 cm  
M40.432.03 18,0 cm

#### SPURLING

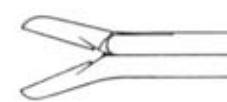
4 mm



4 x 10 mm L  
M40.440.10 12,5 cm  
M40.442.10 18,0 cm



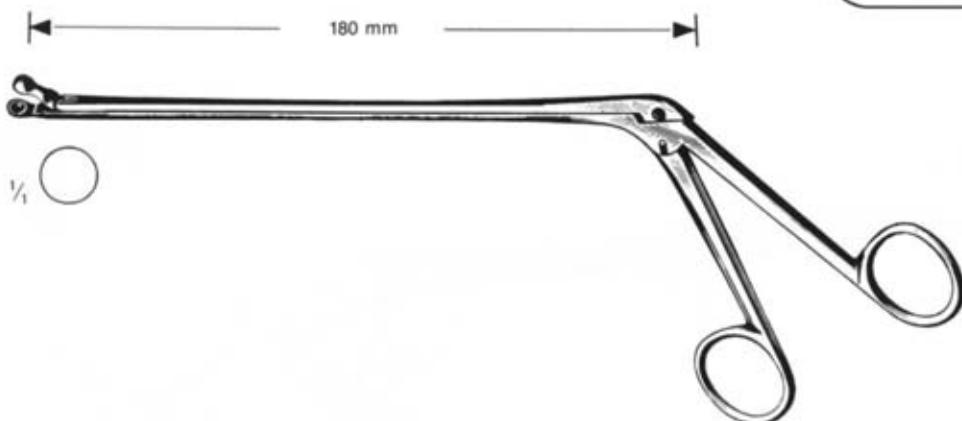
4 x 10 mm /45° L  
M40.440.02 12,5 cm  
M40.442.02 18,0 cm



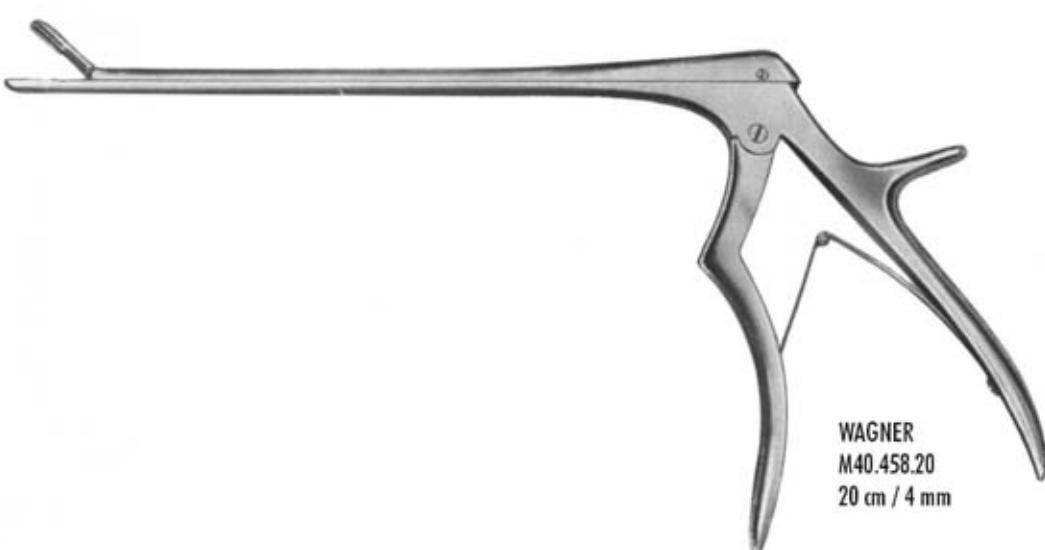
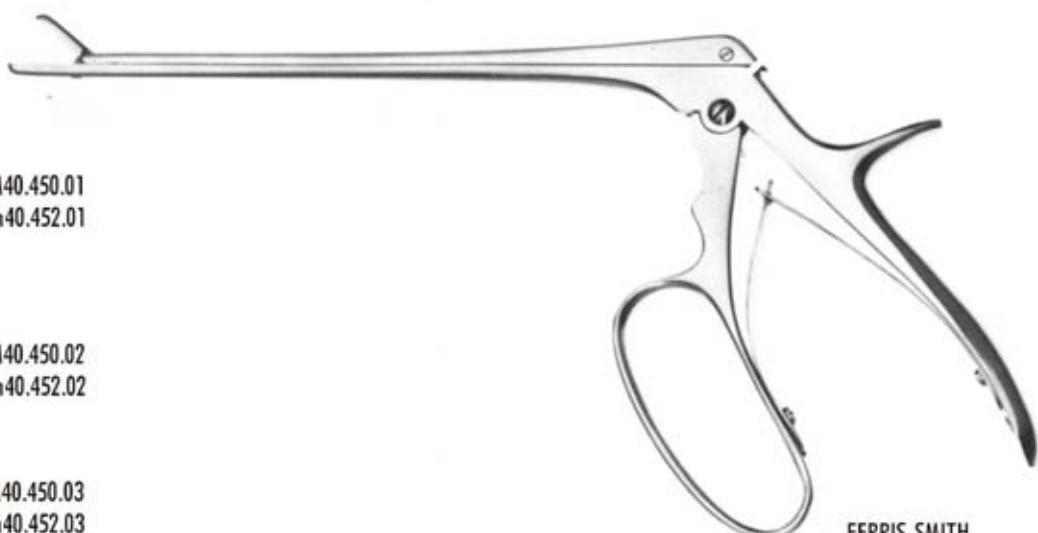
4 x 10 mm /45° L  
M40.440.03 12,5 cm  
M40.442.03 18,0 cm

Laminektomie-Zangen  
Laminectomy Rongeurs  
Pinces emporte-pièce à laminectomie  
Pinzas cortantes para laminectomia  
Pinze taglienti per laminectomia

Laminektomie  
Laminectomy  
Laminectomie  
Laminectomía  
Laminectomia

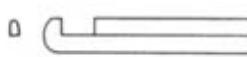
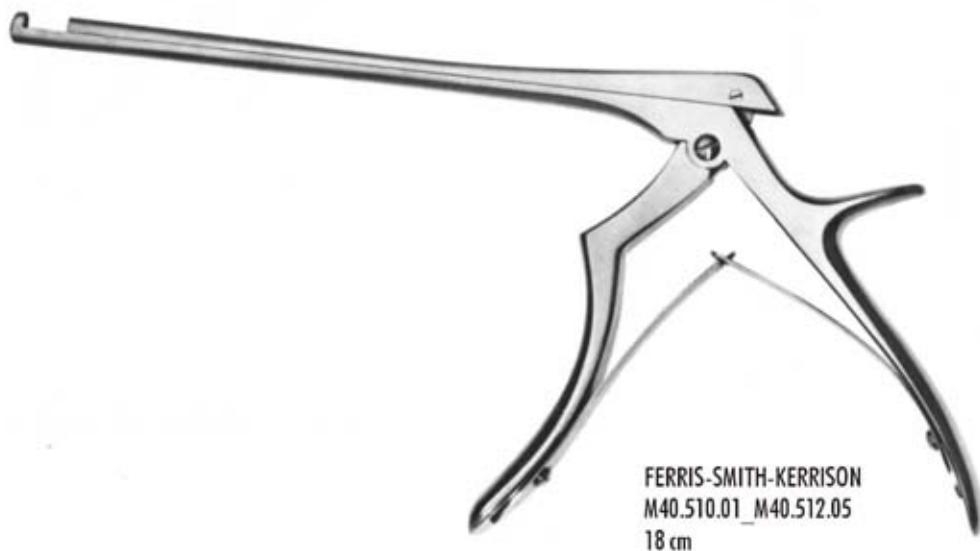


L		
16 cm	M40.450.01	
18 cm	m40.452.01	
16 cm	M40.450.02	
18 cm	m40.452.02	
16 cm	M40.450.03	
18 cm	m40.452.03	

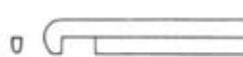


Laminektomie  
Laminectomy  
Laminektomie  
Laminectomía  
Laminectomia

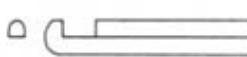
Bandscheiben-Stanzen  
Intervertebral Disc Rongeurs  
Pince emporte-pièce pour lames intervertébrales  
Pinzas sacabocado para discos intervertebrales  
Pinze taglienti per dischi intervertebrali



M40.510.01  
1 mm



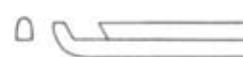
M40.511.01  
1 mm



M40.510.02  
1 mm



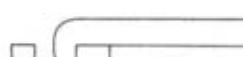
M40.511.02  
2 mm



M40.512.02  
2 mm



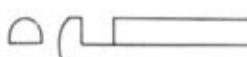
M40.510.04  
4 mm



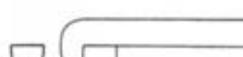
M40.511.04  
3 mm



M40.512.03  
3 mm



M40.510.05  
5 mm



M40.511.05  
5 mm



M40.512.05  
5 mm

Bandscheiben Stanzen

Intervertebral Disc Rongeurs

Pinces emporte-pièce pour lames intervertébrales

Pinzas sacabocado para discos intervertebrales

Pinze taglienti per dischi intervertebrali

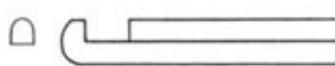
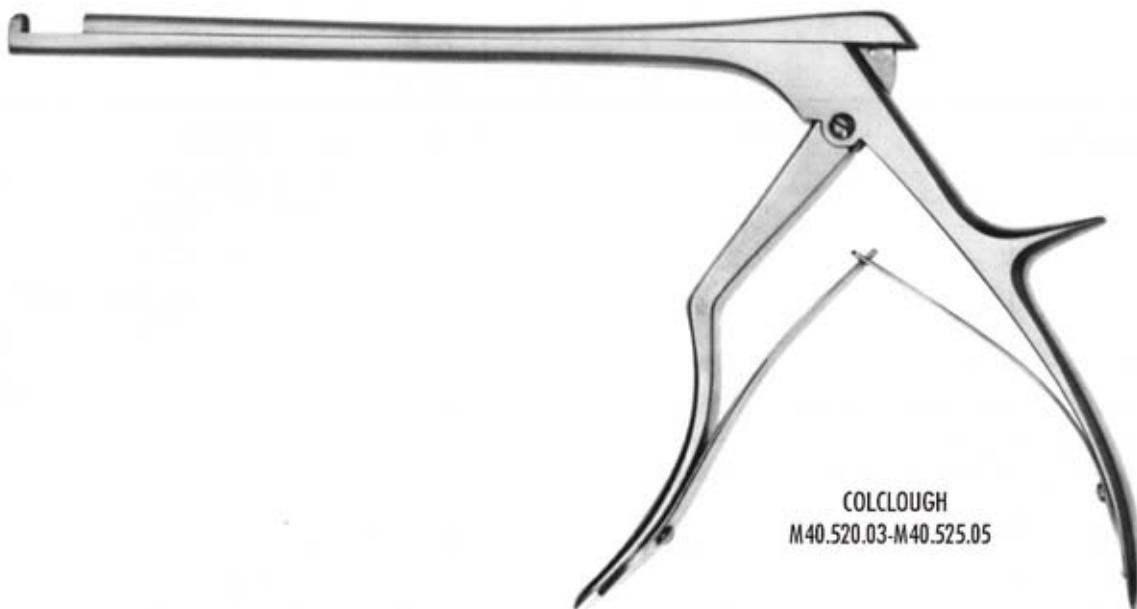
Laminektomie

Laminectomy

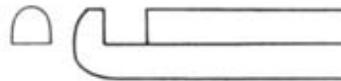
Laminectomie

Laminectomía

Laminectomia



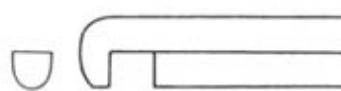
L	3 mm
15 cm	M40.520.03
20 cm	M40.522.03



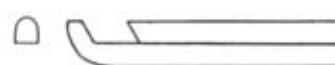
L	5 mm
15 cm	M40.520.05
20 cm	M40.522.05



L	3 mm
15 cm	M40.524.03
20 cm	M40.524.03



L	5 mm
15 cm	M40.524.05
20 cm	M40.524.05



L	3 mm
15 cm	M40.527.03
20 cm	M40.527.03



L	5 mm
15 cm	M40.527.05
20 cm	M40.527.05

Neuro-, Gefäßchirurgie  
 Neuro, Vascular Surgery  
 Neurochir., Chir. vascul.  
 Neurocir., Cir. vascular  
 Neurochir., Chir. vascolare

Temporäre Clips  
 Temporary Clips  
 Clips temporaires  
 Clips temporarios  
 Clips temporari

= vergoldete Federenden  
 = gold plated sprung ends  
 = vouts des ressorts dorés  
 = extremos de los resortes dorados  
 = estremo della molla dorato

### SASARGIL Clips

"Mini"

MINI	Permanent				Temporary			
	Maulöffnung Opening	Maulänge Length of Jaws	Schließkraft Closing Force		Maulöffnung Opening	Maulänge Length of Jaws	Schließkraft Closing Force	
	Ouverture	Longueur des mors	Force de fermeture		Ouverture	Longueur des mors	Force de fermeture	
	Abertura	Largo de la boca	Fuerza de compresión		Abertura	Largo de la boca	Fuerza de compresión	
	Apertura	Lunghezza di morsi	Forza di compressione		Apertura	Lunghezza di morsi	Forza di compressione	
	M40.570.30	3,0 mm	3 mm		M40.571.30	3,0 mm	3 mm	
	M40.572.30	3,5 mm	3 mm					
	M40.580.35	3,5 mm	5 mm		M40.581.35	3,5 mm	5 mm	100-130 g (0,98-1,28 N)
	M40.582.35	3,0 mm	3 mm		M40.581.35	3,5 mm	5 mm	
	M40.584.33	3,3 mm	5 mm					
	M40.690.30	3,0 mm	5 mm	100-130 g (0,98-1,28 N)				
	M40.692.35	3,5 mm	5 mm					
	M40.694.35	3,5 mm	5 mm					
	M40.696.33	3,3 mm	5 mm					
	M40.698.30	3,0 mm	5 mm					
	M40.710.40	4,0 mm	7 mm		M40.711.40	4,0 mm	7 mm	
	M40.712.38	3,8 mm	7 mm		M40.713.38	3,8 mm	7 mm	40-50 g (0,39-0,49 N)
	M40.714.35	3,5 mm	7 mm		M40.714.35	3,5 mm	7 mm	
	M40.718.50	5,0 mm	7 mm	80-100 g (0,78-0,98) 100-130 g (0,98-1,28 N)				
	M40.766.40	4,0 mm	7 mm					

Anlegezangen . Applying Forceps . Pinces de pose . Pinzas de aplicación . Pinze per posizionare



F.p.  
 MINI M40.772.21  
 STANDARD M40.774.21  
 21 cm

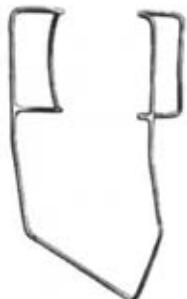
XASARGIL Clips  
"Standard"

Neuro-, Gefäßchirurgie  
Neuro, Vascular Surgery  
Neurochir., Chir. vascul.  
Neurocir., Cir. vascular  
Neurochir., Chir. vascolare

STANDARD	Permanent			Temporary			
	Maulöffnung Opening	Maullänge Length of Jaws	Schließkraft Closing Force	Maulöffnung Opening	Maullänge Length of Jaws	Schließkraft Closing Force	
	Ouverture	Longueur des mors	Force de fermeture	Ouverture	Longueur des mors	Force de fermeture	
	Abertura	Largo de la boca	Fuerza de compresión	Apertura	Lunghezza de morsi	Forza di compressione	
	Apertura	Lunghezza de morsi	Forza di compressione				
	M40.720.55	5,5 mm	7 mm				
	M40.722.53	5,3 mm	7 mm				
	M40.724.48	4,8 mm	7 mm				
	M40.726.50	5,0 mm	7 mm				
	M40.728.68	6,8 mm	7 mm				
	M40.730.60	6,0 mm	9 mm	119-149 g (1,8-1,37 N)	M40.731.73	7,3 mm	9 mm
	M40.732.60.	6,0 mm	9 mm		M40.733.73	7,3 mm	9 mm
	M40.734.58	5,0 mm	9 mm		M40.735.63	6,3 mm	9 mm
	M40.738.75	7,5 mm	9 mm				
	M40.740.80	6,8 mm	15 mm				
	M40.742.65	5,8 mm	11 mm				
	M40.744.58	5,8 mm	11 mm				
	M40.750.80	8,0 mm	15 mm		*M40.751.00	10,0 mm	15,0 mm
	M40.752.75	7,5 mm	15 mm	100-130 g (0,98-1,28 N)	*M40.753.93	9,3 mm	15,0 mm
	M40.754.65	6,5 mm	15 mm		*M40.755.80	8,0 mm	15 mm
	M40.770.68	6,8 mm	9 mm				
	M40.780.38	3,8 mm	7 mm	110-140 g (1,08-1,37 N)	*PILOT- Clips		
					M40.761.12	12,0 mm	20,0 mm
					*M40.763.11	11,5 mm	20,0 mm
							80-100 g (0,78-0,98 N)

Ophthalmologie  
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Oftalmología  
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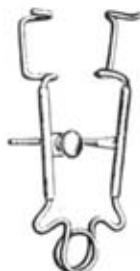
Sperrelevatoren  
Eye Specula  
Blépharostats  
Blefarostatos  
Blefarostati



cm      BARRAQUER (Colibri)  
3      M42.101.03  
4      M42.101.04



BOWMAN  
M42.104.07  
7 cm



RITCHETT  
M42.105.06  
7 cm



SMITH  
M42.106.05  
5 cm



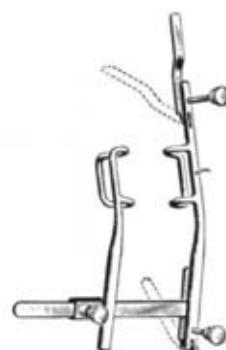
CLARK  
M42.107.08  
8 cm



cm      GRAEFE  
7      M42.109.06  
9      M42.109.07



WEEK  
M42.110.08  
8 cm



ARRUGA  
M42.111.07  
7 cm rechts  
right . à droite  
destro



ARRUGA  
M42.113.07  
7 cm links  
a la izquierda  
sinistro



MURDOCK  
M42.115.05  
5 cm



MELLINGER-AXENFELD  
M42.121.07  
7 cm



MELLINGER-AXENFELD  
M42.123.07  
7 cm



cm      MELLINGER  
5      M42.125.05  
7      M42.127.08



LISTER-BURCH  
M42.127.98  
8 cm



WILLIAMS  
M42.128.08  
8 cm

Sperrelevatoren  
Eye Specula  
bléharostats  
Blesfarostatos  
Blefarostati

Ophthalmologie  
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LANCASTER  
M40.129.07  
7 cm



ZIEGLER  
M40.120.07  
7 cm



CASTROVIEJO  
M42.132.08  
8 cm



PARK  
M42.133.08  
8 cm



MUELLER  
M42.135.07  
7 cm



Lidplatte  
Lid Plate  
Plaque à paupières  
Placa para párpados  
Placca per palpebre



GOLDSTEIN  
M42.137.07  
3 cm



STEVENSON  
M42.139.07  
7 cm

JEAGER  
M42.150.11  
11 cm

Starmesser  
Cataract Knives  
Couteaus à catarate  
Cuchillos para catarata  
Coltelli per cataratta



Fig. 0  
M42.170.00



Fig. 1  
M42.170.01



Fig. 2  
M42.170.02



Fig. 3  
M42.170.03

GRAEFE  
M42.170.00-M42.170.03



DEUTSCHMANN  
M42.172.13  
13 cm

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Verschiedene Augenmesser  
Vario Eye Jbuvés  
Couteaux oculaires divers  
Cuchillos oculares varios  
Coltelli diversi per oculistica



M42.180.01-M42.218.12

**JAEGER**  
M42.180.01      M42.180.03      M42.180.03  
Fig. 1              Fig. 2              Fig. 3



**JAEGER 45°**  
M42.181.01      M42.181.02      M42.181.02  
Fig. 1              Fig. 2              Fig. 3



**BERENS**  
M42.183.13  
13 cm

**CASTROVIEJO**  
M42.185.13  
4 x 13  
13 cm

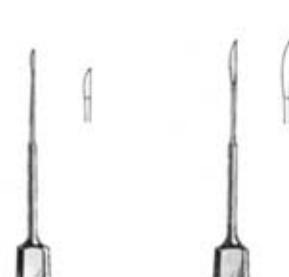
**GRAEFE**  
M42.187.13  
13 cm

**KNAPP**  
M42.202.01      M42.202.02      M42.202.03  
Fig. 1              Fig. 2              Fig. 3



**ZIGLER**  
M42.210.01      M42.210.02      M42.210.03  
Fig. 1              Fig. 2              fig. 3  
5 mm              6 mm              7 mm

**DEAN**  
M42.213.12  
12,5 cm



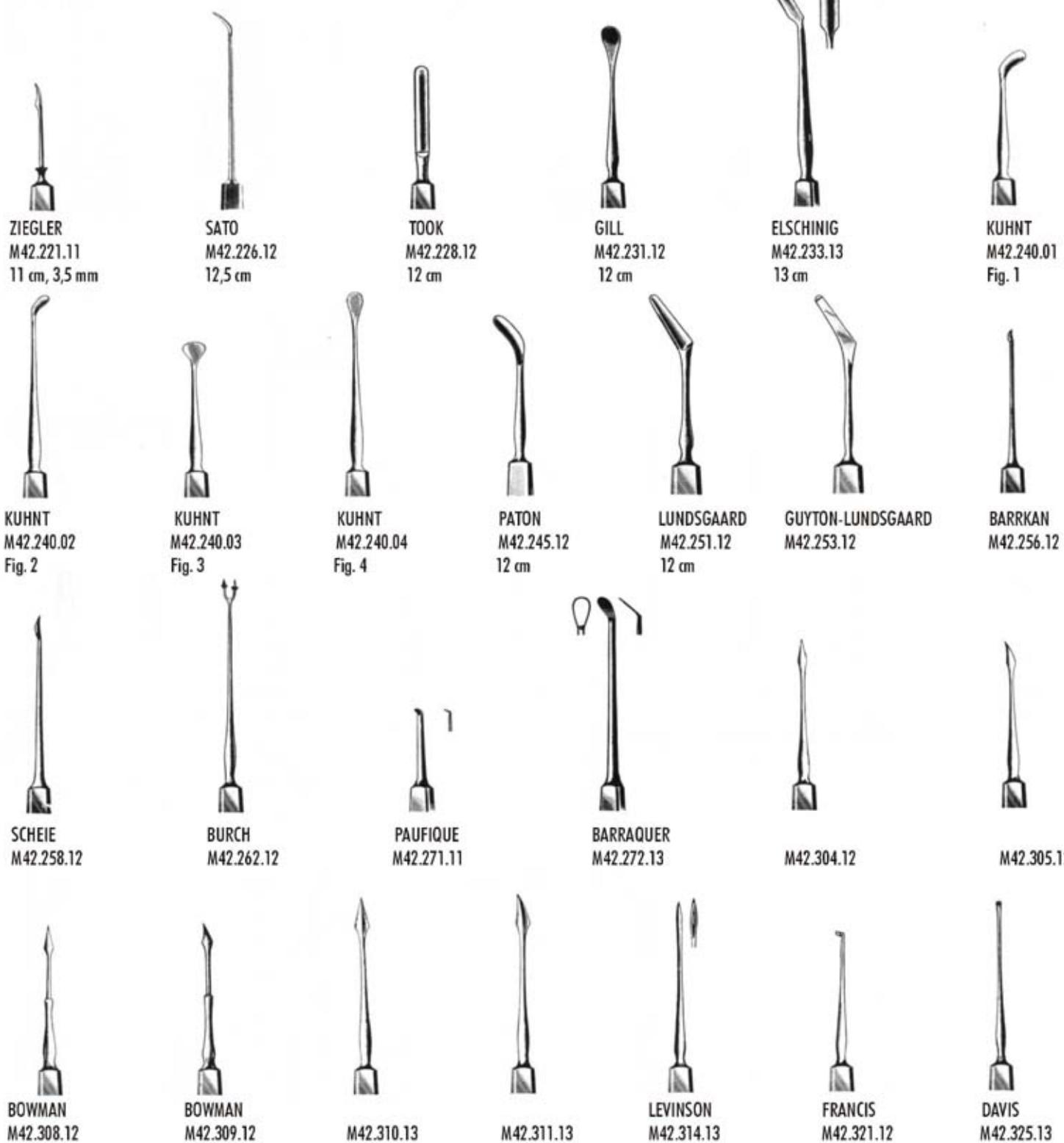
**BOWMAN**  
M42.214.04  
0,4 mm  
13 cm

**WHEELER**  
M42.218.12  
12 cm



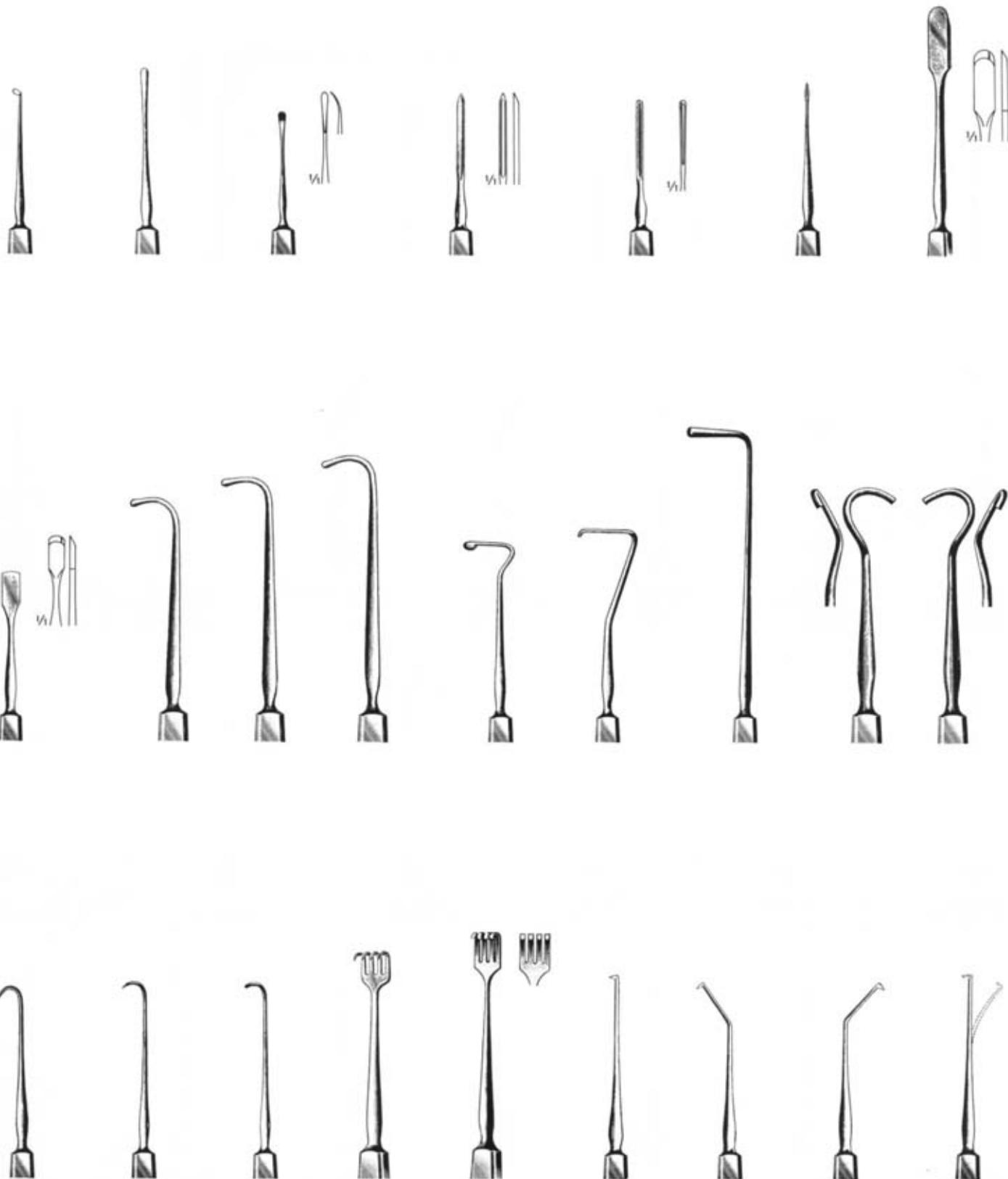
Verschiedene Augenmeser, Fremdkörper-Instrumente, Hornhaut-Schaber und  
Dissektoren, Star- und Fremdkörper-Nadeln, Sklerotome, Fixierungsforkel.  
Various Eye Knives, Foreign Body Instruments, Corneal Scarifiers and Dissectors,  
Cataract and Foreign Body Needles, Sclerotomes, Fixation Fork.  
Divers couteaux oculaires, Instruments à corps étrangers, Scarificateurs et dissecteurs  
cornéens, Aiguilles à cataracte et à corps étrangers, Sclerotomes, fourchette à fixation.  
Cuchillos oculares varios, Instrumentos para cuerpos extraños, escarificadores y de fijación.  
Coltelli oculistici diversi, Strumenti per corpi estranei, Scarificatori e scollatori per la  
cornea, Aghi per cataratta e per corpi estranei, Sclerotomi, Forchetta di fissaggio.

Ophthalmologie  
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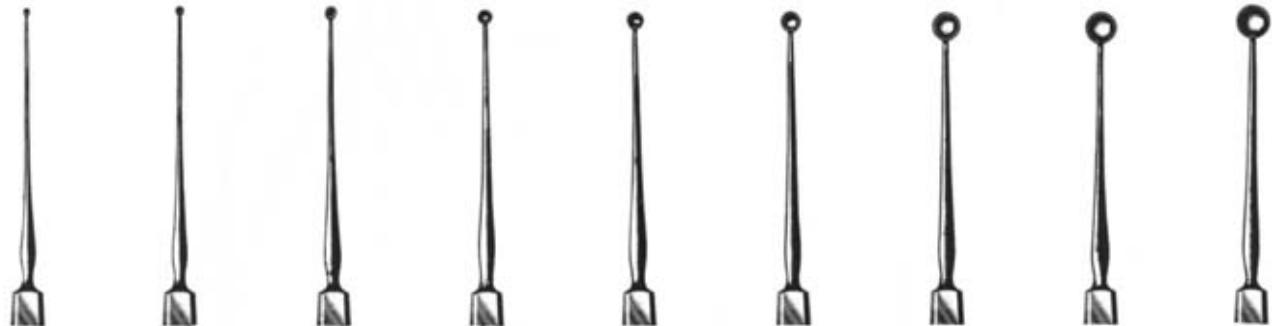
Ophthalmologie  
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Ophtalmologie  
Oftalmología  
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Fremdkörper-Instrumente, Hornhaut-Dissektor, Exirpations-Meißel, Schiel-, Muskel-, Linsen-, Extraktionshaken, Iris-, Wundhäkchen, Cystotome.  
Foreign Body Instruments, Corneal Dissector, Exirpation Chisel, Strabismus, Muscle, Lens, and Extraction Hooks, Iris and Delicate Retractors, Cystotomes.  
Instruments à corps étrangers, Dissecteur cornéen, Ciseaux à extirpation, Crochets à strabisme, musculaires, pour la lentille, à extraction et à iris, Kystotomes.  
Instrumentos para cuerpos extranjeros, Disecador corneal, Cincel de extirpación, Ganchos para estrabismo, musculares, para el cristalino y de extracción, Ganchitos para iris, separadores finos.  
Strumenti per corpi estranei, Scollatore corneale, Scalpelli per estirpazione, Uncini per strabismo, muscolare, per cristallino e per estrazione, Uncini per iride, Divaricatori fini, Cistitomi.



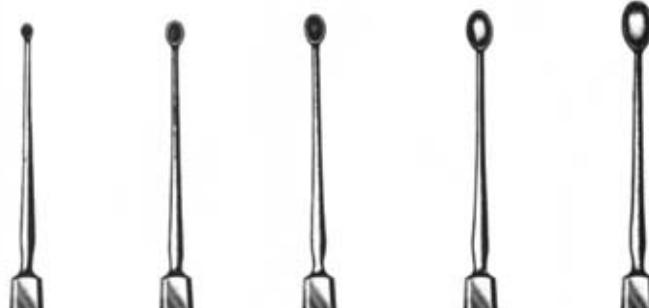
Chalazion-, Star-, Exenterations-Löffel  
Scoops and Curettes for Chalazion, Cataract, and Exenteration  
Curettes et cuillers pour chalazion, cataracte et exentération  
Curetas y cucharillas para chalazón, catarata y exenteración  
Curette e cucchiari per calazio, cataratte e polpebre.

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MEYHOEFER

M42.402.05	M42.402.10	M42.402.15	M42.402.18	M42.402.20	M42.402.25	M402.402.35	M42.402.40	M42.402.45
Ø mm 0,5	1,0	1,5	1,8	2,0	2,5	3,5	4,0	4,5



HEBRA

M42.404.10	M42.404.20	M42.404.20	M42.404.30	M42.404..35
Ø mm 1,0	2,0	2,5	3,0	3,5



EXENFELD  
M42.407.13



GRAEFFE

M42.410.01

M42.410.02

DAVUEL

M42.412.01

M42.412.02

KNAPP

M42.414.02

BUNGE

M42.420.01

M42.420.02

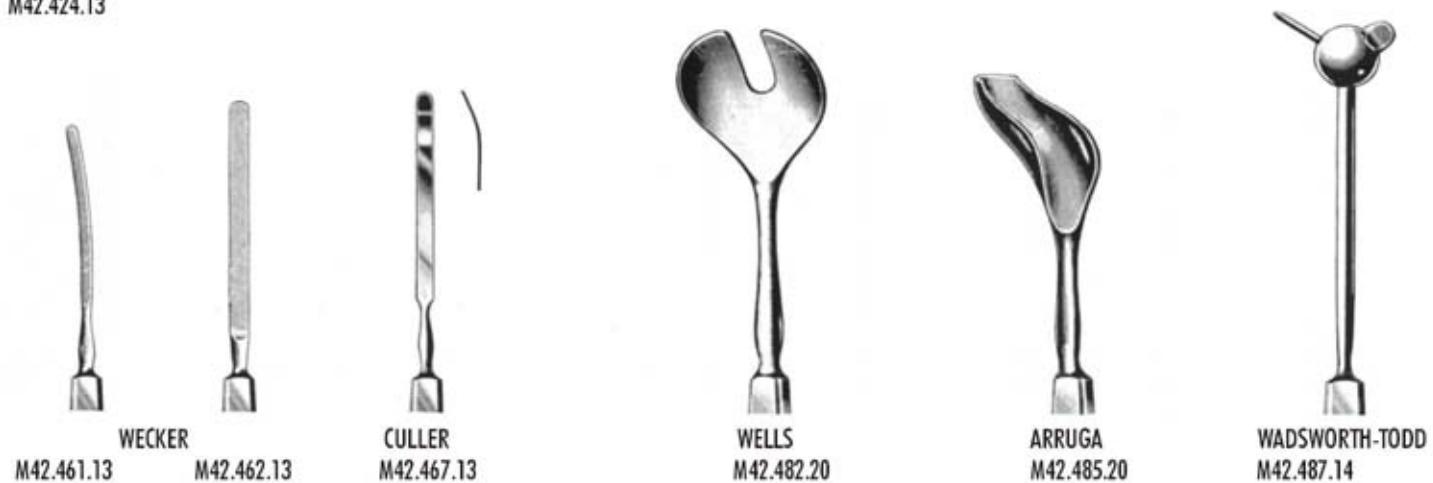
M42.420.03

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Drahtschlingen  
Wire Loops  
Ansae  
Asas  
Anse



LANG  
M42.424.13



Zyklodialyse . Cyclodialysis . Cyclodialyse . Ciclodialisi



Zyklodialyse-spatel, Fremdkörper-Instrumente  
Cyclodialysis Spatule, Foreign Body Instruments  
Spatules à cyclodialyse, Instruments à corps étrangers  
Espátulas para cíodálisis, Instrumentos para cuerpos extranjeros  
spatole per ciclodialisi, Strumenti per corpi estrei

Ophthalmologie  
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CASTROVIEJO  
M42.521.12



WHEELER  
M42.523.12



mm	CASTROVIEJO
0,5	M42.525.05
0,75	M42.525.07
1,0	M42.525.10



DIX  
M42.542.12



DIX  
M42.544.12



DIX  
M42.546.13



DIX  
M42.548.13



CASTROVIEJO  
M42.583.07  
0-20 mm



CONNIN-AMSLER  
M42.589.13



DASTOOR  
M42.590.06  
6 cm



HOLTH  
M42.593.09

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Tränenkanal-sonden  
Lachrymal Probes  
Stylets pour le canal lacrymal  
Estiletes para canal lacrimal  
Specilli per canale lacrimale

Tränengang-Dilatatoren

Lachrymal Dilators

Dilatateurs pour canal lacrymal  
Dilatadores para canal lacrimal  
dilatatori per canale lacrimale



WILDER  
M42.602.01 M42.602.02 M42.602.03

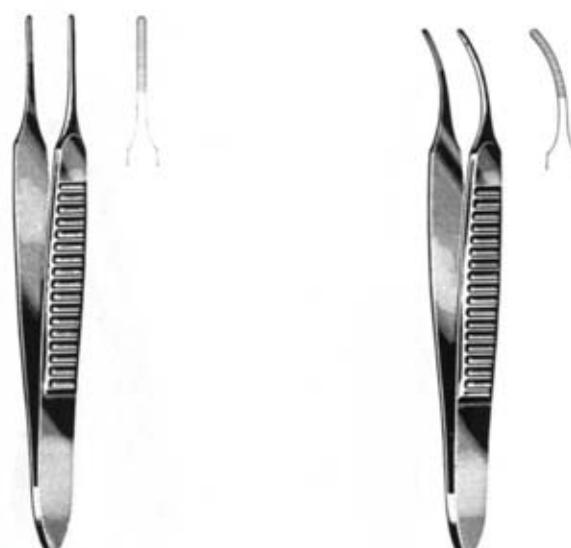
Fig. ZIEGLER  
1/2 M42.602.12  
3/4 M42.605.34  
5/6 M42.605.56

CASTROVIEJO  
M42.608.12

BOWMAN	Fig.	BOWMAN
M42.614.00	00/0	M42.616.00
M42.614.01	0/1	M42.616.01
M42.614.12	1/2	M42.616.12
M42.614.23	2/3	M42.616.23
M42.614.34	3/4	M42.616.34
M42.614.45	4/5	M42.616.45
M42.614.56	5/6	M42.616.56
M42.614.67	6/7	M42.616.67
M42.614.78	7/8	M42.616.78

Fig.	00	0	1	2	3	4	5	6	7	8
Ø mm	0,7	0,8	0,9	1,1	1,3	1,4	1,5	1,6	1,7	1,9

Iris-Pinzen . Iris Forceps  
Pinces à iris Pinzas para iris Pinze per iride



GRAEFE  
M42.802.07  
7 cm/1 mm



GRAEFE  
M42.803.07  
7 cm/1 mm



GRAEFE  
M42.804.07  
7 cm/1 mm



GRAEFE  
M42.805.07  
7 cm/1 mm

Iris-Pinzetten  
Iris Forceps  
Pince à iris  
Pinzas para iris  
Pinze per iride



GRAEFE  
M42.810.10  
10 cm



GRAEFE  
M42.811.10  
10 cm



GRAEFE  
M42.813.10  
10 cm



GRAEFE  
M42.820.10  
10 cm



GRAEFE  
M42.821.10  
10 cm



GRAEFE  
M42.823.10  
10 cm



STEVENS  
M42.830.10  
10,5 cm



STEVENS  
M42.831.10  
10,5 cm



STEVENS  
M42.833.10  
10,5 cm



STEVENS  
M42.840.10  
10,5 cm



STEVENS  
M42.841.10  
10,5 cm



STEVENS  
M42.843.10  
10,5 cm

Iris-Pinzetten  
 Iris Forceps  
 Pinces à iris  
 Pinzas para iris  
 Pinze per iride



FOERSTER  
 M42.850.08  
 8,5 cm



FOERSTER  
 M42.851.08  
 8,5 cm



FOERSTER  
 M42.852.08  
 8,5 cm



FOERSTER  
 M42.853.08  
 8,5 cm



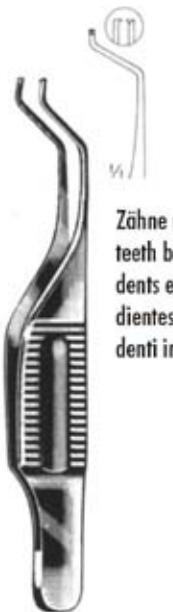
HESS  
 M42.855.07  
 7 cm/0,3 mm



HESS  
 M42.857.07  
 7 cm/0,3 mm



GILL  
 M42.861.07  
 7,5 cm/0,3 mm



GILL-HESS  
 M42.863.07  
 7,5 cm/0,3 mm



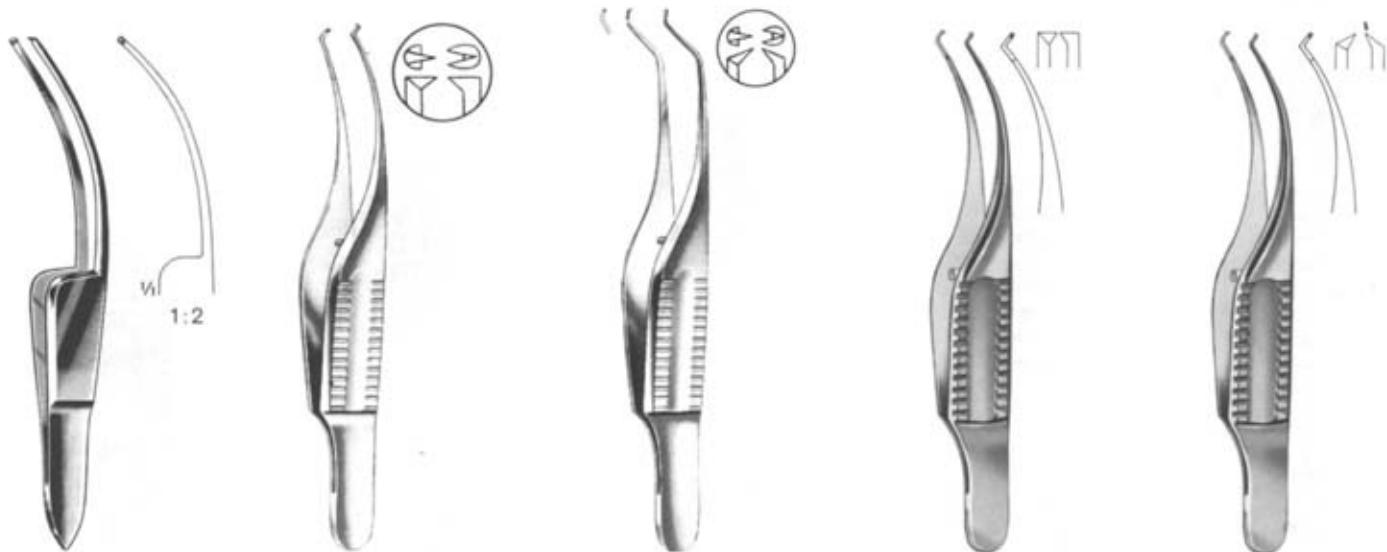
GILL-HESS  
 M42.865.07  
 7,5 cm/0,3 mm

Zähne untern  
 teeth below  
 dents en bas  
 dientes abajo  
 denti in basso

Zähne seitwärts  
 lateral teeth  
 dents latérales  
 dientes laterales  
 denti laterali

Iris, Strabismus-Pinzetten  
 Irs, Straismus Forceps  
 Pince à iris et à strabisme  
 Pinzas para iris y para estrabismo  
 Pinze per iride e per strabismo

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FISCHER  
 M42.869.07  
 7 cm

BARRAQUER-KATZIN  
 M42.881.07  
 7 cm/0,4 mm

TROUTMAN (Colibri)  
 M42.883.07  
 7 cm/0,12 mm

BARRAQUER (Colibri)  
 M42.885.07  
 7 cm/12 mm

BARRAQUER (Colibri)  
 M43.887.07  
 7 cm/0,12 mm



KIRBY-ARTHUR  
 M42.891.09  
 9 cm/0,2 mm

KIRBY-ARTHUR  
 M42.902.09  
 9 cm/0,2 mm

McCULLOUGH  
 M42.9k02.09  
 9,5 cm

McCULLOUGH  
 M42.904.09  
 9,5 cm

JAMESON  
 M42.907.10  
 L, 10 cm

JAMESON  
 M42.90.10  
 R, 10 cm

Ophthalmologie  
Ophthalmology  
Ophtalmologie  
Oftalmología  
Oftalmologia

Strabismus-Pinzen . Strabismus  
Forceps . Pince à strabisme . Pinzas  
para estrabismo . Pinze per strabismo



BONACCOLTO  
M42.914.10  
10 cm



BONACCOLTO  
M42.916.10  
10 cm



BONACCOLTO  
M42.920.11  
11 cm



DASTOOR  
M42.924.11  
11 cm



DASTOOR  
M42.926.11  
11 cm



BISHOP-HARMANN  
M42.940.05  
8,5 cm/0,5 mm



BISHOP-HARMAN  
M42.940.08  
8,5 cm/0,8 mm



BISHOP-HARMANN  
M42.942.08  
8,5 mm/0,5 mm



BISHOP-HARMAN  
M42.944.07  
8,5 cm/0,8 mm



Iris-Pinzen . Iris Forceps . Pince à iris  
Pinzas para iris . Pinze per iride



Mod. Bonn  
M42.944.07  
7 cm/0,12 mm



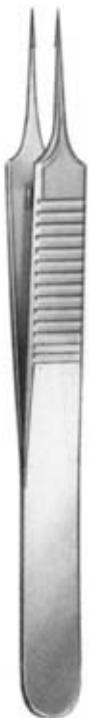
Mod. Bonn  
M42.946.07  
7 cm/0,12 mm

Iris-, Muskel-Pinzetten . Iris,  
Muscle Forceps . Pince à iris, musculaires  
Pinzas para iris, musculares  
Pinze per iride, muscolari

Ophthalmologie  
Ophthalmology  
Oftalmología  
Oftalmología  
Oftalmologia



Mod. Bonn  
M42.946.10  
10 cm /0,12 mm



Mod. Tübingen  
M42.950.10  
M42.954.10  
10 cm



Mod. Bonn  
M42.952.10  
42.956.10  
10 cm /0,12 mm



Mod. Tübingen  
M43.953.10  
M42.957.10  
10 cm

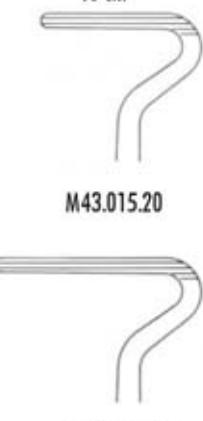


PRINCE  
M43.011.10  
10 cm

PRINCE  
M43.013.10  
10 cm



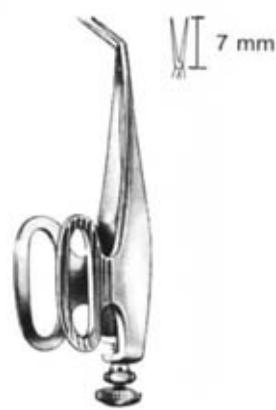
BERKE  
M43.015.20-M43.015.27



M43.015.20  
M43.015.27



TROUTMAN  
M43.017.08  
8,5 cm /0,8 mm



BARARAQUE  
M43.021.05  
5,5 cm /7 mm

Vorderdammer-Pinzellette  
Anterior Chamer forceps  
Pince à chambre antérieure  
Pinza para cámara anterior  
Pinza per camara anteriore

Ophthalmologie  
Ophthalmology  
Ophtalmologie  
Oftalmología  
Oftalmologia

Fixier-Pinzen, Kapsel-Pinze  
Fixation Forceps, Capsular Forceps  
Pince à fixation, pince capsulaire  
Pinzas para fijación, pinza capsular  
Pinza per fissaggio, pinza capsulare



ELSCHNIG  
M43.046.11  
11 cm



GRAEFE  
M43.050.11-M43.052.11

V1  
M43.050.11

V1  
M43.052.11  
mit Schloß  
with catch  
à crémaillère  
con cierre  
c. Cremagliera



LESTER  
M43.054.09  
9 cm



CASTROVIO  
M43.066.09



CASTROVIEJO  
M43.067.09



CASTROVIO  
M43.068.09



CASTROVIO  
M43.069.09



BARRAQUER  
M43.074.10  
10 cm



GREEN  
M43.076.05-M43.078.10



M43.076.5  
5 mm  
ohne / without/sans  
sin/senza



M43.078.05  
5 mm  
mit/with/avec/con

schloß/catch/crémaillère/cierre/  
cremagliera



GILL-ARRUGA  
M43.101.07  
7,5 cm

Kapsel-Pinzen  
Capsular Forceps  
Pince capsulaires  
Pinzas capsulares  
Pinze capsulare



TERSON  
M43.103.09  
9 cm



KALT  
M43.106.10  
10 cm



ELSCHNIG  
M43.109.10  
10 cm



ARRUGA  
M43.111.10  
10 cm



ARRUGA  
M43.114.10  
10 cm



CASTROVIEJE  
M43.115.10  
10 cm



SCHWEIGER  
M43.117.10  
10 cm



SCHWEIGER  
M43.119.10  
10 cm



ELSCHNIG  
M43.121.10  
10 cm



HESS  
M43.125.06  
6 cm



HESS  
M43.127.06  
6,5 cm



FUCHS  
M43.129.07  
7 cm

Ophthalmologie  
Ophthalmology  
Ophtalmologie  
Oftalmología  
Oftalmologia

Naht-, Faden,-Pinzetten  
Suturing, Ligature Forceps  
Pince à sutures et à ligature  
Pinzas para suturas y para ligaduras  
Pinze per sutura e per legatura



Zahn  
tooth  
dent  
diente  
dente

	CASTROVIEJO	
0,12 mm	M43.150.01	MOORFIELD
0,3 mm	M43.150.03	M43.164.10
0,5 mm	M43.150.05	10 cm
1,0 mm	M43.150.10	St. MARTIN
1,5 mm	M43.150.15	M43.166.07
	M43.151.15	7 cm



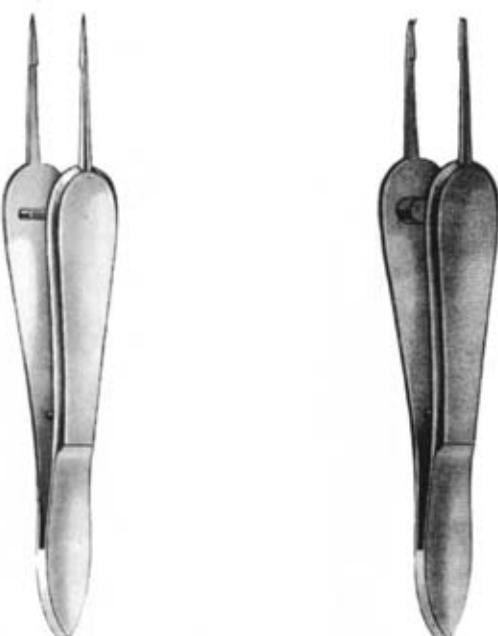
MOORFIELD  
M43.164.10  
10 cm



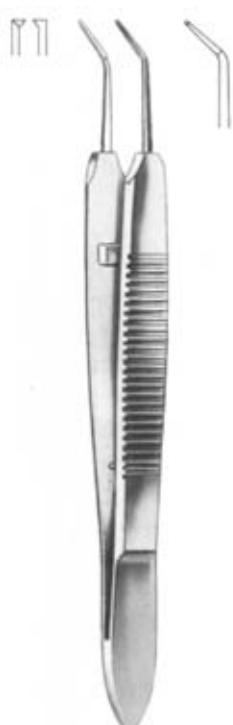
St. MARTIN  
M43.166.07  
7 cm



Mod. Tübingen  
M43.181.10  
**M43.185.10**  
10 cm



PAUFIQUE M43.190.08 <b>M43.194.08</b> 8,5 cm	PAUFIQUE M43.202.08 <b>M43.206.08</b> 8,5 cm	McPHERSON M43.210.10 <b>M43.214.10</b> 10 cm	McPHERSON M43.220.10 <b>M43.224.10k</b> 10 cm
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Pinzetten für Chalazion, Entropium, Trachom  
 Fordeps for Chalazio, Entropium, Trachoma  
 Pinzes à chalazion, à entropion, à granulations du trachome  
 Pinzas de chalazión y para tracoma  
 Pinze per calazio, per entropio e per trichiasi

Ophthalmologie  
 Ophthalmology  
 Ophtalmologie  
 Oftalmología  
 Oftalmología



AYER  
 M43.240.09  
 9 cm



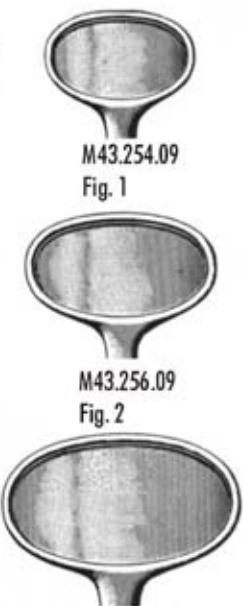
AYER  
 M43.242.09  
 9 cm



LAMBERT  
 M43.246.09  
 9 cm



DESMARRES  
 M43.254.09-M43.258.09  
 9 cm



M43.254.09  
 Fig. 1

M43.256.09  
 Fig. 2

M43.258.09  
 Fig. 3



SNELLEN  
 M43.265.10  
 10 cm



KANPP-LUER  
 M43.274.11  
 11 cm

Ophthalmologie  
Ophthalmology  
Ophtalmologie  
Oftalmología  
Oftalmologia

Augen-Knaülen  
Eye Cannula  
canules oculaires  
Cáñulas oculares  
Cannule oculistique



SCHEIE  
M43.302.28  
1,0 x 28 mm



SCHEIE  
M43.302.33  
1,5 x 33 mm



Mod. Tübingen  
M43.303.45



Mod. Hamburg  
M43.305.00



SIMCOE  
M43.306.00



Mod. Bonn  
M43.307.00



Mod. Bonn  
M43.309.00

Hornhaut-Trephinen . Corneal Tephines  
Trépans cornéens . Trépanos corneales  
Trefine corneali



$\varnothing$ mm	CASTROVIEJO
5,0	M43.310.50
5,5	M43.310.55
6,0	M43.310.60
6,5	M43.310.65
7,0	M43.310.70
8,0	M43.310.80
9,0	M43.310.90
10,0	M43.310.00
11,0	M43.310.51

CASTROVIEJO  
M43.310.50-M43.311.01



FRANCESCHETTI  
M43.320.50-m43.321.00

$\varnothing$ mm	CASTROVIEJO
5,0	M43.320.50
5,1	M43.320.51
6,0	M43.320.60
6,1	M43.320.61
7,0	M43.320.70
7,1	M43.320.71
8,0	M43.320.70
8,1	M43.320.81
9,0	M43.320.90
9,1	M43.320.91
10,0	M43.320.00

Ophthalmologie  
Ophthalmology  
Ophtalmologie  
Oftalmología  
Oftalmologia

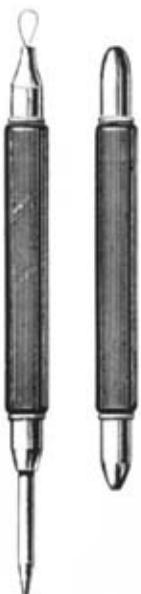
Tonometer . Toómetro  
Tonomètre



ELLIOT  
M43.340.00  
comp. = 4



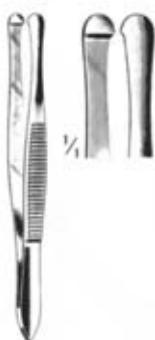
SCHIOETZ  
M43.404.00      M43.406.00  
Skala    gerade    schräg  
scale    straight    oblique  
échelle    droite    oblique  
dxcala    retta    obliqua



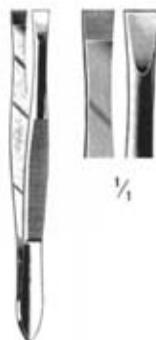
M43.428.09

Augen-Magnet  
Eye Magnet  
Aimant à corps étrangers  
Imán para cuerpos extrañei

Cilien-Pinzetten . Cilia Forceps  
Pince à épiler les cils . Pinzas  
depilatorias . Pinze depilatorie



BEER  
M43.420.09  
9 cm



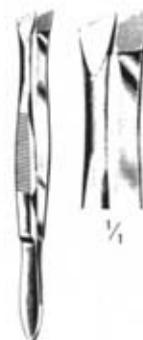
DOUGLAS  
M43.422.09  
9 cm



LITTAUER  
M43.424.08  
8,5 cm



BARRAQUER  
M43.424.08  
10,5 cm



GRADLE  
M43.428.09  
9 cm



Otologie  
Otology  
Otologie  
Otología  
Otologia

Ohr-Spekula  
Ear specula  
Apéculums auriculaires  
Espéculos auriculares  
Specoli auricolari



HARTMANN  
M44.010.00  
Set = 4

mm Ø  
① = 3  
M44.010.3k0  
① = 4,5  
M44.010.45  
② = 5,5  
M44.010.55  
③ = 6,5  
M44.010.65  
④ = 7,5  
M44.010.75



TOYNBEE  
M44.012.00  
Set = 3

M44.018.55  
5 mm  
M44.018.60  
6 mm  
M44.018.70  
7 mm  
M44.018.80  
8 mm



BOUCHERON  
M44.018.00  
Set = 4



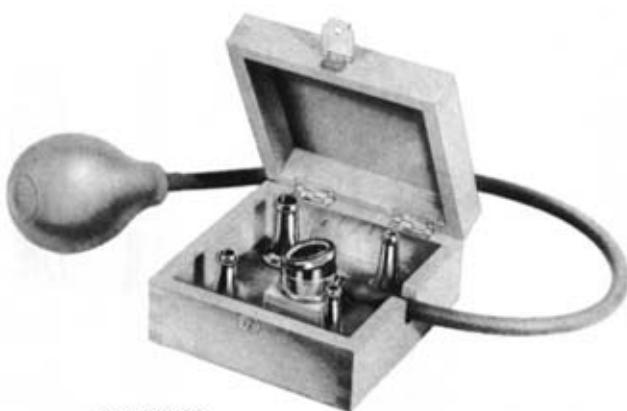
GRUBER  
M44.014.00  
Set = 4

mm Ø  
① = 4,5  
M44.014.45  
② = 5,5  
M44.014.45  
③ = 6,5  
M44.014.65  
④ = 7,5  
M44.014.75



GRUBER  
M44.015.00  
Set = 3

mm Ø  
① = 4,5  
M44.015.45  
② = 5,5  
M44.015.55  
③ = 6,5  
M44.015.65  
④ = 7,5  
M44.015.75

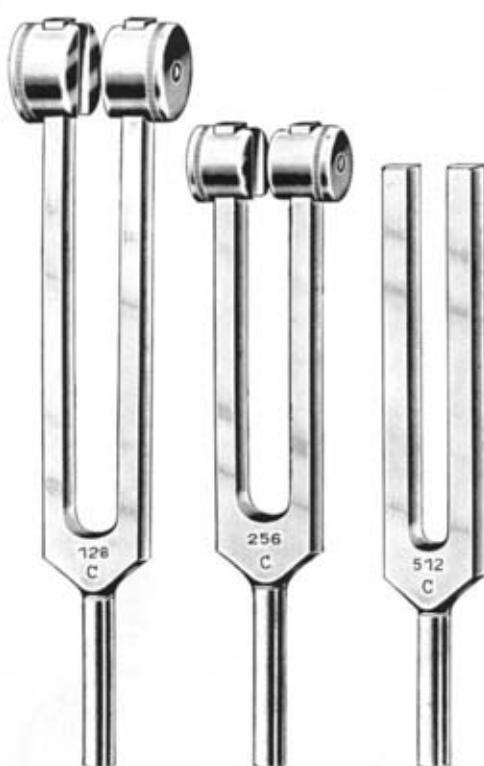


BRUENINGS  
M44.030.04  
compl.



SIEGLE  
M44.036.03  
compl.

Stimmgabeln  
Tuning Forks  
Diapasons  
Diapasones  
Diapason



Alu

M44.060.01  
C 128

M44.060.02  
C 156

M44.060.03  
C 512

M44.060.04  
C 1024

M44.060.05  
C 2048



Alu  
M44.061.00  
comp.



HARTMANN

M44.070.01  
C 128

M44.070.02  
C 156

M44.070.03  
C 512

M44.070.04  
C 1024

M44.070.05  
C 2048



HARTMANN  
M44.071.00  
compl.

Otologie  
Otology  
Otologie  
Otología  
Otologia



LUCAE  
M44.074.01  
C 128



M44.074.00  
neurol.

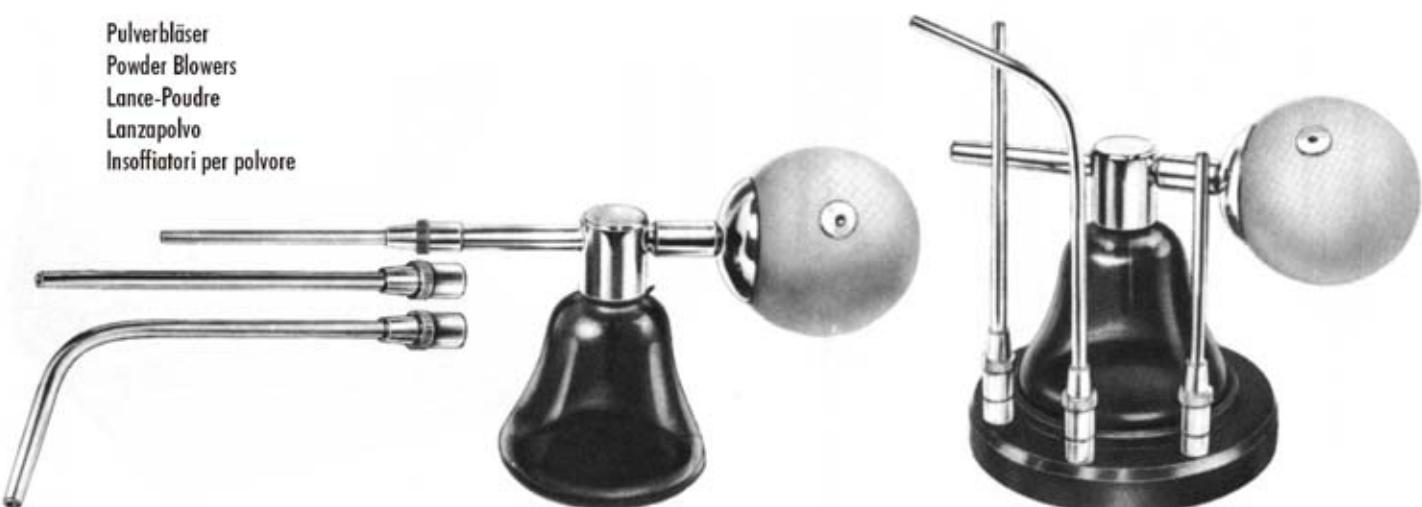


RYDEL-SEIFFER  
M44.076.01  
C 64/c 128



BARANY  
M44.080.00

Pulverbläser  
Powder Blowers  
Lance-Poudre  
Lanzapolvo  
Insoffiatori per polvere



KABIERSKE  
M44.090.00  
30 cc

KABIERSKE  
M44.090.01  
60 cc

Otologie  
Otology  
Otologie  
Otología  
Otologia

Luftdusche, Ohrspritze  
Air Bag, Ear syringe  
Insufflateur d'air, Seringue  
Insuflador de aire, Jeringa  
Insoffialrore daria, Siringa



M44.091.03



M44.091.04  
4 mm Ø



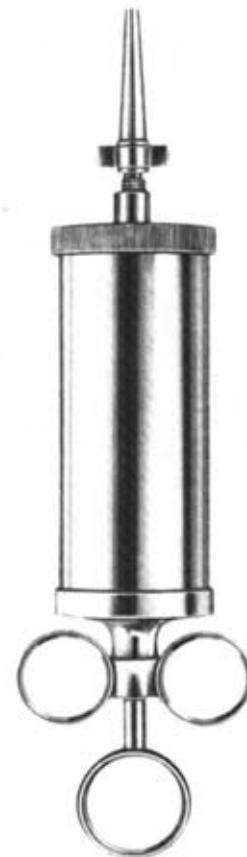
M44.091.15  
15 mm Ø



M44.091.17  
17 mm Ø



M44.091.22  
22 mm Ø



#### POLIZER

M44.091.00 = ind. M44.091.15, M44.091.17, M44.091.2, M44.091.03

M44.091.01 = ind. M44.091.15, M44.091.17, M44.091.2, M44.091.03, M44.091.04

ml	REINER
50	M44.096.50
75	M44.096.75
100	M44.097.10
150	M44.097.15

Kürentten . Cutettes  
Curettes . Curetas  
Curette



Stumpf. Blunt  
mousses  
romos  
smusse



Fig. 00

M44.109.00 M44.110.00

0

M44.110.00

1

M44.110.01

2

M44.110.02

3

M44.110.03

4

M44.110.04

5

M44.110.05

schaft. Sharp  
tranchante  
cortantes  
taglienti



M44.111.00

M44.112.00

M44.112.01

M44.112.02

M44.112.03

M44.112.04

M44.112.05

stumpf. Blunt  
mousses  
romos  
smusse



M44.114.00

M44.115.00

M44.115.01

M44.115.02

M44.115.03

M44.115.04

M44.115.05

scharf. Sharp  
tranchantes  
cortantes  
taglienti



M44.116.00

M44.117.00

M44.117.01

M44.117.02

M44.117.03

M44.117.04

M44.117.05

Otologie  
Otology  
Otologie  
Otología  
Otologia

Katheter, Pazientesenadeln, Ohrmesserm Ohrlöffel  
Catheters, Paracentesis needles, Ear Knives, Ear Spoons  
Sonder, Aiguilles à paracentèse, Couteaux auriculaires, cuillers  
Cateteres, Aquja para paracentesis, Cuchillos auriculares, Cucharas  
Cateeri, Aghi per paracentesi, Coltelli auricolari, Cuchiai

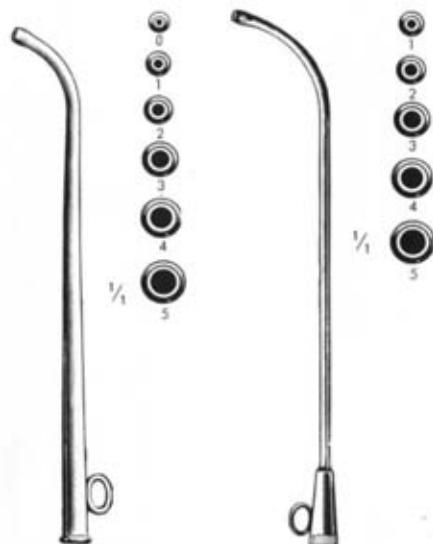


Fig.	HARTMANN
0	M44.131.00
1	M44.131.01
2	M44.131.02
3	M44.131.03
4	M44.131.04
5	M44.131.05

ITARD

POLITZER

POLITZER

POLITZER

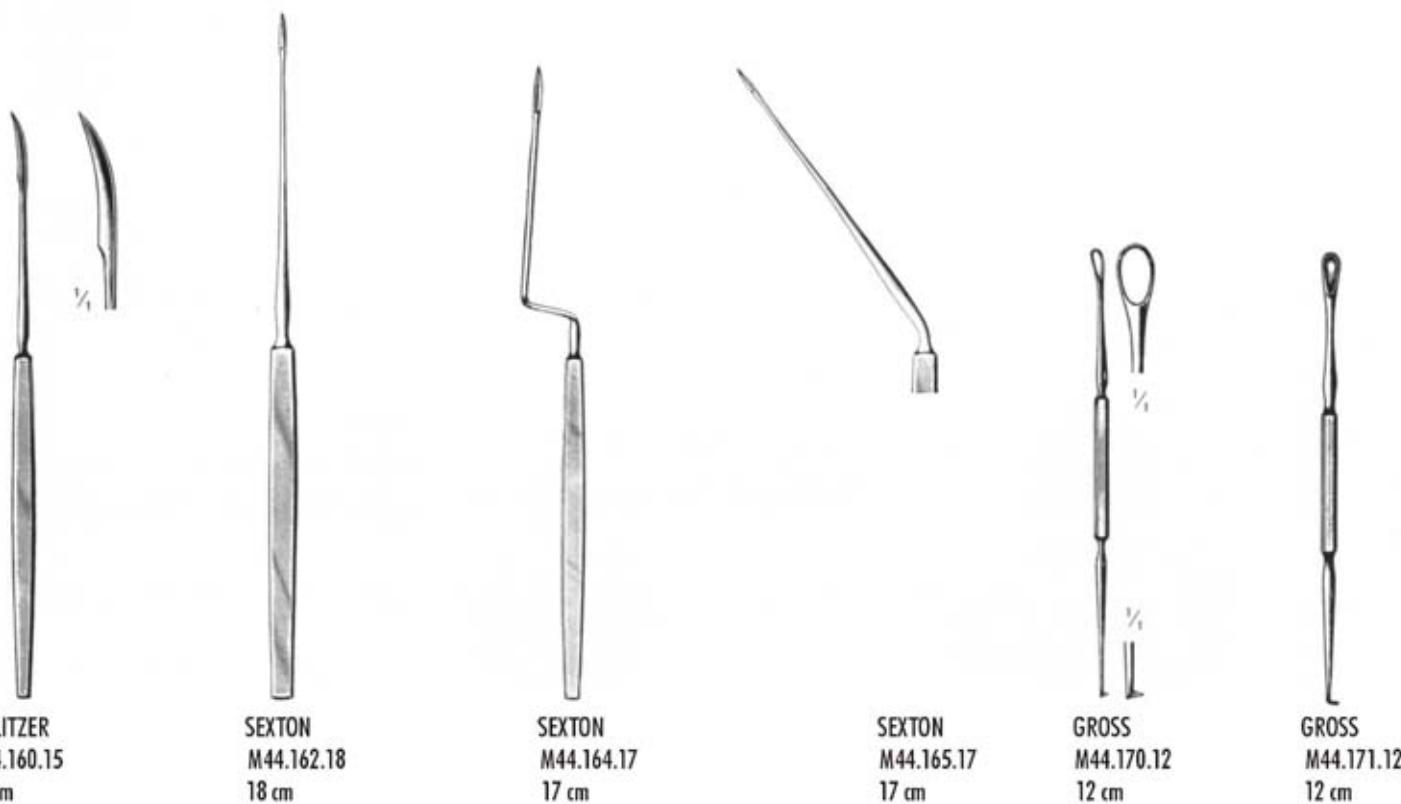
M44.150.18

18 cm

M44.151.16

16,5 cm

M44.153.16


 POLITZER  
M44.160.15  
15 cm

 SEXTON  
M44.162.18  
18 cm

 SEXTON  
M44.164.17  
17 cm

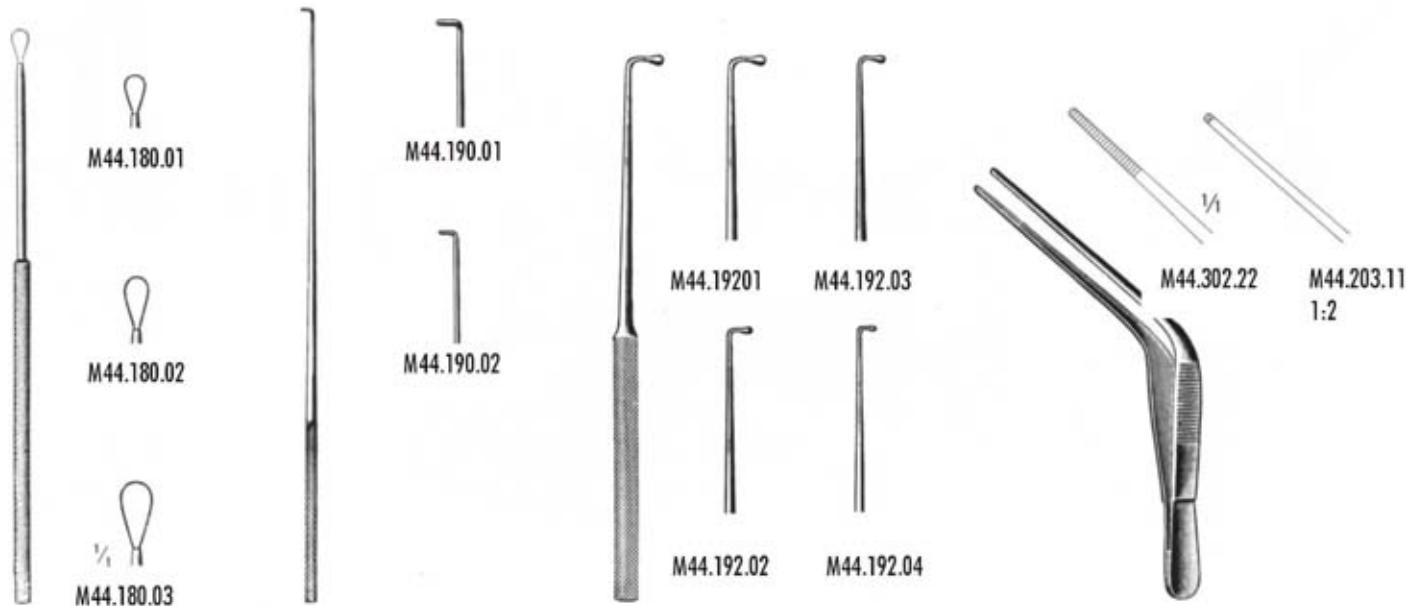
 SEXTON  
M44.165.17  
17 cm

 GROSS  
M44.170.12  
12 cm

 GROSS  
M44.171.12  
12 cm

Schlingen, Hükchen, Pinzetten, Schnüre  
Loops, Hooklets, Dressing Forceps, Snare  
Ansés, Crochets, Pinces, Serrenœud  
Asas, Ganchitos, Pinzas, Cierranudos  
Anse, Uncinetti, Pinze, Serranodi

Otologie  
Otology  
Otologie  
Otología  
Otologia

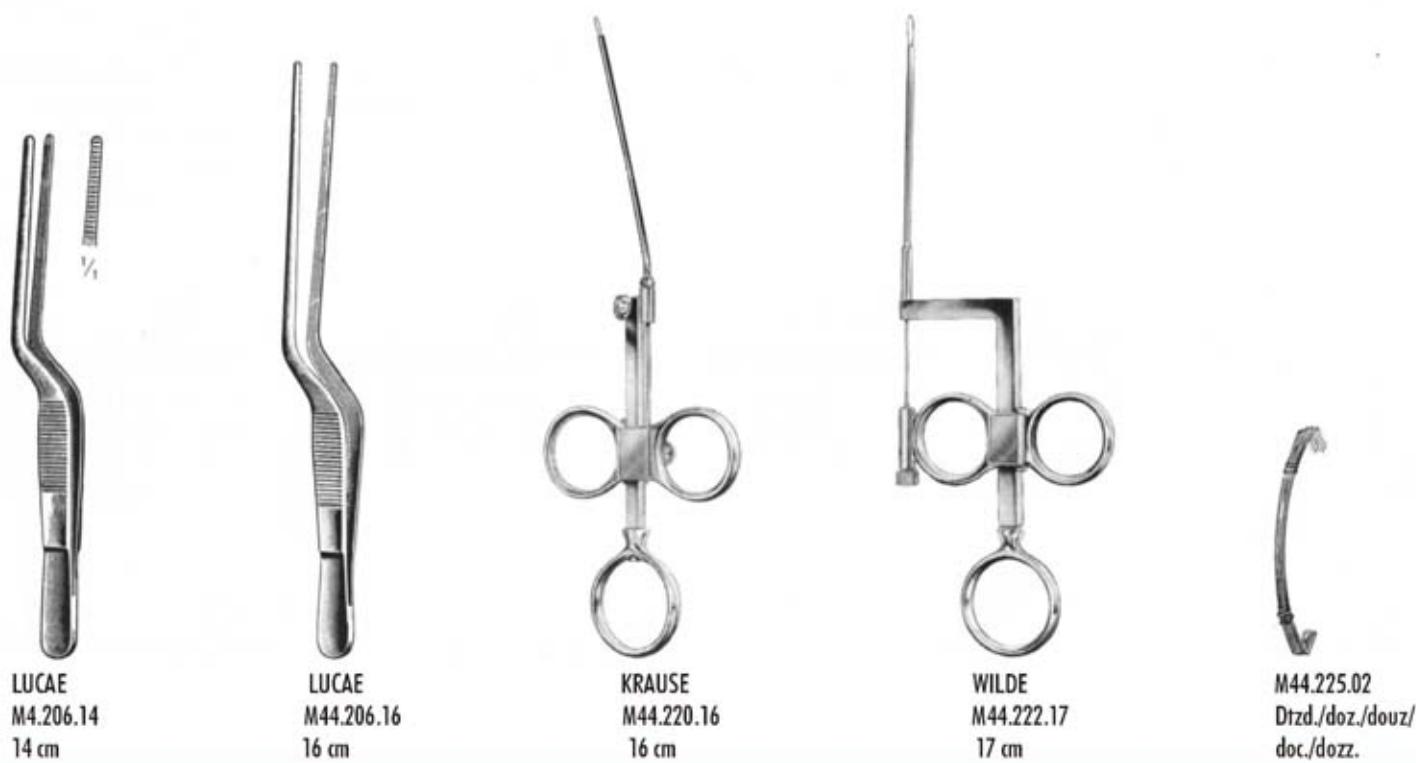


BILLAU  
M44.180.01-M44.180.03

DAY  
M44.190.01-M44.190.02

WAGNER  
M44.192.01-M44.192.04

WILDE(TROELTISCH)  
M44.201.11-M44.203.11  
12 cm



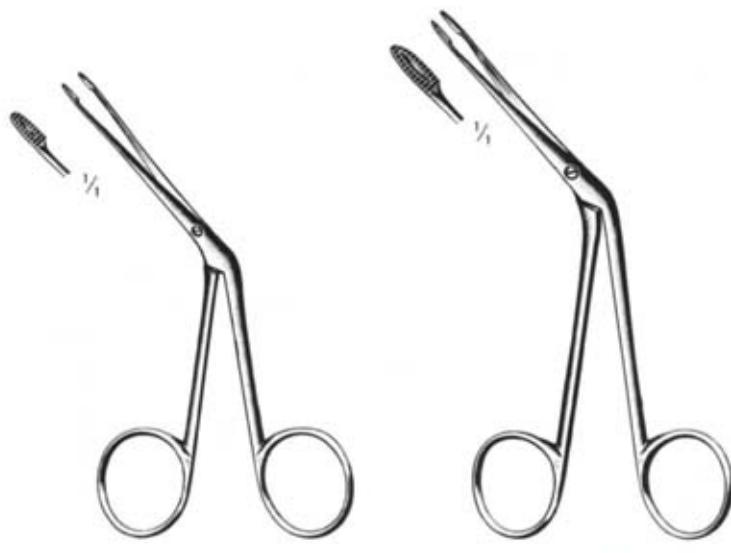
Ohrzängchen  
Ear Forceps  
Pince auriculaires  
Pinzas auriculares  
Pinze auricolari



TILLEY  
M44.243.14  
14 cm



LITTAUER  
M44.241.12  
12 cm



HARTMANN  
M44.241.12  
12 cm

HARTMANN  
M44.241.14  
14 cm



QUIRE  
M44.251.10  
10 cm

Fremdkörperhebel  
Foreign Body Levers  
Leviers por corps étrangers  
Elevadores para cuerpos extranjeros  
Leve per corpi estranei

BUCK  
M44.253.11  
11 cm



M44.255.08-M44.275.08

HARTMANN-WULLSTEIN  
M44.255.08  
8,5 cm

HARTMANN-WULLSTEIN  
M44.257.08  
8,5 cm

cm	HARTMANN
8,5	M44.261.08
14,0	M44.161.14
16,0	M44.261.16



cm  
8,5  
14,0

HARTMANN  
M44.263.08  
M44.263.014



HARTMANN  
M44.265.08  
8,5 cm



Ø mm	HARTMANN
1,0	M44.267.20
2,5	M44.267.25
3,0	M44.267.30
8,5	

Ø 2 mm

Ø 3 mm



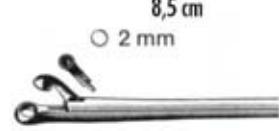
HARTMANN  
M44.269.30  
8,5 cm



STRUEMPLER  
M44.271.08  
8,5 cm



HARTMANN  
M44.273.08  
8,5 cm



HARTMANN-HOFFMANN  
M44.275.08  
8,5 cm

Otologie  
Otology  
Otologie  
Otología  
Otologia

Mikro-Ohrscherchen  
Micro Ear Scissors  
Ciseaux auriculaires micro  
Tijeras auriculares micro  
forbici auricolari micro



M44.310.40-M44.322.70

BELLUCCI  
M44.310.40  
micro mini  
4 mm

BELLUCCI  
M44.312.55  
micro standard  
5,5 mm

BELLUCCI  
M44.313.55  
microstandard  
5,5 mm

BELLUCCI  
M44.315.55  
5,5 mm

BELLUCCI  
M44.317.55  
5,5 mm

SHEA  
M44.320.70  
7,0 mm

SHEA  
M44.321.70  
7,0 mm

SHEA  
M44.322.70  
7,0 mm

Mikro -Ohrzangen  
Micro Ear Forceps  
Pinces auriculaires micro  
Pinzas auriculares micro  
Pinze auricolari micro



M44.350.40-M44.360.35

M44.350.40  
4 mm

M44.350.70  
7 mm

M44.352.40  
4 mm

M44.353.60  
6 mm

M44.355.60  
6 mm

M44.357.40  
4mm

M44.359.40  
4 mm

M44.360.35  
3,5 mm

Mikro-Ohrzängchen  
 Micro Ear Forceps  
 Pinces auriculaires micro  
 Pinzas auriculares micro  
 Pinze auricolari micro



M44.362.45  
 4,5 mm



M44.363.45  
 4,5 mm



M44.365.45  
 4,5 mm



44.367.50  
 5,0 mm



M44.369.50  
 5,0 mm



GREVEN  
 M44.370.50  
 5,0 mm



McGEE  
 M44.371.40  
 0,8 x 4,0 mm



COS  
 M44.373.30  
 1,8 x 0,8 x 3,0 mm



JUERS  
 M44.375.60  
 6 mm



JUERS  
 M44.377.60  
 6 mm



HAUGH  
 M44.381.30  
 45° 3 mm



HAUGH  
 M44.383.30  
 45° 3 mm



M44.362.45-M44.383.30



DIETER  
 M44.385.01-M44.387.02

### Hammerkopf-Zwickzängchen

Malleus Nippers

Pinces pour l'atee du marteau

Pinzas para la cabeza del martillo

Pinze per la testa del martello

Micro

M44.385.01

M44.385.02

Aufwärts

upward

wen haut

arriba

in alto

mini

M44.387.01

Abwärts

downward

en bas

abajo

in basso

M44.387.02

Mikro-Ohrzängchen  
Micro Ear Forceps  
Pinces auriculaires micro  
Pinzas auriculares micro  
Pinze auricolari micro

Modelle mit Ringgriff  
Ring Handle Patterns  
Modèles manches à anneaux  
Modelos mangos con anillos  
Modelli manici con anelli

Modelle mit bleistiftgriff  
Pencil Handle patterns  
Modèles manches crayon  
Modellos mango en forma de lapiz  
Modelli manico forma matita



M44.410.00-M44.419.00  
micro  
RG

M44.410.00



M44.430.00



M44.430.k00-M4.439.08  
micro  
BG

M44.412.00



M44.432.00

M44.413.00



M44.433.00

M44.415.00



M44.435.00



M44.420.00-M44.429.00  
micro-mini  
RG

M44.420.00



M44.440.00

M44.422.00



M44.442.00

M44.423.00



M44.443.00



M44.440.00-M44.449.0  
micromini  
BG

M44.425.00



M44.445.00

M44.427.00



M44.447.00

M44.429.00



M44.449.00

Mikro-Ohrzängchen

Micro Ear Forceps

Pinces auriculaires micro

Pinzas auriculares micro

Pinze auricolari micro



M44.510.00-M44.549.00

micro  
RG

Modelle mit Ringgriff

Ring handle patterns

Modèles manches à anneaux

Modelos mangos con anillos

Modelli manici con anelli



M44.610.00-M44.649.00

micro  
RG

M44.510.00		M44.610.00
M44.511.00		M44.611.00
M44.513.00		M44.613.00
M44.514.00		M44.614.00
M44.515.00		M44.615.00
M44.516.00		M44.616.00
M44.517.00		M44.617.00
M44.518.00		M44.618.00
M44.519.00		M44.619.00
M44.520.00		M44.620.00

Ø 1 mm   Ø 1,5 mm   Ø 2 mm   Ø 2,5 mm

M44.522.00 M44.528.00 M44.534.00 M44.540.00

M44.523.00 M44.529.00 M44.535.00 M44.541.00

M44.525.00 M44.531.00 M44.537.00 M44.543.00

M44.527.00 M44.533.00 M44.539.00 M44.545.00



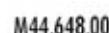
Ø 1 mm   Ø 1,5 mm   Ø 2 mm   Ø 2,5 mm

M44.622.00 M44.628.00 M44.634.00 M44.640.00

M44.623.00 M44.629.00 M44.635.00 M44.641.00

M44.625.00 M44.631.00 M44.637.00 M44.643.00

M44.627.00 M44.633.00 M44.639.00 M44.645.00



Mikro-Ohrzängchen  
Micro Ear Forceps  
Pince auriculaires micro  
Pinzas auriculares micro  
Pinze auricolari micro

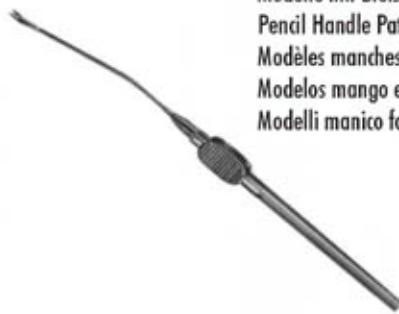
Modelle mit Ringgriff  
Ring handle atterns  
Modèles manches à anneaux  
Modelos mangos con anillos  
Modelli manici con anelli



M44.550.00-M44.589.00  
micro-mini  
RG

M44.550.00		M44.560.00
M44.551.00		M44.561.00
M44.553.00		M44.563.00
M44.554.00		M44.564.00
M44.555.00		M44.565.00
M44.556.00		
M44.557.00		M44.657.00
M44.559.00		M44.659.00
M44.560.00		M44.660.00
M44.561.00		
M44.562.00		M44.662.00
M44.563.00		M44.663.00
M44.565.00		M44.665.00
M44.567.00		M44.667.00
M44.586.00		M44.686.00
M44.587.00		M44.687.00
M44.588.00		M44.688.00
M44.589.00		M44.689.00

Modelle mit Bleistiftgriff  
Pencil Handle Patterns  
Modèles manches crayon  
Modelos mango en forma de lapiz  
Modelli manico forma matita



M44.650.00-M44.689.00  
micro . Mini  
BG

Otologie  
Otology  
Otologie  
Otología  
Otologia



SCHUKNECHT  
M44.701.01



SCHUKNECHT  
M44.701.02



SCHUKNECHT  
M44.703.15  
15,5 cm



WULLSTEIN  
M44.704.15  
15 cm



TABB  
M44.705.15  
15 cm



PLESTER  
M44.706.35  
15 cm/3,5 mm Ø



M44.709.10  
1,0 mm



M44.709.14  
1,4 mm



M44.709.16  
1,6 mm



M44.709.20  
2,0 mm

BARBARA  
M44.710.15

BARBARA  
M711.15

BARBARA  
M44.713.15  
BARBARA  
M44.715.15



M44.709.26  
2,6 mm



M44.709.28  
2,8 mm



M44.709.30  
3,0 mm



mm

BARBARA

BARBARA

BARBARA

BARBARA

M44.702.03

M44.722.03

M44.724.03

M44.725.05 = 0,5 mm

M44.720.06

M44.722.06

M44.724.06

M44.725.10 = 1,0 mm

M44.720.10

M44.722.10

M44.724.10

M44.724.10

M44.722.12

M44.724.12

M44.724.12

M44.724.12

M44.722.15

M44.724.15

M44.724.15

M44.724.15

M44.722.20

M44.724.20

M44.724.20

M44.724.20

M44.722.25

M44.724.25

M44.724.25

M44.710.15-m44.725.10

ROSEN

M44.709.10-M44.709.30

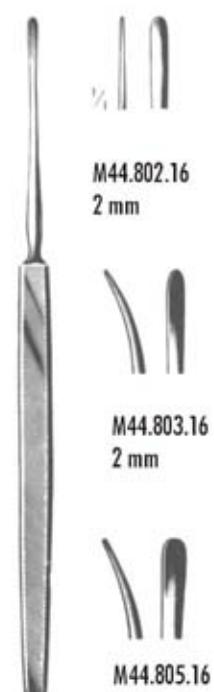
Otologie  
Otology  
Otologie  
Otología  
Otologia

mm	90°	90°	mm	McGEE	McGEE	BARBARA
0,3	M44.730.03	M44.732.03	0,5	M44.733.05	M44.735.05	M44.736.15
0,6	M44.730.06	M44.732.06	1,0	M44.733.10	M44.735.10	15,5 cm
1,0	M44.730.10	M44.732.10				

M44.751.16 M44.753.16

ROSEN	mm	25°	25°	45°	45°
M44.737.15	0,3	M44.741.03	M44.743.03	M44.745.03	M44.747.03
15,5 cm	0,6	M44.741.03	M44.743.06	M44.745.06	M44.747.06
	1,0	M44.741.03	M44.743.10	M44.745.10	M44.747.10

FISCH  
M44.751.16-M44.757.16



LEMPERT  
M44.802.16-M44.805.16

1,0/1,2 mm	M44.760.01
1,5/1,8 mm	M44.760.02
1,0/1,2 mm	M44.762.01
1,5/1,8 mm	M44.762.02

HOUSE  
M44.760.01-M44.762.02

3,5 mm	M44.766.35
4 mm	M44.766.40
4,5 mm	M44.766.45
5 mm	M44.766.50

HOUSE  
M44.766.35-M44.766.50



LEMPERT  
M44.807.20



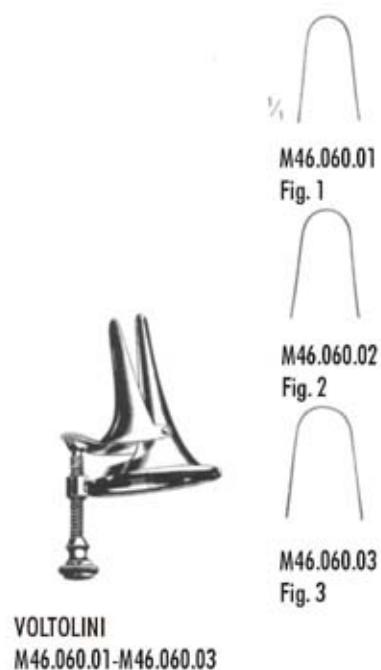
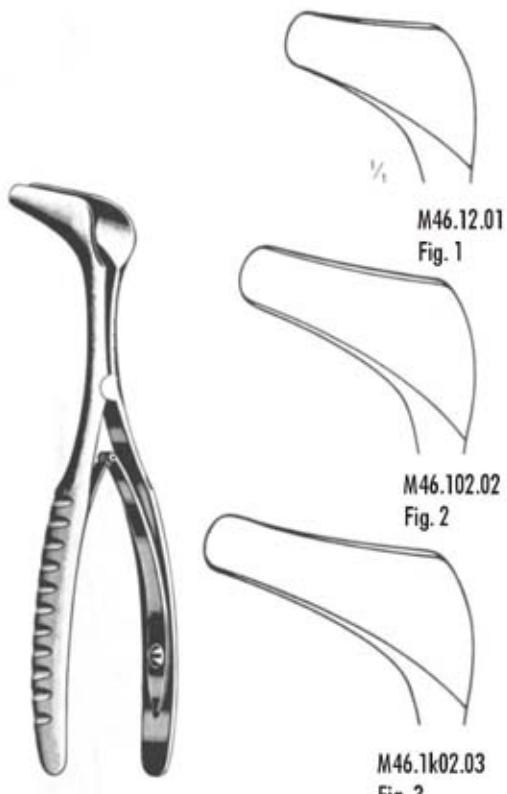
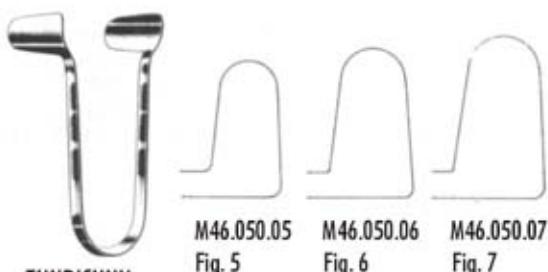
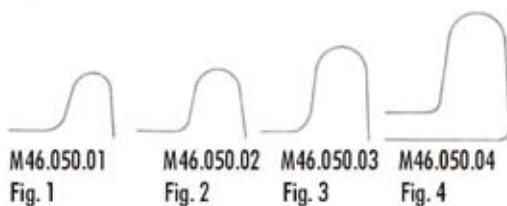
PASSOW  
2 x 2 M44.810.02  
3 x 3 M44.810.03



MUCK  
M44.812.13  
13 cm

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia

Nasenspekula  
Nasal Specula  
Speculums nasaux  
Especulos Nasales  
Specoli nasalii



Nasenspekula  
Nasal Specula  
Speculums nasaux  
Especulos nasales  
Specoli nasalii

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



TECK.-HALLE  
M46.116.13  
13,5 cm



KILLIAN  
M46.120.35-M46.120.90  
13 cm



M46.120.35  
35 mm  
  
M46.120.50  
50 mm  
  
M46.120.90  
75 mm  
  
M46.120.90  
90 mm



COTTE  
M46.124.35-M46.124.90  
14 cm



COTTE  
M46.126.35-M46.126.90 schwarz . Black . Loirs . Negros . neri  
14 cm



M46.124.35  
M46.126.35  
  
M46.124.50  
M46.136.50  
  
M46.124.75  
M46.126.75  
  
M46.124.90  
M46.126.90

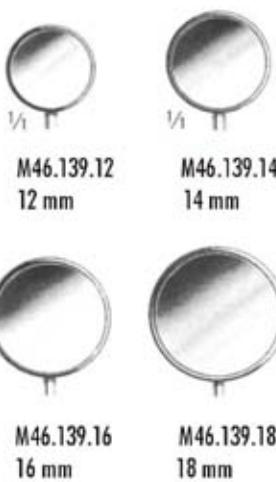
Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



YANKAUER  
M46.131.19  
19 cm



MICHEL  
M46.139.12-M46.139.18  
25 cm



TROELTSCH  
M46.151.15  
15 cm



TROELTSCH  
M46.151.18  
18 cm

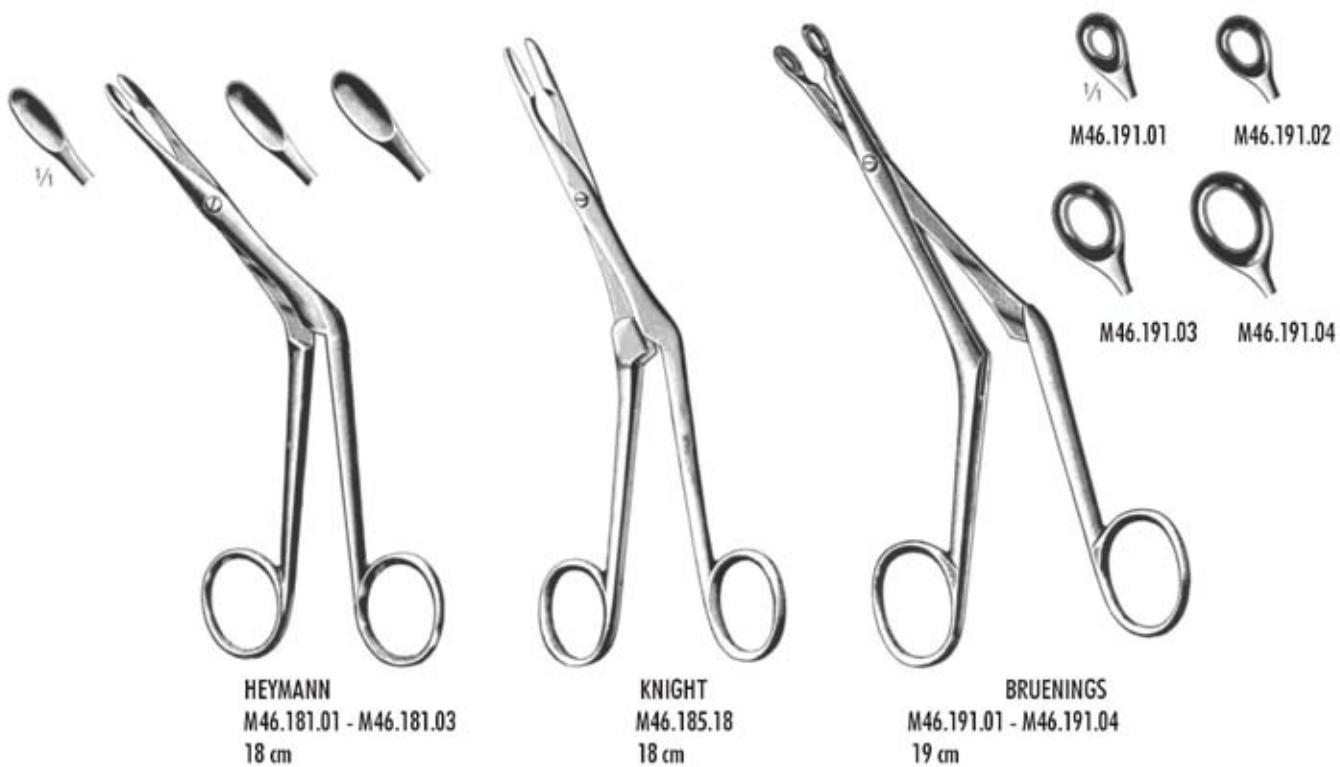
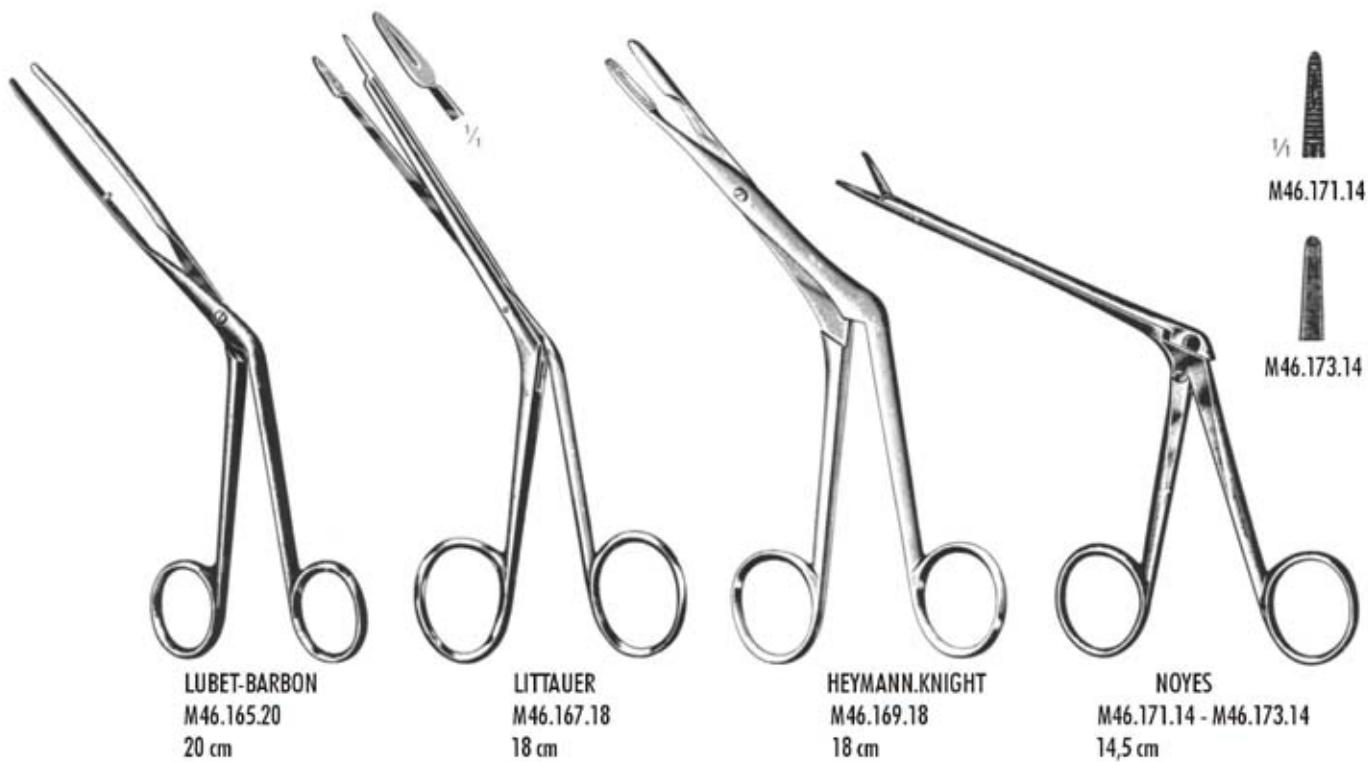
JANSEN  
M46.154.20  
20 cm



HARTMANN  
M46.161.16  
16 cm

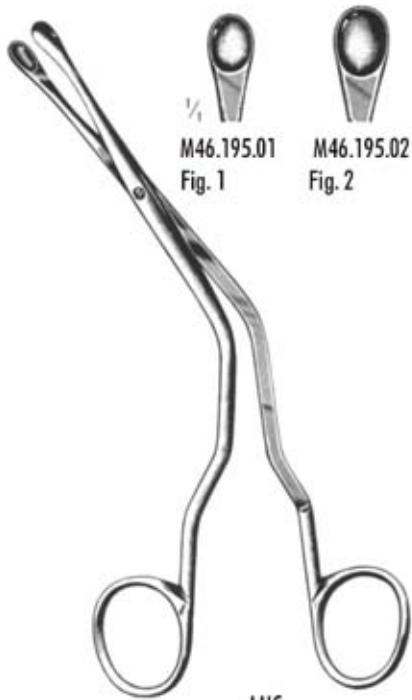
HARTMANN  
M46.161.20  
20 cm

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia

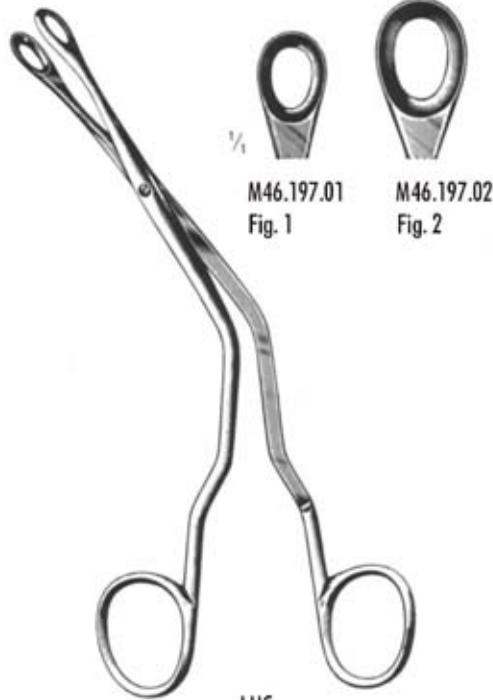


Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia

Scharfe Nasenzangen  
Nasal Cutting Forceps  
Pinces coupantes nasales  
Pinzas cortantes nasales  
Pinte taglienti nasalì



LUC  
M46.195.01 - M46.195.02  
19 cm



LUC  
M46.197.01-M46.197.02  
19 cm

Ohne Hals  
without neck  
sans cou  
sin cuello  
senza collo



M46.221.01  
Fig 1      M46.221.02  
Fig. 2      M46.221.03  
Fig. 3      M46.221.04  
Fig 4      M46.221.05  
Fig. 5

mit Hals  
with neck  
avec cou  
con cuello +  
con collo



M46.223.01  
Fig. 1      M46.223.02  
Fig. 2      M46.223.03  
Fig. 3      M46.223.04  
Fig. 4      M46.223.05  
Fig. 5

120 mm



WEIL-BLAKESLEY  
M46.221.01 - M46.223.05  
19 cm

Scharfe Nasenzangen  
Nasal Cutting Forceps  
Pinces coupantes nasales  
Pinzas cortantes nasales  
Pinze taglienti nasalì

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



M46.231.01 - M46.237.03  
19 cm



RUBIN  
M46.251.21  
21 cm



STRUYCKEN  
M46.231.01  
Fig. 1



STRUYCKEN  
M46.231.k02  
Fig. 2

- M46.237.01  
5 mm
- M46.337.02  
7 mm
- M46.237.03  
9 mm



M46.235.05

M46.235.07

M46.235.09

M46.235.11



MYLES

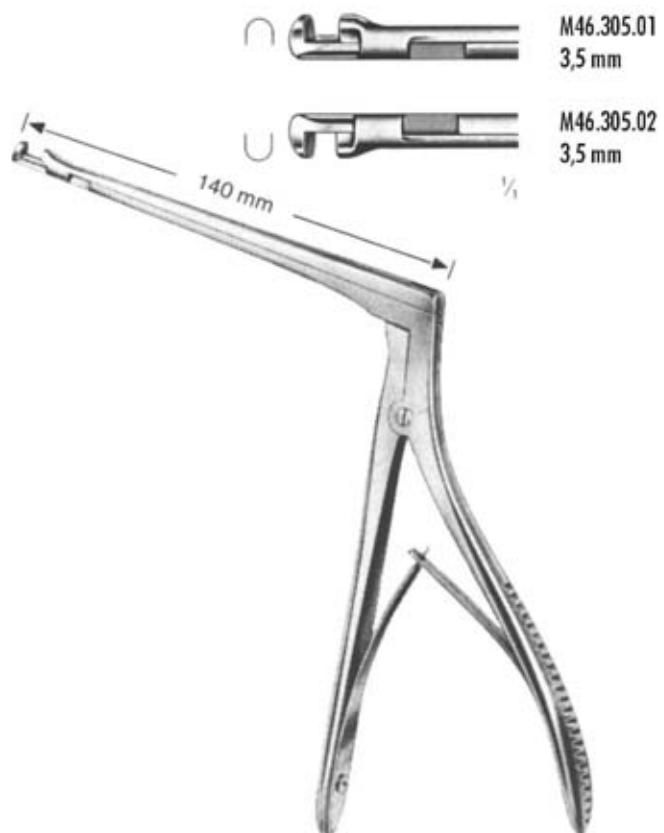
HARTMANN

Septum-Quetschzange  
Septum Crushing Forceps  
PINCE à écraser la cloison  
Pinza para magullar tabique  
Pinza per ammaccare il setto

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinología



mm x mm      KERRISON  
 3 x 3      M46.303.03  
 4 x 4      M46.303.04  
 5 x 5      M46.303.05  
 6 x 6      M46.303.05  
 17 cm



HAJEK-KOFLER  
M46.305.01- M46.305.02



mm      CITELLI  
 1,0      M46.311.10  
 2,5      M46.311.25  
 4,0      M46.311.40



BEYER  
M46.315.20  
2,0 mm

HAJEK - CLAUS  
M46.320.02  
20 cm

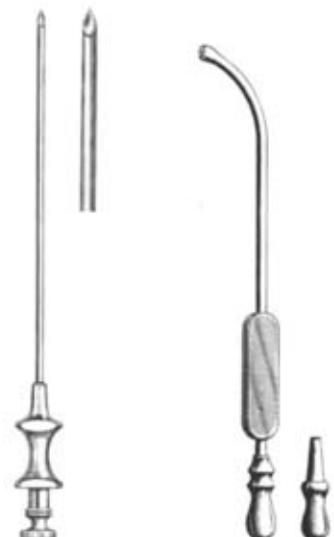
Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinología



MIDDLETON-JANSEN  
M46.323.19  
19 cm



MIDDLETON-JANSEN  
M46.325.19  
19 cm



Ø mm      LICHTWITZ      KILLIAN  
1,5      M46.340.15      M46.341.03  
1,8      M46.340.18  
2,0      M46.340.20  
Luer-Loch  
10 cm



KRAUSE  
M46.351.26  
26 cm



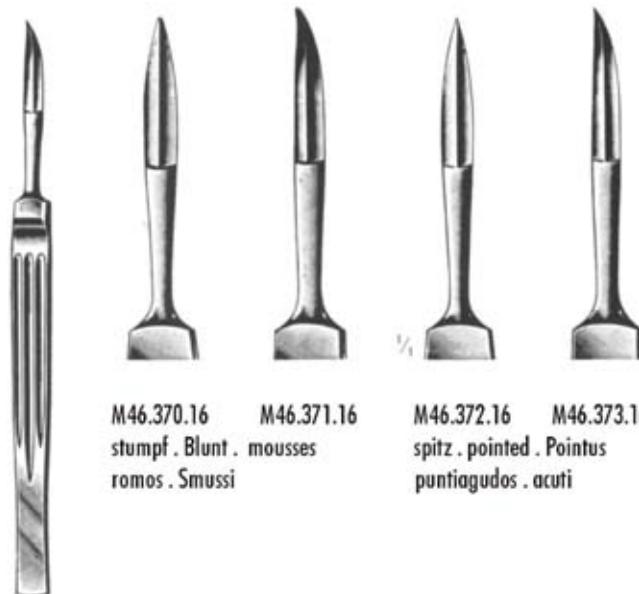
WILDE  
M46.352.24  
24 cm



M46.355.  
0,3 mm

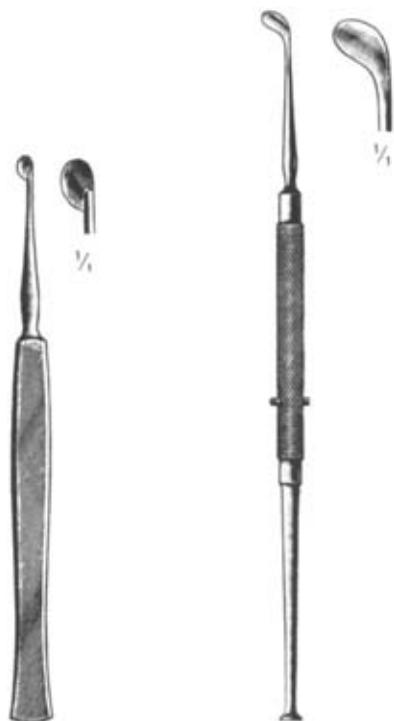
Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia

Nasenmesser  
Nasal Knives  
Bistouris nasux  
Bisturies nasales  
Coltelli nasali



M46.370.16    M46.371.16  
stumpf . Blunt . mousses  
romos . Smussi

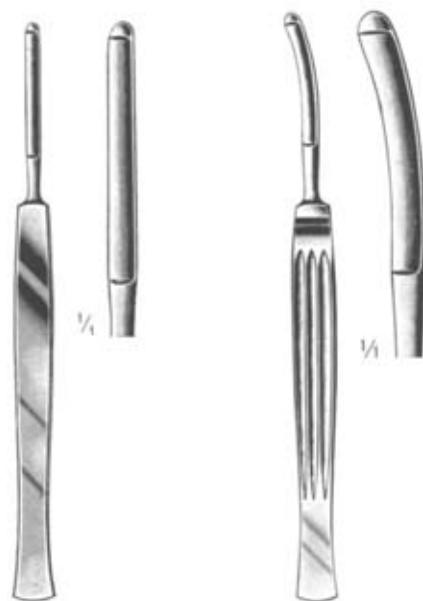
M46.372.16    M46.373.16  
spitz . pointed . Pointus  
puntiagudos . acuti



JOSEPH  
M46.370.16 - M46.373.16

PREER  
M46.374.15  
15 cm

PREER  
M46.375.19  
19 cm

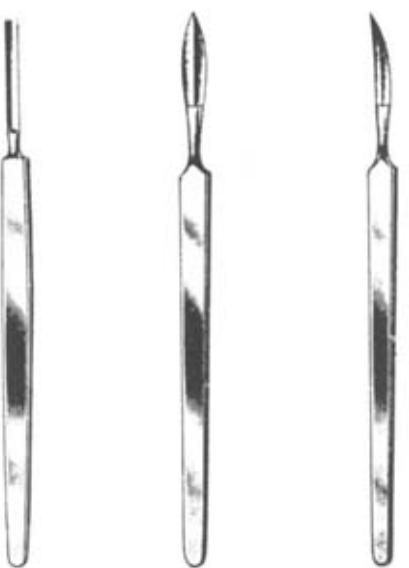


JOSEPH  
M46.376.16  
16 cm

COMVERSE  
M46.379.16  
16 cm



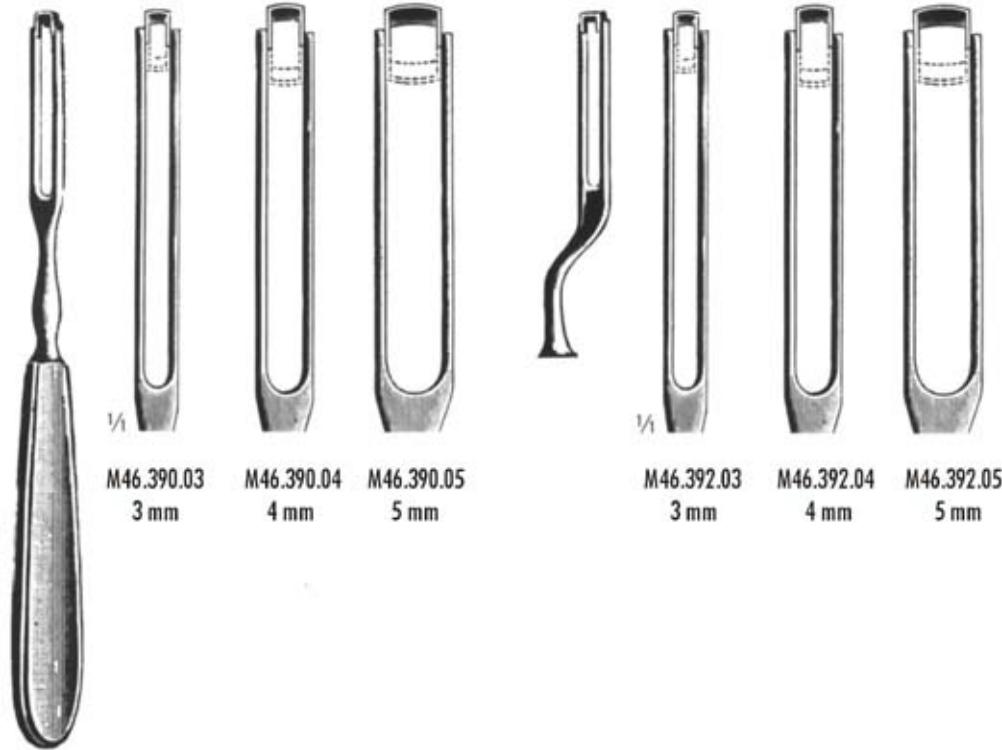
COTTE  
M46.380.15  
15 cm



COTTE  
M46.382.15  
COTTE  
M46.384.15  
COTTE  
M46.385.15

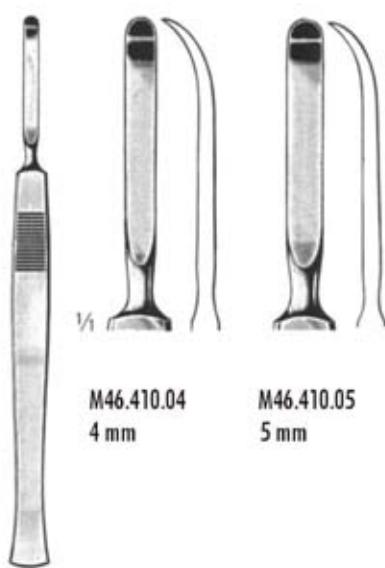
Septum - Messer  
Septum Knives  
Couteaux pour la cloison  
Cuchillos para tabique  
Coltelli per setto

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



BALLINGER  
M46.390.03-M46.392.05  
20 cm

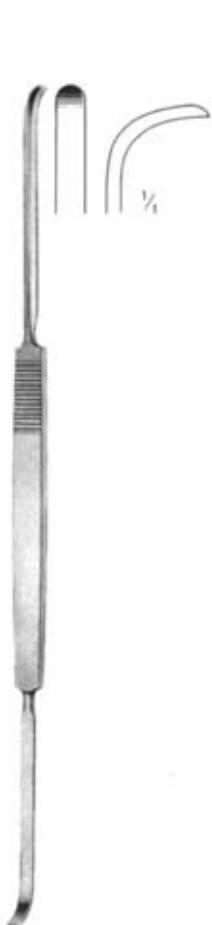
Septum - Elevatorien  
Septum Elevators  
Elevateurs pour la cloison nasale  
Elevadores para tabique  
Elevatori per setto



McKENTY  
M46.410.04-M46.410.05  
15 cm



Rhinologie  
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Rhinologie  
Rinologia  
Rinologia



COTTLE  
M46.421.23  
23 cm



COTTLE  
M46.423.22  
22 cm



JOSEPH  
M46.425.16  
16 cm



COTTLE  
M46.425.19  
19 cm



KILLIAN  
M46.426.22  
22 cm



HAJEK-BALLENGER  
M46.428.21  
22 cm



BALLENGER  
M46.430.22  
22 cm

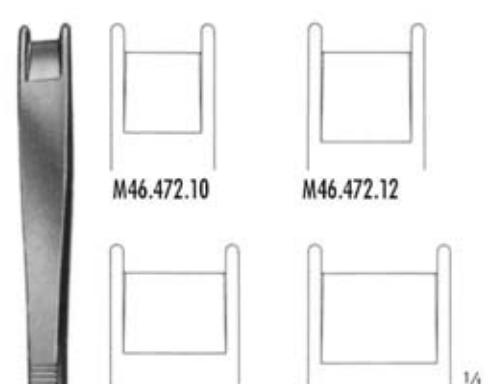
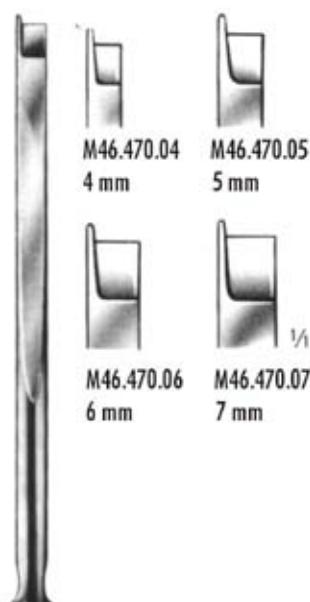
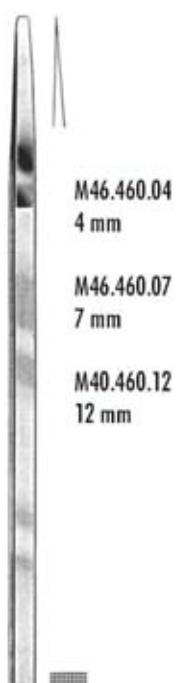
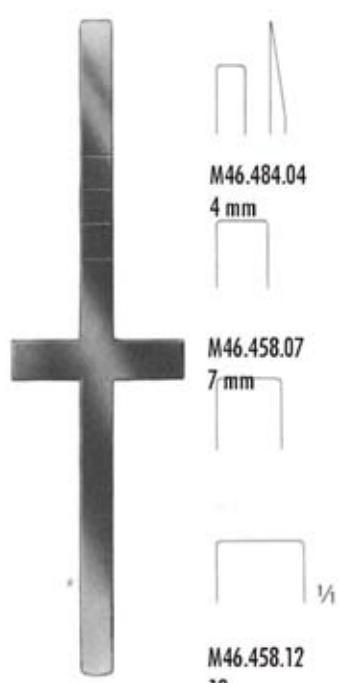
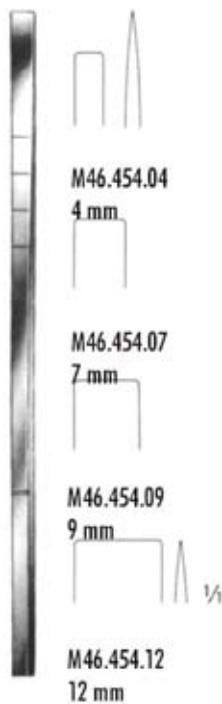


FREER  
M46.450.04  
4 mm



FREER  
M46.451.04  
4 mm

Rhinologie  
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Rinología

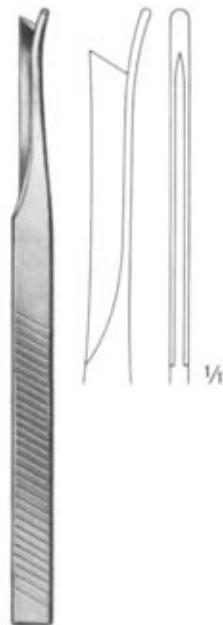


COTTE  
M46.460.04-M46.460.12  
18 cm

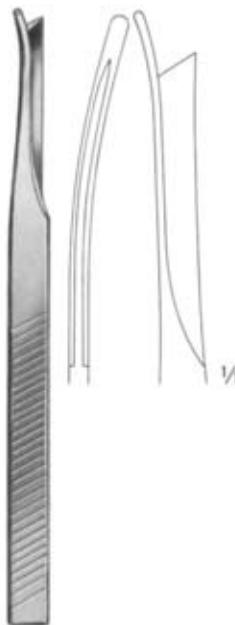
FOMON  
M46.470.04-M46.470.07  
17 cm

CINELLI  
M46.472.10-M46.472.16

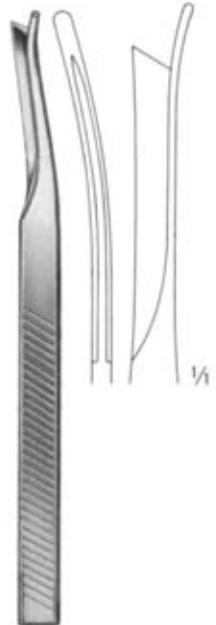
Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinología



SILVER  
M46.473.0k1  
18 cm



SILVER  
M46.473.02  
18 cm



SILVER  
M46.473.03  
18 cm



KILLIAN-CLAUS  
M46.482.05  
17 cm/5 mm



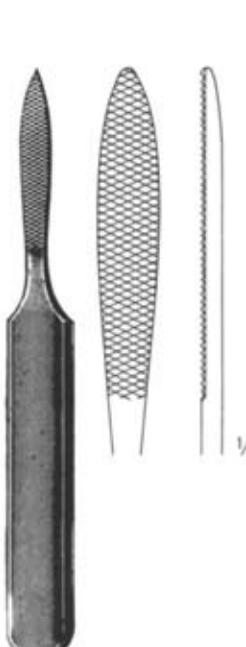
mm HAJEK  
4 M46.484.04  
6 M46.484.06  
8 M46.484.08



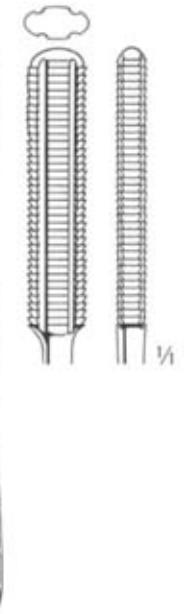
WEST  
M46.486.16  
16 cm



WEST  
M46.487.16  
16 cm



JOSEPH  
M46.502.16  
16 cm

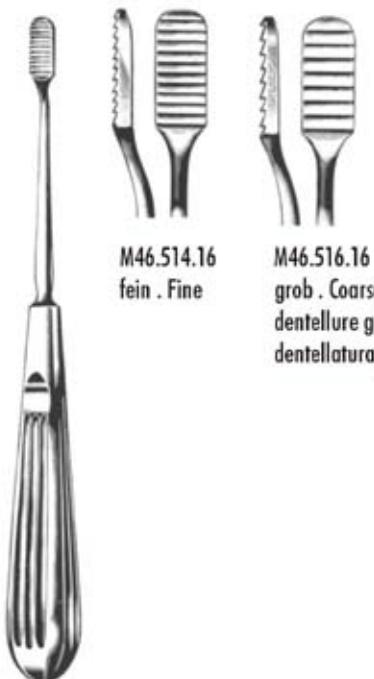


AUFRICHT  
M46.504.18  
18 cm

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



LEWIS  
M46.407.18-M46.507.19  
18 cm



JOSEPH (LEWIS)  
M46.714.16-M46.516.16  
18 cm



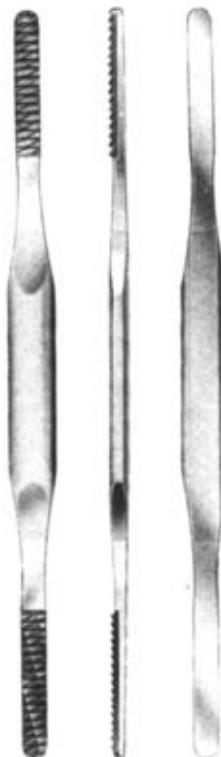
WIENER  
M46.511.21-M46.513.21  
21 cm



MALTZ (COTTE)  
M46.518.21  
21 cm

FOMON  
M46.520.21  
21 cm

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



FOMON  
20 cm TC

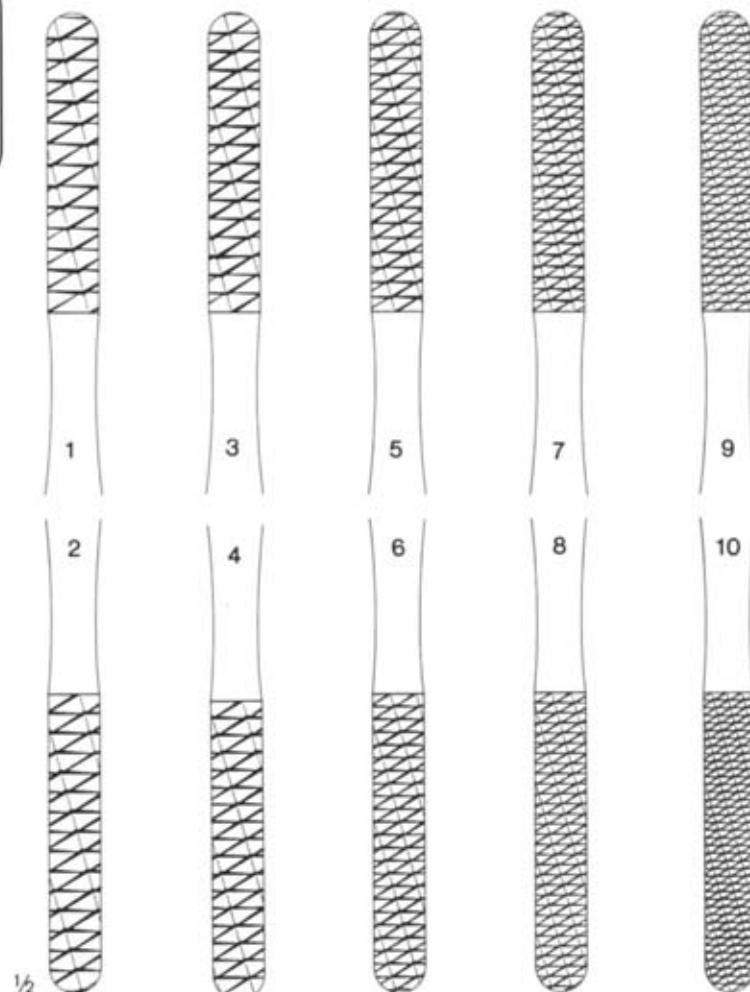


Fig. 1/2  
M46.522.01

Fig. 3/4  
M46.522.05

Fig. 5/6  
M46.522.05

Fig. 7/8  
M46.522.07

Fig. 9/10  
M46.522.09

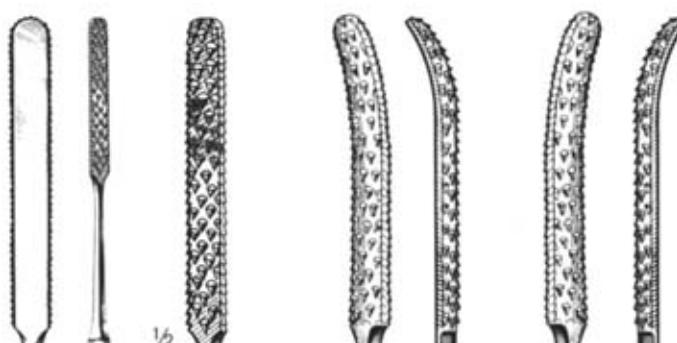


Fig. 1

Fig. 2

Fig. 3

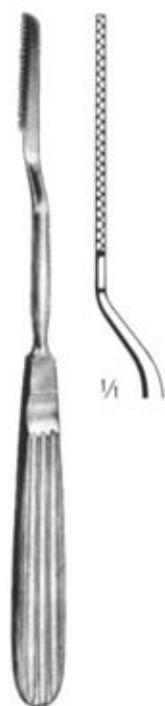


GALLAHER M46.526.16

M46.527.16

M46.529.16

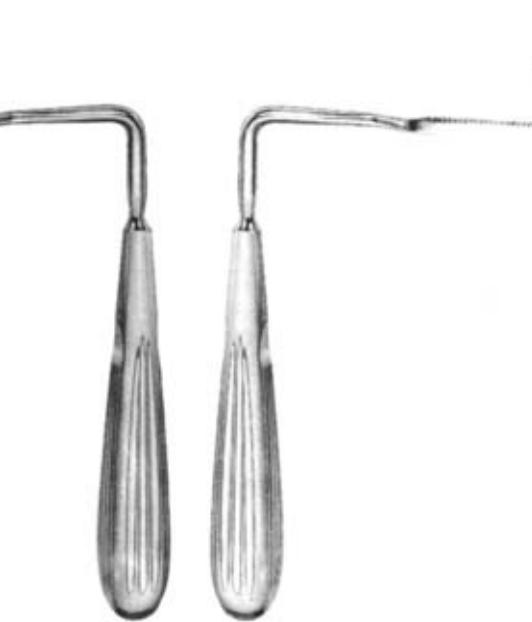
Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



JOSEPH  
19 cm M46.532.19  
links . Left  
à gauche  
izquierda  
derecha  
a sinistra



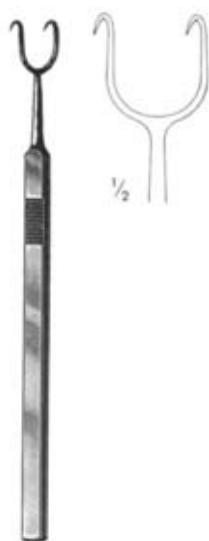
M46.534.19  
rechts . Right .  
à droite  
derecha  
a drestra



JOSEPH  
M46.535.01 17 cm M46.535.02



AUFRICHT  
M46.551.16



COTTE  
M46.556.14



FOMON  
M46.556.16



FOMON  
M46.557.17



COTTE-NEIVERT  
M46.559.20



Fig. 1 GILLIES  
M46.560.18  
Fig. 2 GILLIES  
M46.562.18  
18 cm

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



ASCH  
M46.571.23  
23 cm



WALSHAM  
M46.572.23-m46.575.23  
23 cm



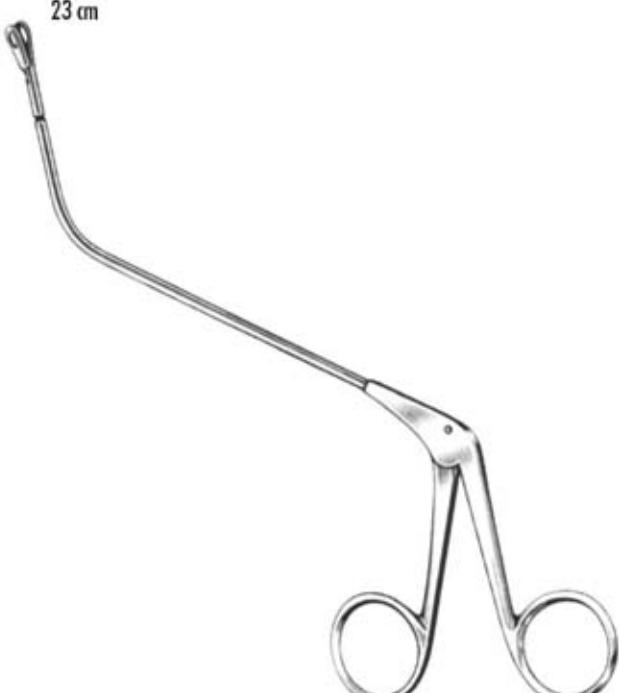
M46.572.23  
gerade  
straight  
droite  
recta  
retta



M46.573.23  
links  
left  
à gauche  
izquierda  
a sinistra



M46.575.23  
rechts  
right  
à droite  
derecha  
a destra



JATHKO  
M46.595.15



FAULKNER  
M46.601.21  
21 cm



COAKLEY  
M46.607.01-M46.607.06  
17 cm



M46.607.01  
Fig. 1



M46.607.02  
Fig. 2



M46.607.03  
Fig. 3



M46.607.04  
Fig. 1



M46.607.05  
Fig. 2



M46.607.06  
Fig. 3



M46.620.01  
Fig. 1



M46.620.02  
Fig. 2



M46.620.03  
Fig. 3



M46.620.06  
Fig. 3



M46.620.05  
Fig. 5



M46.620.06  
Fig. 6

BECKMANN

M46.620.01-M46.620.06

22 cm

Rhinologie  
Rhinology  
Rhinologie  
Rinología  
Rinologia



M46.630.01  
Fig. 1



M46.630.02  
Fig. 2



M46.630.03  
Fig. 3



M46.630.04  
Fig. 4

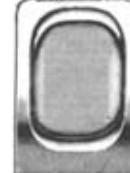
BARNHILL

M46.630.01-M46.630.04

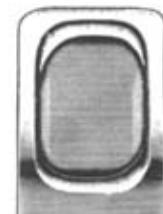
21 cm



M46.641.01  
Fig. 1



M46.641.02  
Fig. 2



M46.641.01  
Fig. 3

Ersatzklingen, gelocht  
Spare blades, perforated  
Lames de recharge, perforées  
Hojas de repuesto, perforadas  
Lame di ricambio, forate



M46.620.05  
Fig. 5



M46.620.06  
Fig. 6



M46.636.03  
Fig. 3



M46.636.04  
Fig. 4

St. CLAIR-THOMSON

M46.641.01-M46.641.03

21 cm

LAFORCE

M46.636.01-M46.636.04

25 cm

Fig.

1 M46.642.01

2 M46.642.02

3 m46.642.03

Mund und Zunge  
Mouth and Tongue  
Bouche et langue  
Boca y lengua  
Bocca e lingua

Zungenspatel, Lippenhalter  
Tongue Depressors, Lip Retractors  
Abaisse-langue, écarteurs des lèvres  
Abajalenqua, Sepradores de labios  
Abbassalingua, Divaricari di labbra



M48.102.16

16 cm

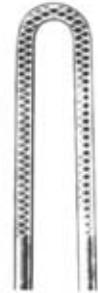
Holz . Wood

bois . Madera . Legno



FRENZEL  
M48.105.16

16,5 cm



BRUENINGS  
M48.107.19

19 cm



BUCHWALD  
M48.109.19

19 cm



HARTMANN  
M48.111.15

15 cm



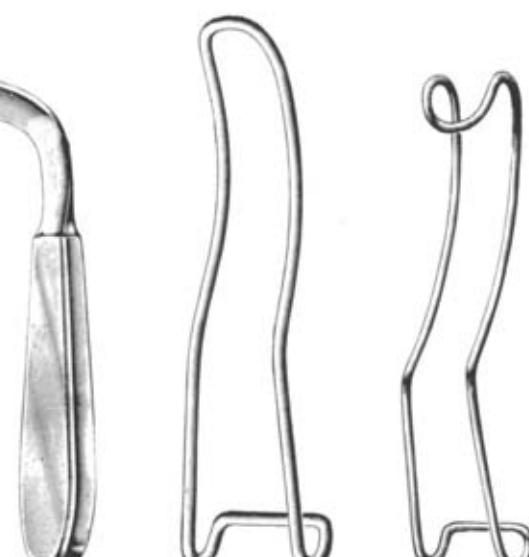
M48.115.05

M48.115.02

WIEDER  
M48.115.01-M48.115.02



ANDREW  
M48.117.11  
11 cm



	cm		cm	
TOBOLD M48.119.14	14	STERBBERG M48.227.14	12	STERNBERG M48.229.12
	14,5 cm	16	M48.227.16	14
	18	M48.227.18	16	M48.229.14
				M48.229.16

Mund und Zunge  
Mouth and Tongue  
Bouche et langue  
Boca y lengua  
Bocca e lingua



M48.230.11  
11 cm

M48.235.19  
19 cm



cm  
16  
18

COLLIN  
M48.250.16  
M48.250.18



YOUNG  
M48.255.16  
16 cm



M48.255.99  
Ersatz (Pair)  
Spare (Pair)  
Rechange (Paire)  
Repusto (pareja)  
Ricambio (coppia)

Mundsperrer . Mouth Gags  
Ouvre-bouche . Abrebocas  
Apribocca



DOYEN-JANSEN (MOLT)  
M48.265.12  
12 cm



DOYEN-JANSEN (MOLT)  
M48.265.14  
14 cm



DENHART  
M48.267.12  
12 cm



cm  
16  
19

ROSER-KOENIG  
M48.270.16  
M48.270.19



HEISTER  
M48.272.13  
13 cm

Mund und Zunge  
Mouth and Tongue  
Bouche et langue  
Boca y lengua  
Bocca e lingua

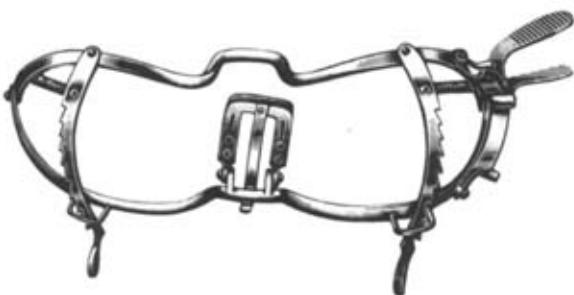
Mundspenrrer . Mouth Gags  
Ouvre-bouche . Abrebocas  
Apricocca



cm JENNINGS  
9 M48.274.09  
13 M48.274.11  
15 M48.274.15



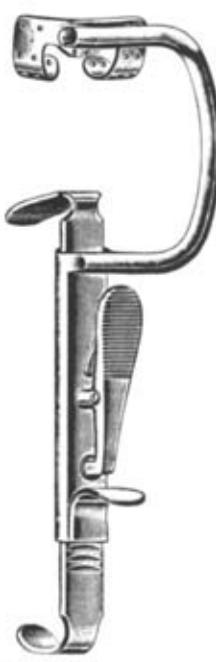
cm WHITEHEAD  
11 M48.280.13  
13 M48.280.13  
15 M48.280.15



cm WHITEHEAD  
11 M48.281.11  
13 M48.281.13  
15 M48.281.15



cm SEEMANN-SEIFFERT  
9 M48.285.09  
11 M48.285.11  
13 M48.285.13  
15 M48.285.15



M48.310.10



M48.310.01  
27 x 105 mm Fig. 1

DAVIS-BOYLE  
M48.310.00  
compl.



M48.310.02  
25 x 90 mm Fig. 2



M48.310.03  
25 x 75 mm Fig. 3



M48.310.04  
22 x 60 mm Fig. 4



M48.310.05  
20 x 25 mm Fig. 5

Mundsperrer  
Mouth Gags  
Ouvre-bouche  
Abrebocas  
Apribocca

Mund und Zunge  
Mouth and Tongue  
Bouche et langue  
Boca y lengua  
Bocca e lingua



M48.315.10

Fig. 1



M48.315.01



M48.315.02

Fig. 2



M48.315.03

Fig. 3



KILNER-DOUGHTY  
M48.315.00  
compl.



M48.320.10

McIVOR  
M48.320.00  
compl.



M48.320.01  
27 x 95 mm  
Fig. 1



1/2  
M48.320.02  
22 x 85 mm  
Fig. 2



M48.320.03  
22 x 70 mm  
Fig. 3

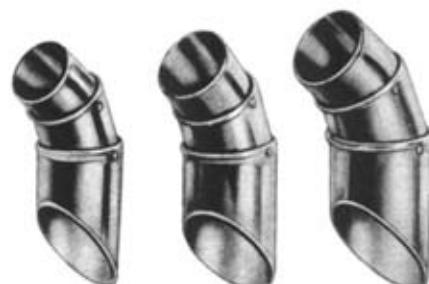
Mund  
Mouth  
Bouche  
Boca  
Bocca



MAUNDER  
M48.360.10



PITHA  
M48.365.10



LANGENBECK  
M48.371.02  
Fig. 2

M48.371.03  
Fig. 3

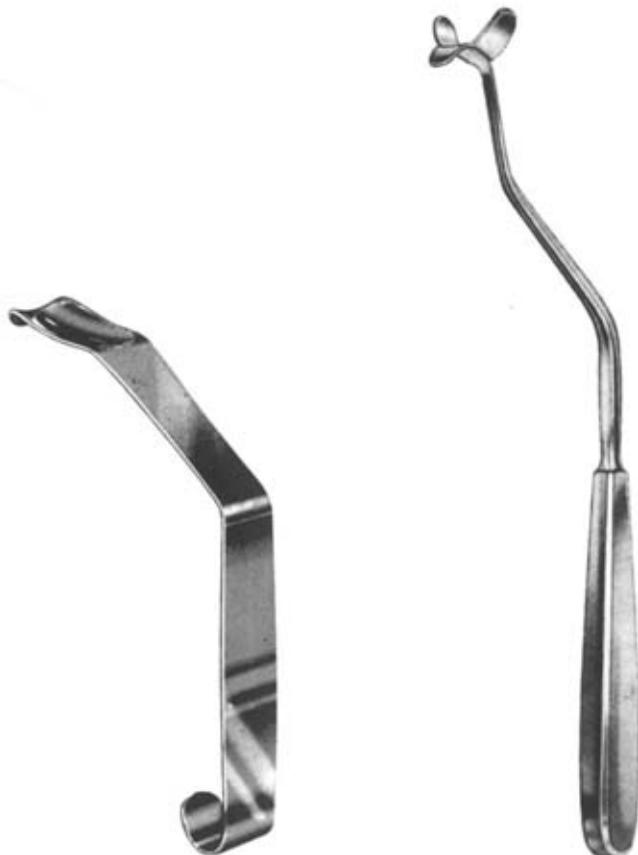


Links  
left side  
côté gauche  
izquierda  
lato sinistro

cm	ROWE
22,5	M48.501.22
23,5	M48.501.23
24,0	M48.501.24

ROWE	Säugling . Baby . Bébé . Lattante
M48.503.22	Kinder . Child . Enfant . Niño . Bambino
M48.503.23	
M48.503.24	Erwachsene . Adult

Tonsillen  
Tonsils  
Amygdales  
Amigdalas  
Tonsille

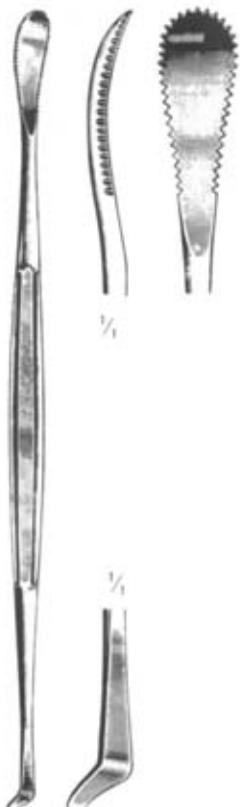


cm      LOVE  
18      M50.103.18  
20      M50.103.20  
22      M50.103.22

HOFER  
M50.109.24  
24 cm



HURD  
M50.131.22  
glatt . Smooth . Lisse  
22 cm  
M50.133.22  
gezahnt . Serrated  
dentele . Dentado  
dentellato  
22 cm



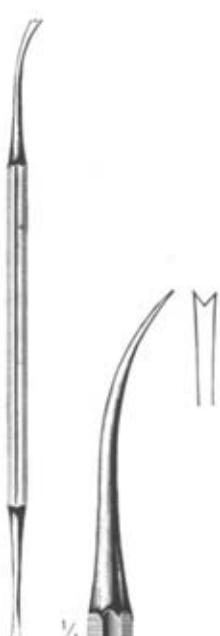
HENKE  
M50.135.23  
23 cm



CARPENTER  
M50.139.25  
25 cm

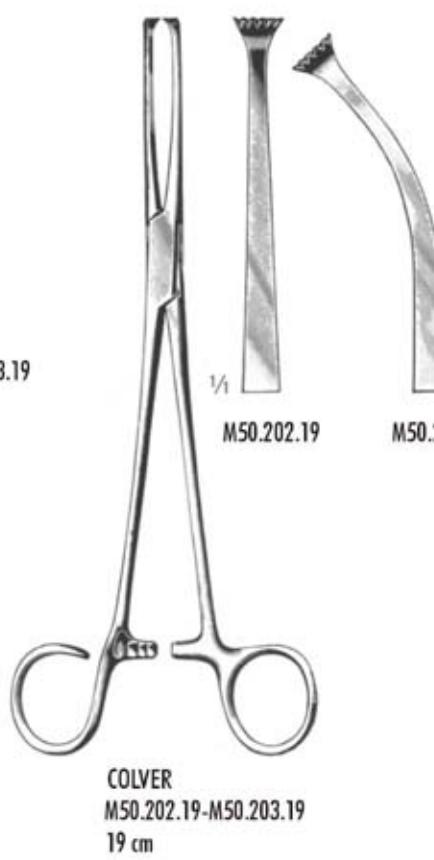
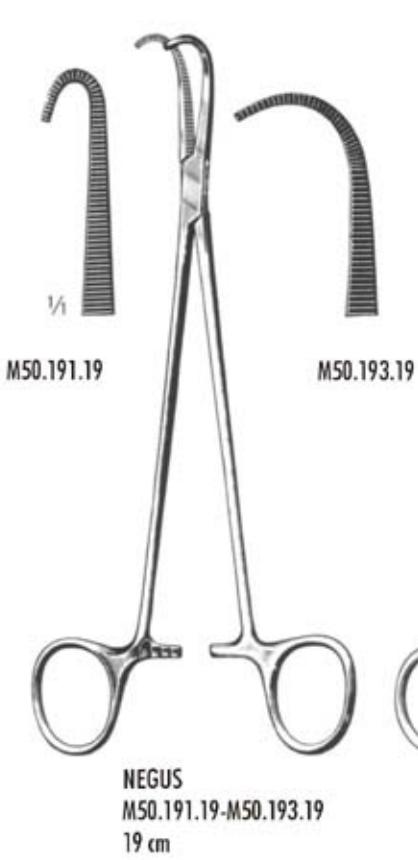
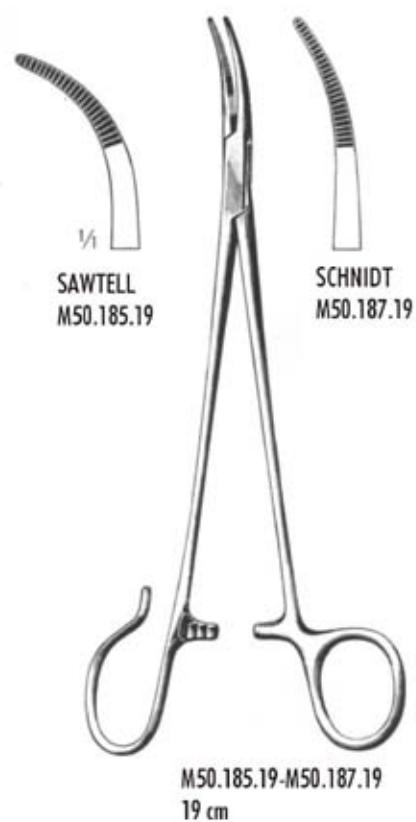
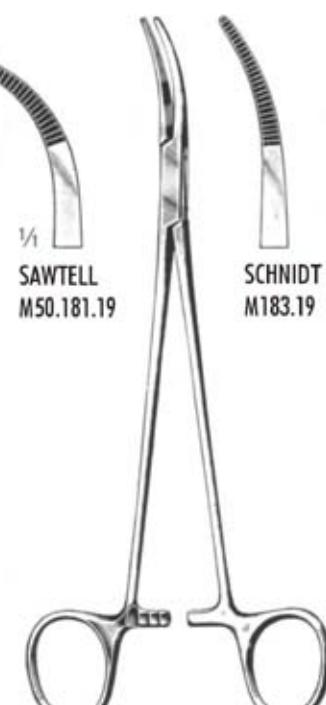
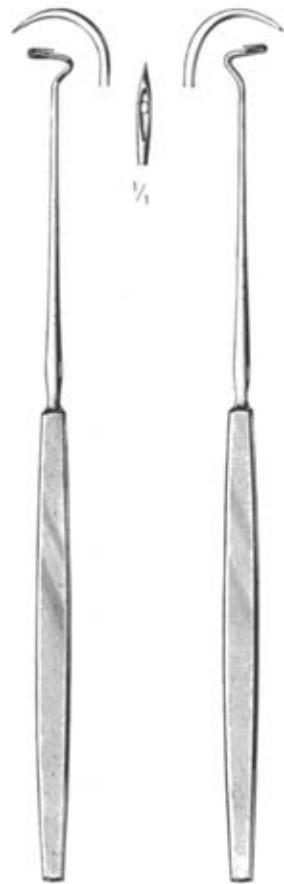


CARPENTER  
M50.143.24  
24 cm



LUNIATSCHEK  
M50.151.19  
19 cm

Tonsillen  
Tonsils  
Amygdales  
Amígdalas  
Tonsille



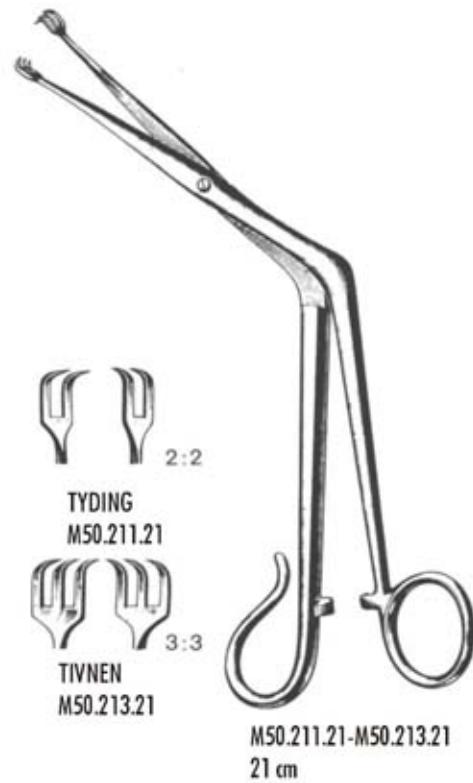
Tonsillen  
Tonsils  
Amygdales  
Amígdalas  
Tonsille



BALLINGER  
M50.207.21  
21,5 cm



BLOHMKE  
M50.209.20  
20 cm



TYDING  
M50.211.21  
TIVNEN  
M50.213.21

M50.211.21-M50.213.21  
21 cm



MARSCHIK  
M50.219.22  
22 cm



CORWIN  
M50.231.14  
14 cm



EVES  
M50.250.28  
28 cm



EVES  
M50.252.28  
28 cm

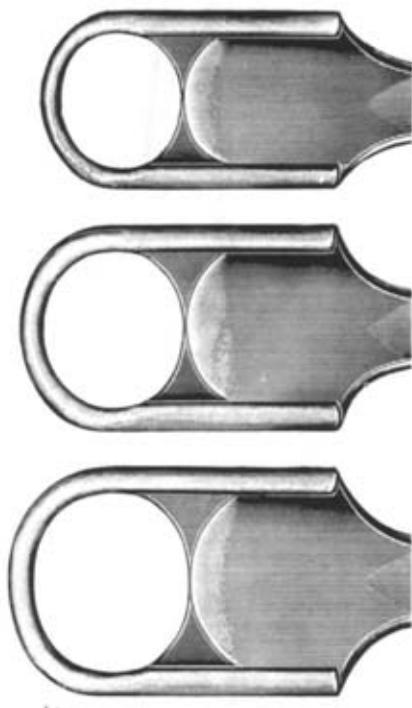


BREUENINGS  
M50.256.28  
28 cm

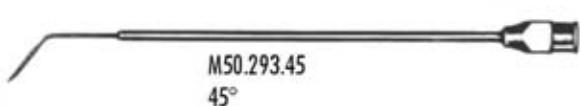


mm	40	M50.257.40	0,3 mm
	50	M50.257.50	12 x
	100 x		

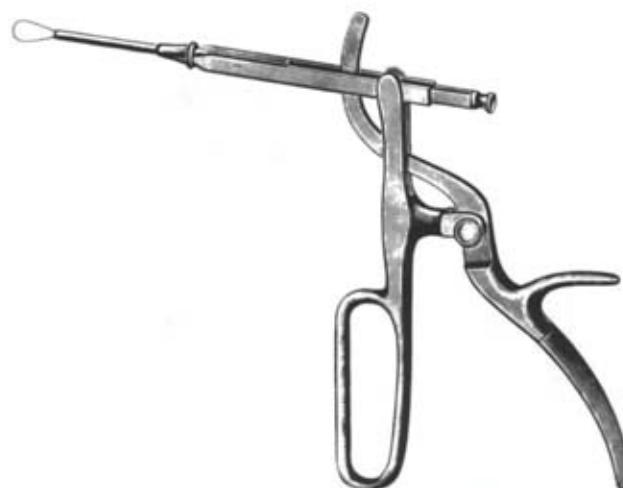
Tonsillen  
Tonsils  
Amygdales  
Amigdalas  
Tonsille



M50.292.00



M50.293.90  
90°



TYDING  
M50.260.00  
mit 1 geraden Aufsatz  
with straight tip  
à 1 embout droit  
con 1 punta recta  
con 1 punta retta



ALUDER-BALLENGER  
M50.270.00  
mit 3 Aufsätzen  
with 3 blades  
avec 3 lames  
con 3 hojas  
con 3 lame



2 ml      M50.290.02  
5            M50.290.05  
10          M50.290.10

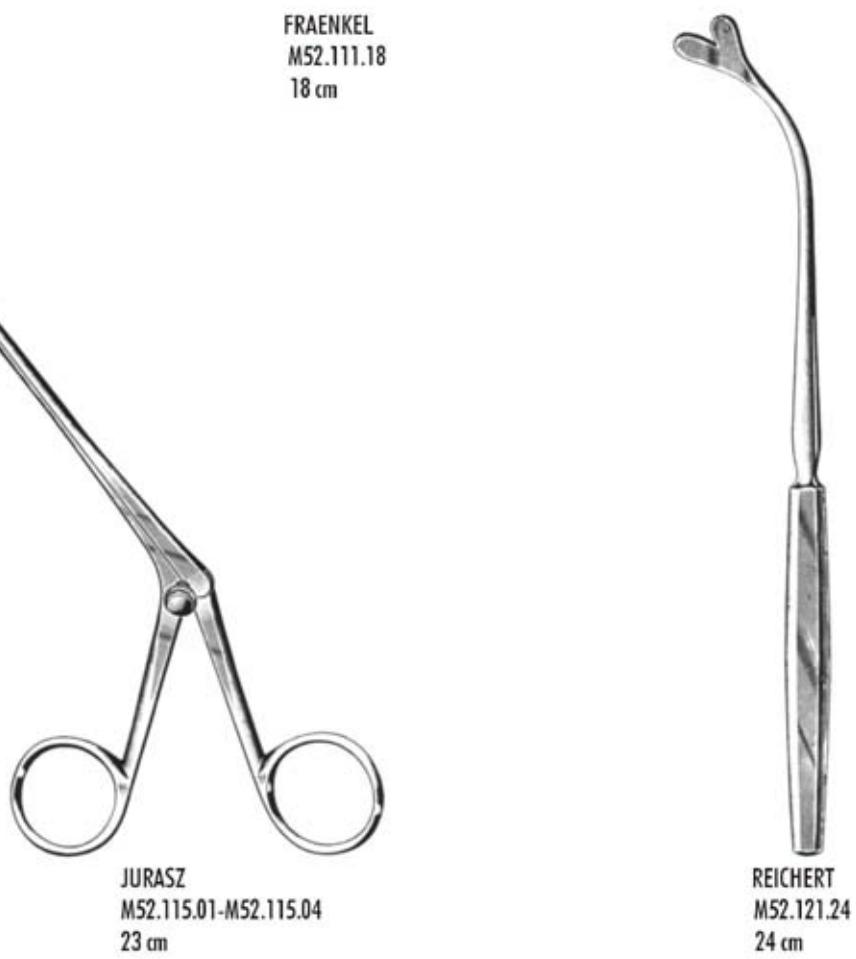
Kehlkopf  
Larynx  
Larynx  
Laringe  
Laringe



JACKSON  
M52.101.22-M52.103.22  
22 cm



FRAENKEL  
M52.111.18  
18 cm



Kehlkopf  
Larynx  
Larynx  
Laringe  
Laringe



HUBER  
M52.130.00



BRUENINGS  
M52.131.20

cm	BRUENINGS
20	M52.132.20
30	M52.132.30
40	M52.132.40
50	M52.132.50
60	M52.132.60



FRAENKEL  
M52.150.00



SEIFFERT  
M52.152.00



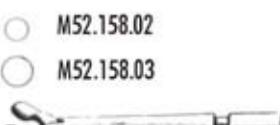
FRAENKEL  
M52.154.00



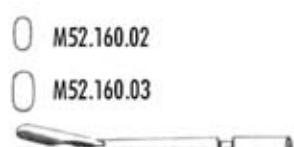
SCHEINMANN  
M52.155.00



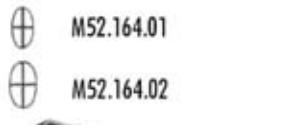
SCHEINMANN  
M52.157.00



BRUENINGS  
M52.158.02-M52.158.03



BRUENINGS  
M52.160.02-M52.160.03



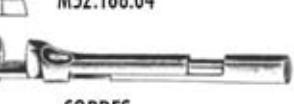
LANGE  
M52.162.00



KRAUSE  
M52.164.01-M52.164.02



KRAUSE  
M52.166.00



CORDES  
M52.168.01-M52.168.04



SCHUMACHER  
M52.170.00



CORDES  
M52.172.01-M52.172.02



CORDES  
M52.174.00



ROSENBERG  
M52.176.00

A



M52.172.01



M52.172.02



CORDES  
M52.174.00

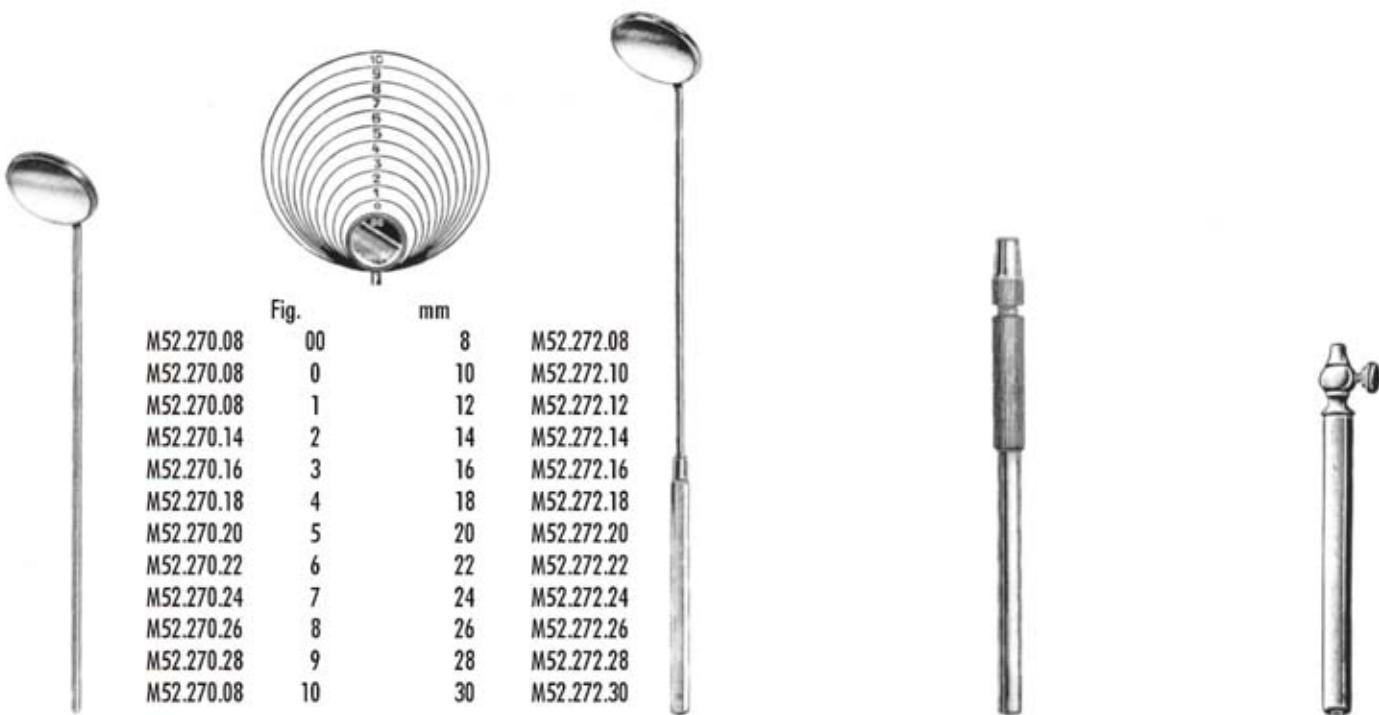


ROSENBERG  
M52.176.00

Kehlkopf  
Larynx  
Larynx  
Laringe  
Laringe



cm	Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6	Fig. 7
30	M52.230.01	M52.230.02	M52.230.03	M52.230.04	M52.230.05	M52.230.06	M52.230.07
40	M52.240.01	M52.240.02	M52.240.03	M52.240.04	M52.240.05	M52.240.06	M52.240.07
50	M52.250.01	M52.250.02	M52.250.03	M52.250.04	M52.250.05	M52.250.06	M52.250.07
60	M52.260.01	M52.260.02	M52.260.03	M52.260.04	M52.260.05	M52.260.06	M52.260.07



M52.270.08-M52.270.30

M52.272.08-M52.272.30

M52.274.12

M52.276.10

Gastroskopie  
Gastroscopy  
Gastroskopie  
Gastroscopía  
Gastroscopia

Flexible Zangen  
Flexible Forceps  
Pinces flexibles  
Pinzas flexibles  
Pinze flessibili



Ø 1,8 mm

Ø 2,2 mm

Ø 2,6 mm

Ø 3,4 mm



L cm

160	M53.110.16
160	M53.110.26
230	M53.110.23
230	M53.110.33



M53.120.16	M53.130.16	M53.140.16
M53.120.26		
M53.120.23	M53.130.23	M53.140.23
M53.120.33	M53.130.33	



L cm

160	M53.111.16	M53.131.16	M53.141.16
160	M53.111.26	M53.131.26	
230	M53.111.23	M53.131.23	M53.141.23
230	M53.111.33	M53.131.33	



L cm

160	M53.112.16	M53.122.16	M53.142.16
160	M53.112.26	M53.122.26	
230	M53.112.23	M53.122.23	M53.142.23
230	M53.112.33	M53.122.33	



L cm

160	M53.113.16	M53.123.16	M53.143.16
160	M53.113.26	M53.123.26	
230	M53.113.23	M53.123.23	M53.143.23
230	M53.113.33	M53.123.33	

Flexible Zangen, isoliert  
Flexible Forceps, insulated  
Pince flexibles isolées  
Pinzas flexibles aisladas  
Pinze flessibili isolate

Gastroskopie  
Gastroscopy  
Gastroscopie  
Gastroscopia  
Gastroscopia



Ø 1,8 mm



Ø 2,2 mm



Ø 2,6 mm



Ø 3,4 mm

L cm  
160  
230

M53.212.16  
M53.212.23

M53.222.16  
M53.222.23

M53.232.16  
M53.232.23

M53.242.16  
M53.242.23

Gastroskopie  
Gastroscopy  
Gastroscopie  
Gastroscopia  
Gastroscopia

Ø 2,2 mm



160 cm M53.291.16  
230 cm M53.291.23

Ø 1,8 mm

Verjüngt . Tapered



M53.301.26      M53.301.16  
M53.301.33      M53.301.23

160 cm M53.341.16  
230 cm M53.341.23



M53.302.26      M53.302.16  
M53.302.33      M53.302.23

160 cm M53.342.16  
230 cm M53.342.23



160 cm M53.343.16  
230 cm M53.343.23



M53.304.26  
M53.304.23

160 cm M53.344.16  
230 cm M53.344.23



M53.311.26  
M53.311.23

160 cm M53.351.16  
230 cm M53.351.23



M53.312.26  
M53.312.23

160 cm M53.352.16  
230 cm M53.352.23



M53.313.26  
M53.313.23

160 cm M53.353.16  
230 cm M53.353.23

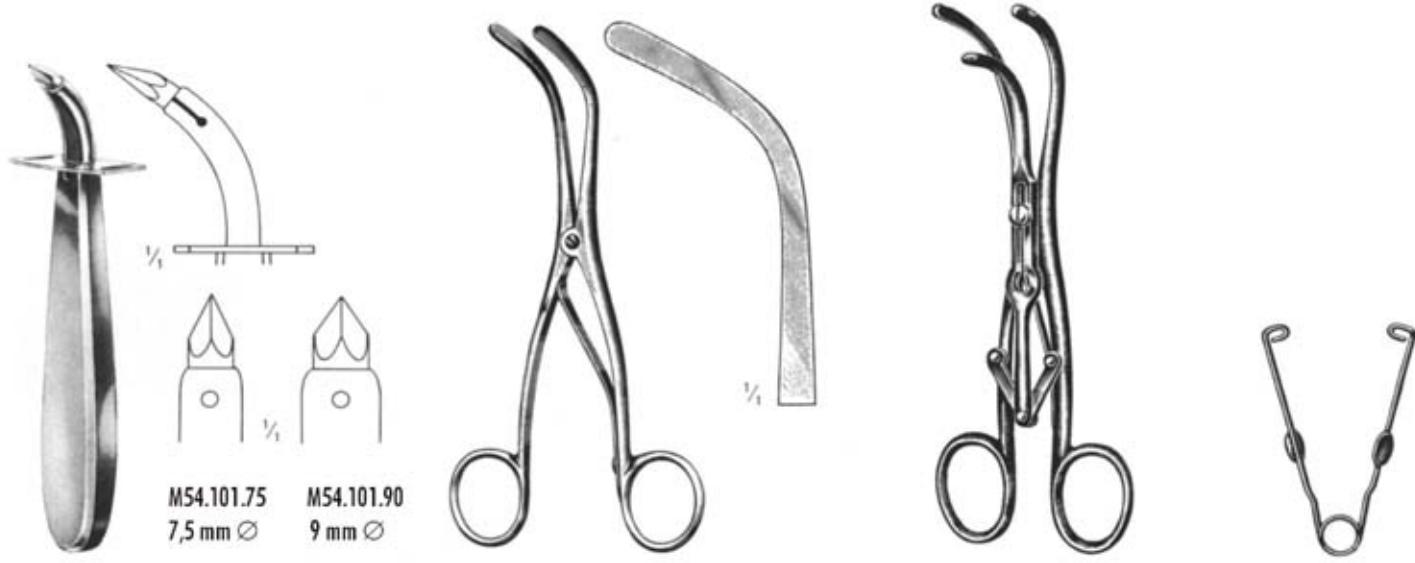


M53.314.26  
M53.314.23

160 cm M53.354.16  
230 cm M53.354.23



Tracheotomie  
Tracheostomy  
Trachéotomie  
Traqueotomía  
Tracheotomia

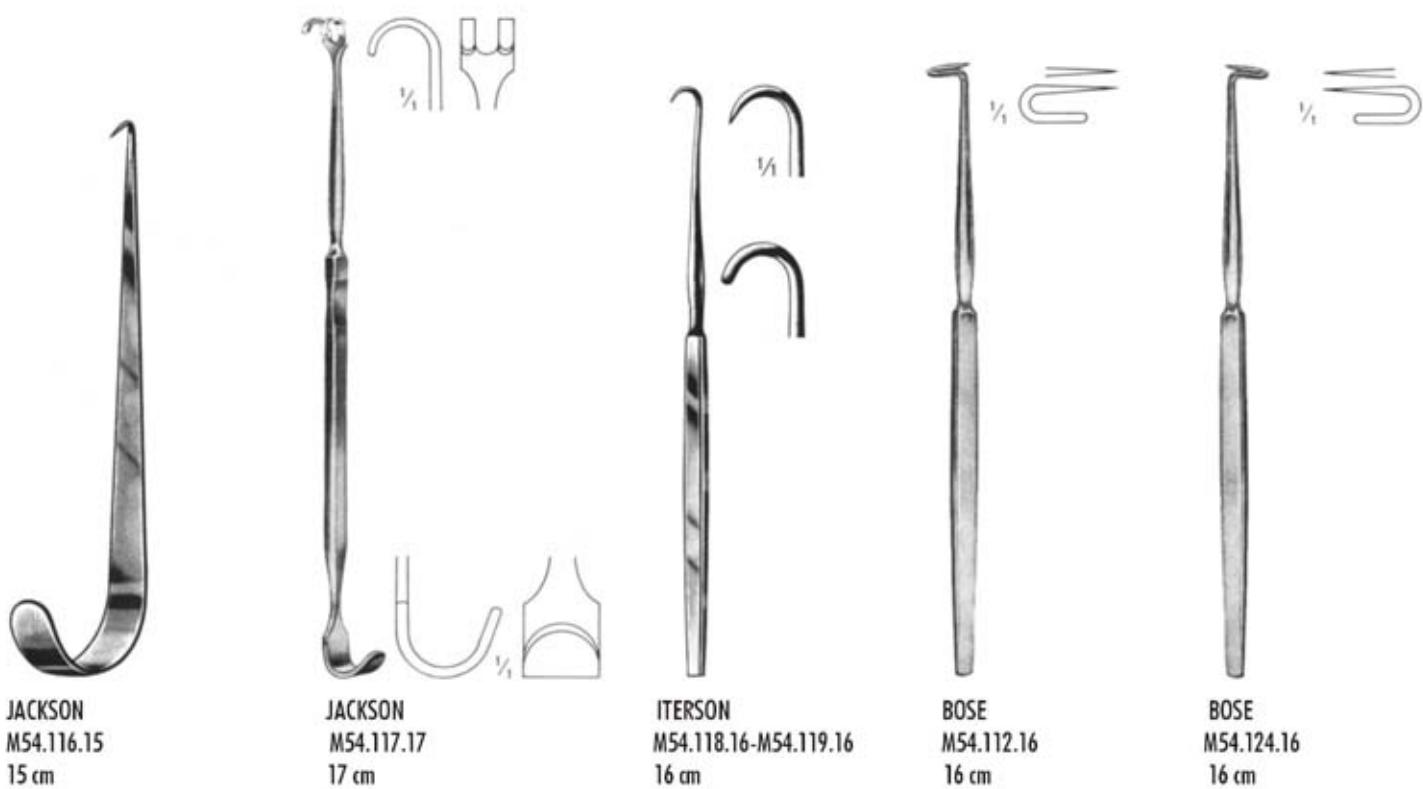


UCKERMANN  
M54.101.75-M54.101.90  
13 cm

TROUSSEAU  
M54.111.14  
14 cm

LABORDE  
M54.113.14  
14 cm

BOSE  
M54.115.07  
7 cm



JACKSON  
M54.116.15  
15 cm

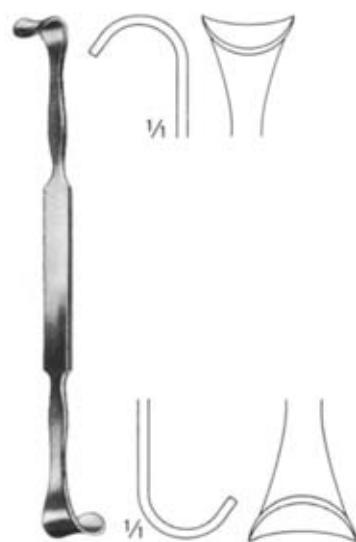
JACKSON  
M54.117.17  
17 cm

ITERSON  
M54.118.16-M54.119.16  
16 cm

BOSE  
M54.112.16  
16 cm

BOSE  
M54.124.16  
16 cm

Tracheotomie  
Tracheostomy  
Trachéotomie  
Traqueotomía  
Tracheotomia



**ROSE**  
M54.130.13  
13 cm



**mm**      **WAGENER-MOSHER**  
5            M54.151.05  
7            M54.151.07  
9            M54.151.09



M54.270.00

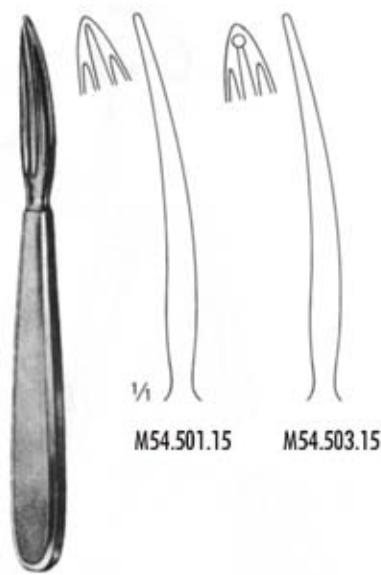


<b>Fig.</b>	<b>mm</b>	<b>LUER</b>
0	4	M54.220.04
1	5	M54.220.05
2	6	M54.220.06
3	7	M54.220.07
4	8	M54.220.08
5	9	M54.220.09
6	10	M54.220.10
7	11	M54.220.11
8	12	M54.220.12
9	13	M54.220.13



<b>Fig.</b>	<b>mm</b>	<b>LUER</b>
0	4	M54.240.04
1	5	M54.240.05
2	6	M54.240.06
3	7	M54.240.07
4	8	M54.240.08
5	9	M54.240.09
6	10	M54.240.10
7	11	M54.240.11
8	12	M54.240.12
9	13	M54.240.13

Kropf  
Goitre  
Goitre  
Bocio  
Gozzo



M54.501.15

M54.503.15

KOCHER  
M54.501.15-M54.503.15  
15 cm



SCHOENBORN  
M54.511.21  
21 cm



cm  
15  
20  
LAHEY  
M54.520.15  
M54.520.20



MASTIN  
M54.523.17  
17 cm

Thorax  
Thorax  
Thorax  
Tórax  
Torace

Rippenscheren  
Rib Shears  
Costomomes  
Costótomas  
Costotomi



M56.102.23  
23 cm



M56.105.22  
22 cm



GLUCK  
M56.107.22  
22 cm



STILLE  
M56.111.21  
21 cm

Rippenscheren  
Rib Shears  
Costotomes  
Costótomas  
Costotomi



CORYLLOS  
M56.125.35  
35 cm



BETHUNE  
M56.126.34  
34 cm



SAUERBRUCH  
M56.131.26



GIERTZ-STILLE  
M56.137.27  
27 cm



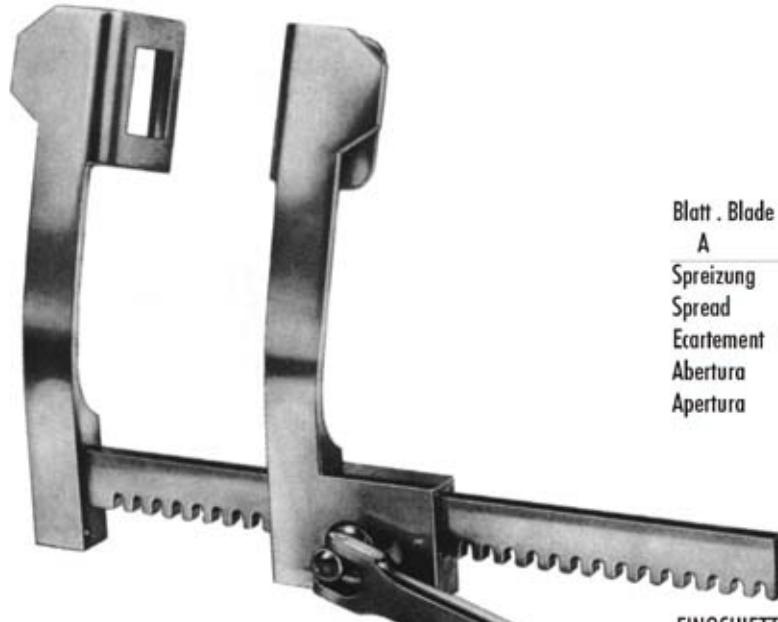
SAUERBRUCH-FREY  
M56.141.36  
36 cm



BRUNNER  
M56.147.28  
28 cm

Thorax  
Thorax  
Thorax  
Tórax  
Torace

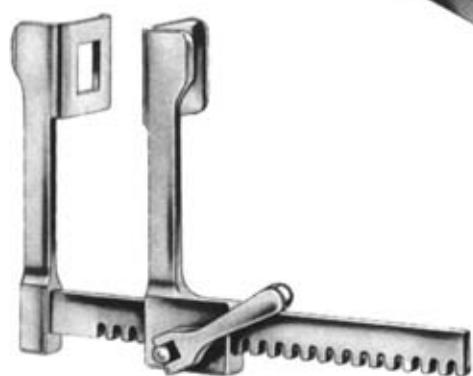
Rippensperrer  
Rib Spreaders  
Ecarteurs des côtes  
Separadores costales  
Divaricatori costali



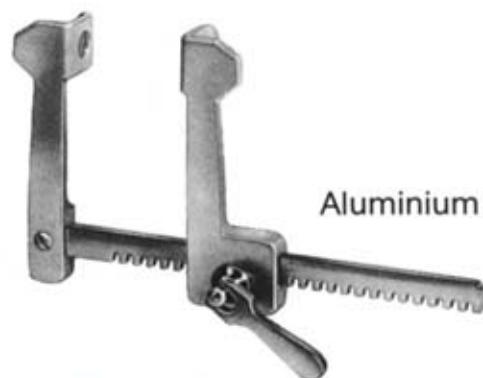
Blatt . Blade . valve . hoja . valva

A	B	C
Spreizung	Tiefe	Breite
Spread	Depth	Width
Ecartement	profondite	largeur
Abertura	profundidad	ancho
Apertura	profondita	larghezza

FINOCHIETTO	A = mm	B = mm	C = mm
M56.210.16	165	40	40
M56.210.20	200	45	55
M56.210.25	250	70	65



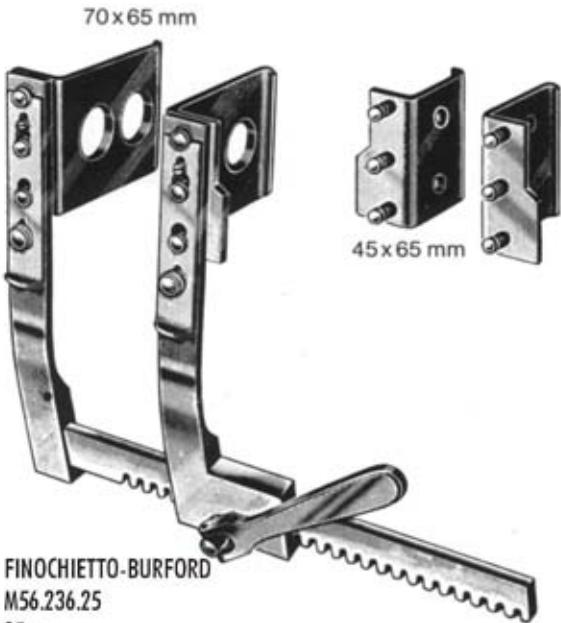
FINOCHIETTO-Baby A = mm B = mm C = mm  
M56.214.75 75 18 20



FINOCHIETTO-Infant A = mm B = mm C = mm  
M56.234.75 75 15 15

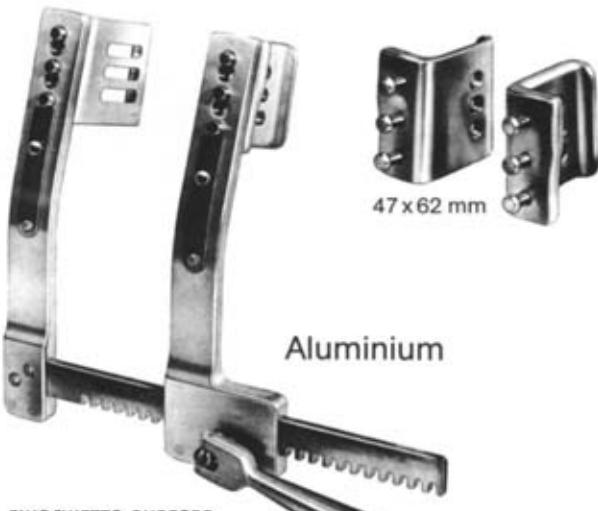


FINOCHIETTO	A = mm	B = mm	C = mm
M56.230.13	135	38	44
M56.230.17	175	52	62
M56.230	175	85	65



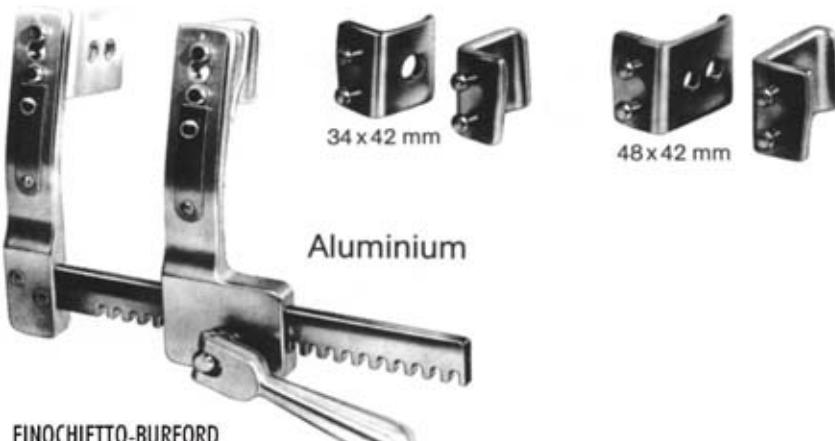
Rippensperrer  
Rib Spreaders  
Ecarteurs des côtes  
Separadores costales  
Divaricatori costali

**FINOCHIETTO-BURFORD**  
M56.236.25  
25 cm



**FINOCHIETTO-BURFORD**  
M56.242.18 180 mm  
M56.242.26 260 mm  
M56.242.30 300 mm

Für Erwachsene  
Adult Size  
pour adultes  
para adultos  
per adulti



**FINOCHIETTO-BURFORD**  
M56.244.13  
135 mm

Für Kinder  
Child Size  
pour enfants  
para ninos  
per bambini

Rippensperrer  
 Rib Spreaders  
 Ecarteurs des côtes  
 Separadores costales  
 Divaricatori costali

Blatt . Blade . valve . hoja . valva

A	B	C
Spreizung	Tiefe	Breite
Spread	Depth	Width
Ecartement	profondite	largeur
Abertura	profundidad	ancho
Apertura	profondita	larghezza

Aluminium



M56.250.06



M56.250.07



M56.250.12

CASTANEDA

M56.250.06

M56.250.07

M56.250.12

A = mm

65

70

120

B = mm

10,5

12

15

C = mm

32

45

60



HAIGHT  
 M56.260.09

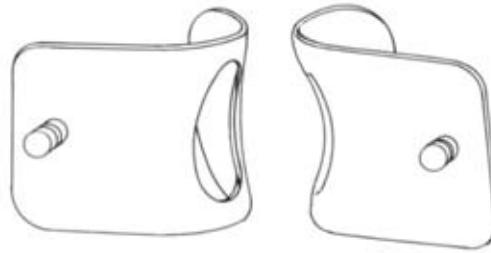
A = mm      B = mm      C = mm  
 90            30            30



TUFFIER  
 M56.254.16      A = mm      B = mm      C = mm  
 156            50            45



Thorax  
Thorax  
Thorax  
Tórax  
Torace



75 x 75 mm



42 x 65 mm

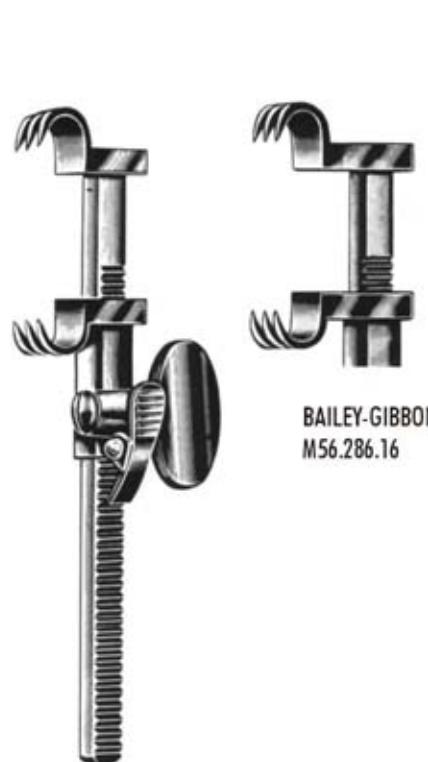
Mercedes - compl.  
M56.270.00



M56.280.19



BAILEY-Baby  
M56.282.14



BAILEY-GIBBON  
M56.286.16



ALLISON  
M56.289.32  
32 cm

Lunge  
Lung  
Poumon  
Pulmón  
Polmone

Bonchus-Klemen . Bronchus Forceps . Pinces  
clamps pour les bronches . Pinzas clamps  
bronquales . Pinze per bronchi

Lungenfaßzangen  
Lung Grasping forceps  
Pinces à saisir le poumon  
Pinzas para coger el pulmón  
Pinze per afferrare il polmone



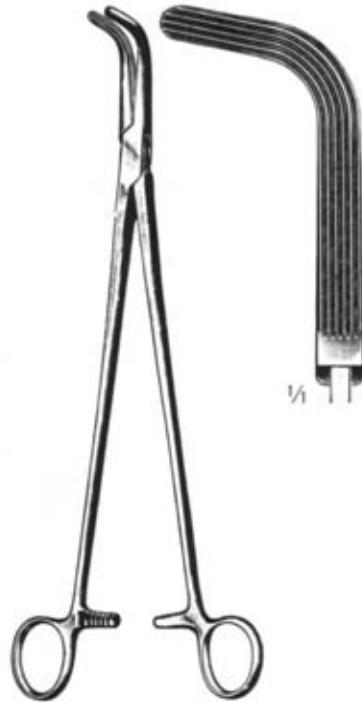
LOVELACE  
M56.290.20  
20 cm



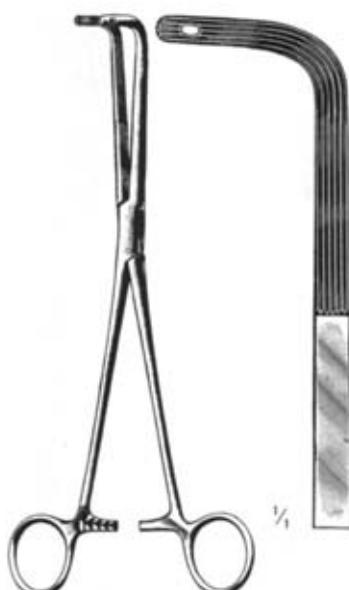
LOVELACE  
M56.291.20  
20 cm



HARRINGTON  
M56.301.30  
30,5 cm



HARRINGTON  
M56.303.29  
29,5 cm



FINOCCHIETTO  
M56.307.24  
24 cm



PRICE-TOMAS  
M56.309.22  
22 cm



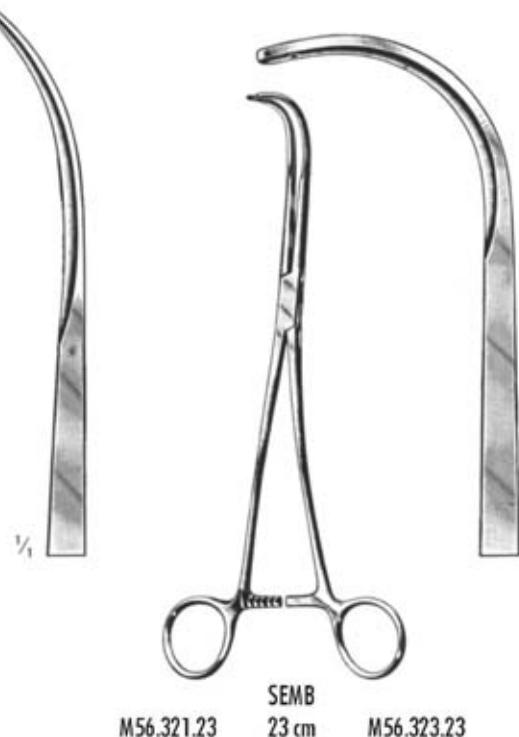
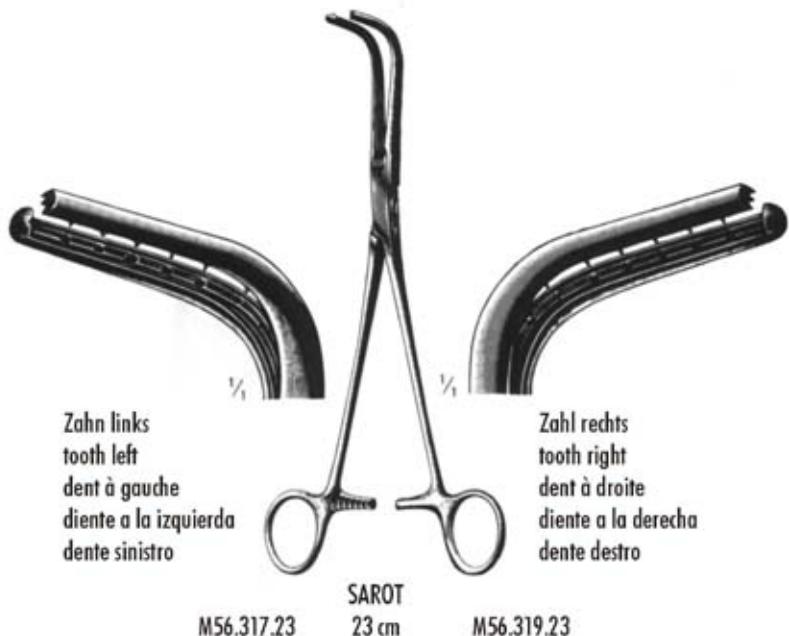
Links  
left  
à gauche  
izquierda  
sinistra

PRICE-TOMAS  
M56.311.22 22 cm M56.313.22

Rechts  
right  
à droite  
derecha  
destra

Bonchus-Klemmen . Bronchus Forceps . Pinces  
clamps pour les bronches . Pinzas clamps  
bronquales . Pinze per bronchi

Lunge  
Lung  
Poumon  
Pulmón  
Polmone



Anastomosen-Klemmen  
Anastomosis Clamps  
Pinces à anastomose  
Pinzas para anastomosis  
Pinze per anastomosi

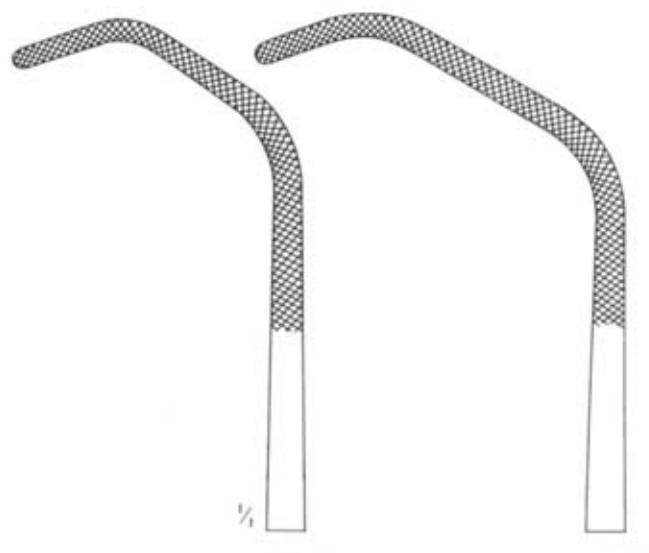
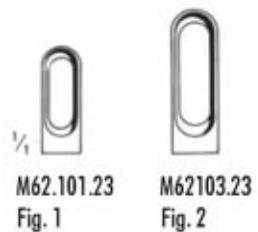


Fig. 1  
Fig. 2

Galle  
Gall Bladder  
Voies biliaires  
Vesícula biliar  
Vescicola biliare



DESJARDINS  
M62.101.23-M62.103.23



M62.101.23      M62.103.23  
Fig. 1                Fig. 2



BLAKE  
20 cm  
M62.106.20      M62.107.20



MAYO BLAKE  
M62.110.20      20 cm



MAYO-BLAKE  
M62.111.20  
20 cm



MIXTER  
M62.117.22  
22 cm

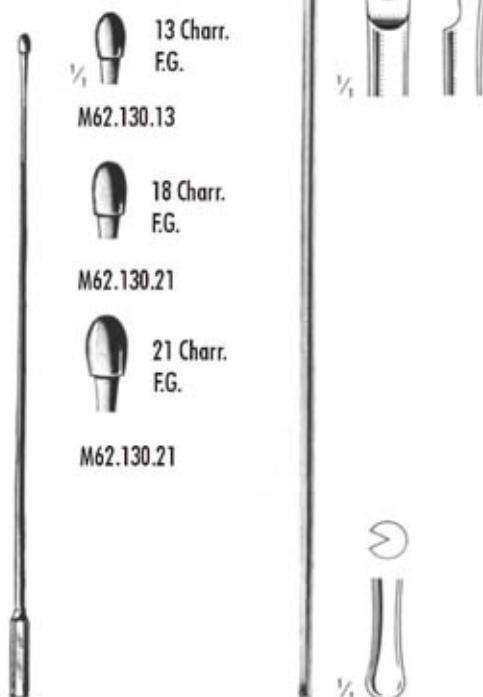


MOORE  
M62.125.28



OCHSNER  
M62.128.35

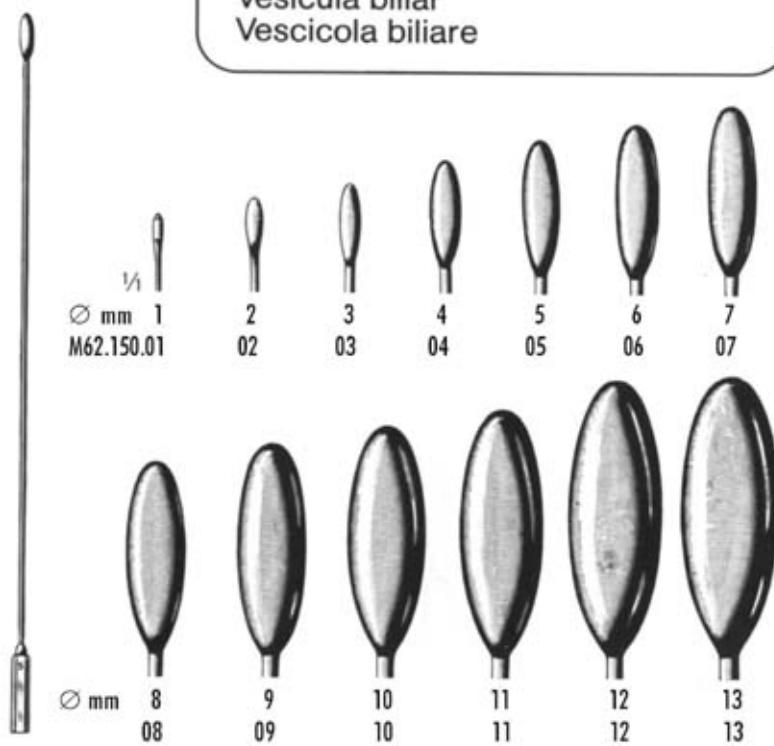
Galle  
Gall Bladder  
Voies biliaires  
Vesícula biliar  
Vescicola biliare



DESJARDINS  
M62.130.13-M62.130.21  
28 cm



MOYNHAN  
M62.142.34  
34 cm



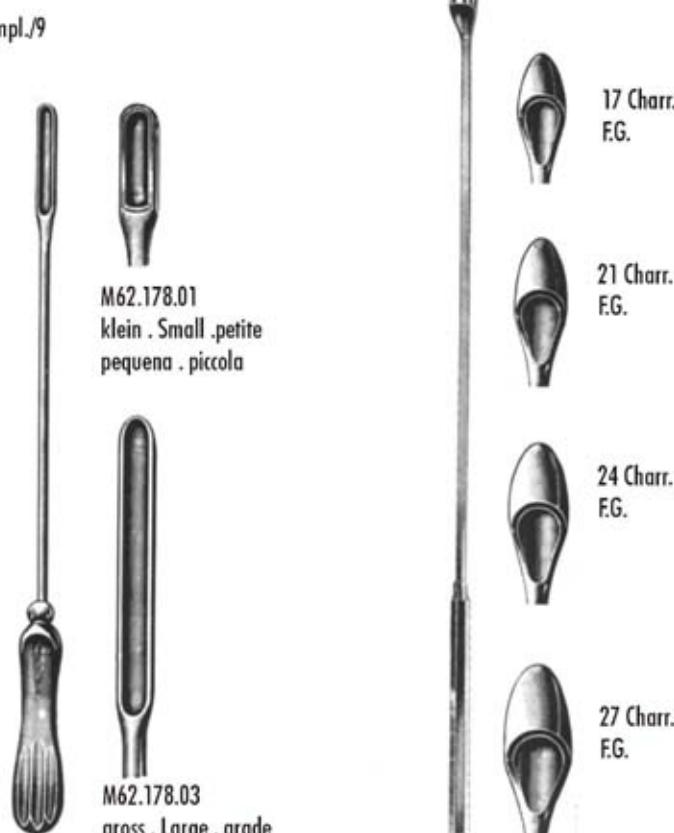
M62.150.00 = Set compl./9



FERGUSSON  
M62.170.21  
21,5 cm



MAYO  
M62.175.27  
27 cm



MAYO  
M62.178.01 - M62.178.03  
27 cm

DESJARDINS  
M62.180.17 - M62.180.27

Niere  
Kidney  
Rein  
Riñon  
Rene



MAYO  
M62.210.32  
32 cm



LURZ  
M62.221.21  
21 cm

Unterklemmen  
Ureter Clamps  
Pince-clamps à uretère  
Pinzas clamps para ureter  
Pinze per uretere



RANDALL  
M62.231.01 - M62.231.06

Nierensteinzangen  
Kedney Stone Forceps  
Pince à calculs renaux  
Pinzas para cálculos renales  
Pinze per calcoli renali

RANDALL	Fig.	cm
M62.231.01	1	23
M62.231.02	2	22
M62.231.03	3	22
M62.231.04	4	22
M62.231.05	5	19
M62.231.06	6	19

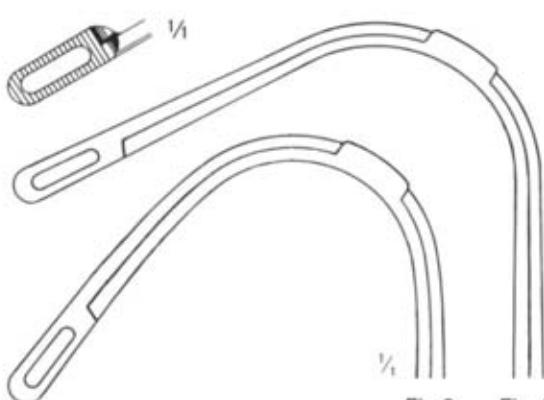


Fig. 6      Fig. 5

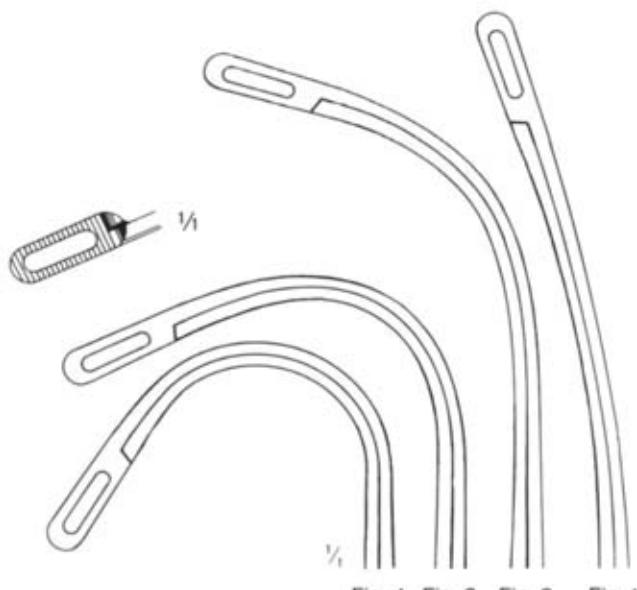
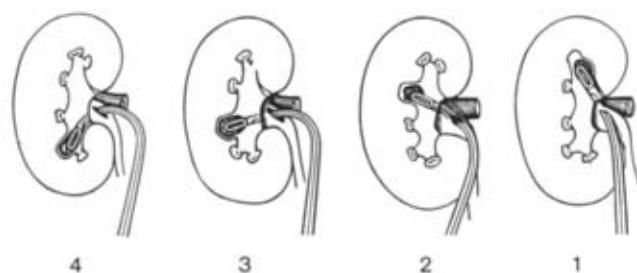


Fig. 4      Fig. 3      Fig. 2      Fig. 1

in situ:

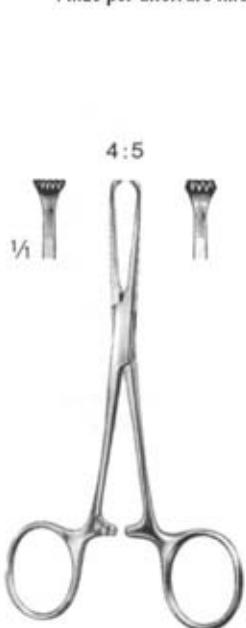


5-6



Darm- Und Gewebeßangen  
Bowl and Tissue Grasping Forceps  
Pinces à saisir les intestins et les tissus  
Pinzas para coger intestinos y tejidos  
Pinzas para coger intestinos y tejidos  
Pinze per afferrare intestini e tessuti

Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco



ALLI-Baby  
M64.102.14  
14 cm



4:5                    ALLIS                    5:6  
M64.110.15 15 cm   M64.120.15  
19 cm                M64.120.19  
22 cm                M64.120.22  
24 cm                M64.120.24



cm                    ALLIS  
16                M64.124.16  
20                M64.124.20  
25                M64.124.25



ALLIS-ADAIR  
M64.130.15  
15,5 cm



cm                    JUDD-ALLIS  
15                M64.140.15  
19                M64.140.15



THOMS-ALLIS  
M64.150.20  
20 cm

Mit TC-Einsätzen  
TC Lined  
À mors TC  
Con bocas TC  
Con mmorso TC

cm	BABCOCK	TC	
16	M64.160.16	<b>M64.164.16</b>	M64.168.16
18	M64.160.18		
20	M64.160.20	<b>M64.164.20</b>	M64.168.20
24	M64.160.24		



Atraumatisch  
atraumatic  
atraumatique  
atraumática  
atraumatica

Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco

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



DUVAL  
13 mm  
18 M64.170.18  
20 M64.170.20  
20 M64.174.20  
23 M64.172.23

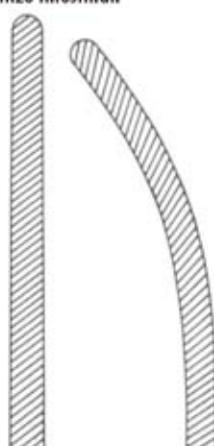
WILLIAMS  
M64.180.16  
16,5 cm

SCHOENBURG  
M64.182.22  
22 cm

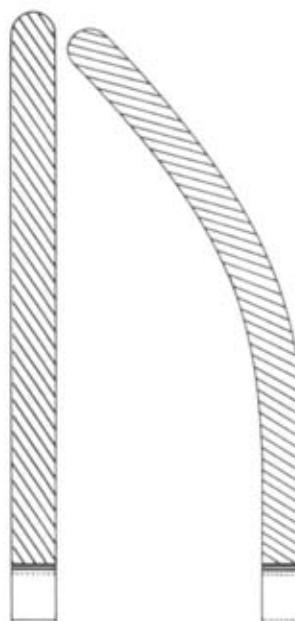


DOYEN  
DOYEN-Baby  
M64.210.18-M64.217.23

Damenklemmen  
Intestinal Forceps  
Pinces intestinales  
Pinzas intestinales  
Pinze intestinali

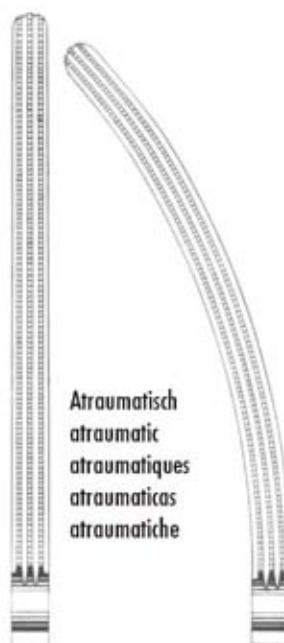


cm DOYEN-Baby  
16 M64.210.18 M64.210.21  
18 M64.210.21  
21 M64.210.21  
23 M64.210.23



DOYEN

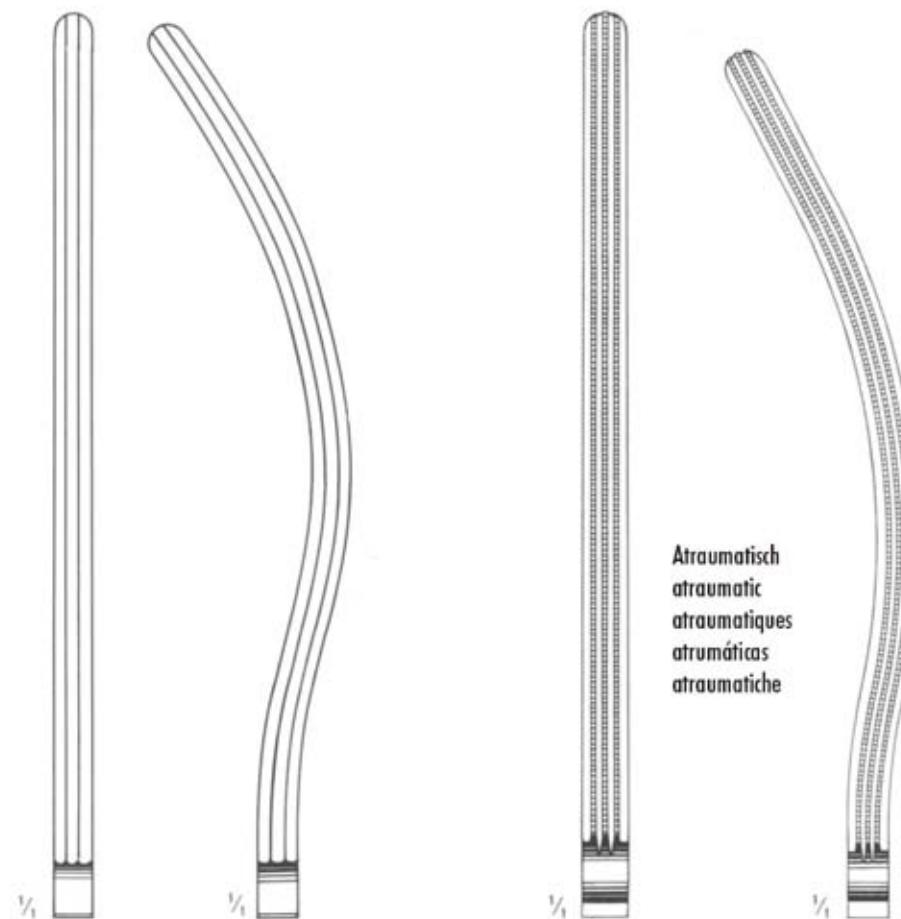
		DOYEN	
		M64.216.16	M64.217.16
		M64.216.18	M64.217.18
		M64.216.21	M64.217.21
		M64.211.23	M64.216.23
			M64.217.23



Atraumatisch  
atraumatic  
atraumatiques  
atraumaticas  
atraumatiche

Darmklemmen  
Intestinal Forceps  
Pinces intestinales  
Pinzas intestinales  
Pinze intestinali

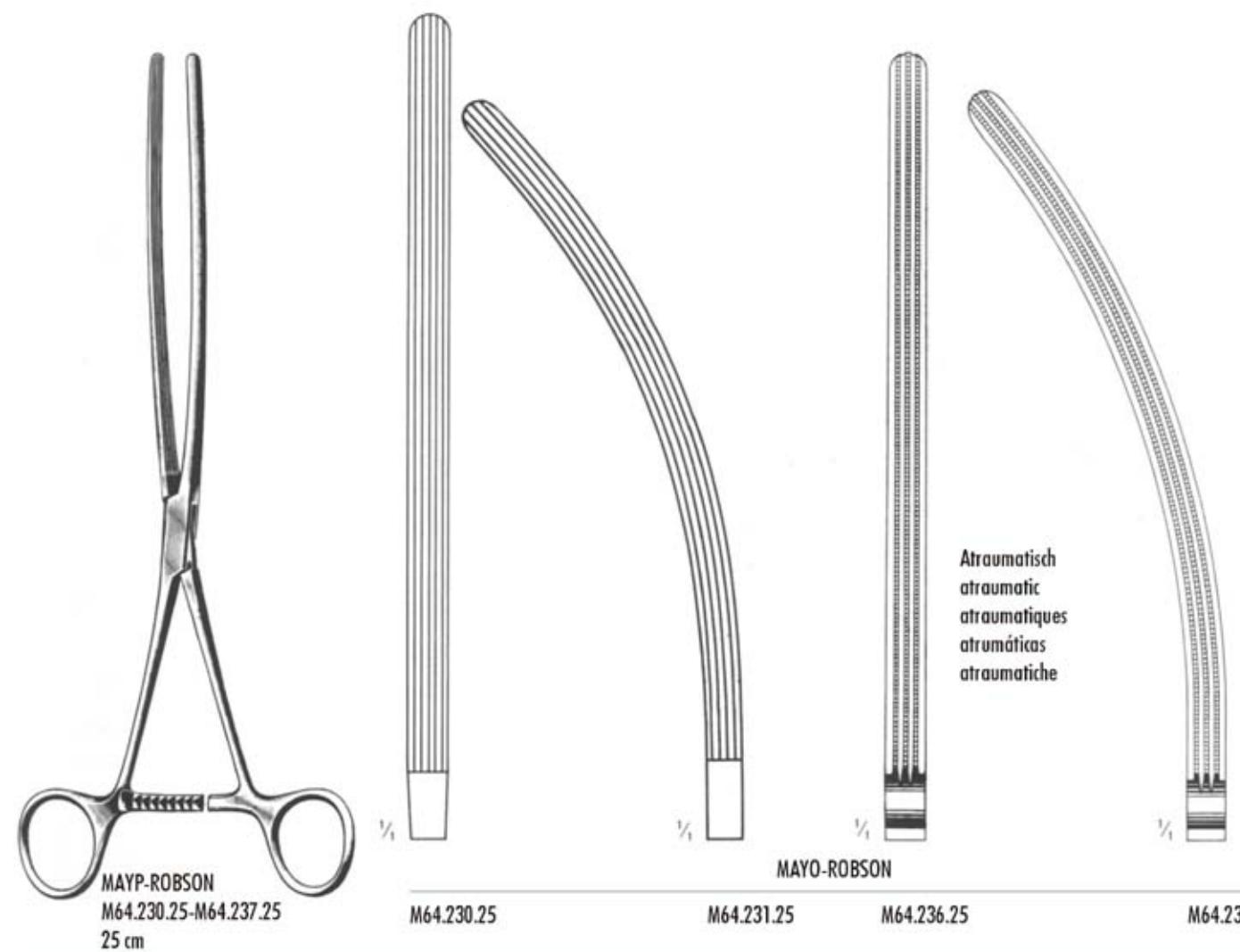
Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco

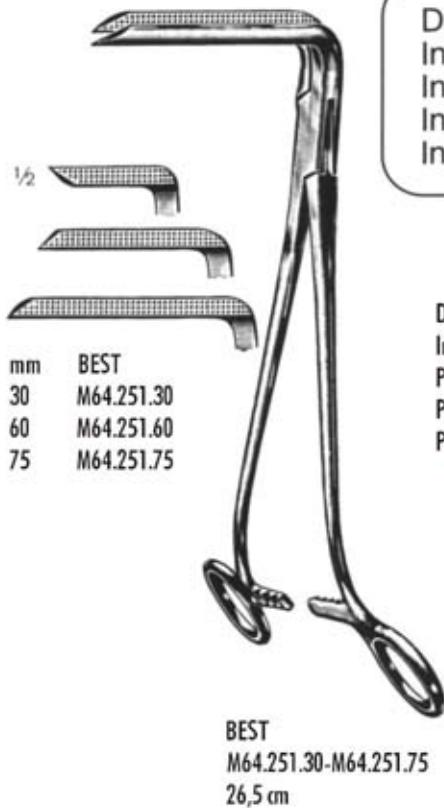


cm	KOCHER			
2	M64.220.22	M64.221.22	M64.226.22	M64.227.22
25	M64.220.25	M64.221.25	M64.226.25	M64.227.25
28	M64.220.28	M64.221.28	M64.226.28	M64.227.28

Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco

Darmklemmen  
Intestinal Forceps  
Pinces intestinales  
Pinzas intestinales  
Pinze intestinali





Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco

Darm- und magenklemmen  
Intestinal and Stomach Clamps  
Pinces-clamps intestinales  
Pinzas-clamps intestinales y estomacales  
Pinze intestinali e stomacali

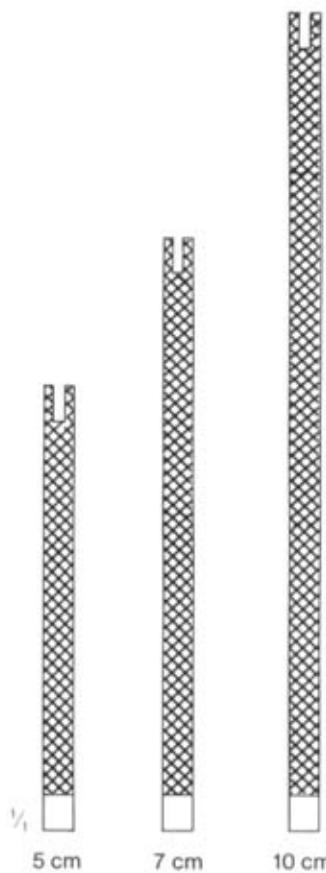


Utraumatisch  
atraumatic  
atraumatique  
atraumática  
atraumatica



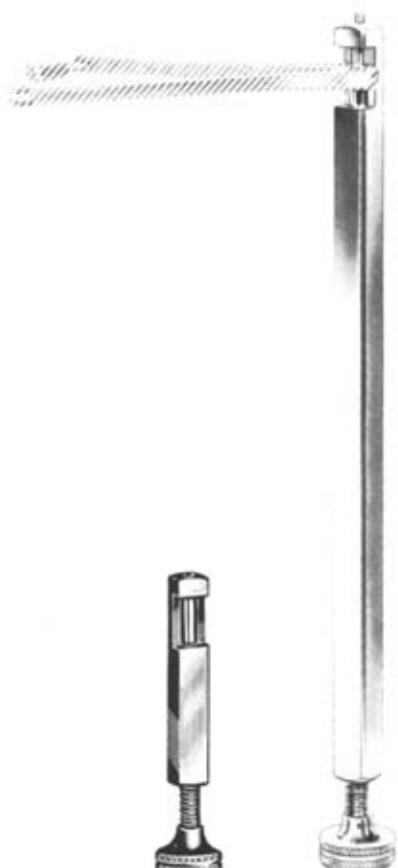
Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco

Anastomosenklemmen und Zubehör  
Anastomosis clamps and Accessories  
Clamps à anastomose et accessoires  
Clamps para anastomosis y accesorios  
Pinze per anastomosi e accessori



DE MARTEL-WOLFSON  
M64.282.26  
26 cm

cm      DE MARTEL-WOLFSON  
5      M64.280.05  
7      M64.280.07  
10     M64.280.10  
Set/3



DE MARTEL-WOLFSON  
M64.284.08-M64.284.23  
8,5 cm      23 cm

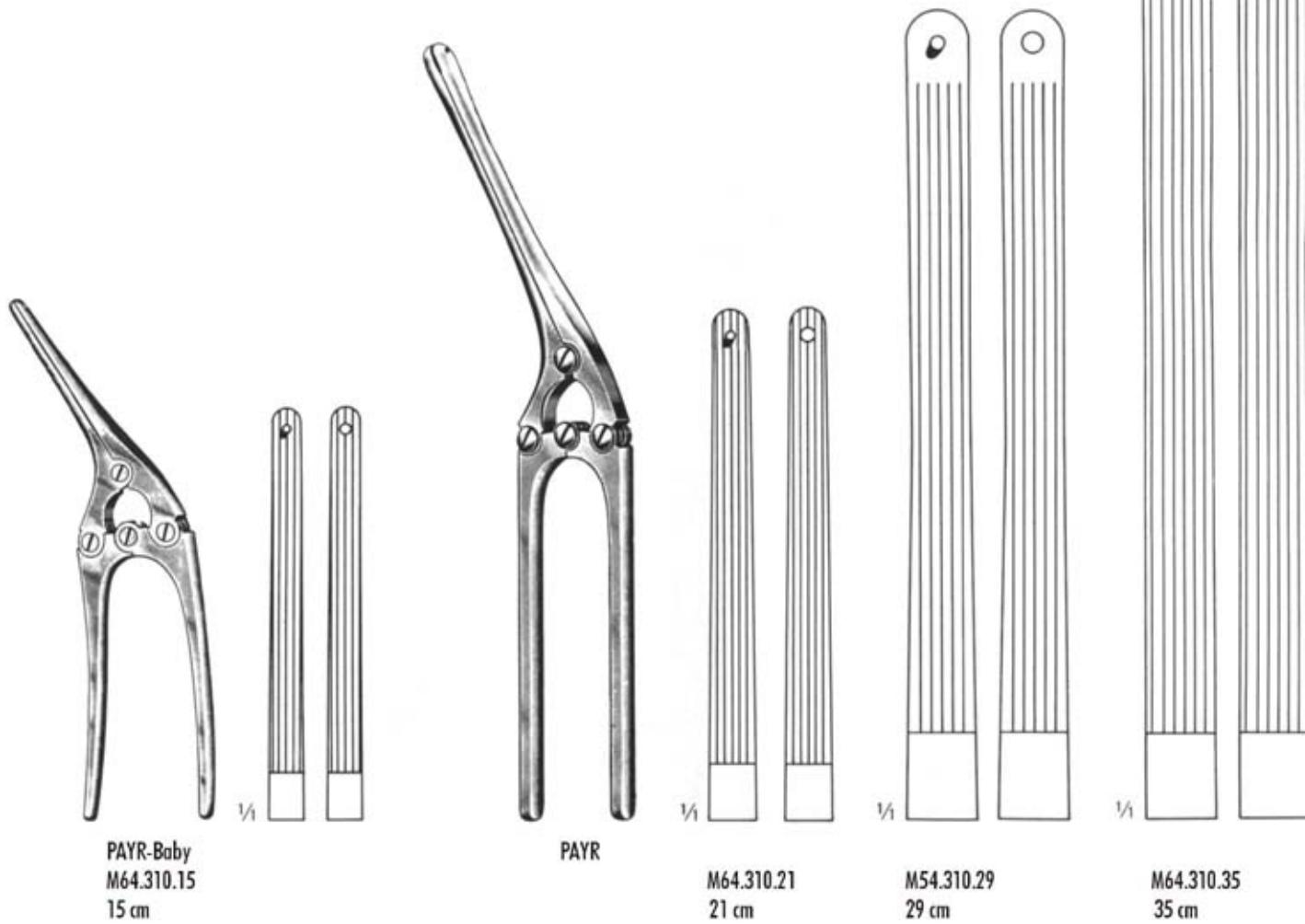
Magenklemmen  
Stomach Clamps  
Pinces-clamps stomacales  
Pinzas-clamps estomacales  
Pinze stomachali

Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco



Darm, Magen  
Intestines and Stomach  
Intestin, Estomac  
Intestines, Estómago  
Intestini, Stomaco

Magenklemmen  
Stomach Clamps  
Pince-clamps stomacales  
Pinzas-clamps estomacales  
Pinze stomacali



Magen- und Darmnähapparat . Stomach and Intestinal Suturing Apparatus . Apparelli à sutures stomacales et intestinales  
Aparato para suturas estomacales e intestinales . Apparecchio per suture stomachali e intestinali



Prostata - Hacken, -faßzange  
Prostatic Retractors, Grasping forceps  
Ecarteurs à prostate, Pince à saisir la prostate  
Separadores Pinza para coger prostata  
Divaricatori, Pinza per afferrare la prostata

Urologie  
Urology  
Urologie  
Urología  
Urologia



YOUNG  
M66.101.21  
21 cm



YOUNG  
M66.103.22  
22 cm



YOUNG  
M66.105.21  
21 cm



YOUNG  
M66.106.20  
20 cm



MILLIN  
M66.111.23-M66.125.24

Atraumatisch  
atraumatic  
atraumatique  
atraumática  
atraumatica

M66.116.23  
23 cm

Für die Kapsel  
for the capsule  
Pour la capsule  
Para la cápsula  
Per la capsula



MILLIN  
M66.123.23  
23 cm



MILLIN  
M66.125.24  
24 cm

für die vord. Lappen  
Anterior lobe  
Pour lobe antérieur  
Para lobo anterior  
Per lobo anteriore

Fadenführer  
Ligature Carrier  
Porte-ligature  
Porta-ligaduras  
Portafilo

Urologie  
Urology  
Urologie  
Urología  
Urologia

Blasenspatel,-Wundsperrer  
Bladder Retractors, Spreaders  
Spatules, Ecarteurs vésicaux  
Expáctulas, Separadores vesicales  
Spatole, Divaricatori vesicali



JUDD-MASSON  
M66.150.00



LEGUEU  
M66.147.27

KOCHER  
M66.149.27



THOMSON-WALKER  
M66.160.00

Urologie  
Urology  
Urologie  
Urología  
Urologia

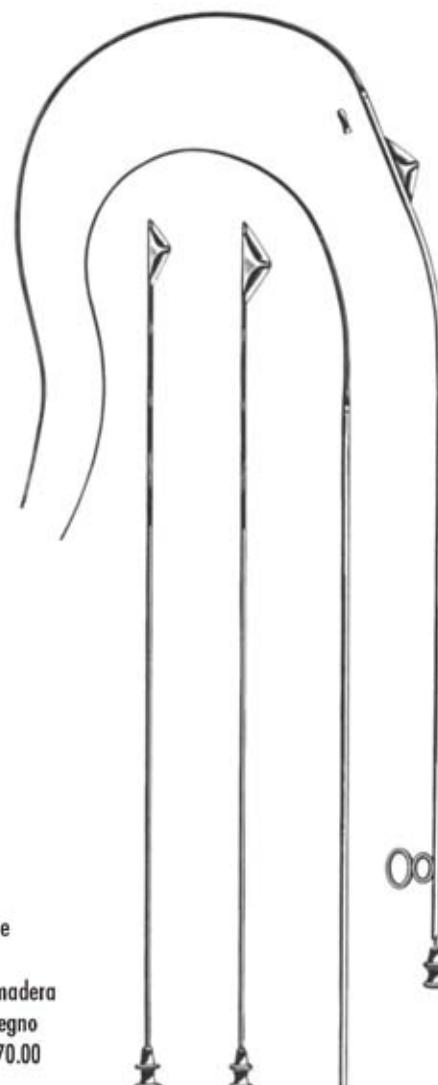


LEGUEU  
M66.163.00



MILLIN  
M66.165.00

Urethrotom, Messer auswärts  
Urethrotome, cutting outward  
Urétrotome, tranchant exérieur  
Uretrotomo, coltelli esteriori



M66.170.01  
Holzetui  
Wooden Case  
Boite bois  
Estuche de madera  
Astuccio in legno  
f./p. M66.170.00

MAISONNEUVE  
M66.170.00  
compl.

Fremdkörperzangen  
Foreign Body Forceps  
Pinces à corps étrangers  
Pinzas para cuerpos extraños  
Pinze per corpi estranei

cm	MATHIEU
20	M66.168.20
28	M66.168.28

Urologie  
Urology  
Urologie  
Urología  
Urologia

Selretlöffel, Katheterspanner  
Secretions scoops, Catheter introducer  
Cuiller à sécations, Instrucisseur de sondes  
Cucharillas p. Secreciones, Introductor de catéteres  
Cucchiai per secrezioni, mandrini per sonde uretrali

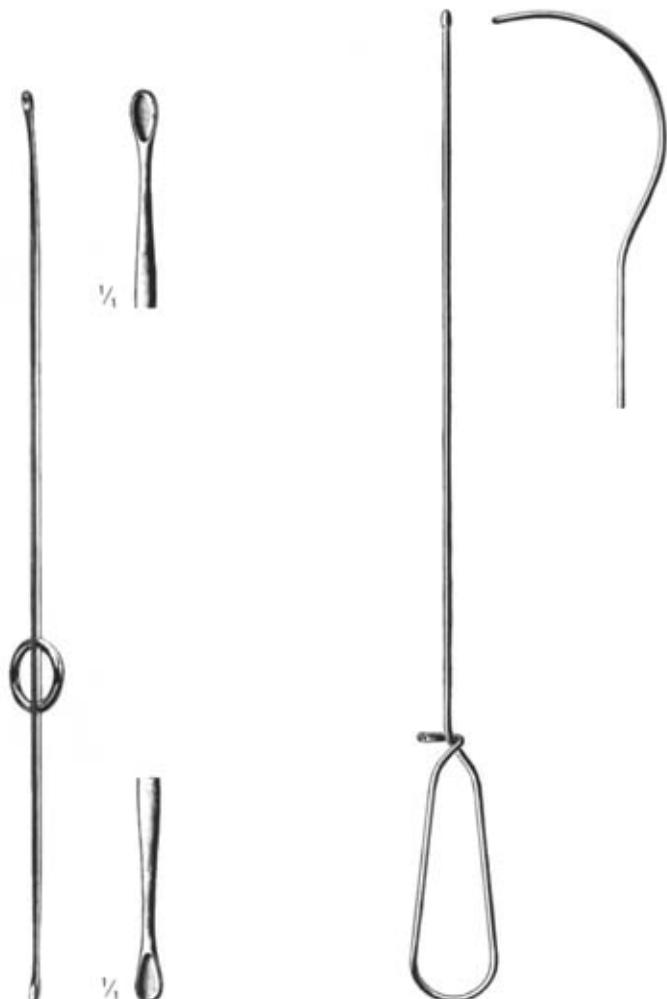
Penisklemmen  
Meatus clamps  
Compresseurs de l'urètre  
Compresores uretrales  
Serrapene



STOCKMANN  
M66.175.08  
8 cm

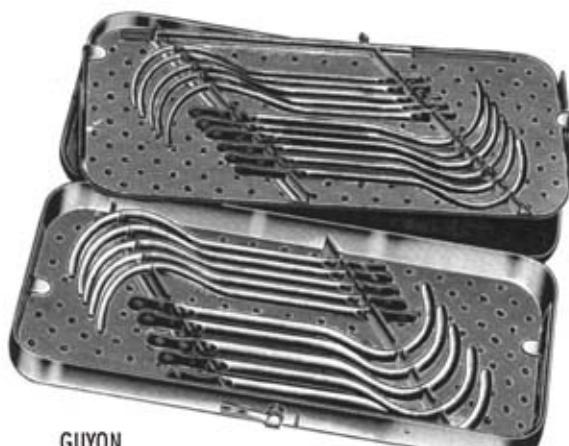


STRAUSS  
M66.177.11  
11 cm



GUTTMANN  
M66.180.26  
GUYON  
M66.184.39 M66.185.35  
39 cm 35 cm

Harnröhren-dilatationsbesteck  
Urethral dilation set  
Jeu d'instruments pour la dilatation de l'urètre  
Juego de instrumentos para la dilatación de la uretra  
Set di strumenti per la dilatazione uretrale



GUYON  
M66.200.00  
compl.

Dilatations-Bougies, metall-katheter  
 Dilating Bougies, metal Catheters  
 bougies dilatatrices, Sondes métalliques  
 Bujias dilatadoras, sondas metálicas  
 candelette dilatatrici, sindé metalliche

Urologie  
 Urology  
 Urologie  
 Urología  
 Urologia



Charr./F.G.	van BUREN	GUYON*		COXETER
8	M66.201.08	M66.205.08	M66.211.08	M66.213.08
10	M66.201.10	M66.205.10	M66.211.10	M66.213.10
12	M66.201.12	M66.205.12	M66.211.12	M66.213.12
14	M66.201.14	M66.205.14	M66.211.14	M66.213.14
16	M66.201.16	M66.205.16	M66.211.16	M66.213.16
18	M66.201.18	M66.205.18	M66.211.18	M66.213.18
20	M66.201.20	M66.205.20	M66.211.20	M66.213.20
22	M66.201.22	M66.205.22	M66.211.22	M66.213.22
24	M66.201.24	M66.205.24	M66.211.24	M66.213.24
26	M66.201.26	M66.205.26		
28	M66.201.28	M66.205.28		
30	M66.201.30	M66.205.30		
32	M66.201.32	M66.205.32		
34	M66.201.34	M66.205.34		
36	M66.201.36	M66.205.36		
38		M66.205.38		Ch./F.G.
40		M66.205.40		No.
	M66.201.00		* Zwischengrößen:	9 M66.205.09
	Set compl.		Intermediate sizes:	11 M66.205.11
8-36			Dimensions intermédiaires:	.
			Dimensiones intermediarias::	.
			Dimensioni intermediarii:	39 M66.205.39

Mastdarm  
Rectum  
Rectum  
Recto  
Retto

Mastdarm-Spekula  
Rectal Specula  
Spéculum rectaux  
Expéculos rectales  
Specoli rettali



Pediatrics

MARTIN-NASAL  
M68.135.13  
13cm  
Straight



MARTIN-NASAL  
M68.140.13  
13 cm  
Curved

Mastdarm-Spreizer  
anal Retractors  
Dilatateurs p. Anus et rectum  
separadores rectales  
Dilatatori per l'ano e il retto

Mastdarm  
Rectum  
Rectum  
Recto  
Retto



ALAN-PARKS  
M68.147.00  
compl.  
13,5 cm



SMITH-BUIE  
M68.150.15  
75 x 23 mm  
15 cm

M68.148.00  
kaltlicht-Adapter für M68.147.00  
cold Light Attachment for M68.147.00  
Adaptateur lumière froide pour M68.147.00  
Adattatore luce fredda per M68.147.00

Rektoskop  
Rectoscope  
Rectoscope  
Restoscopio  
Rettoscopio



STRAUSS  
M68.160.00  
compl.

STRAUSS  
kaltlicht . Cold light . Lumière froide . Luz fría . Luce fredda  
M68.161.00 compl

Mastdarm  
Rectum  
Rectum  
Recto  
Retto

Anoskope, Proktoskope  
Anoscopes, Proctoscopes  
anunscopes, Proctoscopes  
Anoscopios, Proctocopios  
Anoscopi, Proctosci



IVES-FANSLER  
M68.210.22  
22 mm  
L = 80 mm

Ø mm HIRSCHMANN  
16 M68.212.16  
19 M68.212.19  
22 M68.212.22  
L = 65 mm



Mm  
Ø x L KELLY  
22 x 50 M68.220.05  
22 x 100 M68.220.10  
22 x 140 M68.220.14  
22 x 200 M68.220.20



Ø mm KELLY  
21 M68.224.21  
27 M68.224.27  
L = 50 mm

Cystikus - .Haken  
Cystic Hooks  
Ecarteurs rectaux  
Ganchos rectales  
Uncini rettali



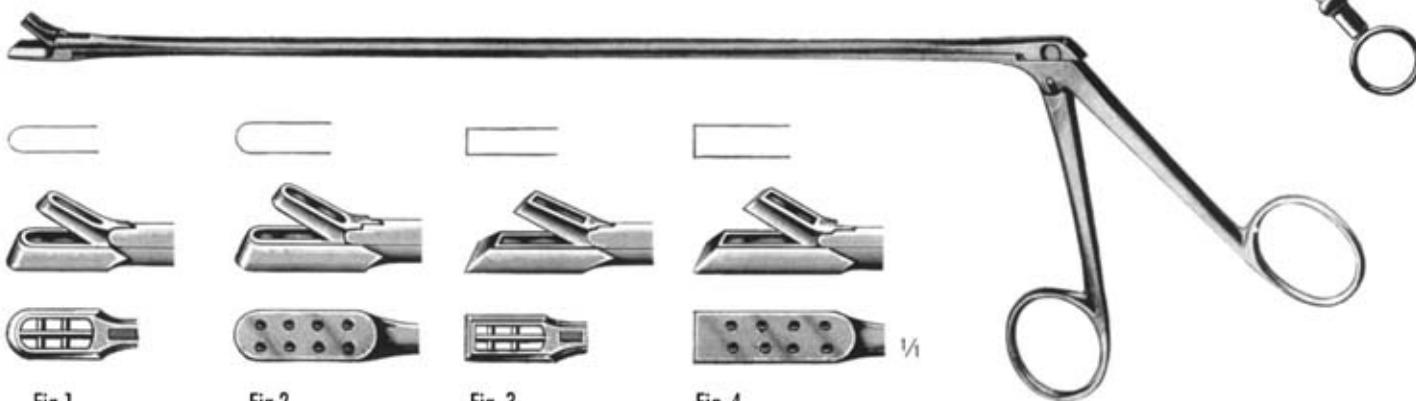
PRATT  
M68.251.01-M68.251.03

BUIE  
M68.261.41  
41 cm

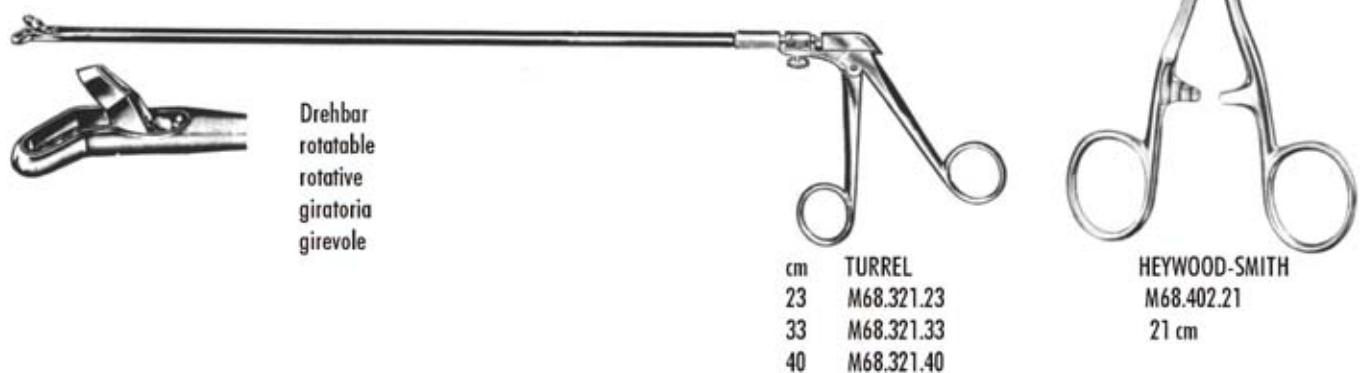
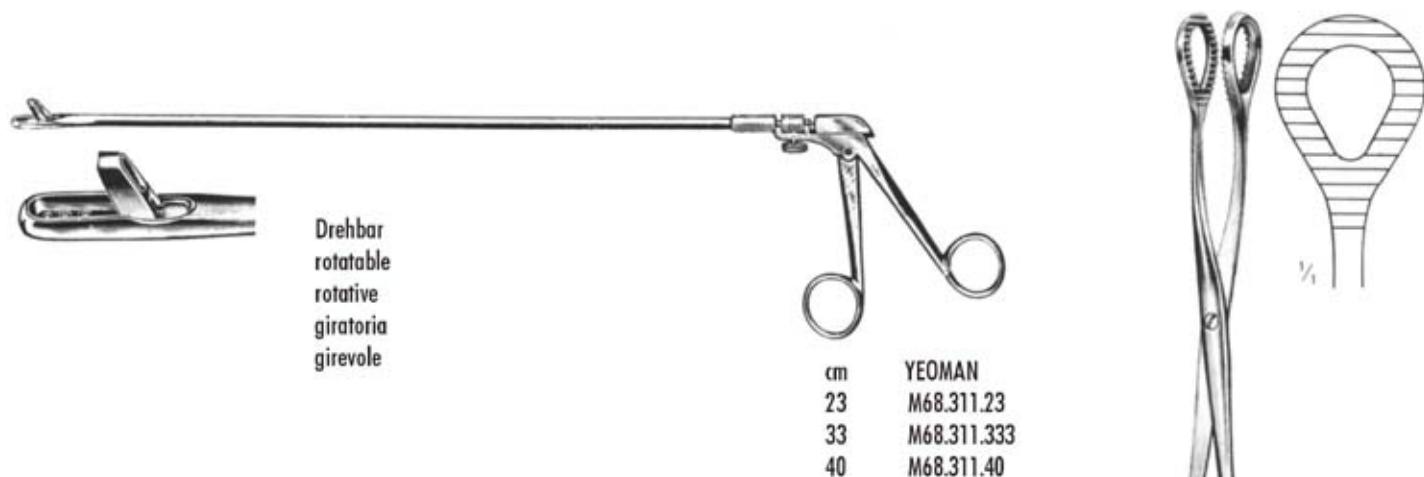
Mastdarm  
Rectum  
Rectum  
Recto  
Retto

Biopsie-Zangen  
Biopsy specimen forceps  
Pinces emporte-piece à biopsie  
Pinzas sacabocado para biopsia  
Pinze per biopsia

WESTON  
M68.263.30  
30 cm



M68.301.28	M68.302.28	M68.303.28	M68.304.28	28 cm	YEOMAN
M68.301.35	M68.302.35	M68.303.35	M68.304.35	35 cm	
M68.301.42	M68.302.42	M68.303.42	M68.304.42	42 cm	



HEYWOOD-SMITH  
M68.402.21  
21 cm

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Scheiden-Spekula  
Vaginal Specula  
Dpeculums vaginaux  
Expeculos vaginalles  
specoli vaginali



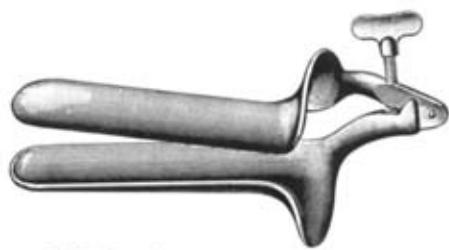
GRAVE

Fig.	mm	Standard	Laser Mod.
1	75 x 20	M70.110.01	
2	95 x 35	M70.110.02	M70.114.02
3	115 x 35	M70.110.03	M70.114.03

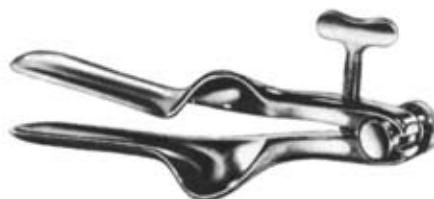


PEDERSON

Fig.	mm
1	75 x 13
2	100 x 22
3	120 x 25



COLLIN Fig. mm  
M70.130.01 1 85 x 30  
M70.130.02 2 100 x 35  
M70.130.03 3 110 x 40



COLLIN  
M70.131.00  
65 x 20 mm



COLLIN  
M70.132.00  
65 x 10 mm



CUSCO

Fig.	mm	Standard	Laser Mod
1	75 x 32	M70.140.01	
2	85 x 35	M70.140.02	M70.144.02
3	100 x 35	M70.140.03	M70.144.03



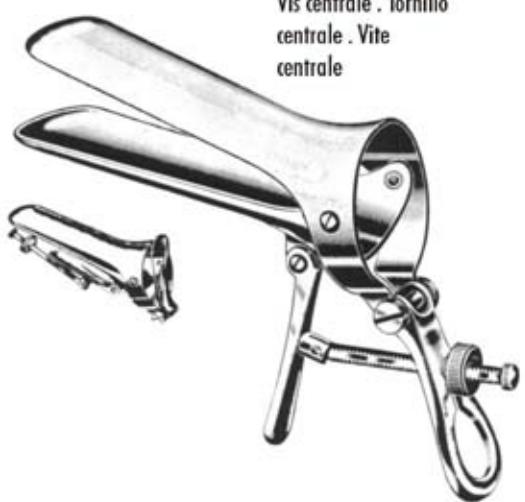
Scheiden-Spekula  
Vaginal Specula  
Dpeculums vaginaux  
Expeculos vaginales  
specoli vaginali

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecologia

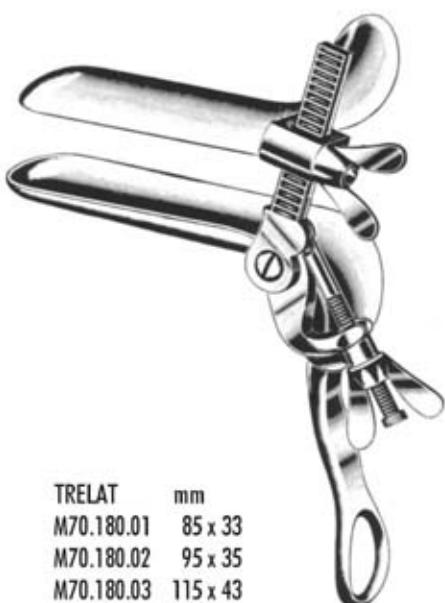


Schweizer Modell . Swiss Pattern  
Modele suisse Modelo suizo  
Modello svizzero

CUSCO      Fig.      mm  
M70.160.01    1      90 x 23-25  
M70.160.02    2      100 x 25-27  
M70.160.03    3      110 x 27-30



CUSCO      Fig.      mm  
M70.150.01    1      75 x 32  
M70.150.02    2      85 x 36  
M70.150.03    3      95 x 37



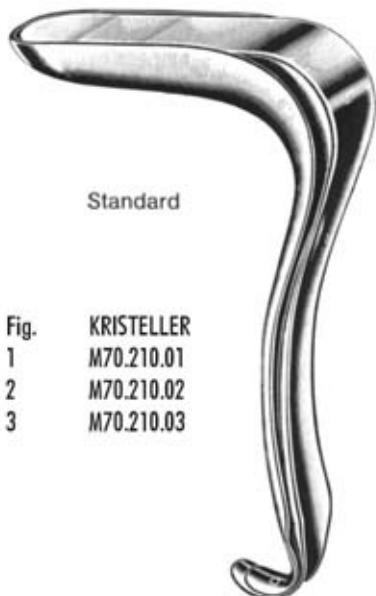
TRELAT      mm  
M70.180.01    85 x 33  
M70.180.02    95 x 35  
M70.180.03    115 x 43



SEMM      mm  
M70.190.01    100 x 17-20  
M70.190.02    100 x 25-30

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Scheiden-Spekula  
Vaginal Specula  
Dpeculum vaginale  
Expeculos vaginalis  
specoli vaginali

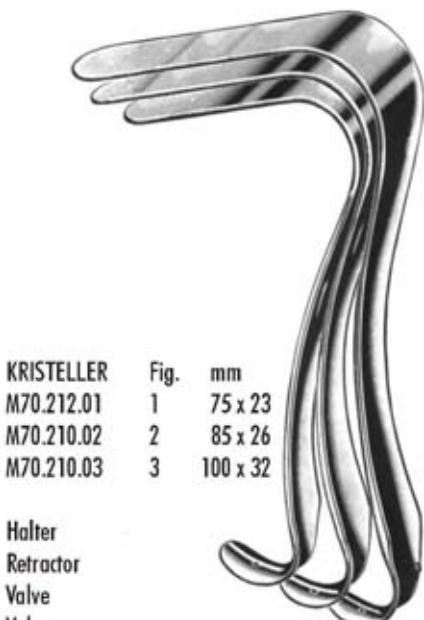
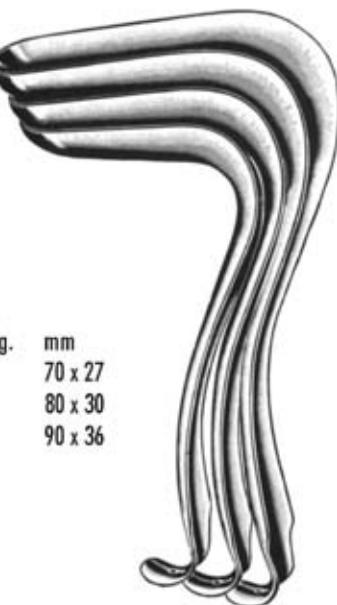


Standard

Fig.	KRISTELLER
1	M70.210.01
2	M70.210.02
3	M70.210.03

KRISTELLER	Fig.	mm
M70.211.01	1	70 x 27
M70.211.02	2	80 x 30
M70.211.03	3	90 x 36

Spekulum  
Speculum  
Speculum  
Expeculo  
Specolo



KRISTELLER	Fig.	mm
M70.212.01	1	75 x 23
M70.210.02	2	85 x 26
M70.210.03	3	100 x 32

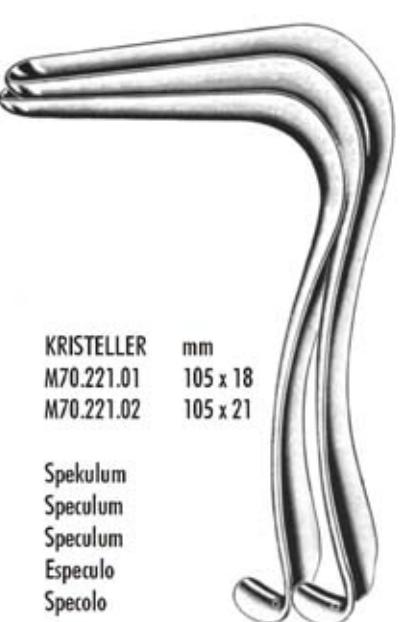
Halter  
Retractor  
Valve  
Valva

Mit konischen Blättern, für Jungfrauen  
With taper blades, for virgins  
A valves coniques, pour vierges  
Con valve coniche, per vergini



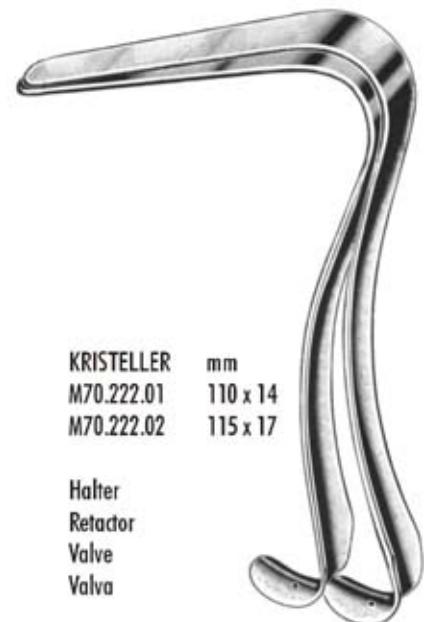
Fig.	KRISTELLER
1	M70.220.01
2	M70.220.02

Satz  
Set  
Jeu  
Juego  
Set



KRISTELLER	mm
M70.221.01	105 x 18
M70.221.02	105 x 21

Spekulum  
Speculum  
Speculum  
Expeculo  
Specolo



KRISTELLER	mm
M70.222.01	110 x 14
M70.222.02	115 x 17

Halter  
Retractor  
Valve  
Valva

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología



Fig. KRISTELLER  
1 M70.230.01  
2 M70.230.02  
3 M70.230.03

Sat  
Set  
Jeu  
Jeugo  
Set

Flasche Specula  
Specula Flat Hollow  
Speculums plats  
Especulos con huecos planos  
Specolo

KRISTELLER Fig. mm  
M70.321.01 1 105 x 26  
M70.321.02 2 105 x 28  
M70.321.03 3 105 x 33

Spekulum  
Speculum  
Speculum  
Especulo  
Specolo



KRISTELLER Fig. mm  
M70.232.01 1 115 x 22  
M70.232.02 2 115 x 24  
M70.232.03 3 115 x 29

Halter  
Retractor  
Valve  
Valva

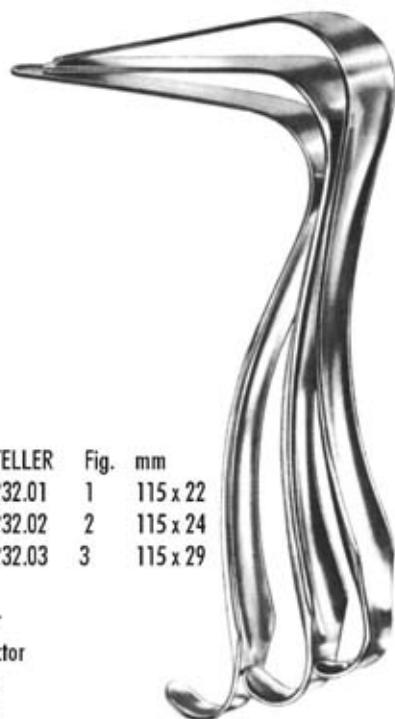


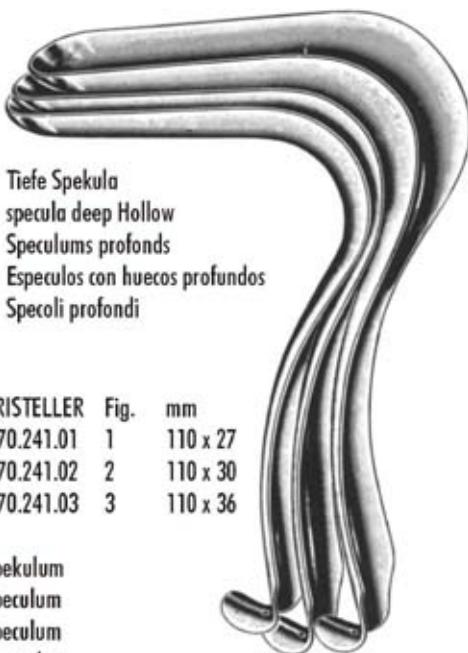
Fig. KRISTELLER  
1 M70.240.01  
2 M70.240.02  
3 M70.240.03

Sat  
Set  
Jeu  
Juego  
Set

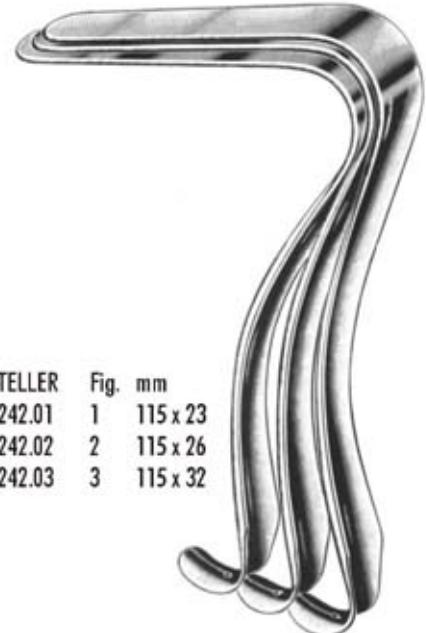
Tiefe Spekula  
specula deep Hollow  
Speculums profonds  
Especulos con huecos profundos  
Specoli profondi

KRISTELLER Fig. mm  
M70.241.01 1 110 x 27  
M70.241.02 2 110 x 30  
M70.241.03 3 110 x 36

Spekulum  
Speculum  
Speculum  
Especulo  
Specolo

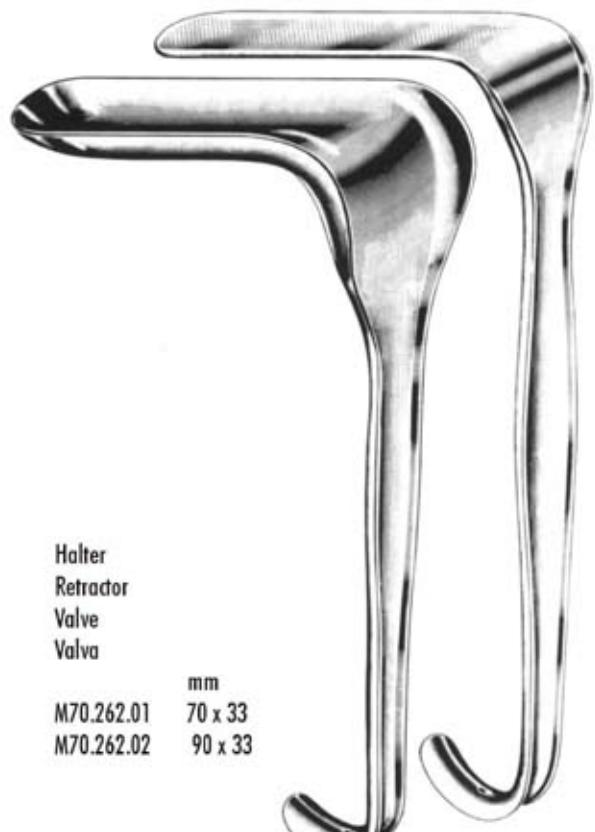


KRISTELLER Fig. mm  
M70.242.01 1 115 x 23  
M70.242.02 2 115 x 26  
M70.242.03 3 115 x 32



Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Schneiden-spekula  
Vaginal specula  
Speculum vaginaux  
specoli vaginali



Schneiden-Spekula  
Vaginal Specula  
Especulos vaginales  
Specoli vaginali

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecologia



JACKSON	Fig.	mm
M70.271.01	1	75 x 38
M70.271.02	2	90 x 38
M70.271.03	3	100 x 38



- Fig. 1 = klein/small/petit  
pequeno/piccolo  
Fig. 2 = mittel/medium/moyen  
mediano/medio  
Fig. 3 = groß/large/grand  
grande



SIMS	Fig.
M70.281.01	1
M70.281.02	2
M70.281.03	3

SIMS	fig.
M70.291.01	1
M70.291.02	2
M70.291.03	3
M70.291.00	Set



DOYEN	Fig.	mm
M70.301.01	1	55 x 35
M70.301.02	2	85 x 35
M70.301.03	3	115 x 35
M70.303.03	1	55 x 45
M70.303.02	2	85 x 45
M70.303.03	3	115 x 45
M70.303.04	4	160 x 45
M70.305.01	1	55 x 60
M70.305.02	2	85 x 60
M70.305.03	3	115 x 60
M70.305.04	4	160 x 60



DOYEN  
M70.301.01 - M70.305.04

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología



Loses Gewicht  
Detachable weight  
Poids démontable  
Pesa desmontable  
Peso smontabile

AUVARD  
M70.307.00 M70.309.00

Festes Gewicht  
fixed Weight  
Poids fixe  
Pesa fija  
Peso fisso



mm	BREISKY
100 x 20	M70.310.20
100 x 25	M70.310.25
100 x 30	M70.310.30
100 x 35	M70.310.35
100 x 40	M70.310.40
130 x 20	M70.310.20
130 x 25	M70.313.25
130 x 25	M70.313.25
130 x 30	M70.313.30
130 x 40	M70.313.40
155 x 40	M70.315.40



mm	LANDAU
100 x 28	M70.319.28
100 x 38	M70.319.38



FRIEDMANN  
M70.351.10  
10 cm

Schneiden-Spekula  
Vaginal Specula  
Especulos vaginales  
Specoli vaginali

Standard  
M70.360.24  
KOGAN  
24 cm  
LASER  
M70.364.24

Uterus-Dilatatoren  
Uterine Dilators  
Dilatateurs utérins  
Dilatadores uterinos  
Dilatatori uterini



mm	HEGAR	mm
1	M70.410.01	M70.415.01 1,5
2	M70.410.02	M70.415.02 2,5
3	M70.410.03	M70.415.03 3,5
4	M70.410.04	M70.415.04 4,5
5	M70.410.05	M70.415.05 5,5
6	M70.410.06	M70.415.06 6,5
7	M70.410.07	M70.415.07 7,5
8	M70.410.08	M70.415.08 8,5
9	M70.410.09	M70.415.09 8,5
10	M70.410.10	M70.415.10 10,5
11	M70.410.11	M70.415.11 10,5
12	M70.410.12	M70.415.12 11,5
13	M70.410.13	M70.415.13 12,5
14	M70.410.14	M70.415.14 13,5
15	M70.410.15	M70.415.15 14,5
16	M70.410.16	M70.415.16 15,5
17	M70.410.17	M70.415.17 16,5
18	M70.410.18	
19	M70.410.19	
20	M70.410.20	
21	M70.410.21	
22	M70.410.22	
23	M70.410.23	
24	M70.410.24	
25	M70.410.25	
26	M70.410.26	
27	M70.410.27	M70.410.14 Satz/Set/Jeu/Juego
28	M70.410.28	M70.410.17 = 14
29	M70.410.29	M70.404.26 Satz/Set/Jeu/Juego
30	M70.410.30	M70.410.26 = 26

HEGAR  
M70.405.14  
4-17 mm  
14 Stück/ea./pces./c/u./pezzi



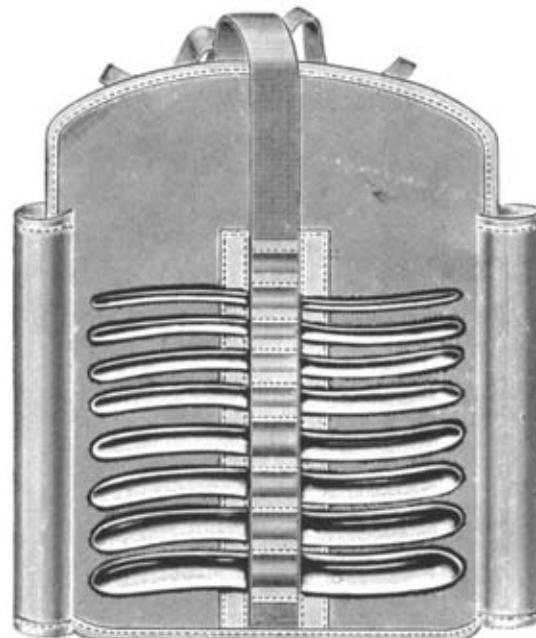
mm HEGAR  
4-17 M70.406.14 14 Stück/ea./pces./c/u./pezzi  
1-26 M70.406.26 26 Stück/ea./pces./c/u./pezzi

Uterus-Dilatatoren  
Uterine Dilators  
Dilatateurs utérins  
Dilatadores uterinos  
Dilatatori uterini



mm	HEGAR
1/2	M70.420.01
3/4	M70.420.03
5/6	M70.420.05
7/8	M70.420.07
9/10	M70.420.09
11/12	M70.420.11
13/14	M70.420.13
15/16	M70.420.15
17/18	M70.420.17
19/20	M70.420.19
21/22	M70.420.21
23/24	M70.420.23
25/26	M70.420.25

M70.424.08 Satz/Set/Jeu/Juego  
M70.420.03-M70.420.17 = 8  
M70.424.13 Satz/Set/Jeu/Juego  
M70.420.01-M70.420.25 = 13

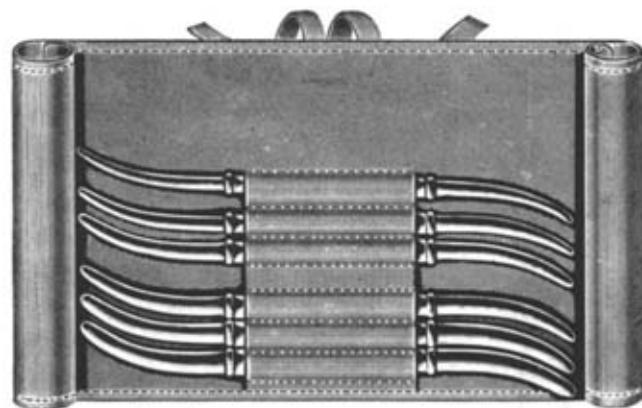


HEGAR  
M70.425.08  
3/4-17/18 mm  
8 Stück/ea./pees./c./u./pezzi



Mm                    HEGAR  
3/4-17/18            M70.426.08    8 Stück/ea./pees./c./u./pezzi  
1/2-25/26            M70.426.13    8 Stück/ea./pees./c./u./pezzi

Uterus-Dilatatoren  
Uterine Dilators  
Dilatateurs utérins  
Dilatadores uterinos  
Dilatatori uterini



HANK  
M70.436.08  
Set/6

mm	HANK	Fig. US
4,5/	M70.430.10	9/10
5,5/ 6	M70.430.12	11/12
6,5/ 7	M70.420.14	13/14
7,5/ 8	M70.430.16	15/16
8,5/10	M70.430.20	19720

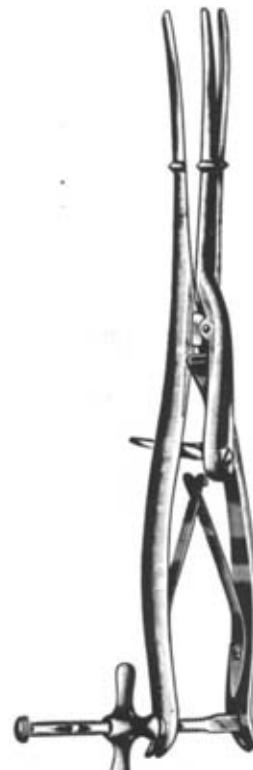
M70.70.435.06  
Set/6



GOODEL  
M70.441.34  
34 cm



WYLIE  
M70.443.29  
29 cm



SIMS  
M70.445.29  
29 cm

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Hakenzangen  
Tenaculum Forceps  
Pince pour abaissement du col de l'utérus  
Pinzas para coger el cuello de útero  
Pinze per abbassare il collo dell' utero



SCHROEDER  
M70.502.25  
25 cm



BRAUN  
M70.504.25  
25 cm



SKENE  
M70.505.24  
24 cm



DUPLAY  
M70.507.28  
28 cm



STAUDE-MOORE  
M70.508.17  
17 cm



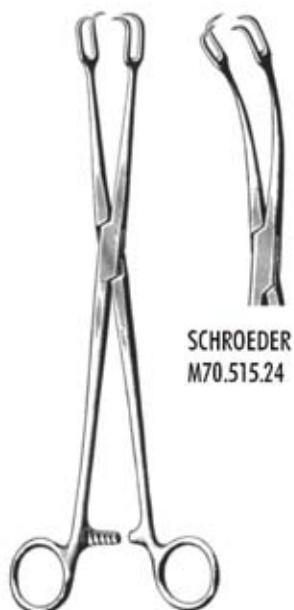
BARRETT  
M70.510.18  
18 cm



JARCHO  
M70.512.20  
20 cm

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Hakenzangen  
vulsellum forceps  
Pince Pour abaissement du col de l'utérus  
Pinzas para coger el cuello del útero  
Pinze per abbassare il collo dell'utero



SCHROEDER  
M70.514.24  
24 cm



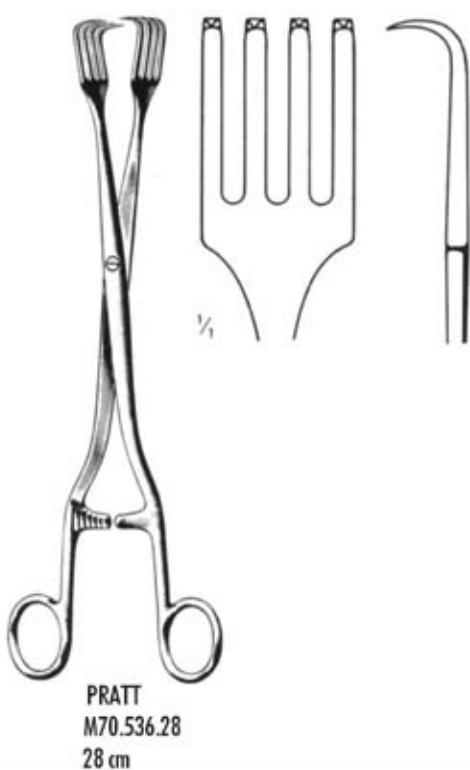
M70.524.06	6 mm	M70.525.06
M70.524.08	8 mm	M70.525.08
M70.524.10	10 mm	M70.525.10
24 cm		



TEALE  
M70.531.23  
23 cm



JACOBS  
M70.532.21 21 cm  
M70.533.21



PRATT  
M70.536.28  
28 cm



IOWA  
M70.539.26  
26 cm

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

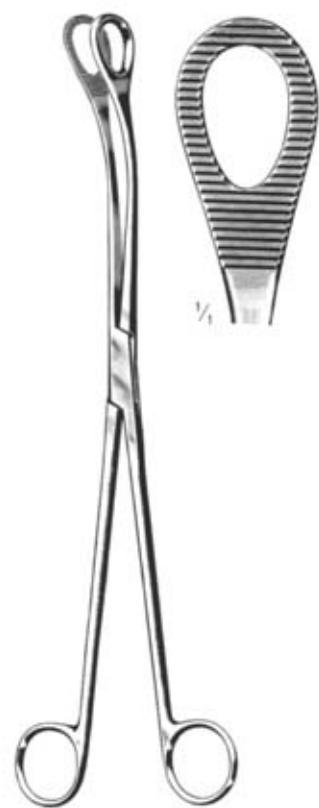
Uterus-Polyphenzangen  
Uterine Polypus Forceps  
Pince a polypes uterins  
Pinzas para polipos uterinos  
Pinze per polipi uterini



NOTO  
M70.540.27  
27 cm



DOYEN  
M70.542.20  
20 cm



KELLY  
M70.543.32  
32 cm



DARTIGUES  
M70.545.27  
27 cm



SOMER  
M70.547.23  
23 cm



COLLIN  
M70.549.25  
25 cm

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología



BEACHAM  
M70.559.26  
26 cm

Amiotom  
Amniotome  
Amniotome  
Amniotomo  
Amniotomo



BRAUN  
M70.565.28  
28 cm

Uterus-Depressoren  
Uterine Depressors  
Depresseurs utérins  
Depresores uterinos  
Depressori uterini



SIMS  
M70.567.26  
26 cm

Uterus - Sonden  
Uterine Sounds  
Hysterometres  
Histerometros  
Isterometri

Starr  
rigid  
rigide  
rigida  
rigida

Bieg sam  
malleable  
malleable  
maleable  
malleabile

SIMS  
M70.580.32 32 cm

Starr  
rigid  
rigide  
rigida  
rigida

MARTIN  
M70.582.32 32 cm

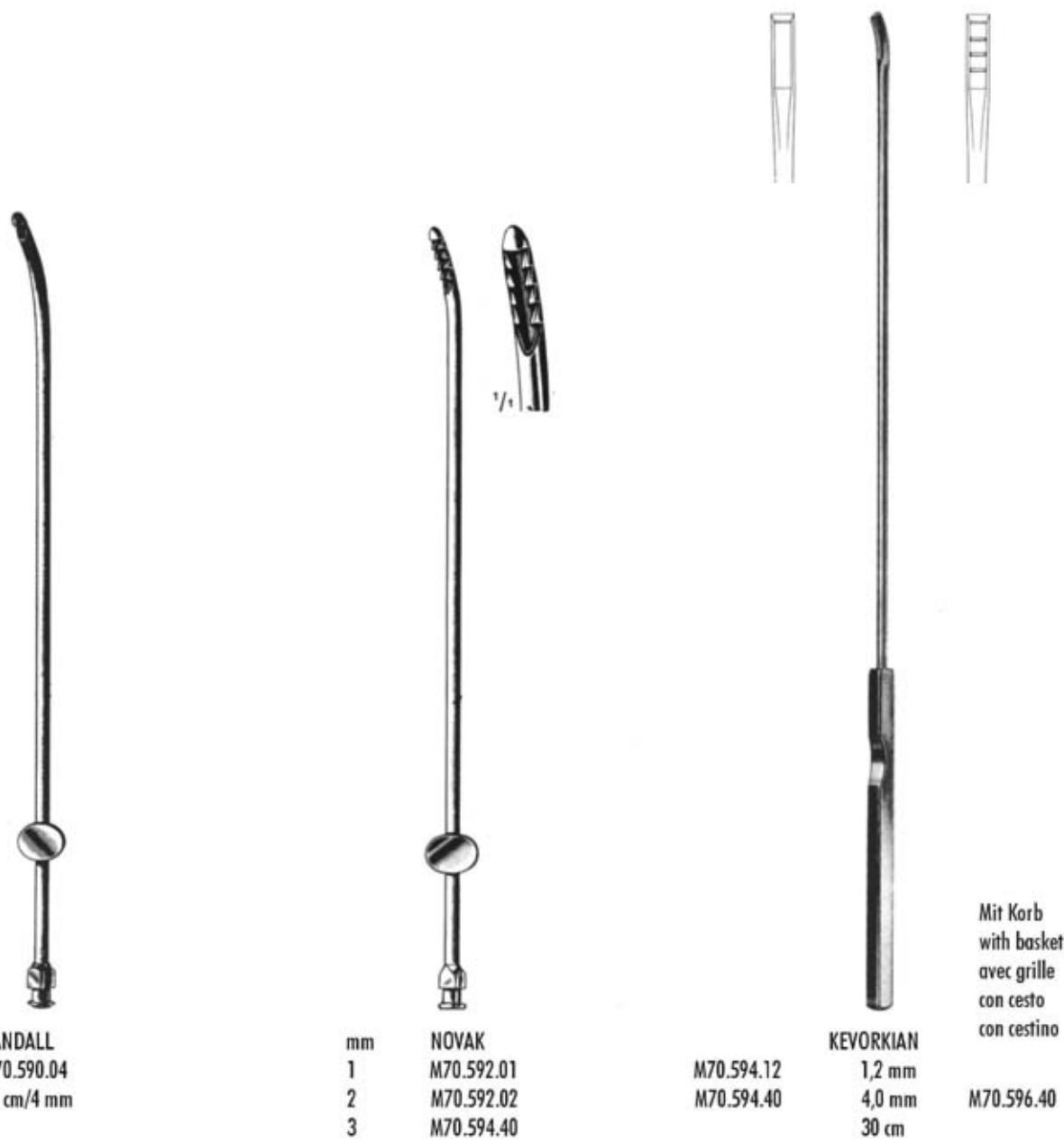
Bieg sam  
malleable  
malleable  
maleable  
malleabile

M70.583.32

COLLIN  
M7.584.28  
28 cm

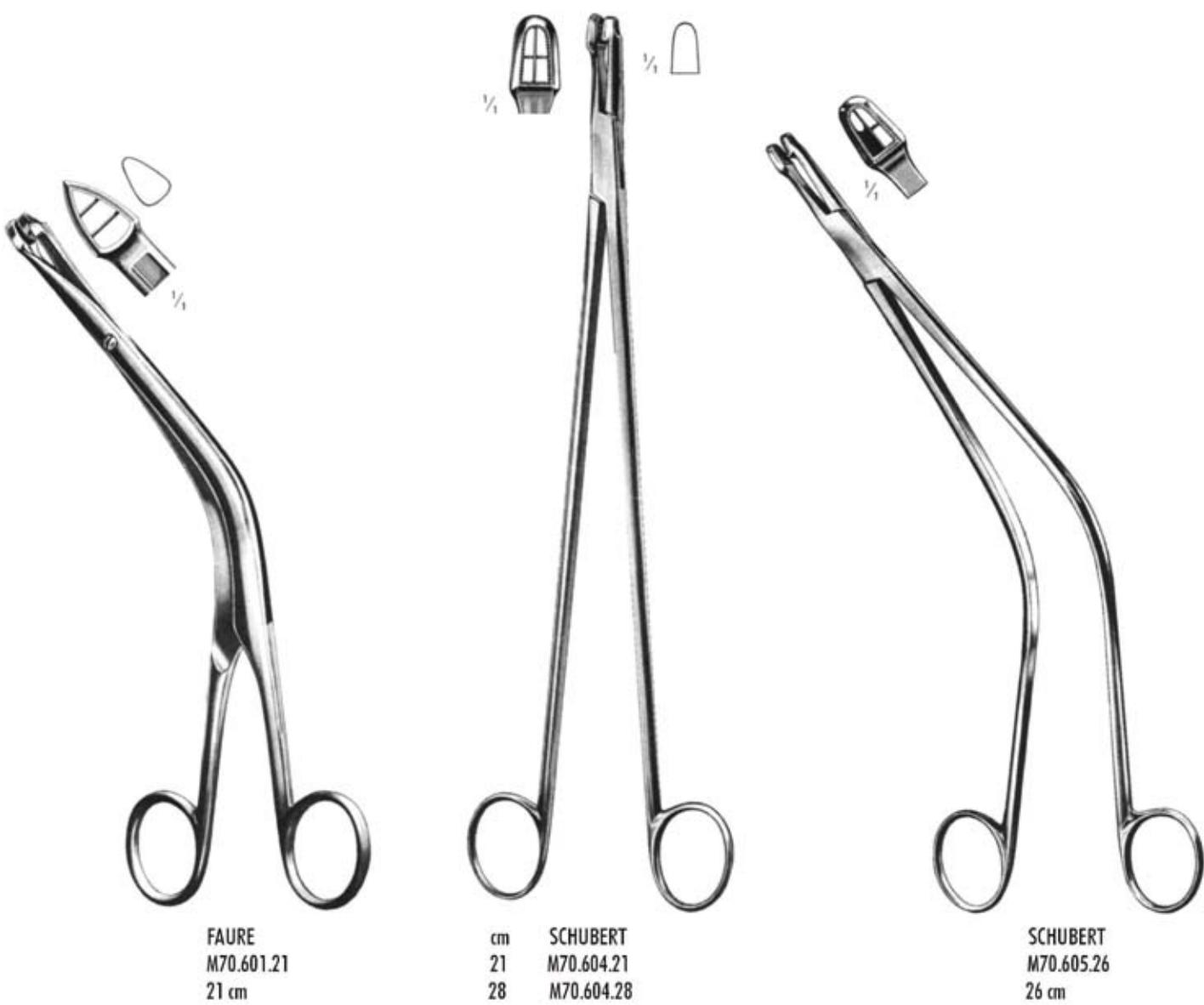
Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Uterus-Biopsie-Saugküretten  
Uterine biopsy Aspirating curettes  
Curettes aspirantes a biopsie de l'utérus  
Curetas aspiradoras p. La biopsia uterina  
Curette di aspirazione per biopsia



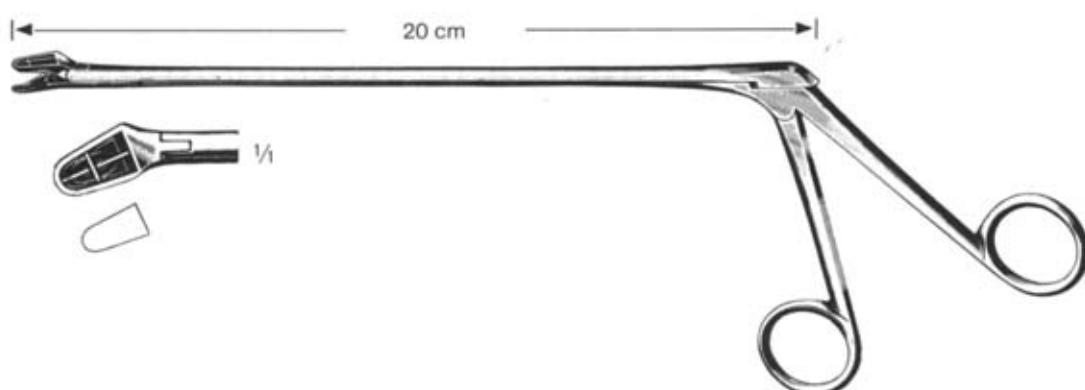
Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Probeexcisionszangen  
Biopsy specimen Forceps  
Pince emporte-piece pour le col de l'utérus  
Pinzas sacabocado para el cuello del útero  
Pinze taglienti per biopsia



Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Biopsiezangen  
Biopsy Specimen Forceps  
Pinces a biopsie  
Pinzas sacabocado p. Biopsia  
Pinze per biopsia



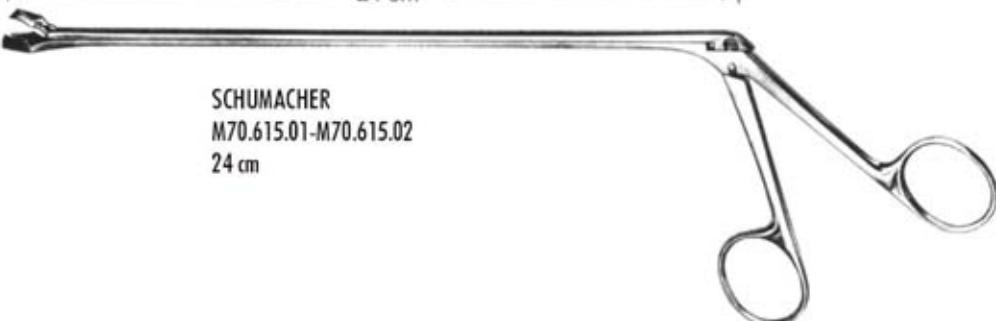
ALEXANDER  
M70.613.28  
28 cm

< M70.615.01  
< M70.615.02

Biopsiezangen  
Biopsy Specimen Forceps  
Pince à biopsie  
Pinzas sacabocado p. biopsia  
Pinze per biopsia



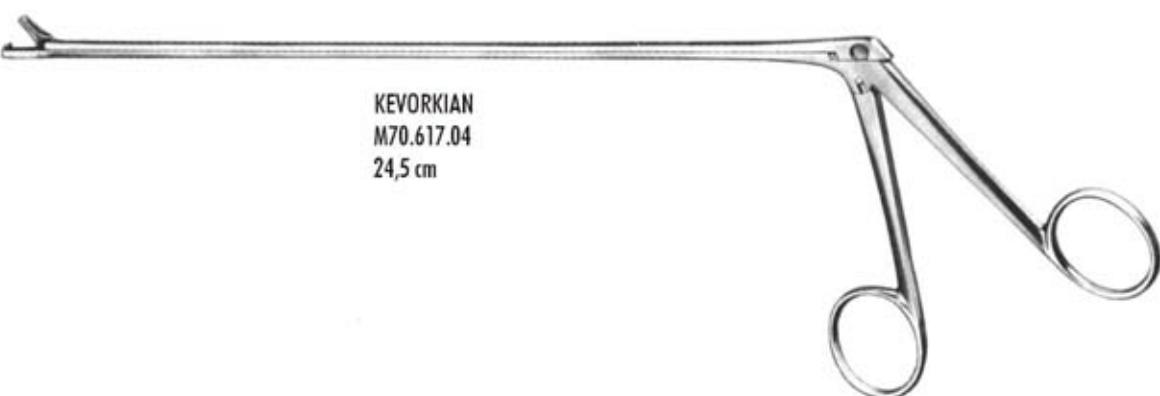
24 cm



SCHUMACHER  
M70.615.01-M70.615.02  
24 cm



3x9,7 mm

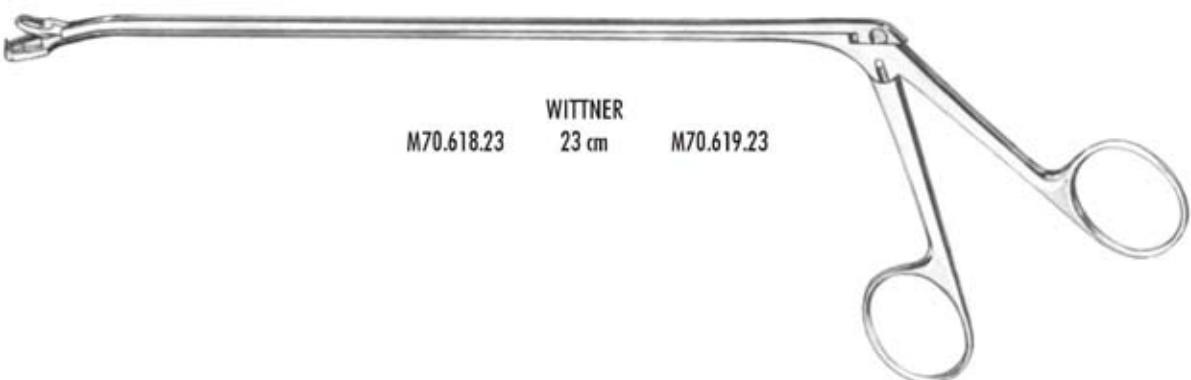


KEVORKIAN  
M70.617.04  
24,5 cm



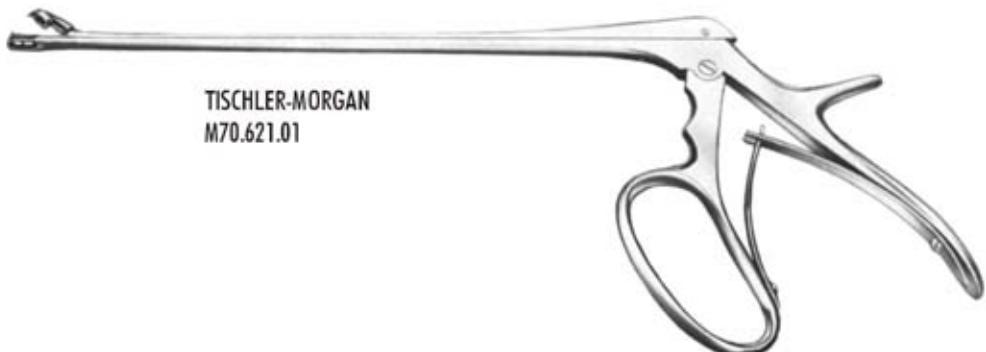
4 x 8 mm

WITTNER  
M70.618.23 23 cm M70.619.23



3 x 7 mm

TISCHLER-MORGAN  
M70.621.01

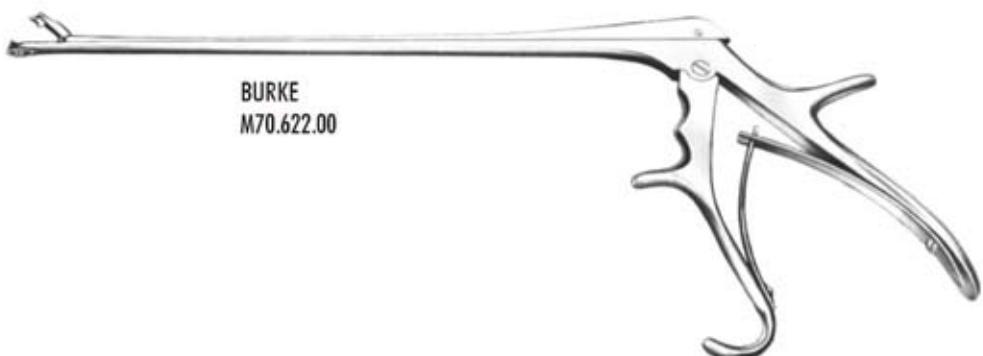


Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Biopsiezangen  
Biopsy Specimen Forceps  
Pinces à biopsie  
Pinzas sacabocado p. Biopsia  
Pinze per biopsia



Oval  
7 x 5 mm



BURKE  
M70.622.00



TISCHLER-Morgan

Fig. 1



oval ● 3,7 x 5 mm



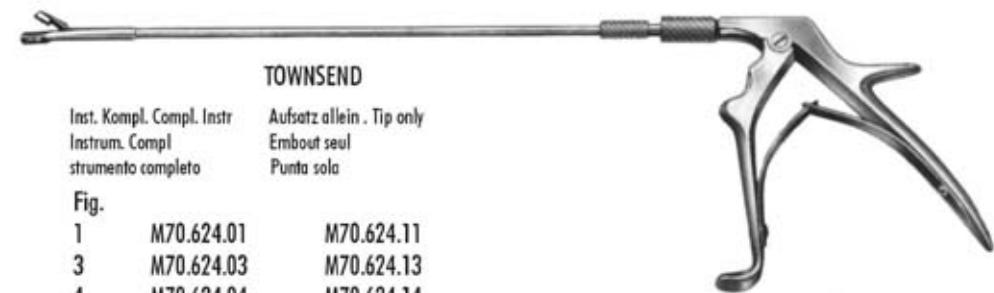
mini



- KEVORKIAN



● 3 x 8 mm



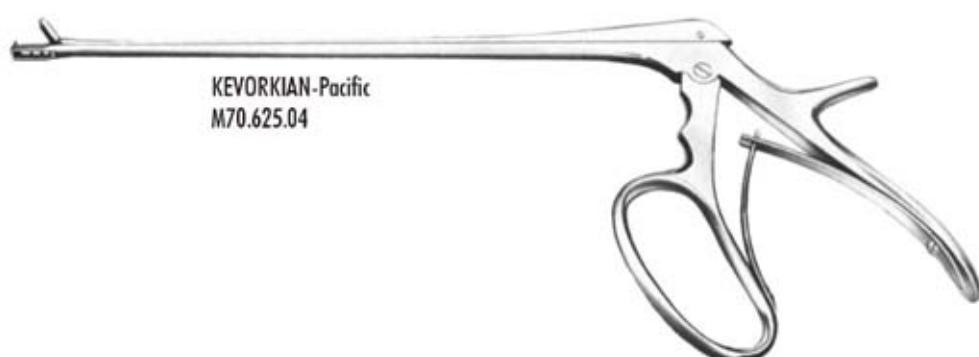
TOWNSEND

Inst. Kompl. Compl. Instr  
Instrum. Compl  
strumento completo

Aufsatz allein . Tip only  
Embout seul  
Punta sola

Fig.

1	M70.624.01	M70.624.11
3	M70.624.03	M70.624.13
4	M70.624.04	M70.624.14
5	M70.624.05	M70.624.15

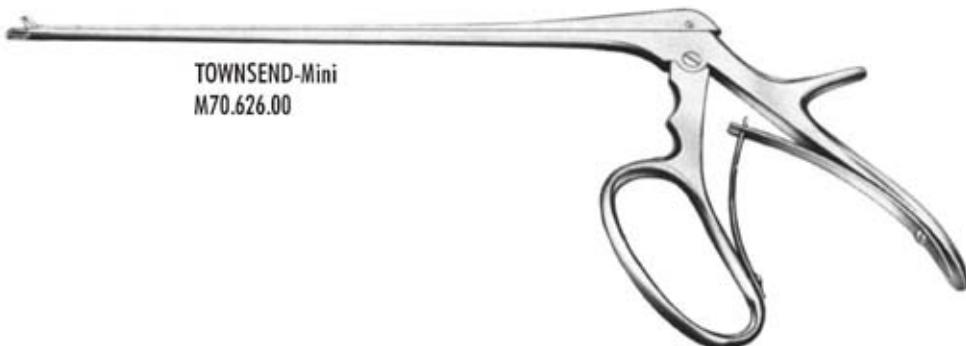


KEVORKIAN-Pacific  
M70.625.04

Biopsiezangen  
Biopsy Specimen Forceps  
Pinces à biopsie  
Pinzas sacabocado p. biopsia  
Pinze per biopsia



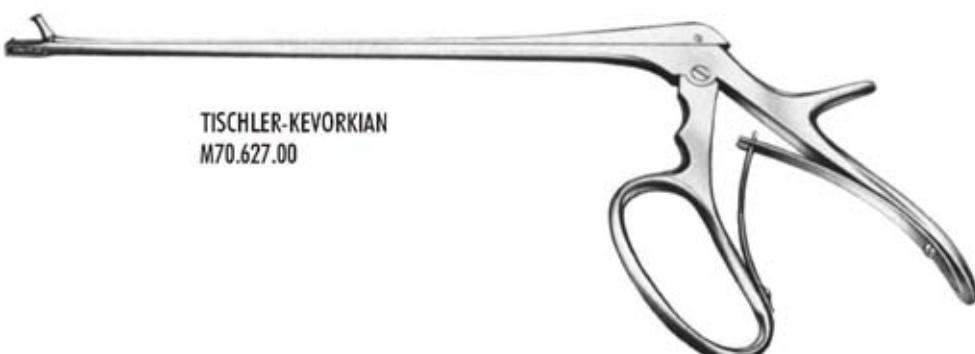
■ 2,3x4,2 mm



TOWNSEND-Mini  
M70.626.00



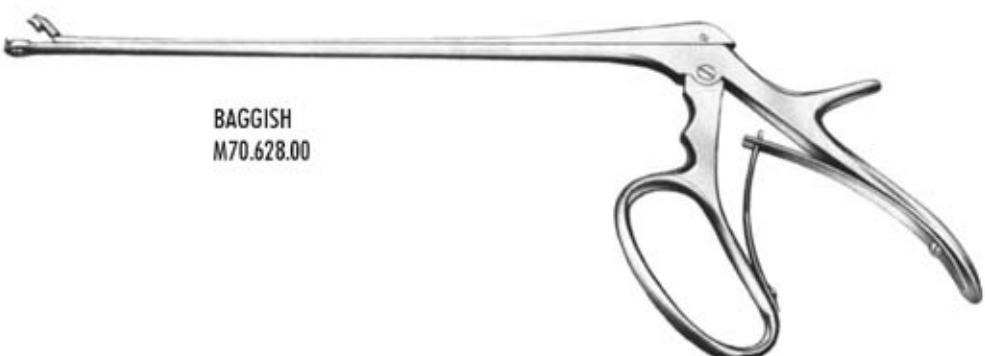
■ 3x9,5 mm



TISCHLER-KEVORKIAN  
M70.627.00



■ 4x6,5 mm



BAGGISH  
M70.628.00



■ 4x8 mm

EPPENDORFER  
M70.630.00



Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Biopsiezangen  
biopsy specimen forceps  
Pince a biopsie  
Pinzas sacabocado p. Biopsia  
Pinze per biopsia



EPPENDORFER



TISCHLER-MORGAN

Fig. 1



Fig. 2



Fig. 3



Fig. 4

KEVORKIAN



Instr. Kompl. . Compl instr.  
Instrum. Coml.  
strumento completo

Aufsat allein . Tip only  
Embout seul  
Punta sola

Fig.

1	M70.632.01	M70.632.11
2	M70.632.02	M70.632.12
3	M70.632.03	M70.632.13
4	M70.632.04	M70.632.14

Myom-Heber  
Myoma Screw  
Tracteur pour fibromes  
Tirabuzon para fibromas  
Tiramioi

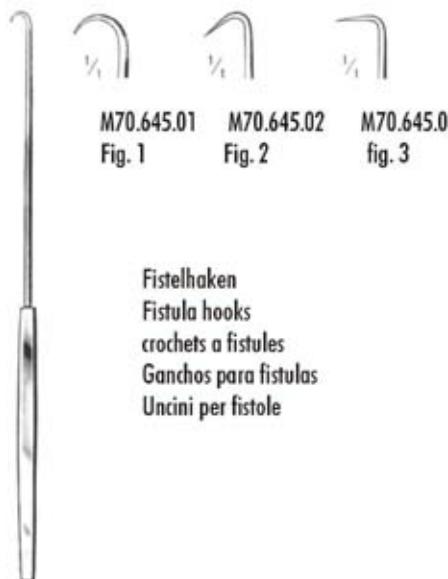
Myommesser  
Myoma Knife  
bistouri a fibromes  
Bisturi para fibromas  
busturi per fibromi



DOYEN  
M70.641.17  
17 cm



SEGOND  
M70.643.27  
27 cm



EMMET  
M70.645.01-M70.645.03  
22 cm

Fistelhaken  
Fistula hooks  
crochets a fistules  
Ganchos para fistulas  
Uncini per fistole

M70.645.01   M70.645.02   M70.645.03  
Fig. 1   Fig. 2   fig. 3

Salpingograph  
Salpingograph  
Salpingographe  
Salpingografo  
Salpingografo

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología



SCHULTZE  
M70.650.00  
compl.

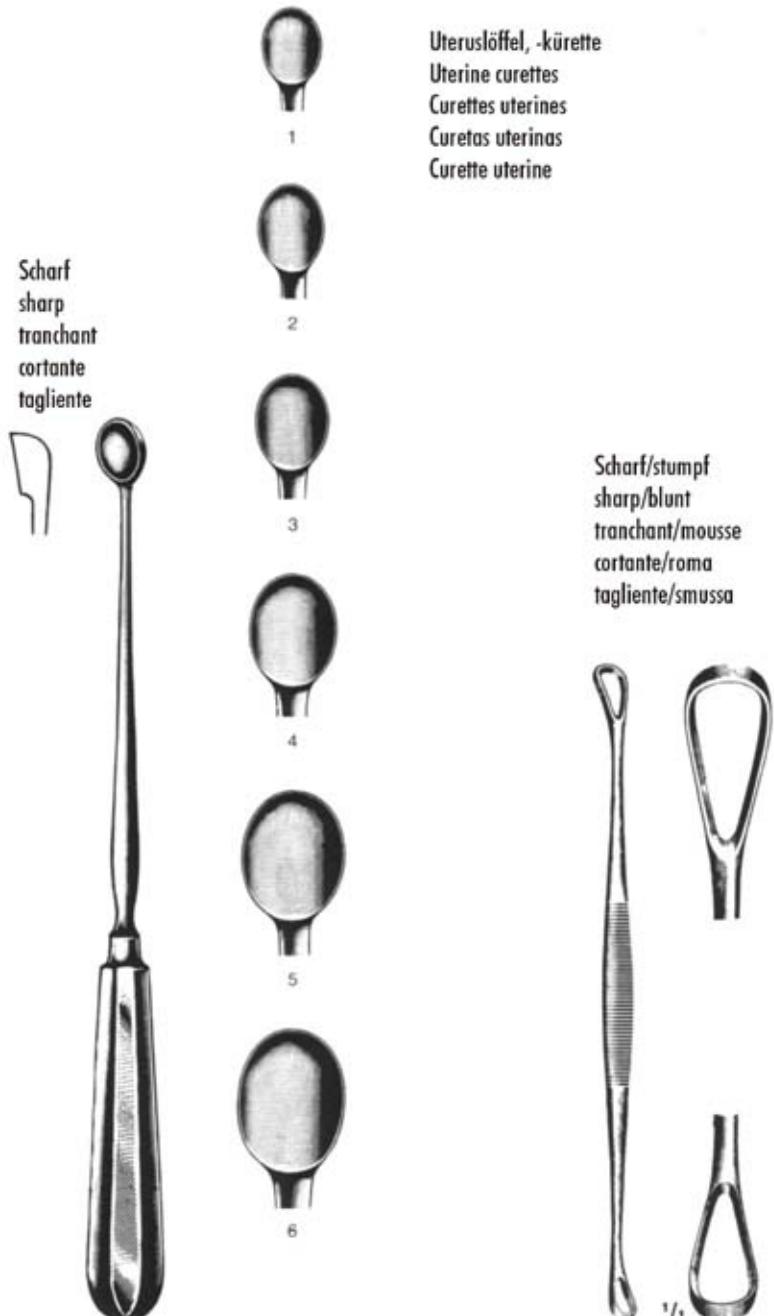
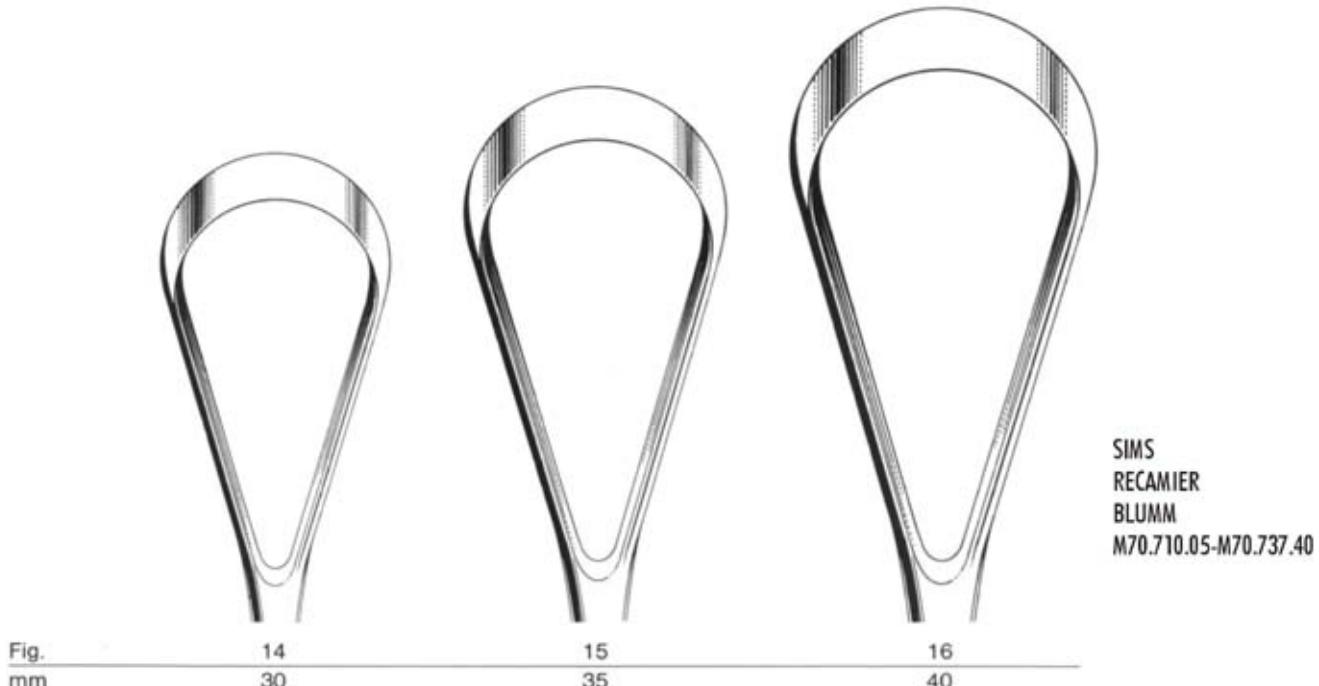
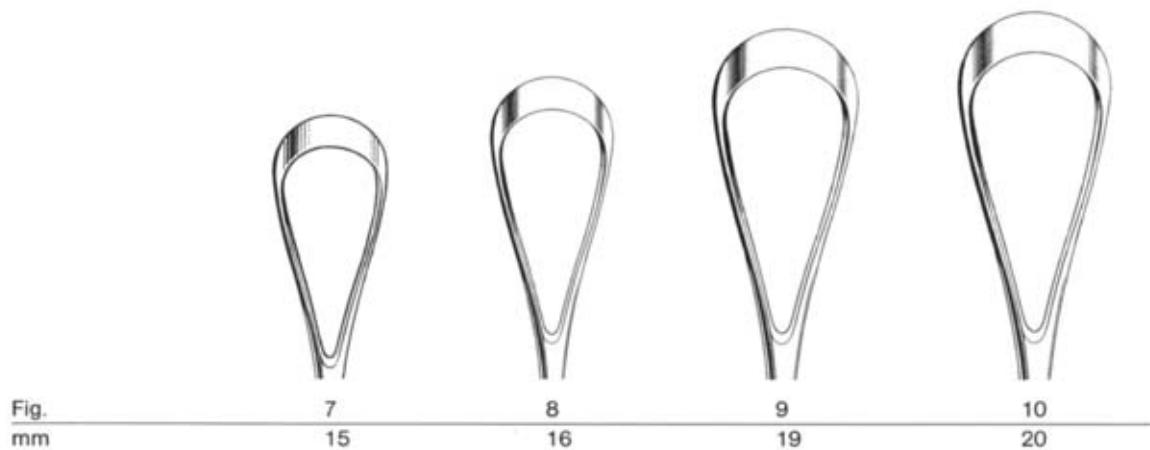
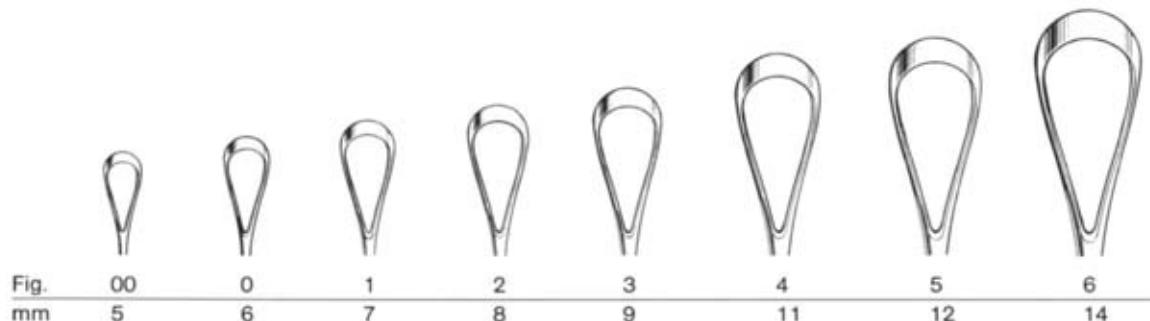


Fig. SIMON  
1 M70.702.01  
2 M70.702.02  
3 M70.702.03  
4 M70.702.04  
5 M70.702.05  
6 M70.702.06  
25 cm

BLAKE  
M70.704.27  
27 cm

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecología

Uterus-Küretten  
Uterine curettes  
Curettes uterines  
Curetas uterinas  
Curette uterine



SIMS  
RECAMIER  
BLUMM  
M70.710.05-M70.737.40

Gynäkologie  
Gynecology  
Gynécologie  
Ginecología  
Ginecologia

Uterus-Küretten  
Uterine curettes  
Curettes uterines  
Curetas uterinas  
Curette uterine



SIMS  
M70.710.05-M70.717.14



RECAMIER  
M70.720.07 - M70.727.20



BUMM  
M70.730.30-M70.737.40

Ausführung	scharf	stumpf
Features	sharp	blunt
Execution	tranch.	Mousse
Ejecucion	cort.	Roma
Esecuzione	tagl.	Smussa
Fest/rig.	A	B
flex./fless.	C	D

	A	B	C	D	A	B	C	D	A	B	C	D
00	M70.710.05	M70.712.05	M70.715.05	M70.717.05								
0	M70.710.06	M70.712.06	M70.715.06	M70.717.06								
1	M70.710.07	M70.712.07	M70.715.07	M70.717.07	M70.720.07	M70.722.07	M7.725.07	M70.727.07				
2	M70.710.08	M70.712.08	M70.715.08	M70.717.08	M70.720.08	M70.722.08	M7.725.08	M70.727.08				
3	M70.710.09	M70.712.09	M70.715.09	M70.717.09	M70.720.09	M70.722.09	M7.725.09	M70.727.09				
4	M70.710.10	M70.712.10	M70.715.10	M70.717.10	M70.720.11	M70.722.11	M7.725.11	M70.727.11				
5	M70.710.11	M70.712.11	M70.715.11	M70.717.11	M70.720.12	M70.722.12	M7.725.12	M70.727.12				
6	M70.710.12	M70.712.12	M70.715.12	M70.717.12	M70.720.14	M70.722.14	M7.725.14	M70.727.14				
7					M70.720.15	M70.722.15	M7.725.15	M70.727.15				
8					M70.720.16	M70.722.16	M7.725.07	M70.727.16				
9					M70.720.19	M70.722.19	M7.725.07	M70.727.19				
10					M70.720.20	M70.722.20	M7.725.07	M70.727.20				
14									M70.730.30	M70.732.30	M70.735.30	M70.737.30
15									M70.730.35	M70.732.35	M70.735.35	M70.737.35
16									M70.730.40	M70.732.40	M70.735.40	M70.737.40

Geburtshilfe  
Obstetrics  
Accouchements  
Obstetricia  
Ostetricia

Geburtszangen  
Obstetrical (Midwifery) Forceps  
Forceps  
Forceps obstetricos  
Forcipi



WRIGLEY  
M72.101.23  
23 cm



SIMPSON  
M72.102.30  
30 cm



cm      SIMPSON-BRAUN  
33      M72.105.33  
36      M72.105.36



De LEE  
M72.107.30  
30 cm



cm      De LEE  
36      M72.108.36  
39      M72.108.39



KIELLAND  
M72.110.41  
41 cm



cm      ELLIOT  
32      M72.115.32  
38      M72.115.38



cm      NAEGELE  
36      M72.119.36  
40      M72.119.40

Geburtszangen  
Obstetrical(Midwifery) Forceps  
Forceps  
Forceps obstetricos  
Forcipi

Geburtshilfe  
Obstetrics  
Accouchements  
Obstetricia  
Ostetricia



LUIKART  
M72.125.40  
40 cm



KIELLAND-LUIKART  
M72.127.40  
40 cm



SIMPSON-LUIKART  
M72.135.36  
36 cm



McLEAN-TUCKER-LUIKART  
M72.139.40  
40 cm



McLEAN-TUCKER  
M72.141.39  
39 cm



McLEAN-LUIKART  
M72.143.39  
39 cm



MCLEAN  
M72.145.36  
36 cm



BARTON  
M72.147.36  
36 cm



BARTON  
M72.148.17  
17 cm

Geburtszangen  
Obstetrical (Midwifery) Forceps  
Forceps  
Fórceps obstétricos  
Forcipi



BOERMA  
M72.151.29  
29 cm



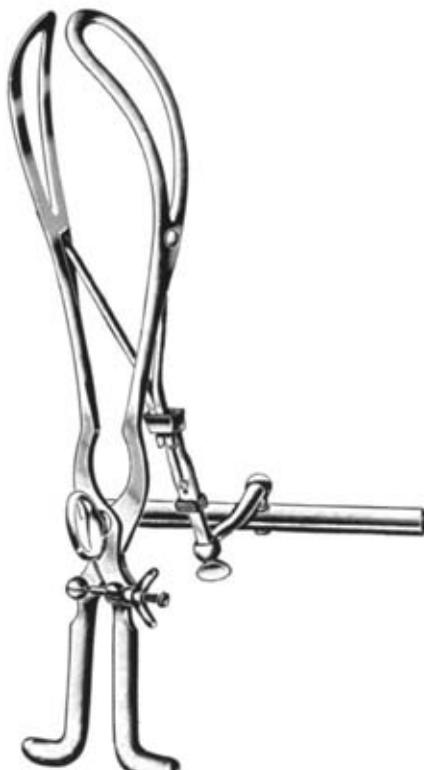
PIPER  
M72.155.44  
44 cm



PIPER  
M72.157.40  
40 cm



DEWEY  
M72.160.37  
37 cm



TARNIER  
M72.162.40  
40 cm

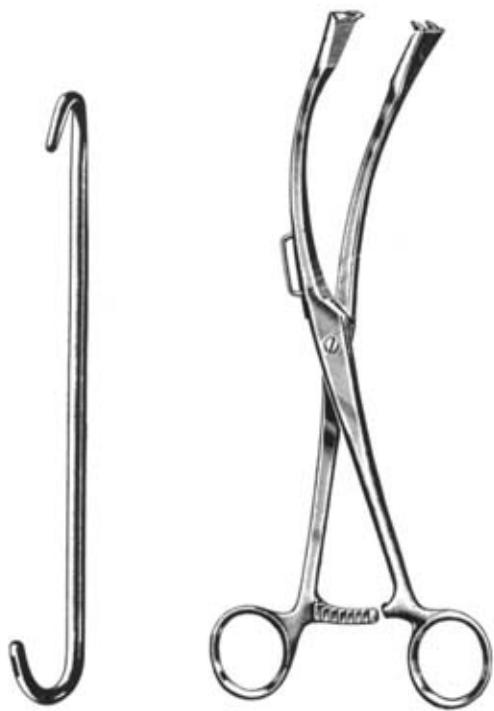


BILL  
M72.170.00



LUIKART-BILL  
M72.171.21  
21 cm

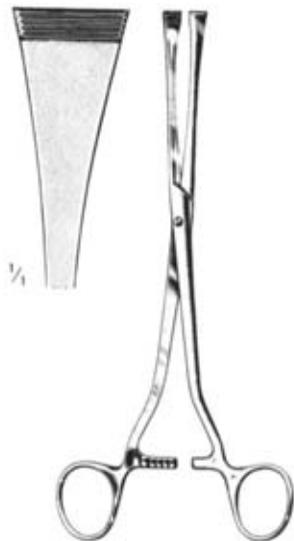
Geburtshilfe  
Obstetrics  
Accouchements  
Obstetricia  
Ostetricia



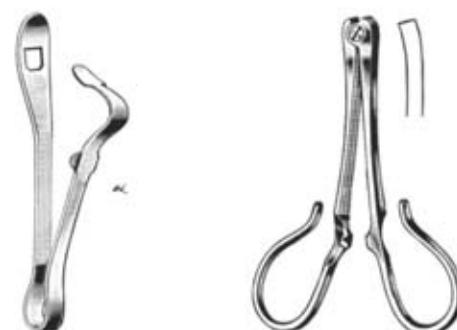
SMELLIE  
M72.181.33  
33 cm



GAUSS  
M72.183.27  
27 cm



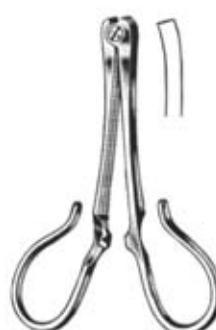
GREEEN-ARMYTAGE  
M72.184.21  
21 cm



Nabelschnurklemmen  
Umbilical Cord clamps  
Clamps p. Cordeon ombilical  
Clamps umbilicales  
Pinze ombelicale



COLLIN  
M72.187.09  
9 cm



KANE  
M72.189.09  
8,5 cm

Beckenzirkel  
Pelvimeter  
Compas pelvimètres  
compas pelvimetros  
Pelvimetros  
Pelvimetri



MARTIN  
M72.191.34  
34 cm



COLLIER  
M72.193.30  
30 cm



COLLIN  
M72.195.35  
35 cm

Geburtshilfe  
Obstetrics  
Accouchements  
Obstetricia  
Ostetricia

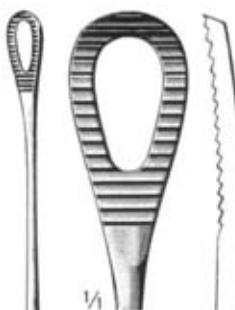
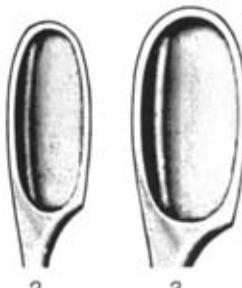


Fig.

M72.244.01  
M72.244.02  
M72.244.03

M72.245.01  
M72.245.02  
M72.245.03

SAENGER  
M72.242.27 27 cm M72.243.27

WINTER  
M72.244.01- M72.245.03  
28 cm

PESTALOZZA  
M72.252.30  
30 cm



M72.254.14  
14,5 mm

M72.254.18  
18 mm

M72.254.21  
21 mm



WALLICH  
M72.256.42  
42 cm

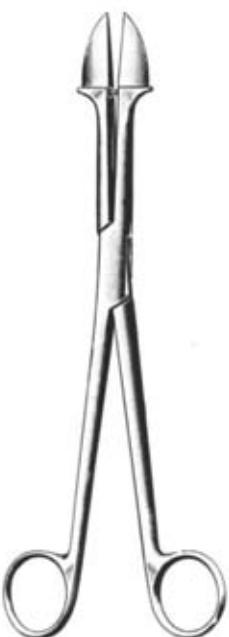
Geburtshilfe  
Obstetrics  
Accouchements  
Obstetricia  
Ostetricia



SELLHEIM  
M72.259.28  
28 cm



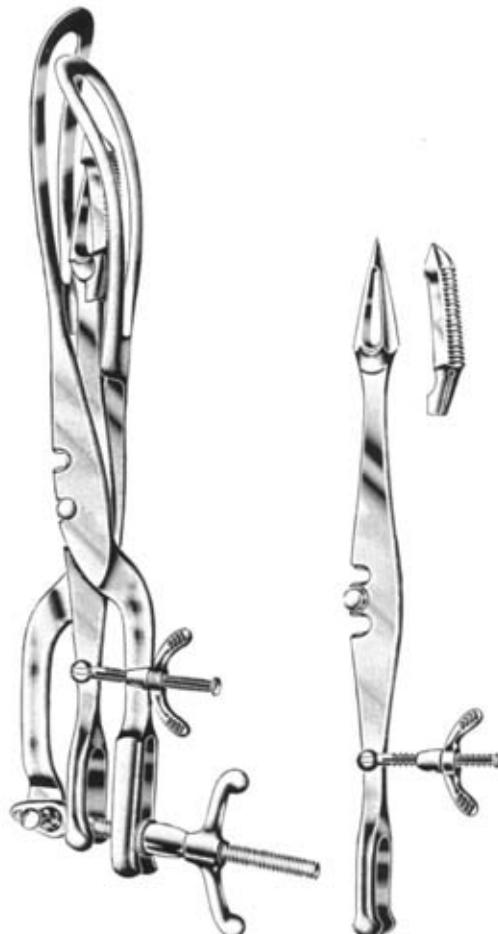
BRAUN  
M72.302.42  
42 cm



SMELLIE  
M72.306.25  
25 cm



BRAUN  
M72.309.30  
30 cm



TARNIER  
M72.304.46  
46 cm

Dermatologie  
Dermatology  
Dermatologie  
Dermatología  
Dermatologia



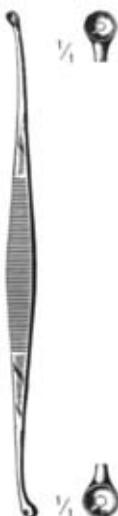
KELNER  
M74.103.15  
15 cm



SCHAMBERG  
M74.111.10  
10 cm



UNNA  
M74.113.14  
14 cm



UNNA  
M74.115.14  
14 cm



WALTON  
M74.118.14  
14 cm



SAALFELD  
M74.121.10  
10 cm



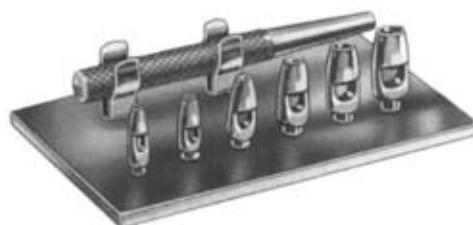
mm	FOX
3	M74.128.03
4	M74.128.04
5	M74.128.05
6	M74.128.06



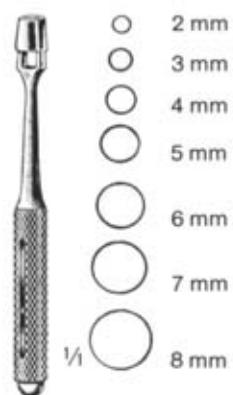
Fig.	PIFFARD
1	M74.130.01
2	M74.130.02
3	M74.130.03



Fig. 1  
Fig. 2  
Fig. 3



mm	KEYES
	M74.138.00
	compl.



mm	KEYES
2	M74.140.02
3	M74.140.03
4	M74.140.04
5	M74.140.05
6	M74.140.06
7	M74.140.07
8	M74.140.08





M70.301.10



M74.304.10

10 cm

M74.305.10

Hygiene  
Hygiene  
Hygiène  
Higiene  
Igiene



M70.331.14  
14 cm



M70.336.14  
14 cm



cm TRUNBULL  
11,5 M74.341.11  
13,5 M74.341.13



M74.360.13  
13 cm



M74.365.11  
11 cm



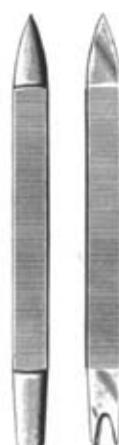
M74.373.10  
10,5 cm



M74.378.10  
10 cm



M74.379.10  
10 cm



10 cm M74.386.10  
12 M74.386.12



M74.396.00  
10 Ersatzklingen  
10 Spare Blades  
10 lames de rechange  
10 hojas de repuesto  
10 lame di ricambio

CREDO  
M74.395.14  
14,5 cm

Verschiedene Behälter  
Different Containers  
Boîtes diverses  
Contenedores varios  
Vassoi diversi



10/18  
Edelstahl rostfrei  
Stainless Steel  
Acier inoxydable  
Acero inoxidable  
Acciaio inossidabile

SAUERBRUCH  
M88.110.21  
210 x 125 x 17 mm



M88.112.65  
65 x 15 mm



M88.113.65



M88.114.00  
150 x 95 x 13 mm



mm x mm x mm  
180 80 40 M88.120.18  
200 100 60 M88.120.20  
220 120 60 M88.120.22  
250 120 60 M88.120.25  
300 125 60 M88.120.30  
320 150 60 M88.120.32  
400 60 75 M88.120.40  
500 200 120 M88.120.50

Instrumentenkästen  
Instrument Cases  
Boites à instruments  
Cajas para instrumentos  
Scatole per strumenti



mm x mm x mm  
140 80 50 M88.124.14  
170 120 60 M88.124.17  
200 60 40 M88.124.20  
220 100 50 M88.124.22  
270 140 60 M88.124.23  
270 170 60 M88.124.27  
300 180 65 M88.124.30

Verschiedene Behälter  
Different Containers  
Boîtes diverses  
Contenedores varios  
Vassoi diversi



mm x mm		
100	100	M88.125.10
120	120	M88.125.12
150	150	M88.125.15
180	180	M88.125.18
200	200	M88.125.20

18/10  
Edelstahl rostfrei  
Stainless Steel  
Acier inoxydable  
Acero inoxidable  
Acciaio inossidabile



Ø mm
40
40
40
40
40
40
40

M88.130.04  
M88.130.06  
M88.130.08  
M88.130.10  
M88.130.12  
M88.130.15



mm x mm			
165	60	0,75	M88.133.16
175	70	1,00	M88.133.17
220	80	2,00	M88.133.22
225	90	2,50	M88.133.23
240	110	3,00	M88.133.24
255	115	4,00	M88.133.25
275	115	4,50	M88.133.27
290	125	6,00	M88.133.29
310	120	6,00	M88.133.31
345	125	8,50	M88.133.34
380	130	11,00	M88.133.38
415	140	14,00	M88.133.41



cm	M88.139.17
25*	M88.139.25
27	M88.139.27

\* Standard

Verschiedene Behälter  
Different Containers  
Boîtes diverses  
Contenedores varios  
Vassoi diversi

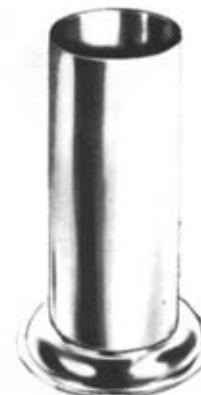


0,25	M88.140.02
0,5	M88.140.05
1,0	M88.140.10
2,0	M88.140.20



M88.141.10  
100 x 20 mm

18/10  
Edelstahl rostfrei  
Stainless Steel  
Acier inoxydable  
Acero inoxidable  
Acciaio inossidabile



mm x mm		
30 x 90		M88.142.01
50 x 100		M88.142.02
50 x 130		M88.142.03
50 x 175		M88.142.04
75 x 100		M88.142.05
75 x 130		M88.142.06
75 x 175		M88.142.07
100 x 175		M88.142.08
100 x 100		M88.142.09



mm x mm x mm			
200	150	25	M88.144.20
260	180	30	M88.144.26
300	220	30	M88.144.30
350	220	40	M88.144.35
480	330	19	M88.144.48

Instrumentenschalen  
Instrument Trays  
Plateaux à instruments  
Bandejas para instrumentos  
Bacinelle per strumenti



mm x mm x mm			
220	170	50	M88.146..22
280	200	50	M88.146..28
320	240	50	M88.146..32
370	270	50	M88.146..37
420	320	50	M88.146..42

18/10  
Edelstahl rostfrei  
Stainless Steel  
Acier inoxydable  
Acero inoxidable  
Acciaio inossidabile

Sterilisertrommeln  
Sterilizing Drums  
Tambours à stérilisation  
Tambores p. esterilización  
Tambori p. sterilizzazione



**SCHIMMELBUSCH**

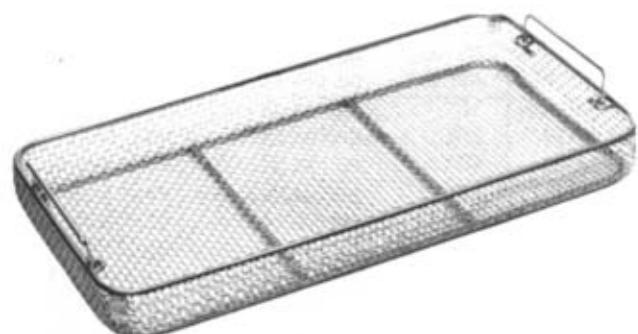
	mm x mm	KONRICH
M88.152.08	125 x 80	M88.182.08
M88.152.10	125 x 100	M88.182.01
M88.152.12	125 x 125	M88.182.12
M88.155.08	150 x 80	M88.182.08
M88.155.10	150 x 100	M88.182.10
M88.155.13	150 x 130	M88.182.13
M88.155.15	150 x 150	M88.182.15
M88.155.19	150 x 190	M88.182.19
M88.155.14	159 x 145	M88.182.14
M88.159.16	190 x 165	M88.182.16
M88.159.19	190 x 190	M88.182.19
M88.154.24	190 x 240	M88.182.24
M88.164.14	240 x 145	M88.182.14
M88.164.16	240 x 165	M88.182.16
M88.164.19	240 x 190	M88.182.19
M88.164.24	240 x 240	M88.182.24
M88.164.29	240 x 290	M88.182.29
M88.164.34	240 x 340	M88.182.34
M88.164.39	240 x 390	M88.182.39
M88.169.14	290 x 145	M88.182.14
M88.169.16	290 x 165	M88.182.16
M88.169.19	290 x 190	M88.182.19
M88.169.24	290 x 240	M88.182.24
M88.169.29	290 x 290	M88.182.29
M88.159.34	290 x 340	M88.182.34
M88.159.39	290 x 390	M88.182.39
M88.174.14	340 x 145	M88.182.14
M88.174.16	340 x 165	M88.182.16
M88.174.19	340 x 190	M88.182.19
M88.174.24	340 x 240	M88.182.24
M88.154.29	340 x 290	M88.182.29
M88.174.34	340 x 340	M88.182.34
M88.174.39	340 x 390	M88.182.39
M88.179.14	390 x 145	M88.182.14
M88.179.16	390 x 165	M88.182.16
M88.179.19	390 x 190	M88.182.19
M88.179.24	390 x 240	M88.182.24
M88.179.29	390 x 290	M88.182.29
M88.179.34	390 x 340	M88.182.34
M88.179.39	390 x 390	M88.182.39
M88.179.49	390 x 490	M88.182.49
M88.179.59	390 x 590	M88.182.59

Sterilisier-Siebschalen  
Sterilization Trays  
Plateaux à stérilisation  
Bandejas de esterilización  
Cestelli per sterilizzazione

18/10  
Edelstahl rostfrei  
Stainless Steel  
Acier inoxydable  
Acero inoxidable  
Acciaio inossidabile

Aus Drahtgeflecht  
Wire Mesh  
En fil inox  
De alambre  
In rete metallica

Aus perforiertem Blech  
From Perforated Sheet Metal  
Entôle perforée  
De chapa de acero perforada  
in acciaio perforato



cm x cm x cm	
24 x 25 x 5	M88.240.24
48 x 25 x 5	M88.240.48
55 x 25 x 5	M88.240.55



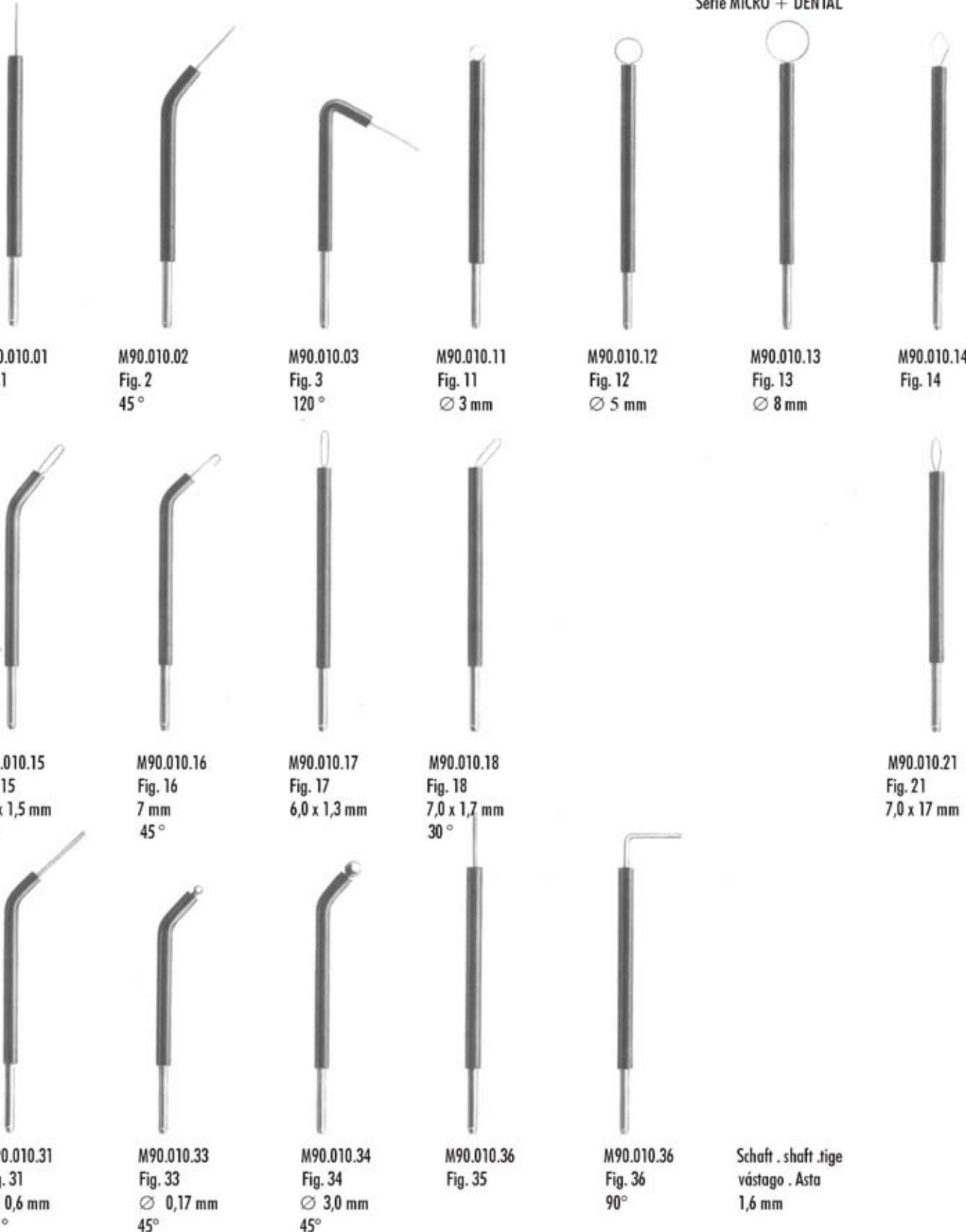
cm x cm x cm	
26 x 26 x 5	M88.250.26
48 x 26 x 5	M88.250.48

Sterilisier-Container und Zubehör auf Anfrage!  
Sterilization Containers and Accessories, upon request.  
Conteneurs pour la stérilisation et accessoires, sur demande.  
Contenedores para la esterilización, y accesorios, a solicitud.  
Contenitori per la sterilizzazione e Accessori, a richiesta.

Hochfrequenz-Chirurgie  
High Frequency Surgery  
Chirurgie à haute fréquence  
Electrocirugía  
Elettrochirurgia

Elektoden zum Schneiden und Koagulieren  
Cutting and Coagulation Electrodes  
Electrodes pour la coupe et la coagulation  
Electrodos para cortar y para la coagulación  
Elettrodi di taglio e di coagulazione

Serie MICRO + DENTAL



Elektoden zum Schneiden und Koagulieren  
Cutting and Coagulation Electrodes  
Electrodes pour la coupe et la coagulation  
Electrodos para cortar y para la coagulación  
Elettrodi di taglio e di coagulazione

Hochfrequenz-Chirurgie  
High Frequency Surgery  
Chirurgie à haute fréquence  
Electrocirugía  
Elettrochirurgia

Serie MICRO + DENTAL



M90.011.51  
Fig. 51  
3 mm  
45°



M90.011.52  
Fig. 52  
7,0 x 1,7 mm  
45°



M90.011.53  
Fig. 53  
45°



M90.011.54  
Fig. 54  
45°



M90.011.55  
Fig. 55



M90.011.56  
Fig. 56  
45°



M90.011.61  
Fig. 61  
45°



M90.011.62  
Fig. 62  
90°

Schaft . Shaft . Tige  
vástago . Asta  
4 mm

Serie STANDARD



M90.020.01



M90.020.02



M90.020.03



M90.020.04



Ø mm

5

5

20



Ø mm

10

15

20



Ø mm

10

15

20



Ø mm

2

4

6



Ø mm

2

4

6

Bipolare Koagulation  
Bipolar Coagulation  
Coagulation bipolaire  
Coagulación bipolar  
Coagulazione bipolar

Handchirurgie, Ophthalmologie, Plastische Chirurgie, Experimentelle Chirurgie  
Hand Surgery, Ophthalmology, Plastic Surgery, Experimental Surgery  
Chirurgie de la main, Ophthalmologie, Chirurgie plastique, Chirurgie expérimentale  
Cirugía de la mano, Oftalmología, Cirugía plástica, Cirugía experimental  
Chirurgia della mano, Oftalmologia, Chirurgia plastica, Chirurgia experimentale



M90.102.11  
11 cm



M90.104.11  
11 cm



M90.105.11  
11 cm  
45°



M90.109.11  
11 cm  
45°



M90.115.11  
11 cm  
45°



M90.127.16  
16,5 cm  
1 mm



M90.122.16  
16,5 cm



M90.123.16  
16,5 cm



M90.124.16  
16,5 cm  
1 mm



M90.125.16  
16,5 cm



M90.127.16  
16,5 cm  
1 mm

Bipolare Koagulation  
Bipolar Coagulation  
Coagulation bipolaire  
Coagulación bipolar  
Coagulazione bipolare

Mikrochirurgie, HNO . Microsurgery, ENT . Microchirurgie, ORL . Microcirugia, ORL . Microchirurgia, ORL



M90.135.16  
16,5 cm



M90.139.16  
16,5 cm



M90.142.16  
16,5 cm



M90.144.16  
16,5 cm



M90.146.16  
16,5 cm  
1 mm

Gynäkologie . HNO . Tonsillenchirurgie . Tonsillenchirurgie . Gynaecology, ENT, Tonsil Surgery . Gynécologie, ORL, Chirurgie des amygdales  
Ginecología, ORL, Cirugía de amigdalas . Ginecología, ORL, Chirugia tonsillare



M90.152.19  
19,5 cm



M90.154.19  
19,5 cm  
1 mm



M90.157.19  
19,5 cm  
1 mm



M90.159.19  
19,5 cm  
1 mm

Bipolare Koagulation  
Bipolar Coagulation  
Coagulation bipolaire  
Coagulación bipolar  
Coagulazione bipolare

Neurochirurgie . Neurosurgery . Neurochirurgie . Neurocirugia . Nerochirurgia



M90.164.19  
19,5 cm  
1 mm



M90.164.19  
19,5 cm  
1 mm



M90.166.19  
19,5 cm  
2 mm



M90.167.19  
19,5 cm  
1 mm



M90.169.19  
19,5 cm  
1 mm



M90.172.03  
0,3 mm



M90.172.07  
0,7 mm



M90.172.12  
1,2 mm

M90.172.03-M90.172.12  
22,5 cm  
0,3-1,2 mm

Bipolare Koagulation  
Bipolar Coagulation  
Coagulation bipolaire  
Coagulación bipolar  
Coagulazione bipolare

Anschlußkabel  
Connection Cords  
Cordon d'alimentation  
Cables de conexión  
Cavi da connessione



m				
3	M90.190.30	M90.191.30	M90.192.30	M90.193.30
5	M90.190.50		M90.192.50	M90.193.50

ERBE  
SELECT      AESCULAP      USA Mod.      MARTIN

HF-chirurgie-Geräte  
Electrosurgery Equipment  
Electrobistouris  
Electrobisturis  
Elettobisturi

# **Modesty**

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E-mail: [modint@modesty-germany.com](mailto:modint@modesty-germany.com)