dimeda®
SURGICAL INSTRUMENTS



GEFÄß- UND THORAXCHIRURGIE

VASCULAR AND THORACIC SURGERY
CHIRURGIE VASCULAIRE ET THORACIQUE
CIRUGÍA VASCULAR Y TORÁCICA
CHIRURGIA VASCOLARE E TORACICA





[DAS UNTERNEHMEN]

„Mit unseren Instrumenten wird nicht gespielt, sie retten Leben.“

„Our instruments are not to play, they save lifes.“

[DEUTSCH]

Seit 1976 sind wir erfolgreich in der Medizinbranche tätig. Wir bieten ein komplettes Programm chirurgischer Instrumente an. Im Mittelpunkt aller Maßnahmen und Aktivitäten unseres Hauses steht der Kunde. Seine Wünsche, Ansprüche und Anforderungen sind für uns eine tägliche Herausforderung. Deshalb ist absolute Kundenorientierung für uns oberstes Prinzip. Sie prägt unsere Geschäftspolitik und ist jederzeit Ansporn für das Handeln und Denken unserer Mitarbeiter. Daher sind wir stets für morgen gerüstet. Unser Qualitätsmanagement ist ein essentieller Bestandteil unserer langfristigen Unternehmensstrategie, in die jeder einzelne Mitarbeiter eingebunden ist und die von einem Wir-Gefühl getragen wird. Unabhängig vom jeweiligen Arbeitsplatz, fühlt sich jeder DIMEDA-Mitarbeiter für die Einhaltung der Qualität verantwortlich.

Wir verfügen über modernste Logistik. Unser umfassendes Lager garantiert schnelle Lieferzeiten. Sollten Artikel nicht lagermäßig vorrätig sein, so können diese durch einen speziellen Service kurzfristig zur Verfügung gestellt und versendet werden. Alle Instrumente und Geräte aus unserem Sortiment werden von geschulten und erfahrenen Fachkräften mit handwerklichem Geschick unter Einsatz modernster Maschinen und Anlagen hergestellt. Dabei kommen ausnahmslos Materialien zum Einsatz, die unseren besonders hohen Qualitätsstandards genügen. Unsere Produktpalette mit mehr als 23.000 verschiedenen Standardinstrumenten für die Human-, Dental und Veterinärmedizin wird durch die enge Zusammenarbeit mit unseren Kunden, Ärzten und Wissenschaftlern im In- und Ausland ständig erweitert und nach dem neuesten Stand der Technik optimiert.

[ENGLISH]

Since 1976 we have been working successfully in the medical field. The focus of all our measures and activities is the customer. His wishes, demands and requirements are a daily challenge for us. Therefore, customer service is our top priority. It effects our business policy and is a permanent task for every member of our team. For this reason we are prepared for the future at any time. Our Quality Management is an essential component in our long-term company strategy in which every single employee is involved and which is supported by a common feeling. Every DIMEDA employee feels himself responsible for observance of quality no matter in which department he is working.

Our extensive warehouse guarantees quick delivery times. Articles which are not available ex stock can be supplied in a short time due to a special service. All instruments and devices of our product range are manufactured by well-trained and experienced skilled workers with special craftsmanship and by use of most modern machines and equipment. We only use materials which meet our high quality standards. Our product range with more than 23,000 different standard instruments for Human, Dental and Veterinary medical applications is permanently increased and optimized as per the state of the art by the close cooperation of our domestic and foreign customers, physicians and scientists.

Die dargestellten Produkte dienen nur zur Information und stellen keine verbindliche Kennzeichnung dar.
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Herstellerangaben gemäß MDR (EU) 2017/745 sind den Produktkennzeichnungen und Begleitunterlagen zu entnehmen.

The products shown are for information purposes only and do not constitute binding product labeling.
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Manufacturer information in accordance with MDR (EU) 2017/745 can be found on product labels and accompanying documentation.

[LOGISTIK]

„Einmal um die ganze Welt“

„All around the world.“

[DEUTSCH]

Seit 40 Jahren nutzen Ärzte weltweit unsere chirurgischen Instrumente. Es gibt kaum ein Land, in dem wir nicht vertreten sind. Von unserem Lager bis zu ihrem Bestimmungsort hat unsere Ware oft einen langen Weg hinter sich. Wir setzen logistisch alles daran, dass Ihre Bestellung rechtzeitig und zu Ihrer Zufriedenheit eintrifft.

[ENGLISH]

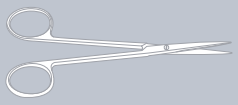
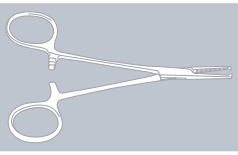
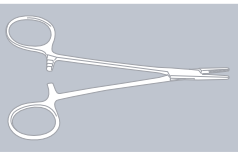
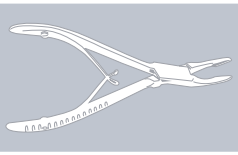
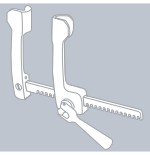
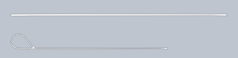
Since 40 years physicians and surgeons all over the world are using our surgical instruments. There is hardly a country where we do not have a distributor.





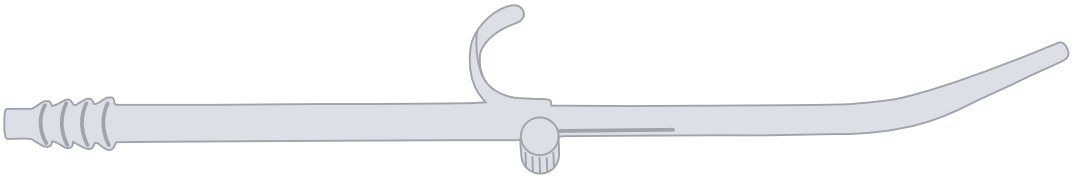




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01

SAUGROHRE
SUCTION TUBES
TUBES D'ASPIRATION
TUBOS DE ASPIRACIÓN
TUBI D'ASPIRAZIONE



Ø 10 mm
30 Fr.



POOLE
04.130.10
23 cm/8¾"

Ø 5,5 mm
16-17 Fr.



BABY-POOLE
04.140.06
20 cm/10"

Ø 8 mm
23-24 Fr.

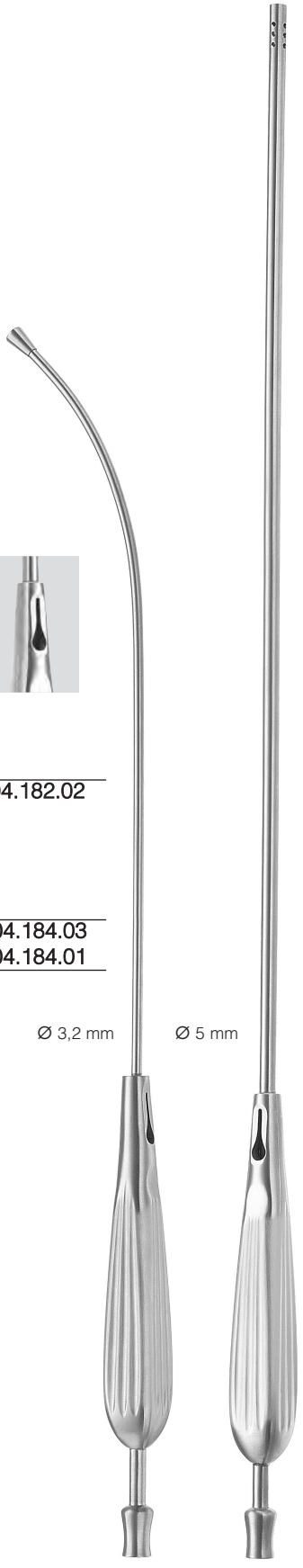


POOLE
04.140.08
23 cm/8¾"

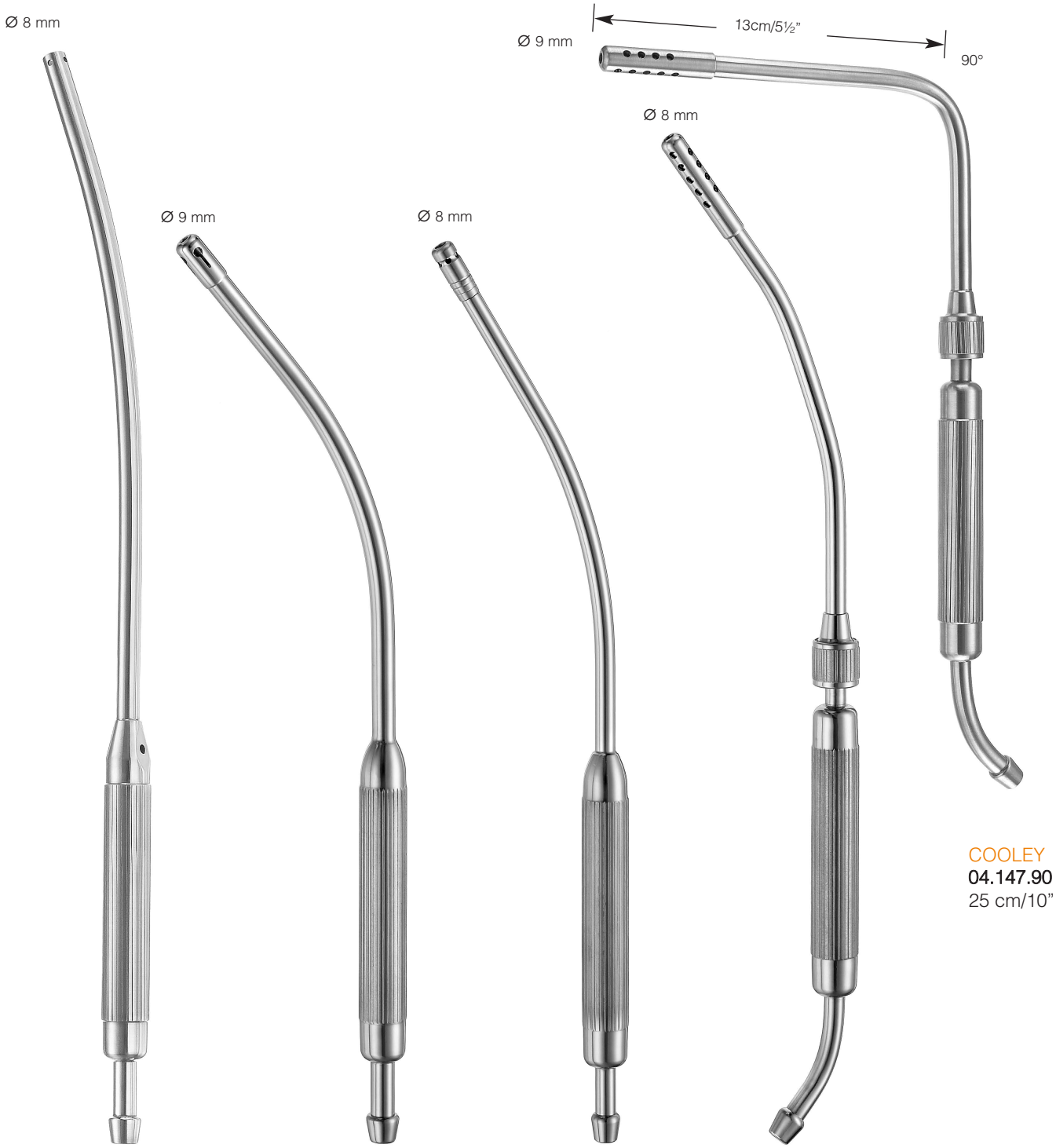
Länge Total length Longueur Largura Lunghezza	Nutzlänge Working length Longueur utile Largura útil Lunghezza utile		
D'AMICO			
45 cm/17¾"	32 cm/12½"	**04.182.01**	**04.182.02**
WOLF			
31 cm/12¼"	17 cm/6¾"	**04.184.02**	**04.184.03**
36 cm/14¼"	22 cm/8¾"	**04.184.00**	**04.184.01**

Ø 3,2 mm

Ø 5 mm



WOLF D'AMICO



COOLEY
04.141.35
35 cm/14"

COOLEY
04.143.31
31 cm/12½"

COOLEY
04.145.30
30 cm/12"

COOLEY
04.147.33
33 cm/13¼"

COOLEY
04.147.90
25 cm/10"

04.150.98
Saugspitze
Suction tip
Pointe de succion
Cabezal para aspiración
Punta per aspirazione



YANKAUER-BABY
04.150.22
22 cm/8¾"



mit zentraler Bohrung
Ø 2,0 mm

with central bore
Ø 2.0 mm

avec trou central
Ø 2,0 mm

con un agujero central
Ø 2,0 mm

con un foro centrale
Ø 2,0 mm

YANKAUER
04.149.27
28,5 cm/11¼"



komplett mit Saugspitze und Schlaucholive

complete with suction tip and connector

complet avec pointe de succion et raccord

completo con punta de succión y conector

completo con punte d'aspirazione e raccordo

YANKAUER
04.150.27
27 cm/10¼"



04.150.99
Schlaucholive
Olive
Olive
Oliva
Oliva



mit Absperrventil und abschraubbarem Rohr

with stopcock and tube to be screwed off

avec robinet et canule extérieure démontable

con interruptor y tubo desenroscable

con interruttore e tubo svitabile

WALTON YANKAUER
04.152.33
ø 10 mm (30 Charr.)
33 cm/13"

Saugkanülen mit Unterbrecher

Suction cannulas with finger cut-off

Canules d'aspiration avec interrupteur à doigt

Cánulas para aspiración con interruptor

Canula per aspirazione con interruttore



DE BAKEY

16 cm/6¼"	**04.154.16**
26 cm/10¼"	**04.154.26**

Saug- und Spülkanülen
Suction and irrigation cannulas
Canules d'aspiration et d'irrigation
Cánulas para aspiración e irrigación
Canula per aspirazione e irrigazione



ANDREWS-PYNCHON
04.153.24
24 cm/9½"



DE BAKEY
04.154.27
28 cm/11"

FINSTERER
04.158.00
32 cm/12½"

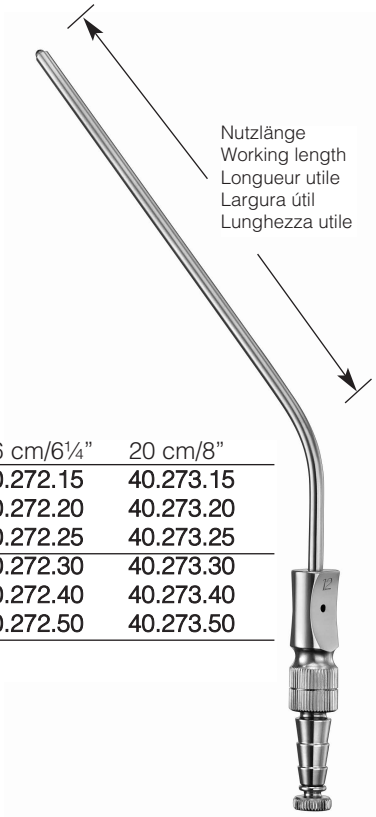


BRAUN-RALPH
04.181.31
31 cm/12¼"

Ø 4 mm



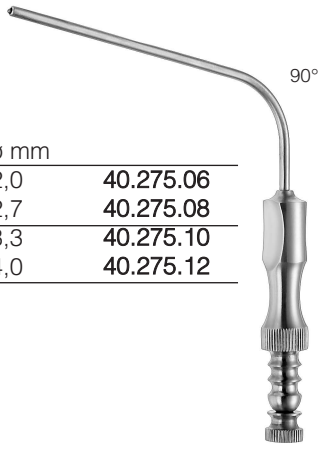
FERGUSSON
40.291.04
18 cm/7"



Ø mm	F.G. Charr.	11 cm/4¼"	13 cm/5"	16 cm/6¼"	20 cm/8"
ø 1,5 mm	4 - 5	**40.270.15**	**40.271.15**	**40.272.15**	**40.273.15**
ø 2,0 mm	6	**40.270.20**	**40.271.20**	**40.272.20**	**40.273.20**
ø 2,5 mm	7 - 8	**40.270.25**	**40.271.25**	**40.272.25**	**40.273.25**
ø 3,0 mm	9	**40.270.30**	**40.271.30**	**40.272.30**	**40.273.30**
ø 4,0 mm	12	**40.270.40**	**40.271.40**	**40.272.40**	**40.273.40**
ø 5,0 mm	15	**40.270.50**	**40.271.50**	**40.272.50**	**40.273.50**

FERGUSSON

Saugkanülen mit Unterbrecher und Mandrin
Suction cannulas with finger cut-off and stylet
Canules d'aspiration avec interrupteur à doigt
Cánulas para aspiración con interruptor y estilete
Cannule per aspirazione con interruttore e stiletto



F.G. Charr.	ø mm	
6	2,0	**40.275.06**
8	2,7	**40.275.08**
10	3,3	**40.275.10**
12	4,0	**40.275.12**

POPPEN
13 cm/5"



F.G. Charr.	Ø mm	30°	75°
6	2,0	**40.295.06**	**40.297.06**
7	2,3	**40.295.07**	**40.297.07**
8	2,7	**40.295.08**	**40.297.08**
9	3,0	**40.295.09**	**40.297.09**
10	3,3	**40.295.10**	**40.297.10**
11	3,7	**40.295.11**	**40.297.11**
12	4,0	**40.295.12**	**40.297.12**
15	5,0	**40.295.15**	**40.297.15**

FRAZIER
19 cm/7½"



ADSON
40.290.21
ø 4 mm (12 Charr.)
21 cm/8¼"





22.220.03
Ø 3 mm



22.220.04
Ø 4 mm



22.220.05
Ø 5 mm



22.220.06
Ø 6 mm

Gefäßspülkanülen
biegsam, versilbert, mit LUER-Lock Ansatz

Vascular irrigation cannulas
malleable, silver plated, LUER-LOCK connection

Aiguilles vasculaires pour irrigation, malléables, argentées, avec cône LUER-LOCK

Cánulas vasculares para irrigación, maleables, plateadas, con conexión LUER-LOCK

Cannule vasculari per irrigazione, malleabile, argentées, attacco LUER-LOCK

SCHMID
15 cm/6”



Venenkanülen
Vein cannulas
Canules veineuses
Cánulas para venas
Cannule per vene

Knopfende mit Schlaucholive
Button end with tube connector
Aboutonné avec connection pour tubes
Abotonado con conexión para tubos a
Bottone con raccordo per tubi

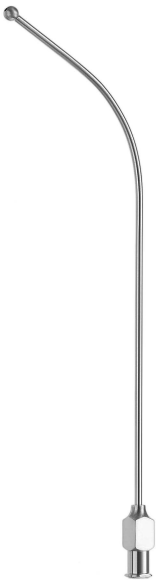
1,2 x 80 mm	**22.225.12**
1,5 x 80 mm	**22.225.15**

Heparinnadel, LUER-Lock Ansatz
Heparin flushing needle, LUER-LOCK connection
Aiguille pour héparine, cône LUER-LOCK
Aguja para heparina, conexión LUER-LOCK
Ago per eparina, raccordo LUER-LOCK



MOCK-DEBAKEY

1,5 x 53 mm	**22.370.15**	I.M.A.
2,0 x 45 mm	**22.370.02**	
3,0 x 45 mm	**22.370.03**	
3,0 x 65 mm	**22.372.06**	MOCK
3,7 x 54 mm	**22.370.37**	
4,0 x 63 mm	**22.370.04**	ZANGER
5,0 x 160 mm	**22.370.05**	



DEBAKEY

4,0 x 150 mm	**22.373.04**

Heparininjektor, LUER-Lock Ansatz
Heparin injector, LUER-LOCK connection
Injecteur pour héparine, cône LUER-LOCK
Injector para heparina, conexión LUER-LOCK
Iniettore per eparina, raccordo LUER-LOCK



GARRETT

8,0 x 109 mm	**22.375.08**
15,0 x 120 mm	**22.375.12**



Trokare Trocars Trocarts Trócares Trequarti	für Katheter for catheters pour cathéters para catéteres per cateteri	
10 Charr.	6 Charr.	22.150.10
12 Charr.	8 Charr.	22.150.12
14 Charr.	10 Charr.	22.150.14
16 Charr.	12 Charr.	22.150.16
17 Charr.		22.150.17
18 Charr.	14 Charr.	22.150.18
20 Charr.	16 Charr.	22.150.20
22 Charr.	18 Charr.	22.150.22
24 Charr.	20 Charr.	22.150.24
28 Charr.		22.150.28

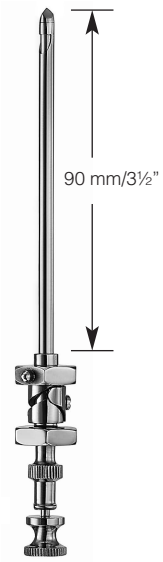
OCHSNER
14,5 cm/5¾”



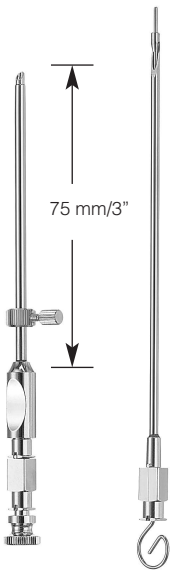
Außen-Ø Outer Ø Ø extérieur Ø exterior Ø esterno	Innen-Ø Inner Ø Ø intérieur Ø interior Ø interno	
8,3 mm/25 Charr.	7,3 Charr.	22.170.25
10 mm/30 Charr.	9,0 Charr.	22.170.30
11 mm/33 Charr.	12 Charr.	22.170.33
11,7 mm/35 Charr.	10,7 Charr.	22.170.35

NELSON
21 cm/8¼”

Pleurabiopsie-Nadel, mit LUER-Lock Ansatz
Pleural biopsy needle, LUER-LOCK connection
Aiguille de biopsie pleurale, avec cône LUER-LOCK
Aguja de biopsia pleural, con conexión LUER-LOCK
Ago per biopsia pleurica, attacco LUER-LOCK



ABRAMS
22.260.00
ø 4 mm (8 G)
14 cm/5½”



COPE
22.264.00
ø 3 mm (11 G)

02

SKALPELLE
SCALPELS
BISTOURIS
BISTURÍS
BISTURI



Skalpellgriffe, passend für
auswechselbare Skalpellklingen
Fig. 10, 11, 12, 13, 15

Scalpel handles for scalpel
blades fig. 10, 11, 12, 13, 15

Manches pour lames de
bistouris interchangeables
fig. 10, 11, 12, 13, 15

Mangos de bisturí para
hojas intercambiables
fig. 10, 11, 12, 13, 15

Manici per bisturi, per fissare le
lame intercambiabili
fig. 10, 11, 12, 13, 15

Fig. 3



06.103.00
12 cm/4¾”
Fig. 3

massiv, mit Zentimeter Graduierung
solid, cm-graduation
solide, gradué en cm
macizo, graduado en cm
pieno, graduato in cm



06.103.01
12 cm/4¾”
No. 3

lang
long
long
largo
lungo



06.103.02
21,5 cm/8½”
Fig. 3 L

abgewinkelt, lang
angled, long
coudé, long
angulado, largo
angolare, lungo



06.103.06
21 cm/8¼”
Fig. 3 L

rund
round
rond
redondo
rotondo



06.103.03
14,5 cm/5¾”
Fig. 3 R

rund, abgewinkelt
round, angled
rond, coudé
redondo, angulado
rotondo, angolare



06.103.33
14 cm/5½”
Fig. 3 R

Fig. 3

Skalpellgriffe, passend für auswechselbare Skalpellklingen
Fig. 10, 11, 12, 13, 15

Scalpel handles for scalpel blades fig. 10, 11, 12, 13, 15

Manches pour lames de bistouris interchangeables
fig. 10, 11, 12, 13, 15

Mangos de bisturí para hojas intercambiables
fig. 10, 11, 12, 13, 15

Manici per bisturi, per fissare le lame intercambiabili
fig. 10, 11, 12, 13, 15





abgewinkelt
angled
coudé
angulado
angolare



06.105.00
16 cm/6¼”
No. 5

06.106.00
21,5 cm/8½”
No. 5

06.106.01
21 cm/8¼”
No. 5

Skalpellgriffe, passend für auswechselbare Skalpellklingen Fig. 10, 11, 12, 13, 15

Scalpel handles for scalpel blades fig. 10, 11, 12, 13, 15

Manches pour lames de bistouris interchangeables fig. 10, 11, 12, 13, 15

Mangos de bisturí para hojas intercambiables fig. 10, 11, 12, 13, 15

Manici per bisturi, per fissare le lame intercambiabili fig. 10, 11, 12, 13, 15

Fig. 3

lang
long
long
largo
lungo



06.107.00
16 cm/6¼”
Fig. 7

kurz
short
corto
court
corto



06.107.01
12,5 cm/5”
Fig. 7 K



06.107.02
22 cm/8¾”
Fig. 7 L



06.109.00
21 cm/8¼”

Skalpellgriffe, passend für
auswechselbare Skalpellklingen
Fig. 18, 19, 20, 21, 22, 23, 24, 25, 34, 36

Scalpel handles for scalpel
blades fig. 18, 19, 20, 21, 22, 23, 24, 25, 34, 36

Manches pour lames de bistouris
interchangeables
fig. 18, 19, 20, 21, 22, 23, 24, 25, 34, 36

Mangos de bisturí para
hojas intercambiables
fig. 18, 19, 20, 21, 22, 23, 24, 25, 34, 36

Manici per bisturi, per fissare
le lame intercambiabili
fig. 18, 19, 20, 21, 22, 23, 24, 25, 34, 36

Fig. 4

lang
long
long
largo
lungo

abgewinkelt, lang
angled, long
coudé, long
angulado, largo
angolare, lungo

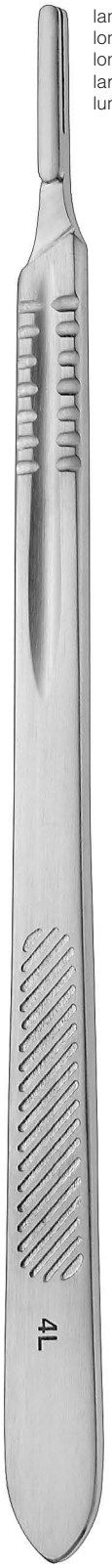
mit Zentimeter-Graduierung
cm-graduation
gradué en cm
graduado en cm
graduato in cm



06.104.00
13,5 cm/5¼”
Fig. 4



06.104.01
13,5 cm/5¼”
Fig. 4



06.104.02
21 cm/8¼”
Fig. 4 L

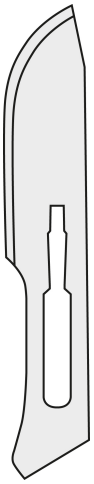


06.104.06
21 cm/8¼”
Fig. 4 L

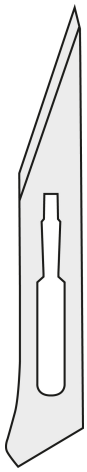
Skalpellklingen, steril
Scalpel blades, sterile
Lames des bistouris, stériles
Hojas de bisturís estériles
Lame da bisturi, sterile

Fig. 3

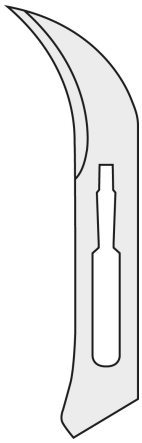
für Skalpellgriff Fig. 3
for scalpel handle fig. 3
pour manche de bistouris fig. 3
para mango de bisturís fig. 3
per manico per bisturi fig. 3



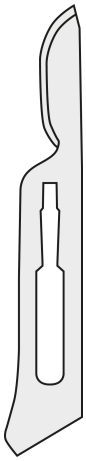
06.110.00
Fig. 10



06.111.00
Fig. 11



06.112.00
Fig. 12



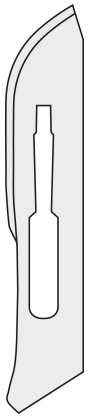
06.115.00
Fig. 15

in Packungen à 100 Stück
in packages of 100 pieces
en boîtes de 100 pièces
en cajas de 100 piezas
in scatole di 100 pezzi

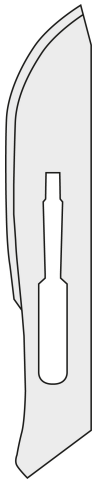


Fig. 4

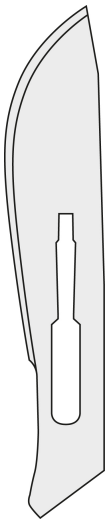
für Skalpellgriff Fig. 4
for scalpel handle fig. 4
pour manche de bistouris fig. 4
para mango de bisturís fig. 4
per manico per bisturi fig. 4



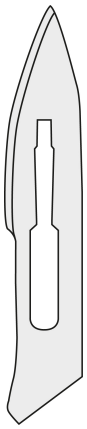
06.120.00
Fig. 20



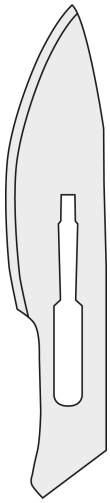
06.121.00
Fig. 21



06.122.00
Fig. 22

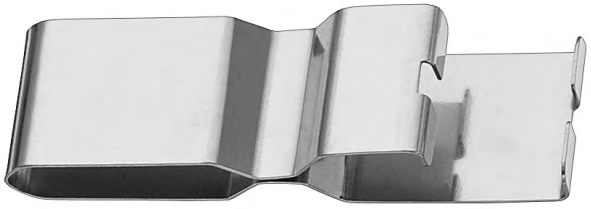


06.123.00
Fig. 23



06.124.00
Fig. 24

Skalpellklingen-Entferner
Scalpel blade remover
Enlève-lame
Quita hojas
Distributore lame



06.199.00

in Packungen à 10 Stück, steril
in packages of 10 pieces, sterile
en boîtes de 10 pièces, stériles
en cajas de 10 piezas, estériles
in scatole di 10 pezzi, sterile



06.302.13
13,5 cm/5¼”



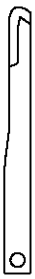
06.304.15
15,5 cm/6”



40.859.01
Fig. 61



40.859.02
Fig. 62



40.859.04
Fig. 64



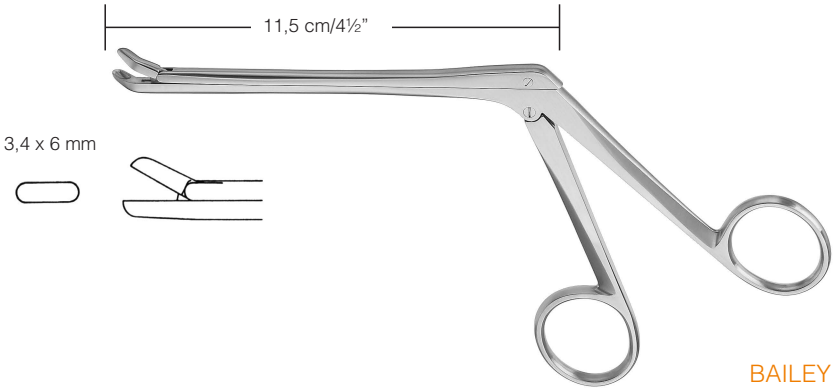
40.859.05
Fig. 65



40.859.07
Fig. 67



40.859.09
Fig. 69



BAILEY

56.298.00
gerade
straight
droit
recta
diritto

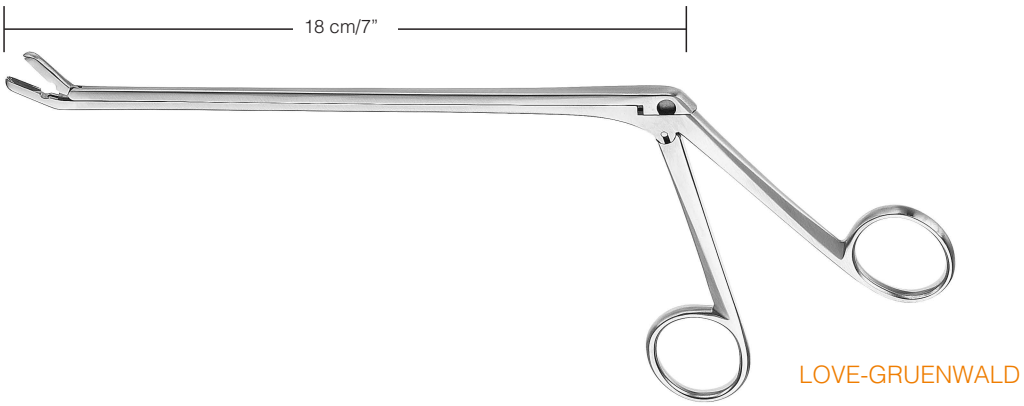
56.298.02
25° nach unten
25° downwards
25° vers le bas
25° hacia abajo
25° in basso

56.298.04
70° nach unten
70° downwards
70° vers le bas
70° hacia abajo
70° in basso

56.298.06
90° nach rechts unten
90° right downwards
90° vers le bas à droite
90° hacia derecha abajo
90° in destra basso

56.298.08
45° nach links schneidend
45° left side cutting
45° coupe à gauche
45° cortante hacia izquierda
45° tagliente a sinistra

56.298.10
45° nach rechts schneidend
45° right side cutting
45° coupe à droite
45° cortante hacia derecha
45° tagliente a destra

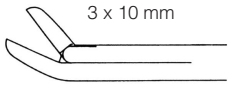


LOVE-GRUENWALD



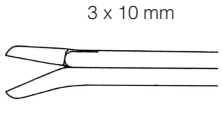
gerade
straight
droit
recta
diritto

40.432.01



nach oben
upwards
vers le haut
hacia arriba
in alto

40.432.02

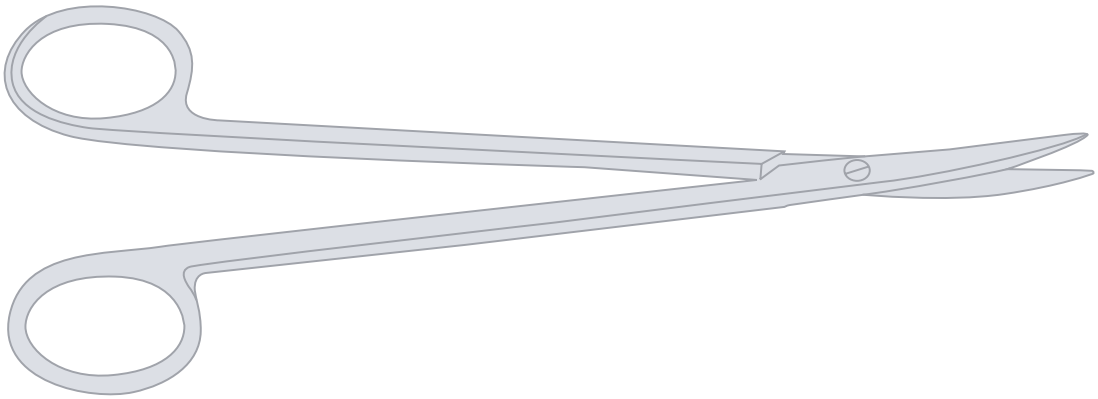


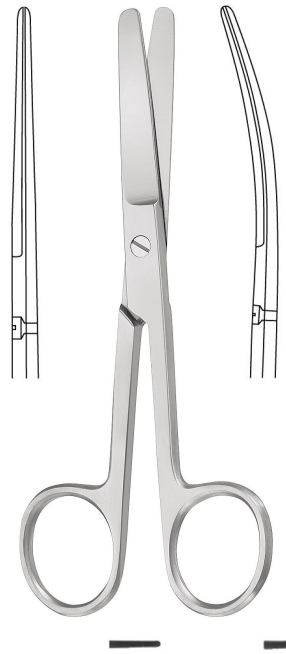
nach unten
downwards
vers le bas
hacia abajo
in basso

40.432.03

03

SCHEREN
SCISSORS
CISEAUX
TIJERAS
FORBICI





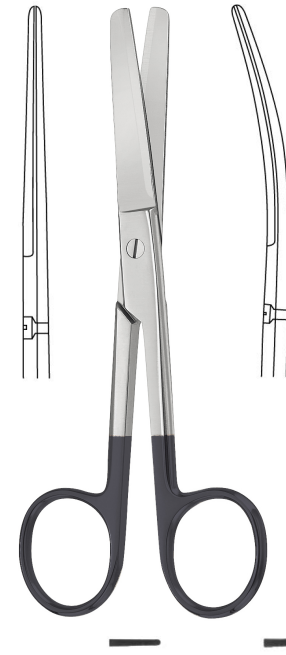
10,5 cm/4¼”	08.102.10	08.103.10
11,5 cm/4½”	08.102.11	08.103.11
13 cm/5”	08.102.13	08.103.13
14,5 cm/5¾”	08.102.14	08.103.14
15,5 cm/6¼”	08.102.15	08.103.15
16,5 cm/6½”	08.102.16	08.103.16
18,5 cm/7¼”	08.102.18	08.103.18
20 cm/8”	08.102.20	08.103.20



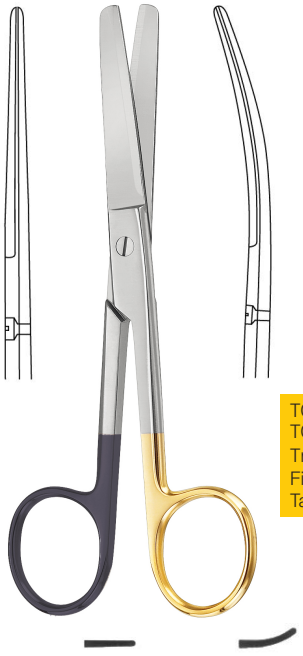
TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

14,5 cm/5¾”	08.104.14	08.105.14
16,5 cm/6½”	08.104.16	08.105.16
18,5 cm/7¼”	08.104.18	08.105.18

SUPERCUT

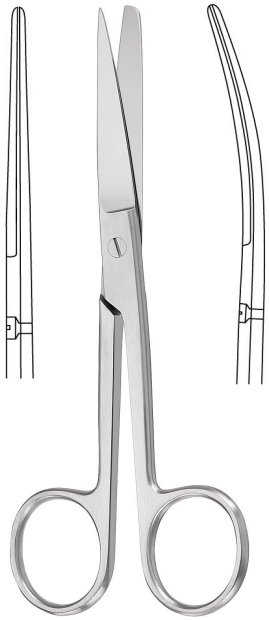


10,5 cm/4¼”	07.102.10	07.103.10
11,5 cm/4½”	07.102.11	07.103.11
13 cm/5”	07.102.13	07.103.13
14,5 cm/5¾”	07.102.14	07.103.14
15,5 cm/6¼”	07.102.15	07.103.15
16,5 cm/6½”	07.102.16	07.103.16
18,5 cm/7¼”	07.102.18	07.103.18
20 cm/8”	07.102.20	07.103.20

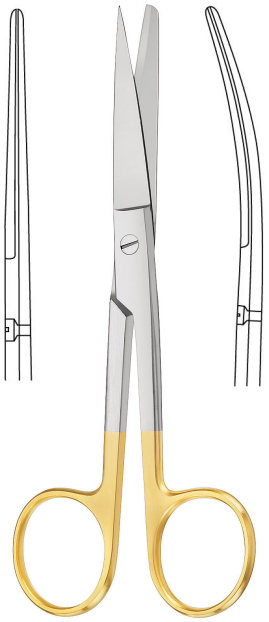


TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

14,5 cm/5¾”	07.104.14	07.105.14
16,5 cm/6½”	07.104.16	07.105.16



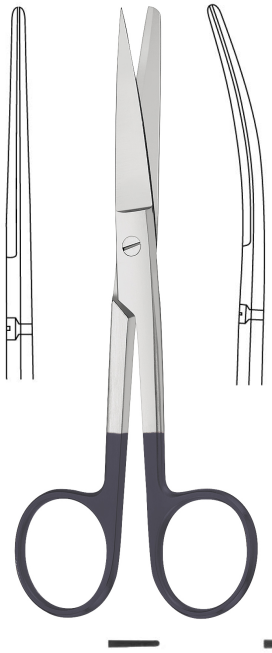
10,5 cm/4¼”	08.110.10	08.111.10
11,5 cm/4½”	08.110.11	08.111.11
13 cm/5”	08.110.13	08.111.13
14,5 cm/5¾”	08.110.14	08.111.14
15,5 cm/6¼”	08.110.15	08.111.15
16,5 cm/6½”	08.110.16	08.111.16
18,5 cm/7¼”	08.110.18	08.111.18
20 cm/8”	08.110.20	08.111.20



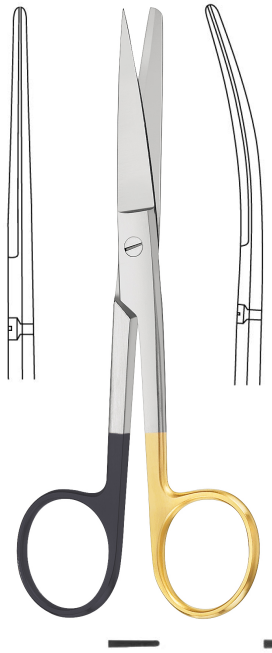
TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

14,5 cm/5¾”	08.114.14	08.115.14
16,5 cm/6½”	08.114.16	08.115.16
18,5 cm/7¼”	08.114.18	08.115.18

SUPERCUT

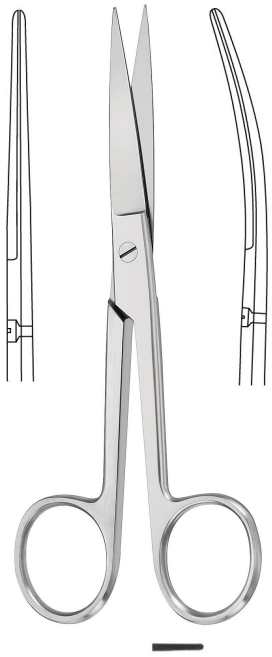


11,5 cm/4½”	07.110.11	07.111.11
13 cm/5”	07.110.13	07.111.13
14,5 cm/5¾”	07.110.14	07.111.14
15,5 cm/6¼”	07.110.15	07.111.15
16,5 cm/6½”	07.110.16	07.111.16
18,5 cm/7¼”	07.110.18	07.111.18
20 cm/8”	07.110.20	07.111.20

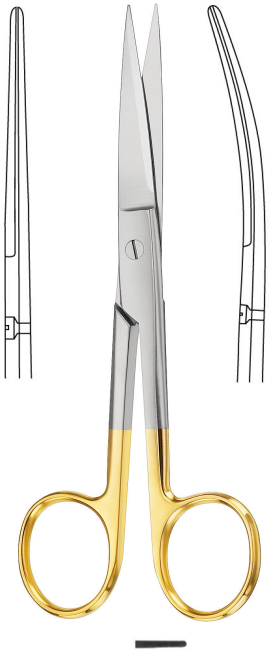


TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

14,5 cm/5¾”	07.114.14	07.115.14
16,5 cm/6½”	07.114.16	07.115.16



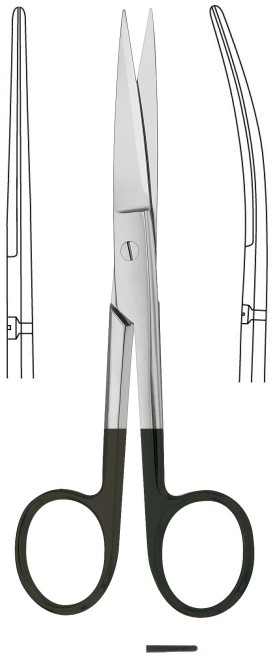
10,5 cm/4¼”	08.120.10	08.121.10
11,5 cm/4½”	08.120.11	08.121.11
13 cm/5”	08.120.13	08.121.13
14,5 cm/5¾”	08.120.14	08.121.14
15,5 cm/6¼”	08.120.15	08.121.15
16,5 cm/6½”	08.120.16	08.121.16
18,5 cm/7¼”	08.120.18	08.121.18
20 cm/8”	08.120.20	08.121.20



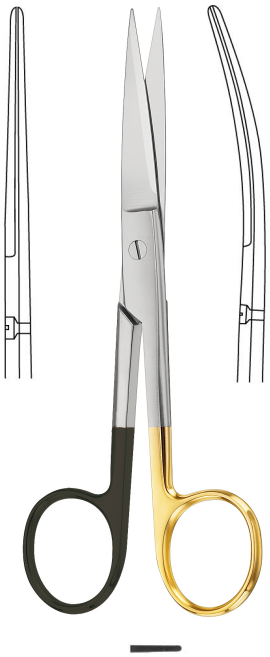
TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

14,5 cm/5¾”	08.124.14	08.125.14
16,5 cm/6½”	08.124.16	08.125.16
18,5 cm/7¼”	08.124.18	08.125.18

SUPERCUT

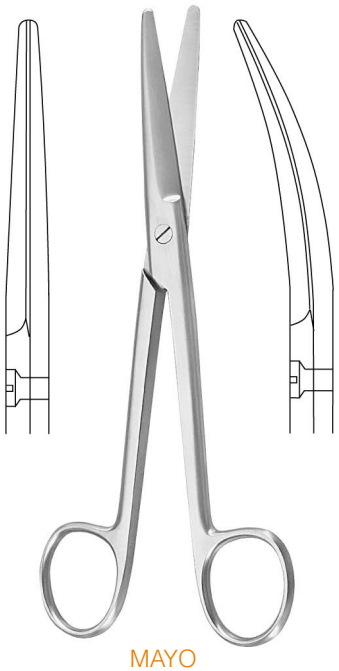


10,5 cm/4¼”	07.120.10	07.121.10
11,5 cm/4½”	07.120.11	07.121.11
13 cm/5”	07.120.13	07.121.13
14,5 cm/5¾”	07.120.14	07.121.14
15,5 cm/6¼”	07.120.15	07.121.15
16,5 cm/6½”	07.120.16	07.121.16
18,5 cm/7¼”	07.120.18	07.121.18
20 cm/8”	07.120.20	07.121.20



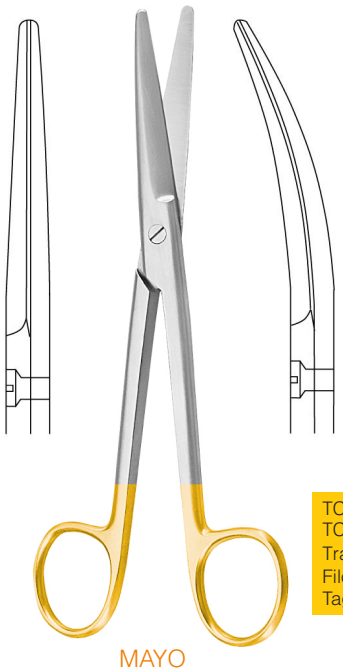
TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

14,5 cm/5¾”	07.124.14	07.125.14
16,5 cm/6½”	07.124.16	07.125.16



MAYO

14,5 cm/5¾”	08.160.14	08.161.14
17 cm/6¾”	08.160.17	08.161.17
19 cm/7½”	08.160.19	08.161.19
23 cm/9”	08.160.23	08.161.23
28 cm/11”	08.160.28	08.161.28

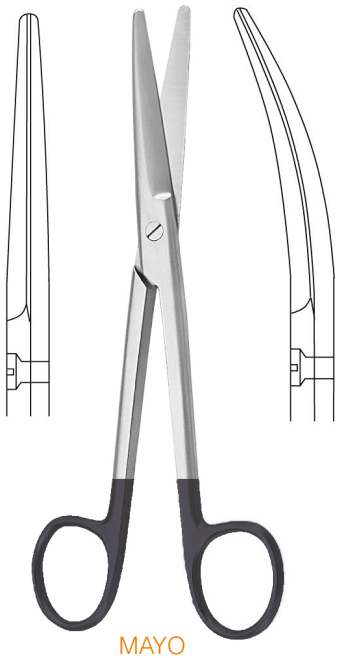


TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

MAYO

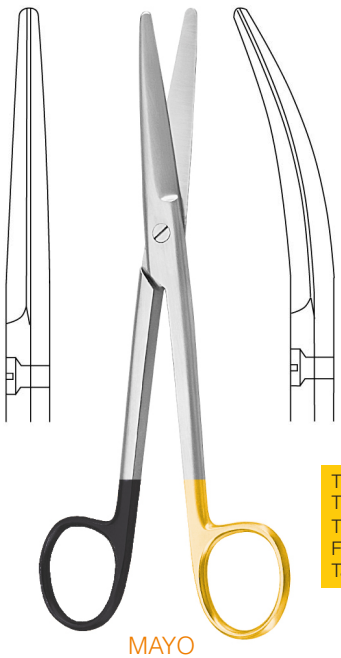
14,5 cm/5¾”	08.164.14	08.165.14
17 cm/6¾”	08.164.17	08.165.17
23 cm/9”	08.164.23	08.165.23

SUPERCUT



MAYO

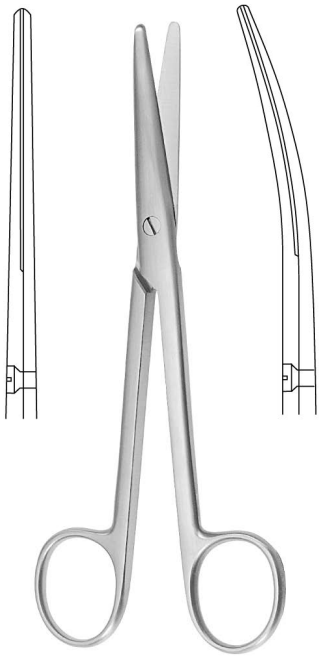
14,5 cm/5¾”	07.160.14	07.161.14
17 cm/6¾”	07.160.17	07.161.17
23 cm/9”	07.160.23	07.161.23



TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

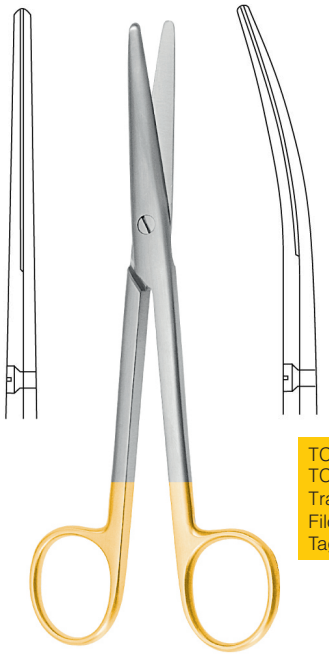
MAYO

14,5 cm/5¾”	07.164.14	07.165.14
17 cm/6¾”	07.164.17	07.165.17
23 cm/9”	07.164.23	07.165.23



MAYO-STILLE

15 cm/6”	08.170.15	08.171.15
17 cm/6¾”	08.170.17	08.171.17



TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

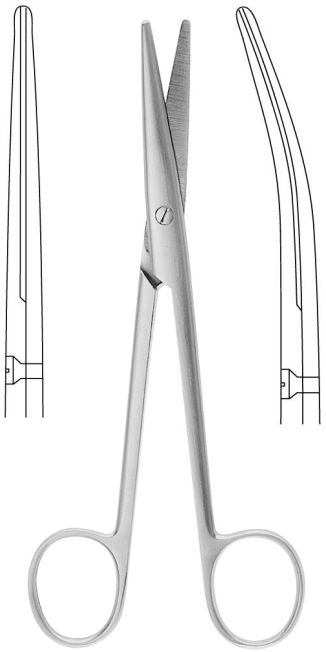
MAYO-STILLE

15 cm/6”	08.174.15	08.175.15
17 cm/6¾”	08.174.17	08.175.17



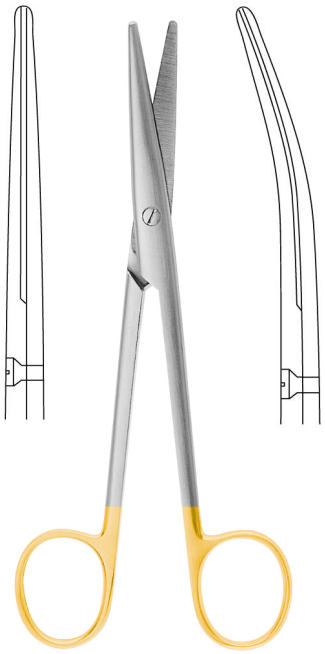
08.196.16	08.197.16
16 cm/6¼”	16 cm/6¼”

LEXER-FINO



LEXER

16 cm/6¼”	08.190.16	08.191.16
21 cm/8¼”	08.190.21	08.191.21

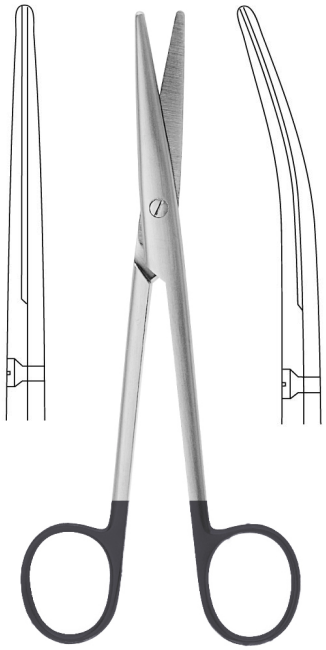


TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

LEXER

16 cm/6¼”	08.194.16	08.195.16
21 cm/8¼”	08.194.21	08.195.21

SUPERCUT



LEXER

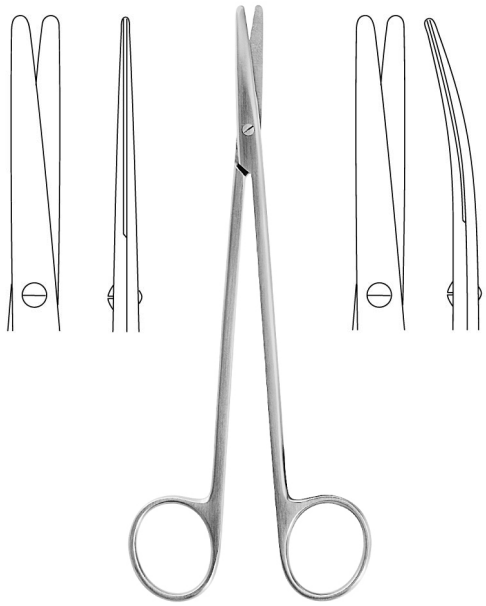
16 cm/6¼”	07.190.16	07.191.16
21 cm/8¼”	07.190.21	07.191.21



TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

LEXER

16 cm/6¼”	07.194.16	07.195.16
21 cm/8¼”	07.194.21	07.195.21



METZENBAUM

14,5 cm/5¾”	08.280.15	08.281.15
18 cm/7”	08.280.18	08.281.18
20 cm/8”	08.280.20	08.281.20
23 cm/9”	08.280.23	08.281.23
25 cm/10”	08.280.25	08.281.25
28 cm/11”	08.280.28	08.281.28
30 cm/12”	08.280.30	08.281.30



TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

METZENBAUM

14,5 cm/5¾”	08.284.15	08.285.15
18 cm/7”	08.284.18	08.285.18
20 cm/8”	08.284.20	08.285.20
23 cm/9”	08.284.23	08.285.23
25 cm/10”	08.284.25	08.285.25
28 cm/11”	08.284.28	08.285.28
30 cm/12”	08.284.30	08.285.30



SUPERCUT

METZENBAUM

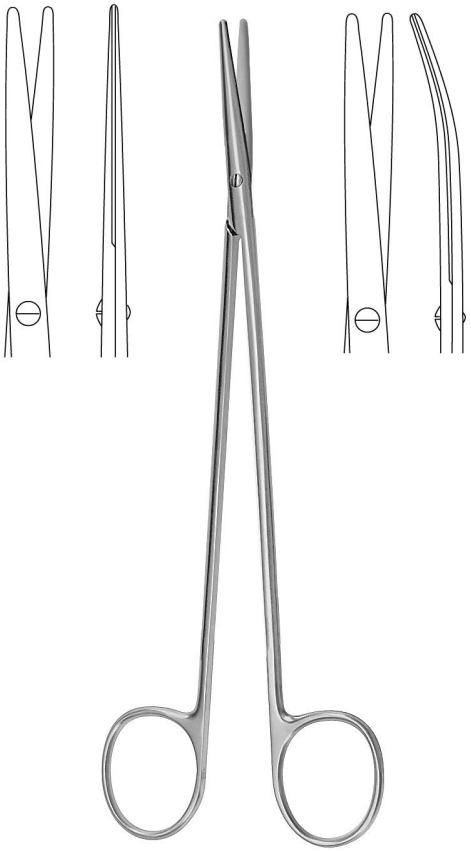
11,5 cm/4½”	07.280.11	08.281.11
14,5 cm/5¾”	07.280.15	07.281.15
18 cm/7”	07.280.18	07.281.18
20 cm/8”	07.280.20	07.281.20
23 cm/9”	07.280.23	07.281.23
25 cm/10”	07.280.25	07.281.25
28 cm/11”	07.280.28	07.281.28
30 cm/12”	07.280.30	07.281.30



TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

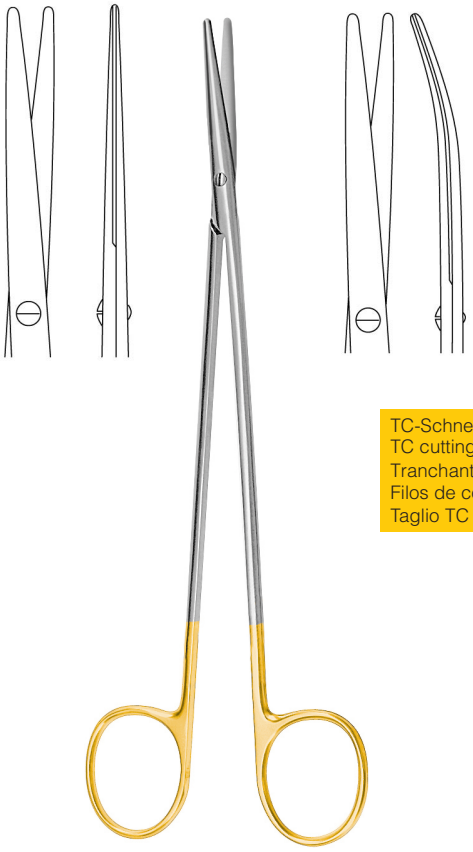
METZENBAUM

11,5 cm/4½”	07.284.11	07.285.11
14,5 cm/5¾”	07.284.15	07.285.15
18 cm/7”	07.284.18	07.285.18
20 cm/8”	07.284.20	07.285.20
23 cm/9”	07.284.23	07.285.23
25 cm/10”	07.284.25	07.285.25
28 cm/11”	07.284.28	07.285.28
30 cm/12”	07.284.30	07.285.30



METZENBAUM FINO

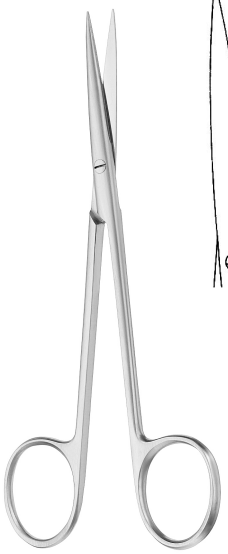
14,5 cm/5¾”	08.282.15	08.283.15
18 cm/7”	08.282.18	08.283.18
20 cm/8”	08.282.20	08.283.20
23 cm/9”	08.282.23	08.283.23
25 cm/10”	08.282.25	08.283.25
28 cm/11”	08.282.28	08.283.28

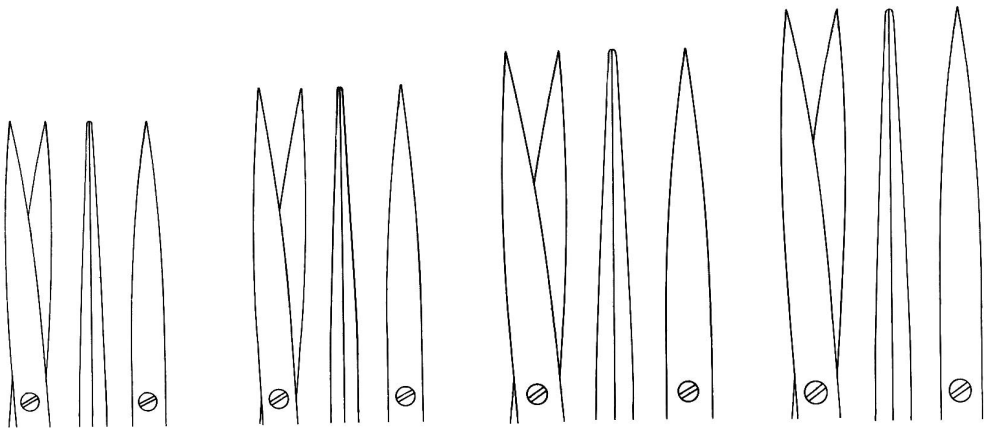


TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

METZENBAUM FINO

14,5 cm/5¾”	08.286.15	08.287.15
18 cm/7”	08.286.18	08.287.18
20 cm/8”	08.286.20	08.287.20
23 cm/9”	08.286.23	08.287.23
25 cm/10”	08.286.25	08.287.25
28 cm/11”	08.286.28	08.287.28





08.292.14
14 cm/5½”

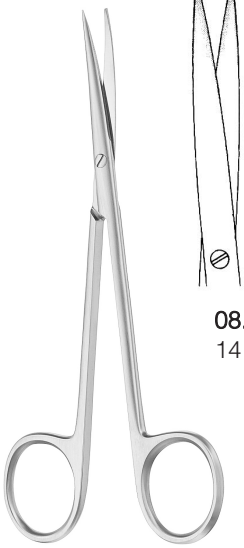
08.292.18
18 cm/7”

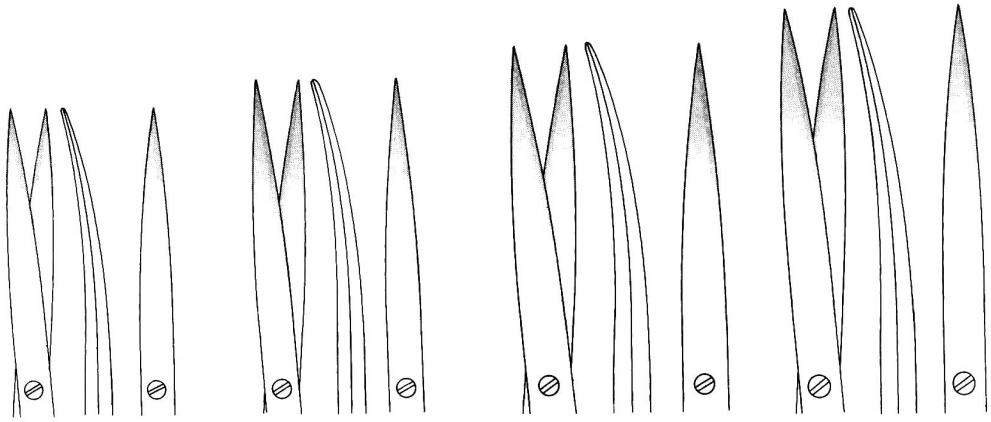
08.292.20
20 cm/8”

08.292.23
23 cm/9”

spitz/spitz
sharp/sharp
pointue/pointue
aguda/aguda
acuta/acuta

METZENBAUM FINO





08.293.14
14 cm/5½”

08.293.18
18 cm/7”

08.293.20
20 cm/8”

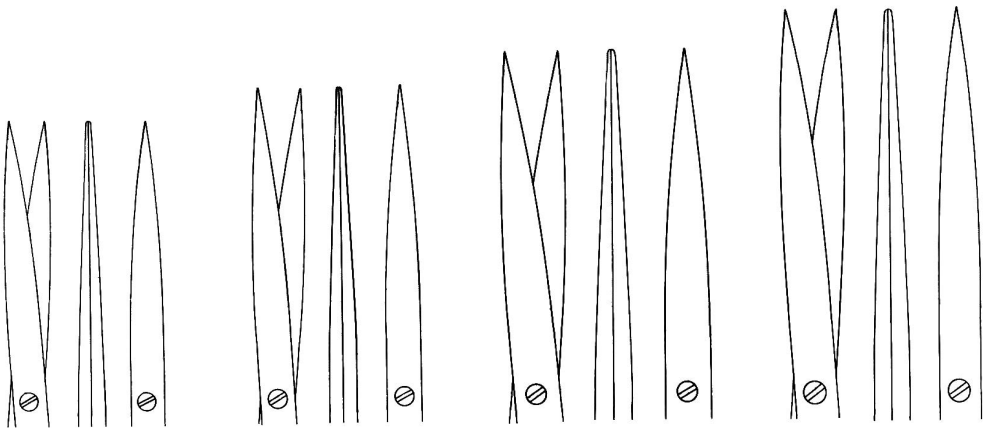
08.293.23
23 cm/9”

spitz/spitz
sharp/sharp
pointue/pointue
aguda/aguda
acuta/acuta

METZENBAUM FINO



METZENBAUM FINO



08.296.14
14,5 cm/5¾”

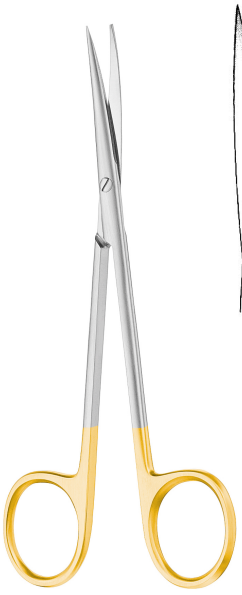
08.296.18
18 cm/7”

08.296.20
20 cm/8”

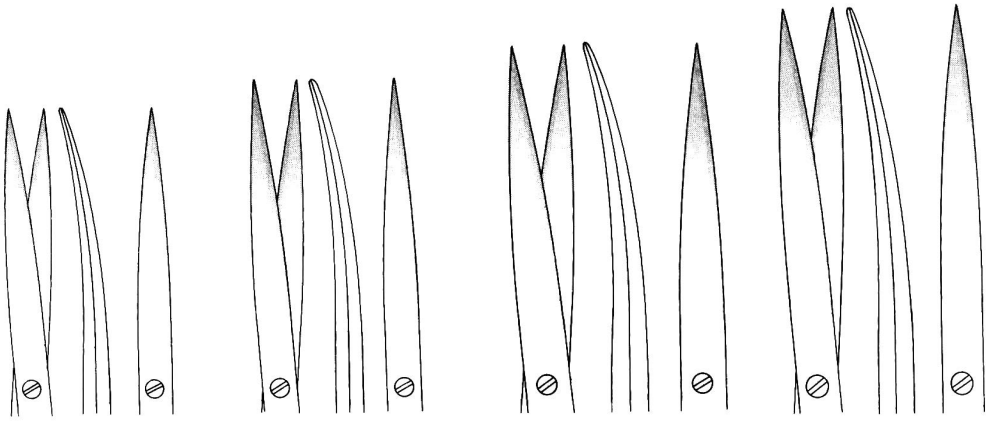
08.296.23
23 cm/9”

spitz/spitz
sharp/sharp
pointue/pointue
aguda/aguda
acuta/acuta

TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC



METZENBAUM FINO



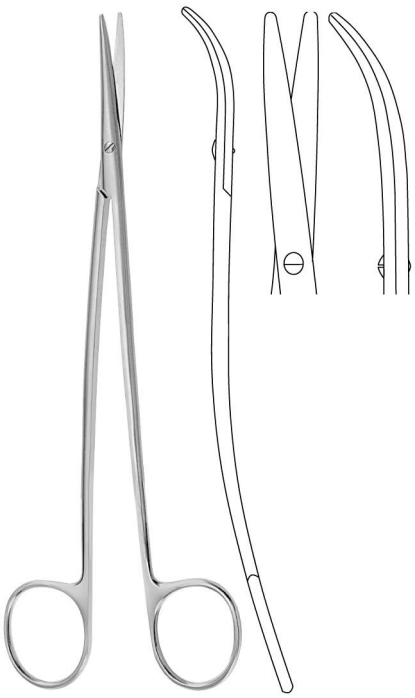
08.297.14
14,5 cm/5¾”

08.297.18
18 cm/7”

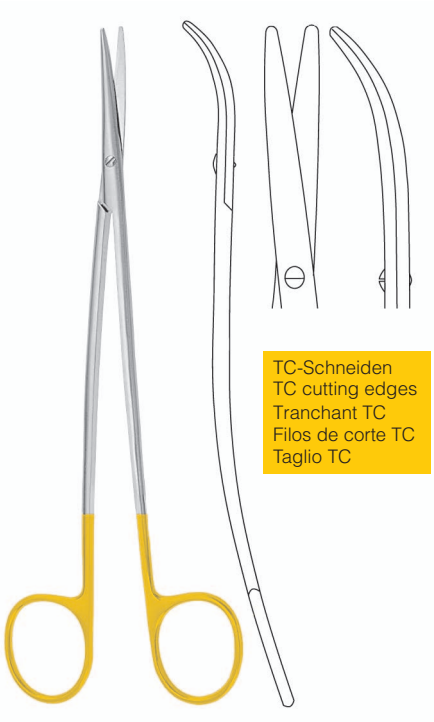
08.297.20
20 cm/8”

08.297.23
23 cm/9”

spitz/spitz
sharp/sharp
pointue/pointue
aguda/aguda
acuta/acuta

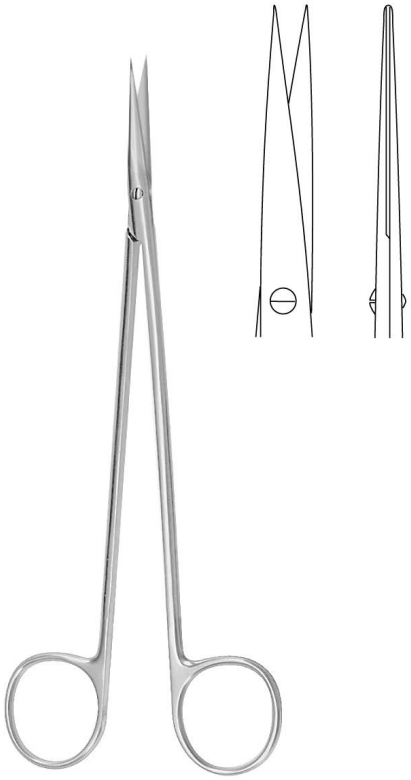


METZENBAUM FINO “S”
08.291.18
18 cm/7”



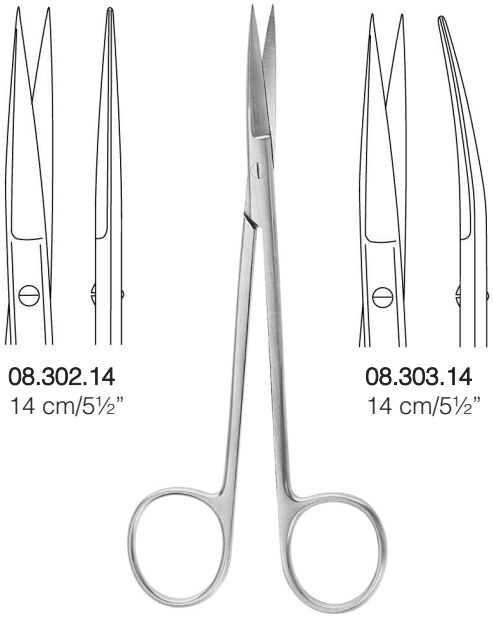
TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

METZENBAUM FINO “S”
08.295.18
18 cm/7”



METZENBAUM-NELSON

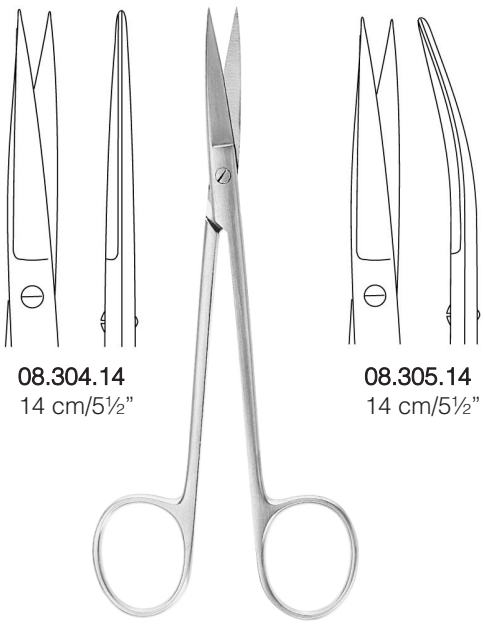
18 cm/7”	**08.288.18**
20 cm/8”	**08.288.20**



08.302.14
14 cm/5½”

08.303.14
14 cm/5½”

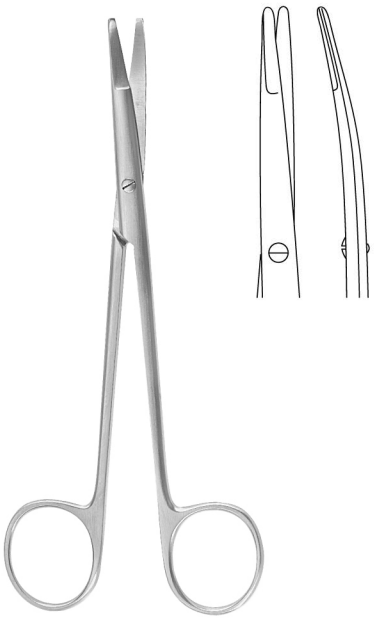
SANVENERO



08.304.14
14 cm/5½”

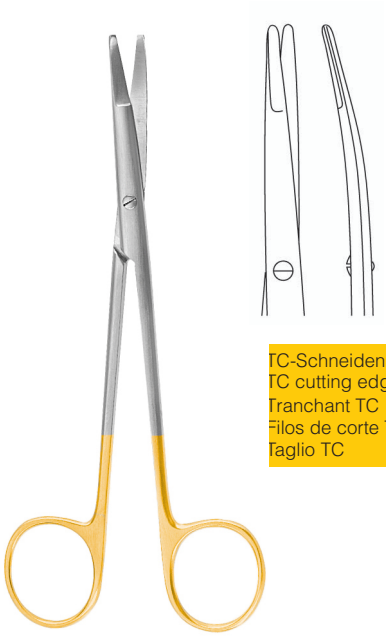
08.305.14
14 cm/5½”

JOSEPH



KILNER

12 cm/4¾”	**08.310.12**
15 cm/6”	**08.310.15**



TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

KILNER

12 cm/4¾”	**08.314.12**
15 cm/6”	**08.314.15**



REYNOLDS
08.320.15
15 cm/6”



REYNOLDS

15 cm/6”	**08.321.15**
18 cm/7”	**08.321.18**



TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

REYNOLDS
08.324.15
15 cm/6”



REYNOLDS
08.325.15
15 cm/6”

TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC



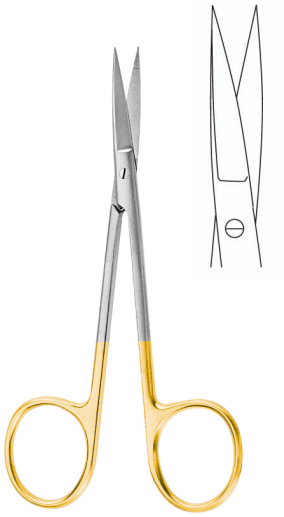
IRIS

9 cm/3½”	**08.340.09**
10,5 cm/4¼”	**08.340.10**
11,5 cm/4½”	**08.340.11**
12,5 cm/5”	**08.340.12**



IRIS

9 cm/3½”	**08.341.09**
10,5 cm/4¼”	**08.341.10**
11,5 cm/4½”	**08.341.11**
12,5 cm/5”	**08.341.12**



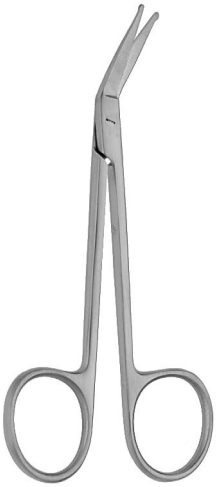
IRIS
08.344.11
11,5 cm/4½”



IRIS
08.345.11
11,5 cm/4½”



IRIS
08.351.11
11,5 cm/4½”



IRIS
08.354.11
11,5 cm/4½”



IRIS
08.353.11
11,5 cm/4½”



PERWITZCHKY
08.470.11
11,5 cm/4½”

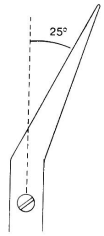


PERWITZCHKY
08.471.10
10 cm/4”

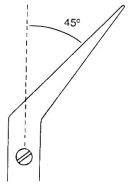
TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC



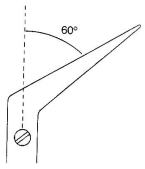
DEBAKEY



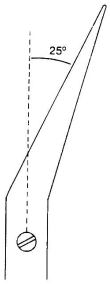
08.317.25
19 cm/7½”
25°



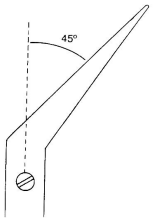
08.317.45
18,5 cm/7¼”
45°



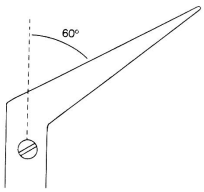
08.317.60
18 cm/7”
60°



08.319.25
23 cm/9”
25°



08.319.45
22,5 cm/9”
45°

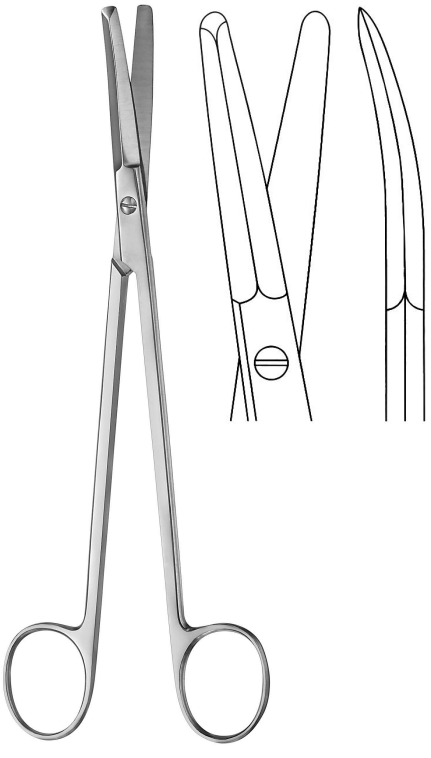


08.319.60
22 cm/8¾”
60°

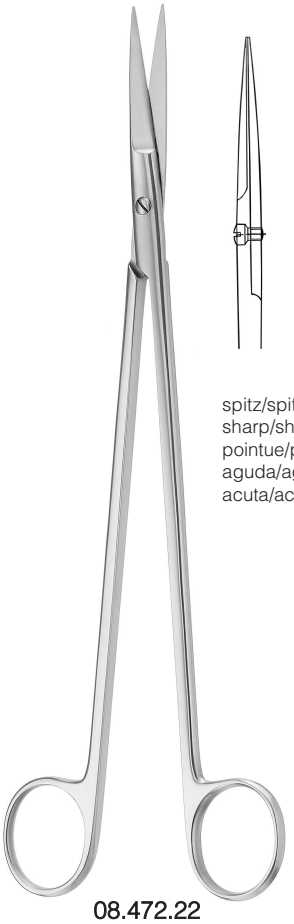
08.943.25
28 cm/11”
25°

08.943.45
27,5 cm/11”
45°

08.943.60
27 cm/10¾”
60°



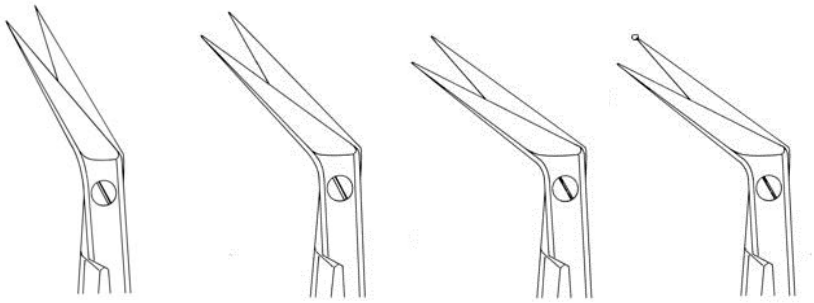
POTTS SMITH
08.467.19
19 cm/7½”



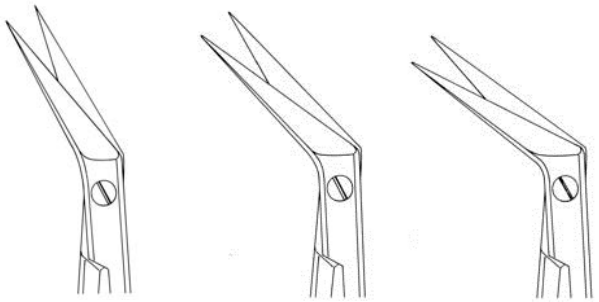
spitz/spitz
sharp/sharp
pointue/pointue
aguda/aguda
acuta/acuta

08.472.22
22,5 cm/9”





	25°	40°	60°	60°
19 cm/7½”	08.480.25	08.480.40	08.480.60	08.480.61



	25°	40°	60°
19 cm/7½”	08.484.25	08.484.40	08.484.60

TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

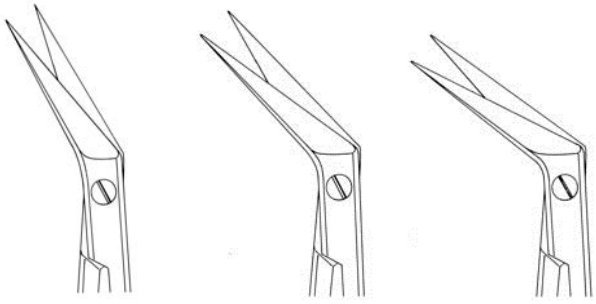


POTTS-SMITH

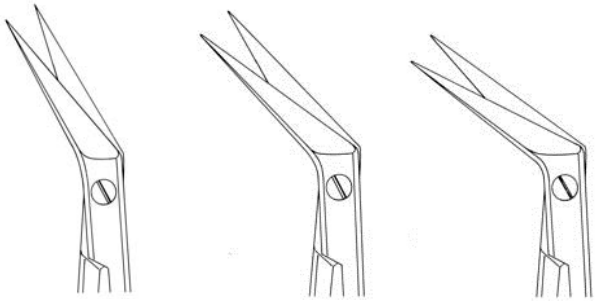
POTTS-SMITH

SUPERCUT





	25°	40°	60°
19 cm/7½”	07.480.25	07.480.40	07.480.60



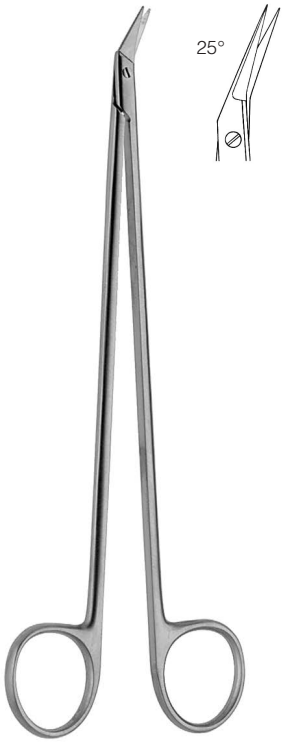
	25°	40°	60°
19 cm/7½”	07.484.25	07.484.40	07.484.60

TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC



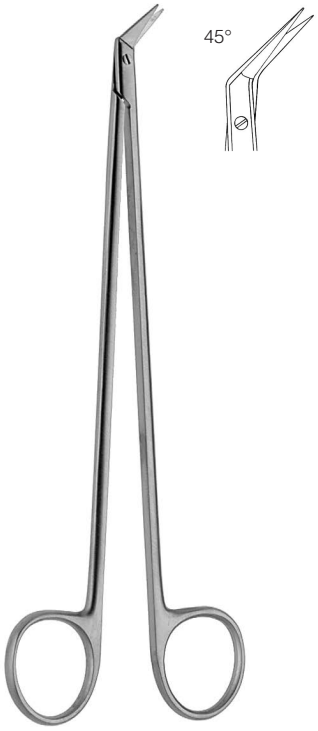
POTTS-SMITH

POTTS-SMITH



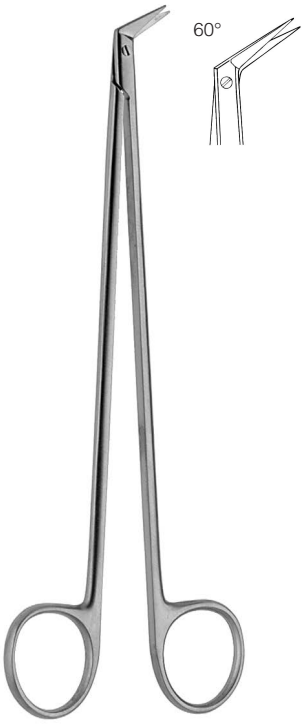
DIETHRICH

	16 cm/6¼”	**08.485.25**
14 mm	18 cm/7”	**08.486.25**
10 mm	18 cm/7”	**08.486.26**
7 mm	18 cm/7”	**08.486.27**



DIETHRICH

	16 cm/6¼”	**08.485.45**
14 mm	18 cm/7”	**08.486.45**
10 mm	18 cm/7”	**08.486.46**
7 mm	18 cm/7”	**08.486.47**



DIETHRICH

	16 cm/6¼”	**08.485.60**
14 mm	18 cm/7”	**08.486.60**
10 mm	18 cm/7”	**08.486.61**
7 mm	18 cm/7”	**08.486.62**



DIETHRICH

	16 cm/6¼”	**08.485.90**
14 mm	18 cm/7”	**08.486.90**
10 mm	18 cm/7”	**08.486.91**
7 mm	18 cm/7”	**08.486.92**

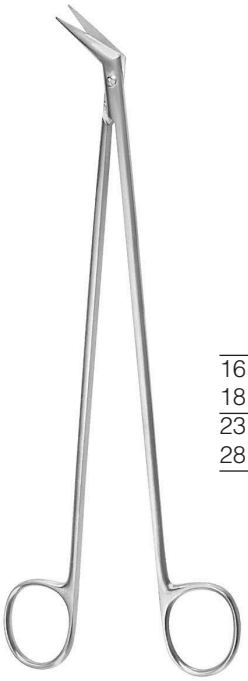


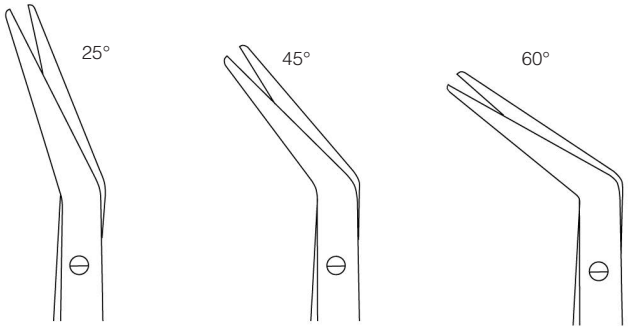
DIETHRICH

	16 cm/6¼”	**08.485.92**
14 mm	18 cm/7”	**08.487.25**
10 mm	18 cm/7”	**08.487.26**
7 mm	18 cm/7”	**08.487.27**



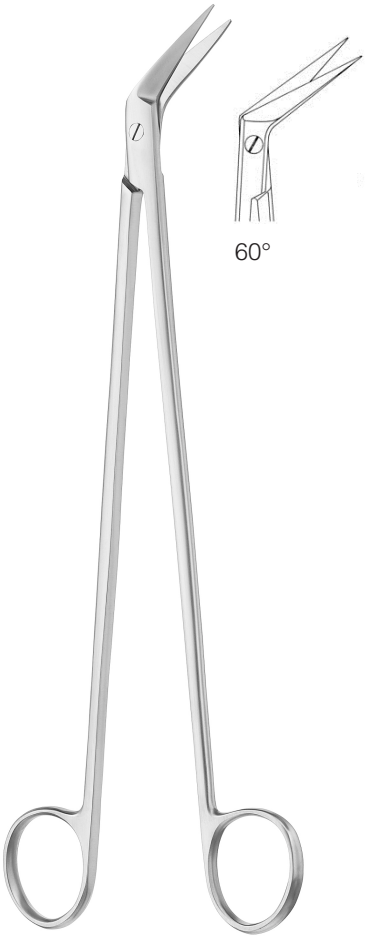
DIETHRICH
08.488.25
18 cm/7”





	25°	45°	60°
16 cm/6¼”	**08.490.16**	**08.491.16**	**08.492.16**
18 cm/7”	**08.490.18**	**08.491.18**	**08.492.18**
23 cm/9”	**08.490.23**	**08.491.23**	**08.492.23**
28 cm/11”	**08.490.28**	**08.491.28**	**08.492.28**

DE BAKEY

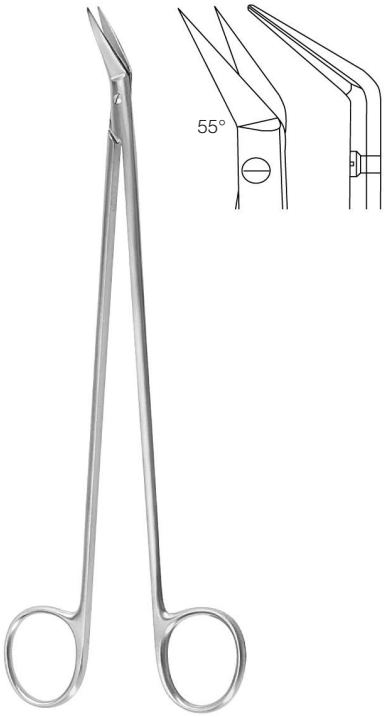


POTTS-DE MARTEL

21 cm/8¼”	**08.473.21**
24 cm/9½”	**08.473.24**

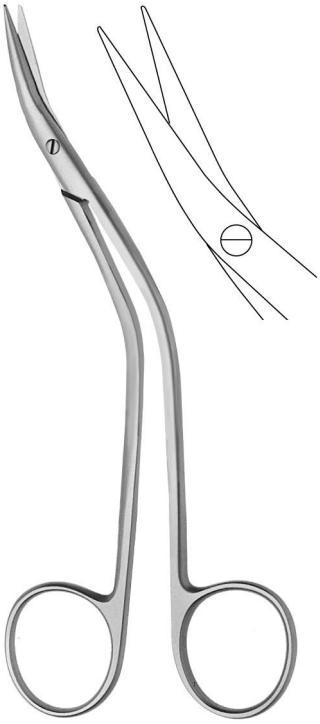


MILLS
08.475.22
22 cm/8¾”

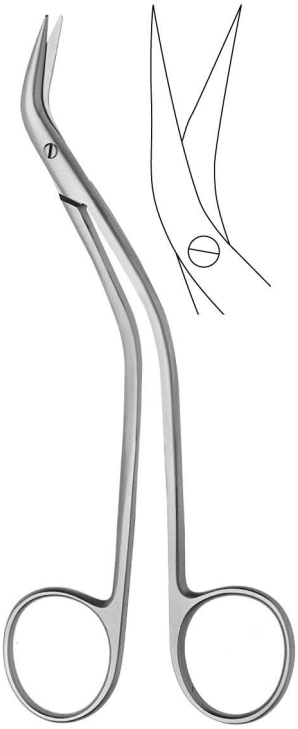


POTTS-SMITH
08.480.18
18 cm/7”

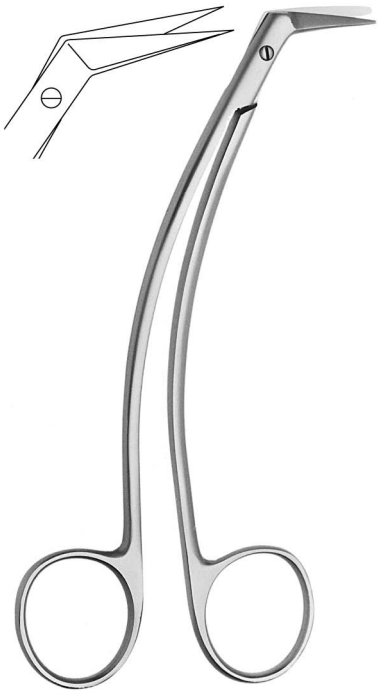
Coronararterien-Schere
Coronary artery scissors
Ciseaux artère coronaire
Tijeras de arteria coronaria
Forbici per arterie coronarica



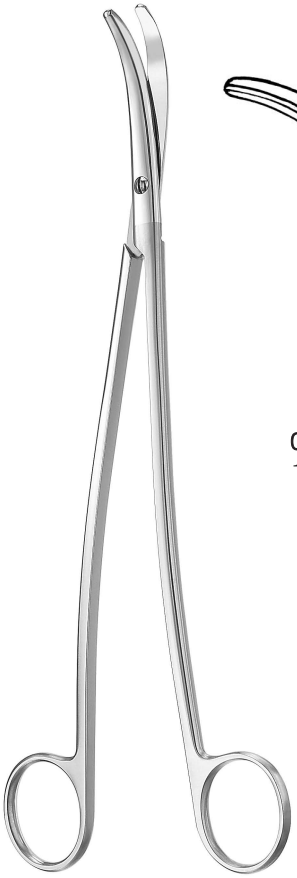
DE BAKEY
08.495.15
15,5 cm/6”



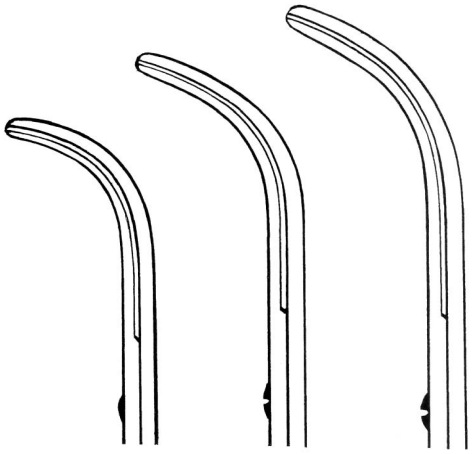
DE BAKEY
08.497.15
15,5 cm/6”



FAVALORO
08.500.14
15,5 cm/6”



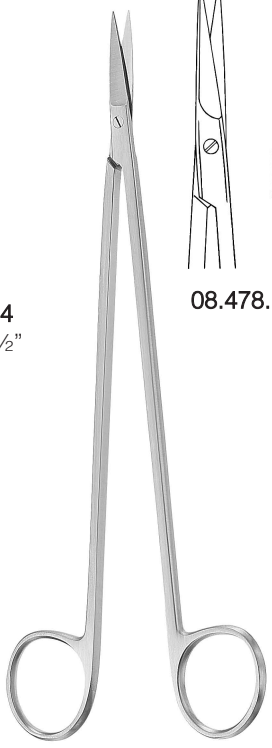
HOHENFELLNER



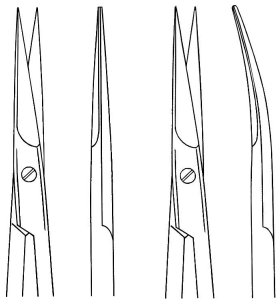
08.477.18
18 cm/7”

08.477.21
21 cm/8¼”

08.477.24
24 cm/9½”



19 cm/7½”



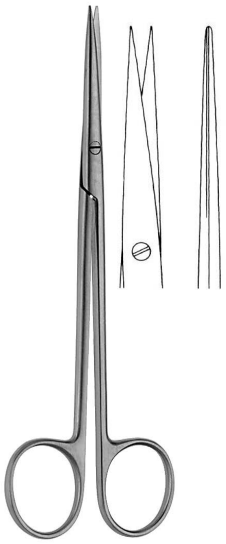
08.478.19

08.479.19

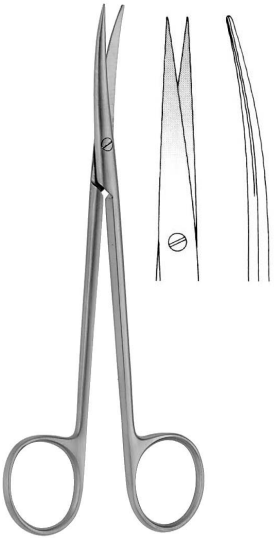


POTTS-SMITH
08.498.19
18 cm/7”

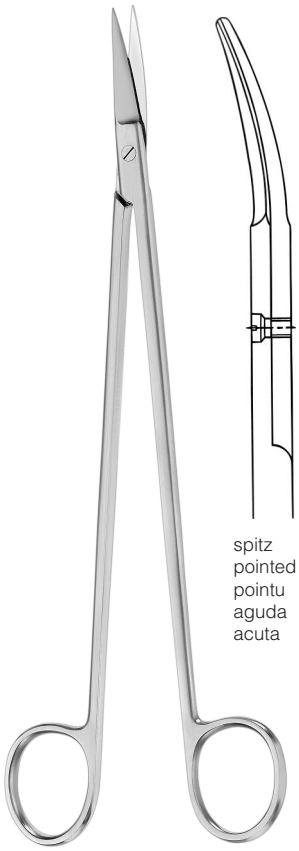
Nerv-Präparierschere
Nerve dissecting scissors
Ciseaux à preparation de nerfs
Tijeras para preparación del nervio
Forbici per preparazione di nervi



08.582.15
15 cm/6”

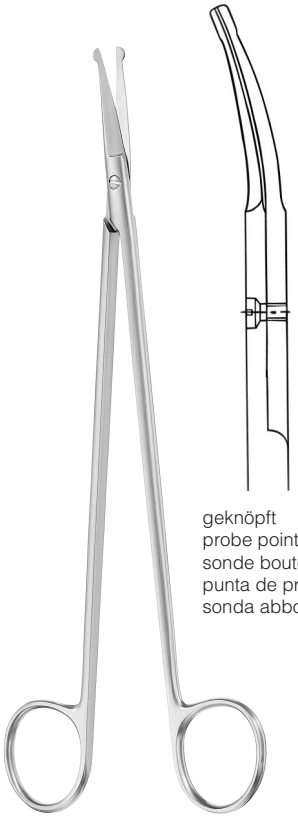


08.583.15
15 cm/6”



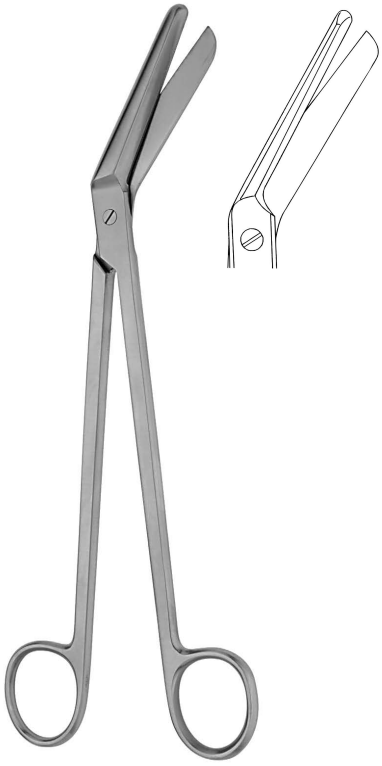
spitz
pointed
pointu
aguda
acuta

STRULLY
08.600.22
22 cm/8¾”

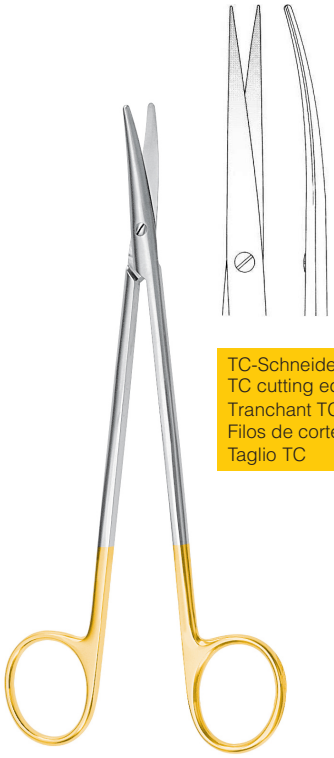


geknöpft
probe pointed
sonde boutonnée
punta de prueba abotonada
sonda abbottonata

STRULLY
08.601.22
22 cm/8¾”

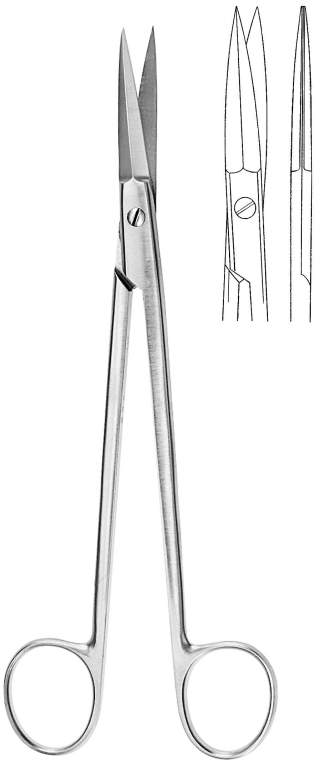


BRAUN-STADLER
08.560.20
20 cm/8”

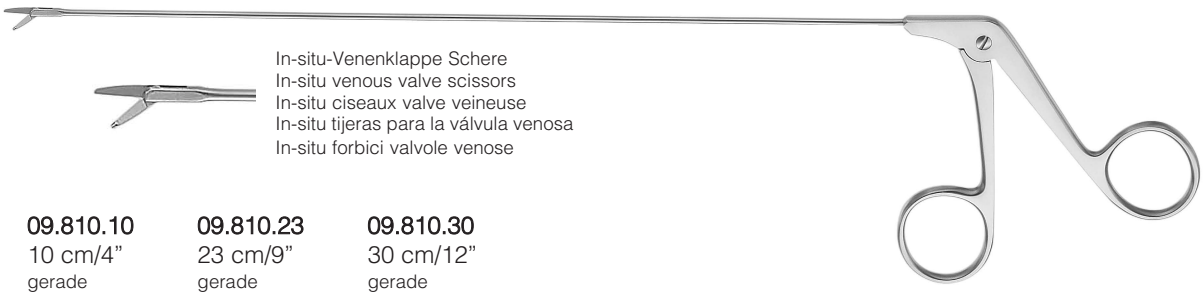


TC-Schneiden
TC cutting edges
Tranchant TC
Filos de corte TC
Taglio TC

TOENNIS-ADSON
08.613.17
17 cm/6¾”



McINDOE
08.614.19
19 cm/7½”



In-situ-Venenklappe Schere
In-situ venous valve scissors
In-situ ciseaux valve veineuse
In-situ tijeras para la válvula venosa
In-situ forbici valvole venose

09.810.10
10 cm/4”
gerade
straight
droit
recta
diritto

09.810.23
23 cm/9”
gerade
straight
droit
recta
diritta

09.810.30
30 cm/12”
gerade
straight
droit
recta
diritta

09.811.30
30 cm/12”
für den linken Oberschenkel
for left thigh
pour la cuisse gauche
para el muslo izquierdo
per coscia sinistra

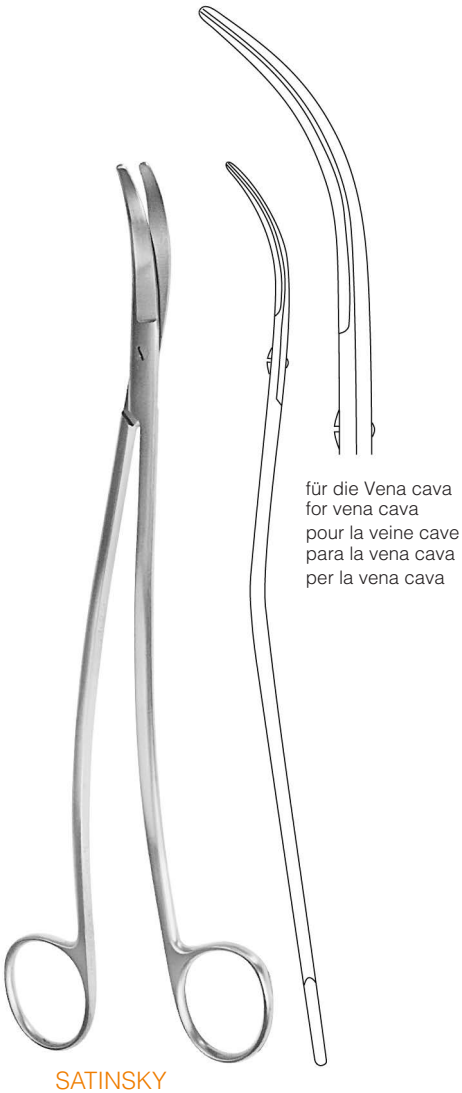
09.813.30
30 cm/12”
für den rechten Oberschenkel
for right thigh
pour la cuisse droite
para el muslo derecho
per coscia destra



SATINSKY
08.649.18
18 cm/7”

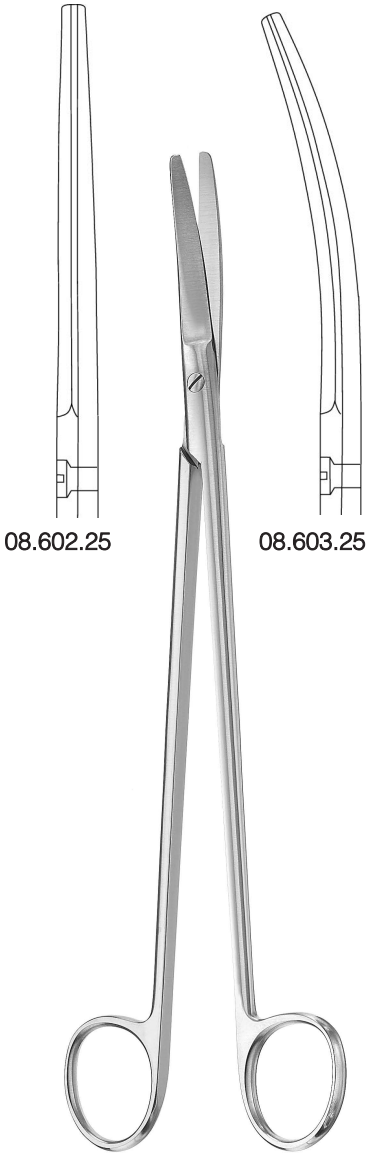


SATINSKY
08.650.21
21 cm/8¼”

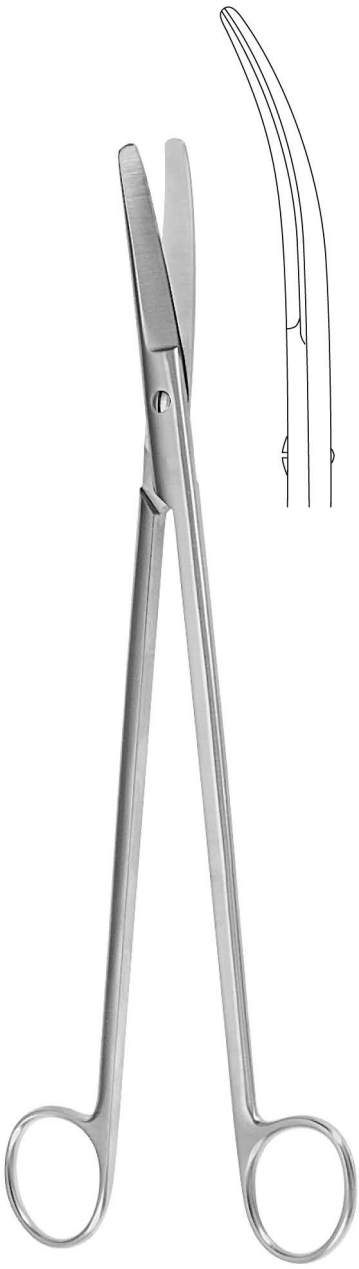


für die Vena cava
for vena cava
pour la veine cave
para la vena cava
per la vena cava

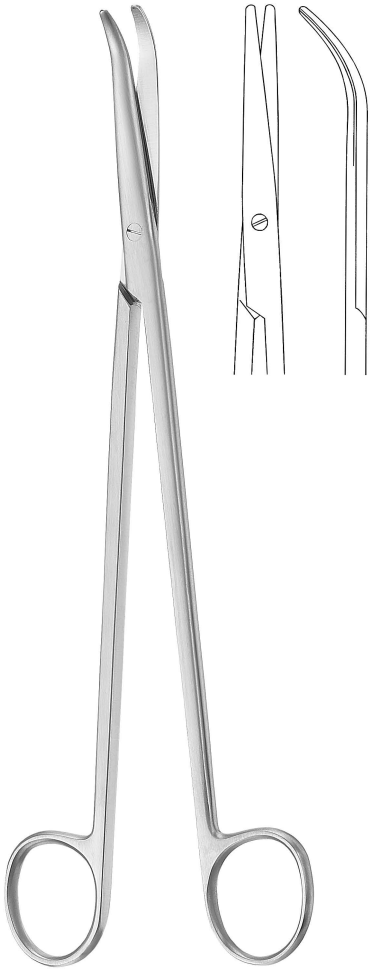
SATINSKY
08.651.24
24,5 cm/9¼”



WILLAUER
25,5 cm/10”



CRAFOORD
08.641.30
30 cm/12”

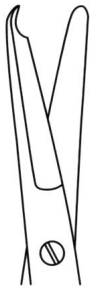


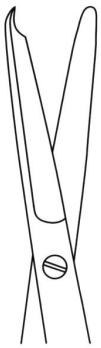
THOREK

19 cm/7½”	**08.643.18**
25 cm/10”	**08.643.25**









08.802.09
9 cm/3½”

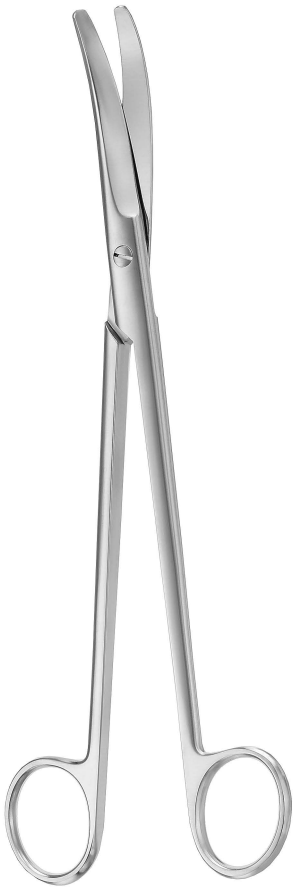
08.802.11
11 cm/4¼”

08.802.12
12 cm/4¾”

SPENCER

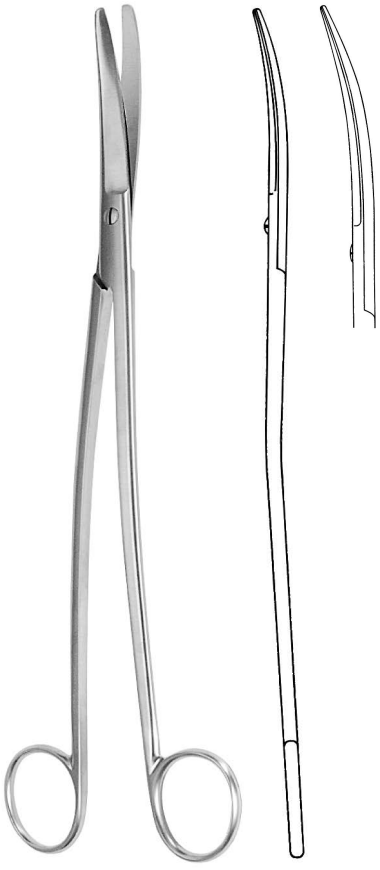


LITTAUER
08.804.14
14 cm/5½”



JORGENSON

22 cm/8¾”	**08.652.22**
28 cm/11”	**08.652.28**



KLINKENBERGH LOTH
08.661.23
23 cm/9”



FINOCHIETTO
08.663.27
27 cm/10¾”

Lungenlappenschere
Lobectomy scissors
Ciseaux à lobectomie
Tijeras para lobectomía
Forbici per lobo polmonare



Flachgriff
Flat handle
Manche plat
Mango plano
Manico piatto

18 cm/7”

spitz
sharp
pointu
agudo
acuto

Schneideblatt Cutting edge Lame Filo cortante Filo di lama		 25°	 45°	 60°	 90°	 125°
FINE	14 mm	**09.224.25**	**09.224.45**	**09.224.60**	**09.224.90**	**09.225.00**

1 Blatt geknöpft
1 probe-pointed blade
1 lame boutonnée
1 hoja botonada
1 lama abbottonata

Schneideblatt Cutting edge Lame Filo cortante Filo di lama		 25°	 45°	 60°	 90°	 125°
FINE	14 mm	**09.225.25**	**09.225.45**	**09.225.60**	**09.225.90**	**09.226.00**



TOLEDO
16,5 cm/6½”

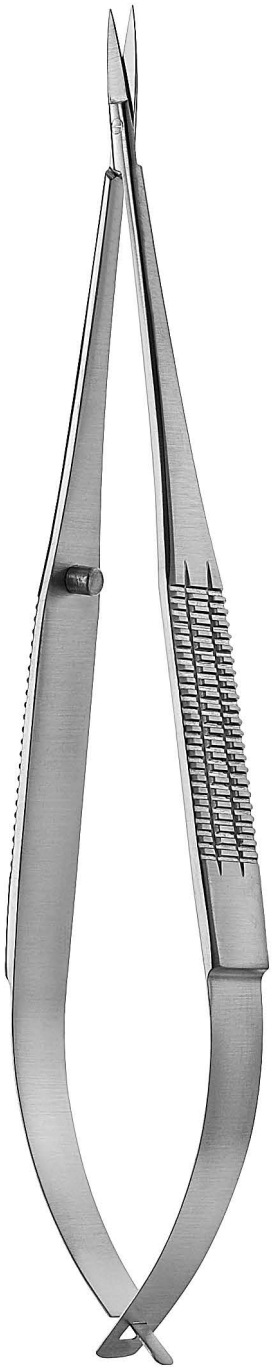
spitz
sharp
pointu
agudo
acuto

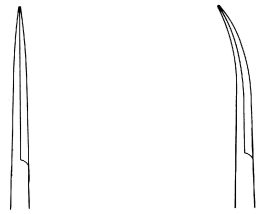
Schneideblatt Cutting edge Lame Filo cortante Filo di lama		 25°	 45°	 60°	 90°	 125°
NANO	7 mm	09.236.25	09.236.45	09.236.60	09.236.90	09.237.25
MICRO	10 mm	09.234.25	09.234.45	09.234.60	09.234.90	09.235.25
FINE	14 mm	09.230.25	09.230.45	09.230.60	09.230.90	09.231.25

1 Blatt geknöpft
1 probe-pointed blade
1 lame boutonnée
1 hoja botonada
1 lama abbottonata

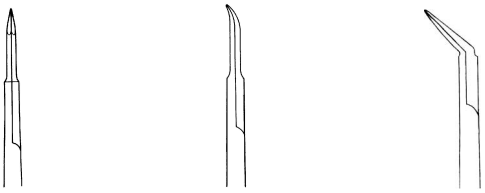
Schneideblatt Cutting edge Lame Filo cortante Filo di lama		 25°	 45°	 60°	 90°	 125°
FINE	14 mm	09.232.25	09.232.45	09.232.60	09.232.90	09.233.25

Schneideblatt Cutting edge Lame Filo cortante Filo di lama			
NANO	7 mm	09.356.07	09.357.07
MICRO	10 mm	09.356.10	09.357.10
FINE	14 mm	09.356.14	09.357.14

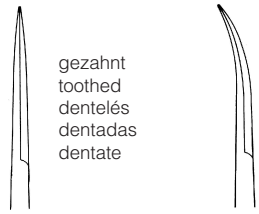




	YASARGIL	YASARGIL
12 cm/4¾”	09.260.12	09.261.12
16 cm/6¼”	09.260.16	09.261.16
18,5 cm/7¼”	09.260.18	09.261.18



	VANNAS	VANNAS	VANNAS
12 cm/4¾”	09.262.12	09.263.12	09.265.12
16 cm/6¼”	09.262.16	09.263.16	



gezahnt
toothed
dentelés
dentadas
dentate

MILLESI
09.270.16
16 cm/6¼”

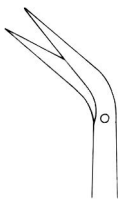
gezahnt
toothed
dentelés
dentadas
dentate

MILLESI
09.271.16
16 cm/6¼”



Venenschere
Vein scissors
Ciseaux pour veines
Tijeras para venas
Forbici per vene

BIEMER
09.264.13
13 cm/5”



seitwärts abgewinkelt
angled to side
coudés latéralement
acodadas hacia el lado
angolata lateralmente

POTTS-YASARGIL
09.261.19
18,5 cm/7¼”

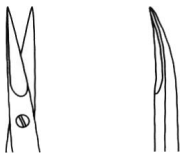
Leichtmetall Rundgriffe, gut ausbalanciert
Light-weight round handles, well balanced
Manches ronds en métal léger, bien équilibrés
Mangos redondos de metal ligero, bien equilibrados
Manici rotondi metallo leggero, equilibrio perfetto





15 cm/5”	09.300.15	09.301.15
18 cm/7”	09.300.18	09.301.18

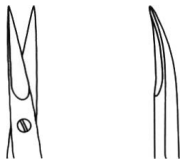
SUPERCUT



18 cm/7”	09.302.18	09.303.18

- ergonomischer Griff
- ansprechendes Design
- sichere und feinfühlige Handhabung
- leichtes Reinigen
- keine schmutzanfälligen Riefelungen

- ergonomic handle
- sophisticated design
- safe and sensitive in hand, well balanced
- easy to clean
- no dirt catching knurlings

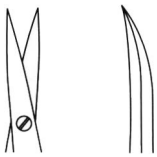


gezahnt
toothed
dentelés
dentadas
dentate

15 cm/5”	09.304.15	09.305.15
18 cm/7”	09.304.18	09.305.18

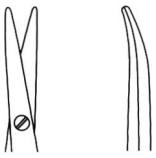
- manche ergonomique
- aspect attrayant
- une manipulation délicate et en sécurité
- la précision du geste opératoire
- un nettoyage facile
- stiure pas sensible à la saleté

- mango ergonómico
- diseño concebido
- manipulación segura y delicada
- limpieza fácil
- las estriadas no son susceptible a la suciedad



15 cm/5”	09.307.15
18 cm/7”	09.307.18

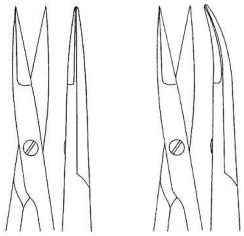
- manico ergonomico
- design appariscente
- maneggio sicuro e delicato
- purificazione facile
- non incline de la sporcizia



runde Schneideblätter
round cutting blades
lames rondes
hojas redondas
lame rotonde

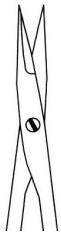
15 cm/5”	09.309.15
18 cm/7”	09.309.18

Schneide 10mm
Cutting edge 10 mm
Lame 10 mm
Filo cortante 10 mm
Filo di lama 10 mm



15 cm/6”	09.710.15	09.711.15
18 cm/7”	09.710.18	09.711.18
21 cm/8¼”	09.710.21	09.711.21
23 cm/9”	09.710.23	09.711.23

15 cm/6”	09.720.15	09.721.15
18 cm/7”	09.720.18	09.721.18
21 cm/8¼”	09.720.21	09.721.21



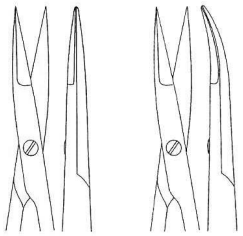
Titan
Titanium
Titane
Titanio
Titanio

Streamlined



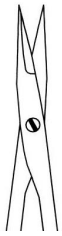
Rundgriff
Round handle
Manche rond
Mango redondo
Manico rotondo

Schneide 10mm
Cutting edge 10 mm
Lame 10 mm
Filo cortante 10 mm
Filo di lama 10 mm



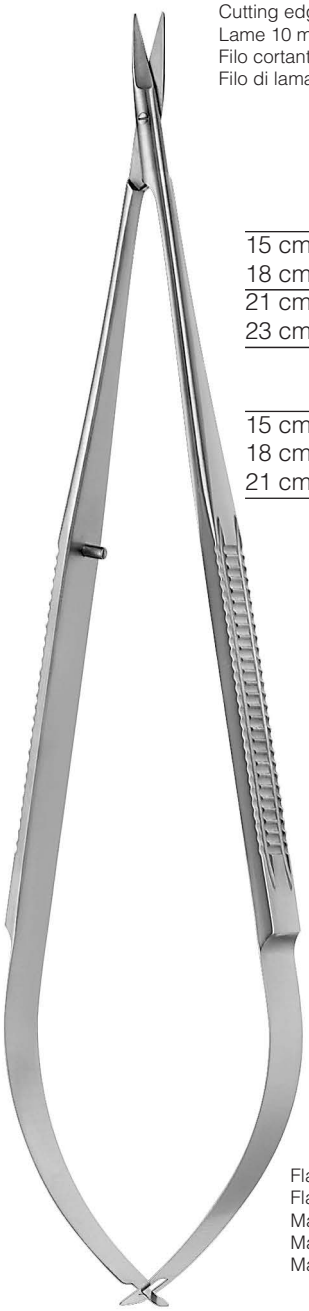
15 cm/6”	09.712.15	09.713.15
18 cm/7”	09.712.18	09.713.18
21 cm/8¼”	09.712.21	09.713.21
23 cm/9”	09.712.23	09.713.23

15 cm/6”	09.722.15	09.723.15
18 cm/7”	09.722.18	09.723.18
21 cm/8¼”	09.722.21	09.723.21



Titan
Titanium
Titane
Titanio
Titanio

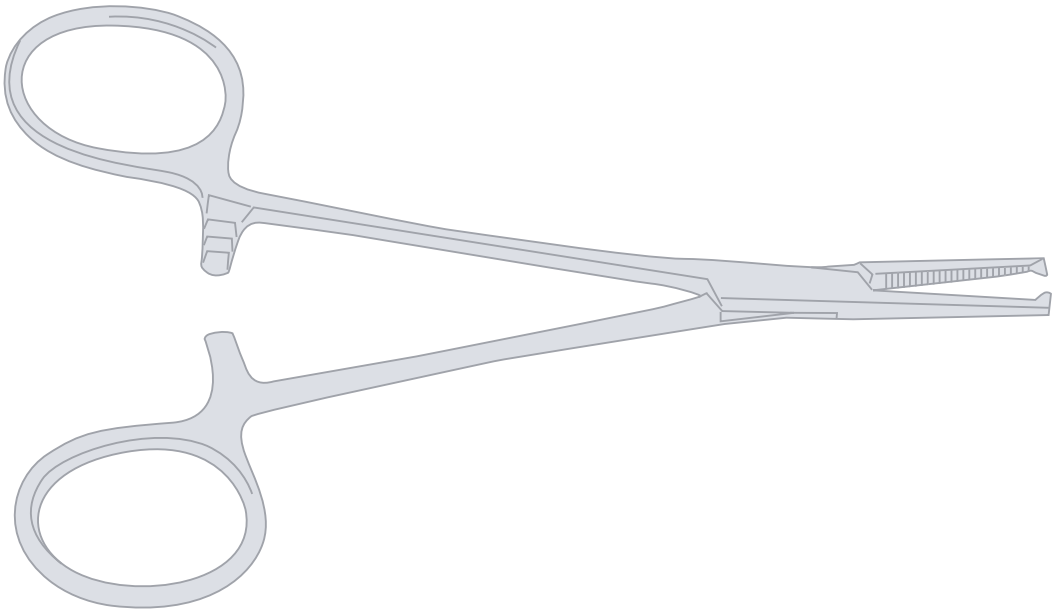
Streamlined



Flachgriff
Flat handle
Manche plat
Mango plano
Manico piatto

04

PINZETTEN & KLEMMEN
FORCEPS AND CLAMPS
PINCES ET CLAMPS
PINZAS Y CLAMPS
PINZE E CLAMPS





schmal
narrow
étroite
estrecha
stretta

11,5 cm/4½”	10.102.11	10.110.11
13 cm/5”	10.102.13	10.110.13
14,5 cm/5¾”	10.102.14	10.110.14
16 cm/6¼”	10.102.16	10.110.16
18 cm/7”	10.102.18	10.110.18
20 cm/8”	10.102.20	10.110.20
25 cm/10”	10.102.25	10.110.25
30 cm/12”	10.102.30	10.110.30



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

14,5 cm/5¾”	10.114.14
16 cm/6¼”	10.114.16



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

POTTS-SMITH

15,5 cm/6”		10.116.15
18 cm/7”	10.112.18	10.116.18
20 cm/8”		10.116.20
21 cm/8¼”	10.112.21	10.116.21
23 cm/9”		10.116.23
25 cm/10”	10.112.25	10.116.25
30 cm/12”	10.112.30	

1:2 1:2



schmal
narrow
étroite
estrecha
stretta

11,5 cm/4½”	10.120.11	10.130.11
13 cm/5”	10.120.13	10.130.13
14,5 cm/5¾”	10.120.14	10.130.14
16 cm/6¼”	10.120.16	10.130.16
18 cm/7”	10.120.18	10.130.18
20 cm/8”	10.120.20	10.130.20
23 cm/9”	10.120.23	
25 cm/10”	10.120.25	10.130.25
30 cm/12”	10.120.30	10.130.30

1:2



mittel
medium
milieu
medio
mezzo

13 cm/5”	10.131.13
14,5 cm/5¾”	10.131.14

2:3



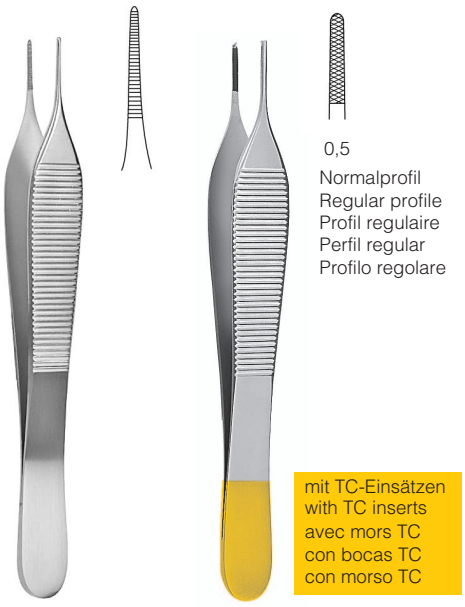
11,5 cm/4½”	10.140.11
13 cm/5”	10.140.13
14,5 cm/5¾”	10.140.14
16 cm/6¼”	10.140.16
18 cm/7”	10.140.18
20 cm/8”	10.140.20
25 cm/10”	10.140.25

1:2



POTTS-SMITH

18 cm/7”	10.126.18
21 cm/8¼”	10.126.21
25 cm/10”	10.126.25
40 cm/16”	10.126.40



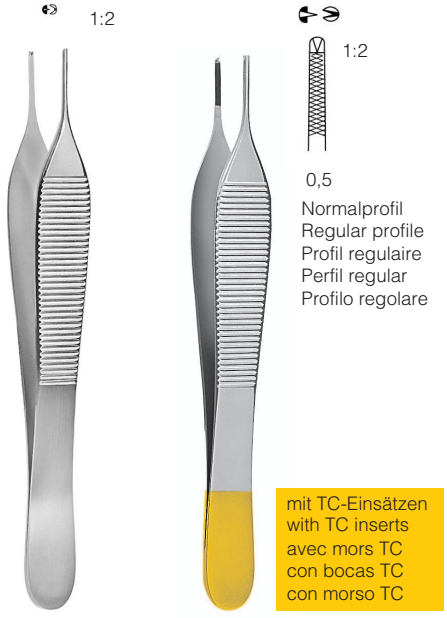
0,5
Normalprofil
Regular profile
Profil regulaire
Perfil regular
Profilo regolare

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

ADSON		
12 cm/4¾”	10.170.12	10.174.12
15 cm/6”	10.170.15	10.174.15
18 cm/7”	10.170.18	



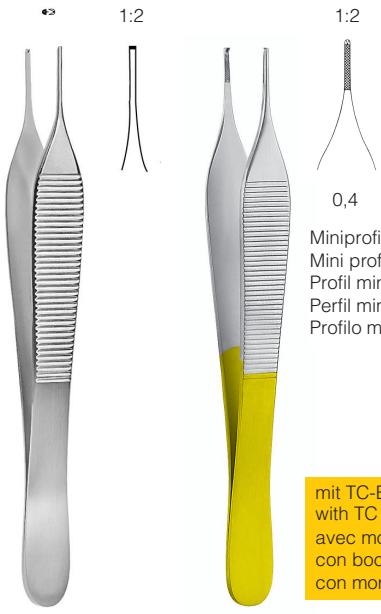
ADSON micro	
12 cm/4¾”	10.176.12
15 cm/6”	10.176.15



0,5
Normalprofil
Regular profile
Profil regulaire
Perfil regular
Profilo regolare

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

ADSON		
12 cm/4¾”	10.180.12	10.184.12
15 cm/6”	10.180.15	10.184.15
18 cm/7”	10.180.18	



0,4
Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

ADSON micro		
12 cm/4¾”	10.186.12	10.173.12
15 cm/6”	10.186.15	10.173.15
18 cm/7”	10.186.18	

1:2



CUSHING
10.220.17
17 cm/6¾”



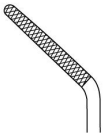
CUSHING
10.230.17
17 cm/6¾”



CUSHING
17 cm/6¾”



10.224.17



10.225.17

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

CUSHING-TAYLOR
10.226.18
18 cm/7”







LUCAE
44.206.14
14 cm/5½”



JANSEN
44.206.16
16 cm/6¼”



ADSON
44.206.18
17,5 cm/7”



WAUGH

15 cm/5”	**10.262.15**
20 cm/8”	**10.262.20**



SELMAN

15 cm/5”	**10.204.15**
20 cm/8”	**10.204.20**
25 cm/10”	**10.204.25**



SEMKEN

12,5 cm/5”	**10.260.12**
15,5 cm/6”	**10.260.15**

1:2



SEMKEN

12,5 cm/5”	**10.270.12**
15,5 cm/6”	**10.270.15**

1:2



GILLIES
10.272.15
15,5 cm/6”

1:2



1:2



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

GILLIES
10.272.16
15,5 cm/6”

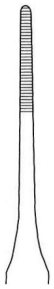




10.302.18
18 cm/7”



10.303.18
18 cm/7”



10.302.23
23 cm/9”

GERALD

1:2



1:2



fein
delicate
délicat
fino
fina

10.310.18
18 cm/7”

1:2



10.311.18
18 cm/7”

1:2



10.310.23
23 cm/9”

GERALD

1:2





0,3

Mikroprofil
Micro profile
Profil micro
Perfil micro
Profilo micro





0,4

Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

GERALD
10.304.17
17,5 cm/7”

GERALD
10.306.17
17,5 cm/7”

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



0,4
Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini



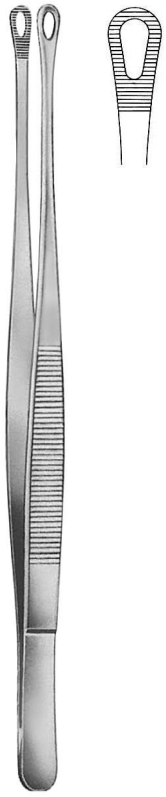
10.258.15

fein
delicate
délicat
fino
fina



kreuzgerieft
cross serrated
striure en croix
estrias cruzadas
striature trasversali

10.259.15







mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

McINDOE
10.257.15
15 cm/6”

McINDOE
15 cm/6”

SINGLEY

18 cm/7”	**10.320.18**
23 cm/9”	**10.320.23**

NELSON

15,5 cm/6”	**10.322.15**
18 cm/7”	**10.322.18**
23 cm/9”	**10.322.23**
30 cm/12”	**10.322.30**

WANGENSTEEN

15,5 cm/6”	**10.326.15**
23 cm/9”	**10.326.23**
25 cm/10”	**10.326.25**





10.256.15
15 cm/6”



10.256.20
20 cm/8”



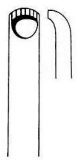
10.256.25
25 cm/10”

Russ. Mod.





10.316.14
14 cm/5¾”



10.316.16
16 cm/6¼”



10.316.20
20 cm/8”

DURANTE



10.332.01
12 cm/4¾"
Fig. 1



10.330.12
12 cm/4¾"
Fig. 3



10.330.31
11 cm/4¼"
Fig. 3 C



10.332.04
11 cm/4¼"
Fig. 4



10.332.05
11 cm/4¼"
Fig. 5



10.332.45
11 cm/4¼"
Fig. 5



10.333.05
11 cm/4¼"
Fig. 5a



10.332.15
11 cm/4¼"
Fig. 6



10.331.12
12 cm/4¾"
Fig. 7



10.333.11
11,5 cm/4½"

Gefäß-Dilatation Pinzetten
Vessel dilating forceps
Pinces vasculaires à dilatation
Pinzas de dilatación vascular
Pinze-vascolare dilatante





	Ø 0,3 mm	Ø 0,2 mm
13,5 cm/5¼”	**10.366.30**	**10.366.20**
18 cm/7”	**10.368.30**	**10.368.20**



FINO	Ø 0,2 mm
13,5 cm/5¼”	**10.364.20**



	Ø 0,3 mm	Ø 0,2 mm
11 cm/4¼”	**10.361.30**	**10.361.20**

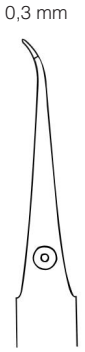


	Ø 0,3 mm
13,5 cm/5¼”	**10.367.30**





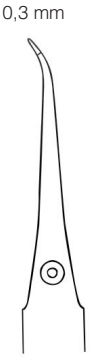
11.102.12
12 cm/4¾”



11.103.12
12 cm/4¾”



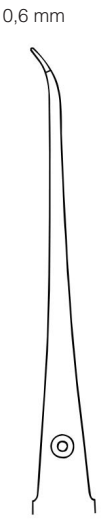
11.104.15
15 cm/6”



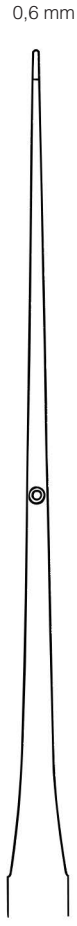
11.105.15
15 cm/6”



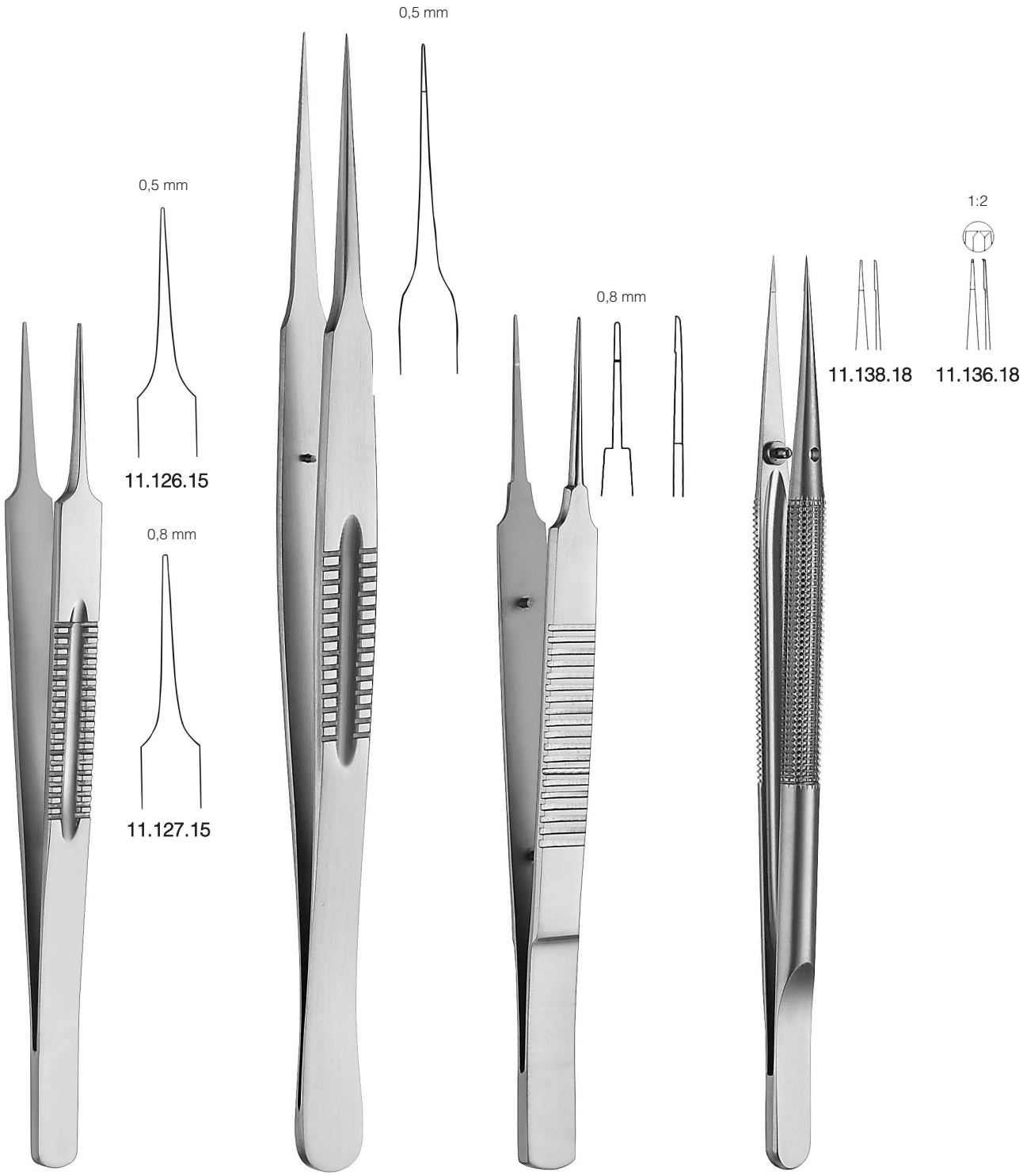
11.108.18
18 cm/7”



11.109.18
18 cm/7”



11.108.23
23 cm/9”



LAZAR
15,5 cm/6”

11.128.18
18,5 cm/7¼”

AUSTIN
11.134.14
14 cm/5½”

GOMEL
18 cm/7”

Leichtmetall Rundgriffe, gut ausbalanciert
Light-weight round handles, well balanced
Manches ronds en métal léger, bien équilibrés
Mangos redondos de metal ligero, bien equilibrados
Manici rotondi metallo leggero, equilibrio perfetto



0,3 mm



11.110.15
15 cm/6”

0,3 mm



11.111.15
15 cm/6”



0,2 mm



11.218.15
15 cm/6”

spitz
sharp
pointue
aguda
acuta

0,3 mm



11.220.15
15 cm/6”

stumpf
blunt
mousse
roma
smussa

0,2 mm



11.219.15
15 cm/6”

spitz
sharp
pointue
aguda
acuta

0,3 mm



11.221.15
15 cm/6”

stumpf
blunt
mousse
roma
smussa

0,6 mm



11.110.18
18 cm/7”

0,6 mm



11.111.18
18 cm/7”

0,2 mm



11.218.18
18 cm/7”

spitz
sharp
pointue
aguda
acuta

0,3 mm



11.220.18
18 cm/7”

stumpf
blunt
mousse
roma
smussa

0,2 mm



11.219.18
18 cm/7”

spitz
sharp
pointue
aguda
acuta

0,3 mm



11.221.18
18 cm/7”

stumpf
blunt
mousse
roma
smussa



TOLEDO

- ergonomischer Griff
- ansprechendes Design
- sichere und feinfühlige Handhabung
- leichtes Reinigen
- keine schmutzanfälligen Riefelungen

- ergonomic handle
- sophisticated design
- safe and sensitive in hand, well balanced
- easy to clean
- no dirt catching knurlings

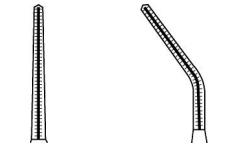
- manche ergonomique
- aspect attrayant
- une manipulation délicate et en sécurité
- la précision du geste opératoire
- un nettoyage facile
- striure pas sensible à la saleté

- mango ergonómico
- diseño concebido
- manipulación segura y delicada
- limpieza fácil
- las estriadas no son susceptible a la suciedad

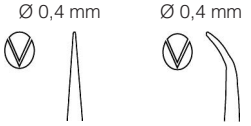
- manico ergonomico
- design appariscente
- maneggio sicuro e delicato
- purificazione facile
- non incline de la sporcizia

ATRAUMA

DE BAKEY



	1,2 mm	1,2 mm
18 cm/7”	11.230.18	11.231.18
21 cm/8¼”	11.230.21	11.231.21



	Ø 0,4 mm	Ø 0,4 mm
	1 x 2	1 x 2
18 cm/7”	11.232.18	11.233.18
21 cm/8¼”	11.232.21	11.233.21

diamantiertes Maul
diamond coated jaws
mors diamanté
boca diamantada
morso diamantato



	0,4 x 7 mm	0,4 x 7 mm	0,4 x 7 mm	0,4 x 7 mm
18 cm/7”	11.234.18	11.235.18	11.244.18	11.245.18
21 cm/8¼”	11.234.21	11.235.21	11.244.21	11.245.21

diamantiertes Maul
diamond coated jaws
mors diamanté
boca diamantada
morso diamantato



	Ø 1 x 0,5 mm	Ø 1 x 0,5 mm
18 cm/7”	11.238.18	11.248.18
21 cm/8¼”	11.238.21	11.248.21

ATRAUMA

DE BAKEY



DE BAKEY

1,0 mm | 1,5 mm | 1,8 mm



15 cm/6”	11.290.15	11.300.16	11.302.16
20 cm/8”	11.290.20	11.300.20	11.302.20
24 cm/9½”	11.290.24	11.300.24	11.302.24

Titan
Titanium
Titane
Titanio
Titanio

2,0 mm | 2,5 mm | 2,8 mm



15 cm/6”	11.292.15	11.296.15	11.298.15
20 cm/8”	11.292.20	11.296.20	11.298.20
24 cm/9½”	11.292.24	11.296.24	11.298.24
30 cm/12”	11.292.30	11.296.30	11.298.30

Titan
Titanium
Titane
Titanio
Titanio

3,5 mm | 2,0 mm



15 cm/6”	11.294.15	11.293.15
20 cm/8”	11.294.20	11.293.20
24 cm/9½”	11.294.24	11.293.24
30 cm/12”	11.294.30	11.293.30

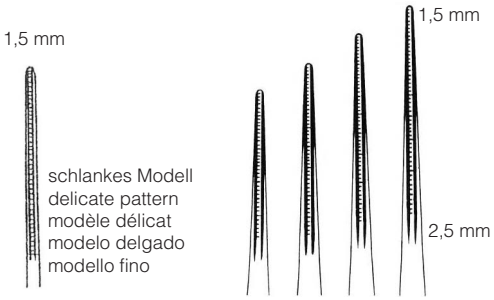
Titan
Titanium
Titane
Titanio
Titanio

ATRAUMA

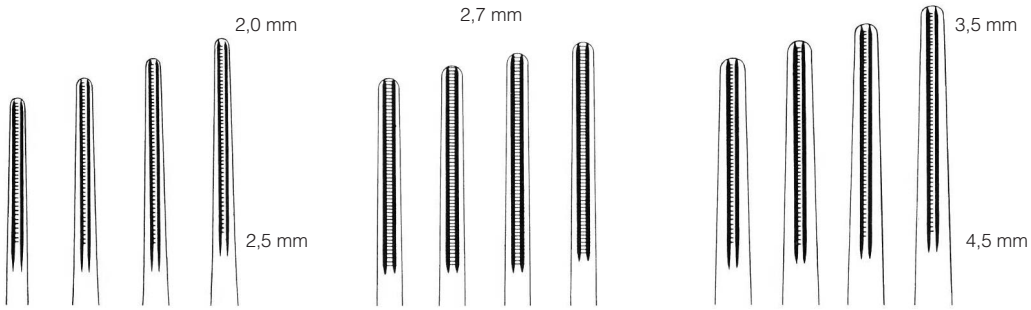
DE BAKEY



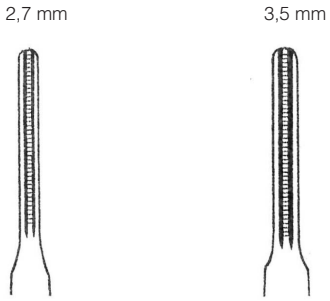
DE BAKEY



15 cm/6”	11.322.16		11.324.15
16 cm/6¼”		11.306.16	
19,5 cm/7¾”	11.322.20		11.324.20
20 cm/8”		11.306.20	
24 cm/9½”	11.322.24	11.306.24	11.324.24
30 cm/12”	11.322.30	11.306.30	11.324.30



16 cm/6¼”	11.308.16	11.304.16	11.310.16
20 cm/8”	11.308.20	11.304.20	11.310.20
24 cm/9½”	11.308.24	11.304.24	11.310.24
30 cm/12”	11.308.30	11.304.30	11.310.30
35 cm/14”			11.310.35
40 cm/16”			11.310.40



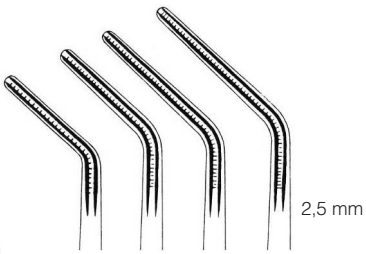
15 cm/6”	11.332.15	11.334.15
19,5 cm/7¾”	11.332.20	11.334.20
24 cm/9½”	11.332.24	11.334.24
30 cm/12”	11.332.30	11.334.30
35 cm/14”		11.334.35

ATRAUMA

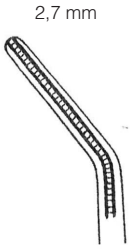
DE BAKEY



DE BAKEY



16 cm/6¼”	**11.309.16**
20 cm/8”	**11.309.20**
24 cm/9½”	**11.309.24**
30 cm/12”	**11.309.30**



15 cm/6”	**11.333.15**
19,5 cm/7¾”	**11.333.20**
24 cm/9½”	**11.333.24**
30 cm/12”	**11.333.30**

ATRAUMA

COOLEY



COOLEY

16 cm/6¼”	**11.314.16**
20 cm/8”	**11.314.20**
24 cm/9½”	**11.314.24**

ATRAUMA

DE BAKEY



DE BAKEY

15 cm/6”	**11.315.15**
19,5 cm/7¾”	**11.315.19**
24 cm/9½”	**11.315.24**

ATRAUMA

DE BAKEY



DE BAKEY-DIETHRICH

15 cm/6”	**11.316.16**
19,5 cm/7¾”	**11.316.20**
24 cm/9½”	**11.316.24**

ATRAUMA

DE BAKEY

1,5 mm



DE BAKEY-ADSON

12 cm/4¾”	**11.318.12**
15 cm/6”	**11.318.15**

ATRAUMA

DE BAKEY

1,0 mm



DE BAKEY-GERALD

18 cm/7”	**11.430.18**
20 cm/8”	**11.430.20**





11.462.15
15 cm/6”
4 mm

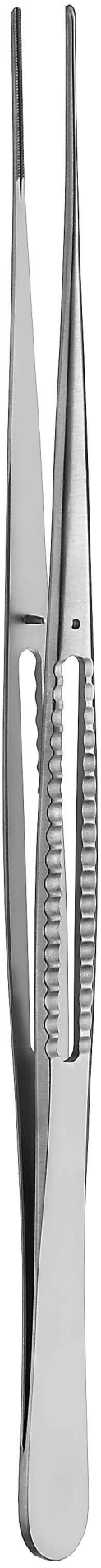


11.462.24
24 cm/9½”
8 mm

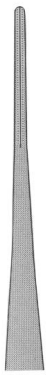
ATRAUMA

COOLEY

GLASSMAN



1,2 mm



11.428.15
15 cm/6”

1,5 mm



11.428.20
20 cm/8”

1,5 mm



11.428.24
24 cm/9½”

1,5 mm



11.428.30
30 cm/12”

extrem leicht
extremely light
extrêmement légère
extremo ligero
estremo leggero

ULTRA-LIGHT

ATRAUMA

DE BAKEY

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

Nadel ziehende chirurgische Pinzetten
Needle pulling tissue forceps
Pince aiguille-tirant
Pinzas tira-agujas
Pinze tira-ago



CHITWOOD-DE BAKEY

	1,5 mm 6 x 12	2,0 mm 6 x 12	2,7 mm 6 x 12	3,5 mm 6 x 12
				
15 cm/6”	11.404.15	11.412.15	11.414.15	11.416.15
19,5 cm/7¾”	11.404.19	11.412.19	11.414.19	11.416.19
24 cm/9½”	11.404.24	11.412.24	11.414.24	11.416.24

	1,5 mm 2 x 4	2,0 mm 2 x 4	2,7 mm 2 x 4	3,5 mm 2 x 4
				
15 cm/6”	11.402.15	11.422.15	11.424.15	11.426.15
19,5 cm/7¾”	11.402.20	11.422.19	11.424.19	11.426.19
24 cm/9½”	11.402.24	11.422.24	11.424.24	11.426.24



diamantiertes Maul
diamond coated jaws
mors diamanté
boca diamantada
morso diamantato




	0,4 x 7 mm	0,4 x 7 mm
15 cm/6”	11.654.15	11.655.15
18 cm/7”	11.654.18	11.655.18
21 cm/8¼”	11.654.21	11.655.21
25 cm/10”	11.654.25	11.655.25

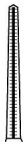
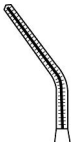
diamantiertes Maul
diamond coated jaws
mors diamanté
boca diamantada
morso diamantato




	Ø 1 x 0,5 mm		Ø 2 x 0,8 mm	
15 cm/6”	11.650.15	11.651.15		
18 cm/7”	11.650.18	11.651.18	11.652.18	11.653.18
21 cm/8¼”	11.650.21	11.651.21		
23 cm/9”	11.650.23	11.651.23		
25 cm/10”	11.650.25	11.651.25		

ATRAUMA

DE BAKEY

	1,2 mm	1,2 mm
15 cm/6”	11.656.15	11.657.15
18 cm/7”	11.656.18	11.657.18
21 cm/8¼”	11.656.21	11.657.21

mit Gewicht
with weight
avec poids
con peso
con peso

diamantiertes Maul
diamond coated jaws
mors diamanté
boca diamantada
morso diamantato




0,4 x 6 mm


0,4 x 6 mm


0,7 x 6 mm


0,7 x 6 mm

15 cm/6”	10.564.15	10.565.15	10.566.15	10.567.15
18 cm/7”	10.564.18	10.565.18	10.566.18	10.567.18
21 cm/8¼”			10.566.21	10.567.21
23 cm/9”			10.566.23	10.567.23

15 cm/6”	11.578.15	11.579.15	11.580.15	11.581.15	Titan Titanium Titane Titanio Titanio
18 cm/7”	11.578.18	11.579.18	11.580.18	11.581.18	
21 cm/8¼”			11.580.21	11.581.21	


0,4 x 6 mm
1:2


0,4 x 6 mm
1:2


0,7 x 6 mm
1:2


0,7 x 6 mm
1:2

15 cm/6”	10.568.15	10.569.15	10.570.15	10.571.15
18 cm/7”	10.568.18	10.569.18	10.570.18	10.571.18
21 cm/8¼”			10.570.21	10.571.21
23 cm/9”			10.570.23	10.571.23

15 cm/6”	11.582.15	11.583.15	11.584.15	11.585.15	Titan Titanium Titane Titanio Titanio
18 cm/7”	11.582.18	11.583.18	11.584.18	11.585.18	
21 cm/8¼”			11.584.21	11.585.21	


Ø 1 x 0,5 mm


Ø 2 x 1,0 mm


1,2 mm

ATRAUMA


DE BAKEY

15 cm/6”	10.574.15	10.576.15	10.589.15
18 cm/7”	10.574.18	10.576.18	10.589.18
21 cm/8¼”	10.574.21	10.576.21	10.589.21
23 cm/9”	10.574.23	10.576.23	

15 cm/6”	11.586.15	11.588.15	11.590.15	Titan Titanium Titane Titanio Titanio
18 cm/7”	11.586.18	11.588.18	11.590.18	
21 cm/8¼”	11.586.21	11.588.21	11.590.21	

BIEMER 	Maulöffnung Opening of jaw Ouverture des mors Apertura de boca Apertura di morsi	Maullänge Length of jaw Longeuer des mors Longitud de boca Lunhg. di morsi	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva	Gefäß Ø Vessel Ø Vaisseau Ø Vaso Ø Vaso Ø
 12.040.01	4,0 mm	6,0 mm	30 - 40 gms 0,29 - 0,39 Newton	0,5 - 2,0 mm
 12.040.02	5,0 mm	9,0 mm	30 - 40 gms 0,29 - 0,39 Newton	0,5 - 2,0 mm
 12.040.03	5,0 mm	9,0 mm	20 - 25 gms 0,19 - 0,24 Newton	0,5 - 2,0 mm



Anlegepinzette ohne Schloss
Applying forceps without lock
Pince à appliquer sans blocage
Pinza sin cierre
Applicatore senza serratura

BIEMER
12.046.14
14,5 cm/5¾"

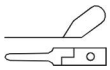
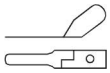


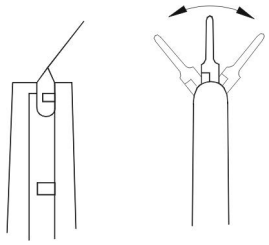
Anlegepinzette mit Schloss
Applying forceps with lock
Pince à appliquer avec blocage
Pinza con cierre
Applicatore con serratura

BIEMER
12.048.14
14,5 cm/5¾"



Gefäßclips - für temporären Gebrauch
Vessel clips - for temporary occlusion
Clips vasculaires - pour usage temporaire
Clips vasculares - para oclusión temporal
Clips vascolari - per occlusioni temporari

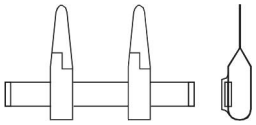
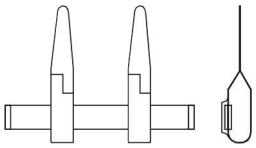
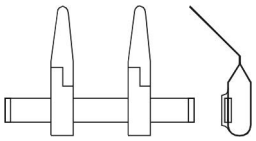
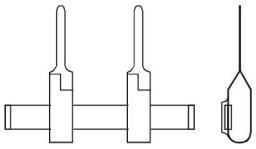
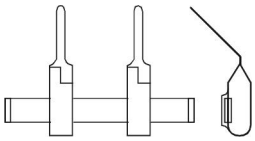
MEHDORN	Maullänge Length of jaw Longeuer des mors Longitud de boca Lunhg. di morsi	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva	Gefäß Ø Vessel Ø Vaisseau Ø Vaso Ø Vaso Ø
 12.043.01	4 x 1,0 mm	10 - 15 gms 0,10 - 0,15 Newton	0,5 - 1,5 mm
 12.043.02	4 x 1,4 mm	15 - 20 gms 0,15 - 0,20 Newton	0,5 - 1,5 mm
 12.043.03	6 x 1,0 mm	10 - 15 gms 0,10 - 0,15 Newton	0,5 - 1,5 mm
 12.043.04	6 x 1,4 mm	15 - 20 gms 0,15 - 0,20 Newton	0,5 - 1,5 mm



Anlegepinzette ohne Schloss
Applying forceps without lock
Pince à appliquer sans blocage
Pinza sin cierre
Applicatore senza serratura



MEHDORN
12.050.15
15 cm/6”

BIEMER - MÜLLER	Maulöffnung Opening of jaw Ouverture des mors Apertura de boca Apertura di morsi	Maullänge Length of jaw Longeuer des mors Longitud de boca Lunhg. di morsi	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva	Gefäß Ø Vessel Ø Vaisseau Ø Vaso Ø Vaso Ø
 12.014.00	4,0 mm	6,0 mm	30 - 40 gms 0,29 - 0,39 Newton	0,5 - 2,0 mm
 12.010.00	5,0 mm	9,0 mm	30 - 40 gms 0,29 - 0,39 Newton	0,5 - 2,0 mm
 12.011.00	5,0 mm	9,0 mm	30 - 40 gms 0,29 - 0,39 Newton	0,5 - 2,0 mm
 12.012.00	5,0 mm	9,0 mm	30 - 40 gms 0,29 - 0,39 Newton	0,5 - 2,0 mm
 12.013.00	5,0 mm	9,0 mm	30 - 40 gms 0,29 - 0,39 Newton	0,5 - 2,0 mm



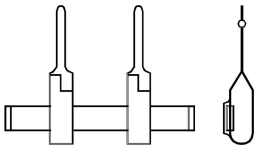
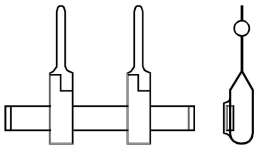
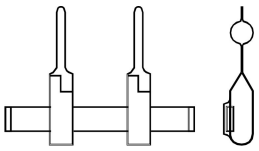
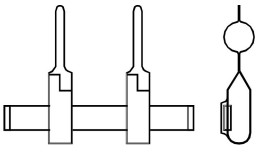
Anlegepinzette ohne Schloss
Applying forceps without lock
Pince à appliquer sans blocage
Pinza sin cierre
Applicatore senza serratura

BIEMER
12.046.14
14,5 cm/5¾"



Anlegepinzette mit Schloss
Applying forceps with lock
Pince à appliquer avec blocage
Pinza con cierre
Applicatore con serratura

BIEMER
12.048.14
14,5 cm/5¾"

MÜLLER	Ø	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva	Gefäß Ø Vessel Ø Vaisseau Ø Vaso Ø Vaso Ø
 12.028.01	1 mm	25 - 30 gms 0,25 - 0,29 Newton	0,5 - 2,0 mm
 12.028.02	2 mm	25 - 30 gms 0,25 - 0,29 Newton	0,5 - 2,0 mm
 12.028.03	3 mm	25 - 30 gms 0,25 - 0,29 Newton	0,5 - 2,0 mm
 12.028.04	4 mm	25 - 30 gms 0,25 - 0,29 Newton	0,5 - 2,0 mm

Anlegepinzette ohne Schloss
Applying forceps without lock
Pince à appliquer sans blocage
Pinza sin cierre
Applicatore senza serratura

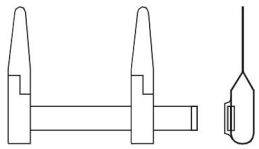


BIEMER
12.046.14
14,5 cm/5¾"

Anlegepinzette mit Schloss
Applying forceps with lock
Pince à appliquer avec blocage
Pinza con cierre
Applicatore con serratura



BIEMER
12.048.14
14,5 cm/5¾"

BIEMER	Maulöffnung Opening of jaw Ouverture des mors Apertura de boca Apertura di morsi	Maullänge Length of jaw Longeuer des mors Longitud de boca Lunhg. di morsi	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
 12.016.00	5,0 mm	9,0 mm	30 - 40 gms 0,29 - 0,39 Newton



12.016.00

12.050.14

BIEMER Approximator Set aus Artikel **12.016.00** & **12.044.14**
BIEMER Approximator set consisting of **12.016.00** & **12.044.14**
BIEMER Approximateurs set **12.016.00** & **12.044.14**
BIEMER Aproximadores set **12.016.00** & **12.044.14**
BIEMER Approssimatori set **12.016.00** & **12.044.14**



12.024.00

BIEMER Approximator mit Schlüssel **12.041.01**
BIEMER Approximator with key **12.041.01**
BIEMER Approximateurs avec clé **12.041.01**
BIEMER Aproximadores con llave **12.041.01**
BIEMER Approssimatori con chiave **12.041.01**



12.041.00

BIEMER Approximator mit Schlüssel **12.041.01** und Nadeln **12.041.02**
BIEMER Approximator with key **12.041.01** and needles **12.041.02**
BIEMER Approximateurs avec clef **12.041.01** et d'aiguilles **12.041.02**
BIEMER Aproximadores con llave **12.041.01** y agujas **12.041.02**
BIEMER Approssimatori con chiave **12.041.01** e aghi **12.041.02**



12.041.01

Schlüssel allein
Key only
Clé seule
Llave suelta
Chiave sola

12.041.02

1 Paar Ersatznadeln
1 Pair of spare needles
1 Paire d'aiguilles de rechange
1 Par de agujas de recambio
1 Paio di aghi di ricambio

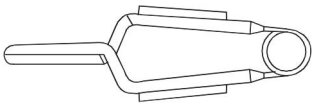
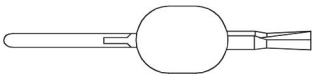
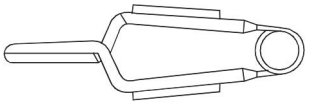
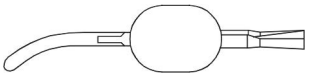
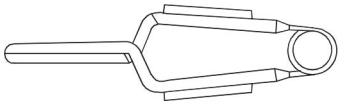
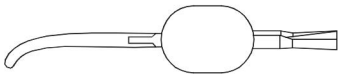
Anlegepinzette ohne Schloss
Applying forceps without lock
Pince à appliquer sans blocage
Pinza sin cierre
Applicatore senza serratura

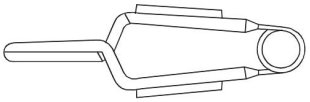
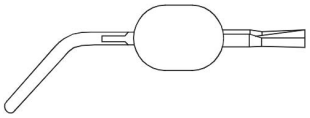
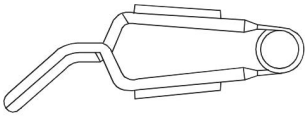
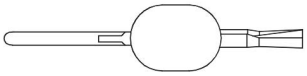


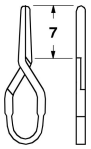
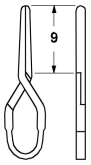
BIEMER
12.044.14
14,5 cm/5¾”

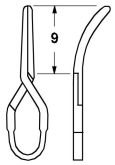
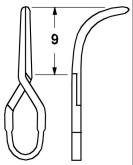


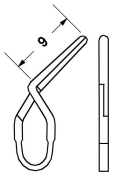
Gefäßclips - für temporären Gebrauch
Vessel clips - for temporary occlusion
Clips vasculaires - pour usage temporaire
Clips vasculares - para oclusión temporal
Clips vascolari - per occlusioni temporari

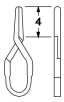
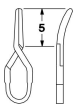
MÜLLER		Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
	12.030.50	50 gms 0,49 Newton
	12.030.80	80 gms 0,79 Newton
	12.031.50	50 gms 0,49 Newton
	12.031.80	80 gms 0,79 Newton
	12.033.50	50 gms 0,49 Newton
	12.033.80	80 gms 0,79 Newton

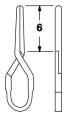
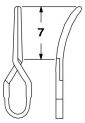
MÜLLER		Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
	12.035.50	50 gms 0,49 Newton
	12.035.80	80 gms 0,79 Newton
	12.037.50	50 gms 0,49 Newton
	12.037.80	80 gms 0,79 Newton

BULLDOG STANDARD	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
 40.567.40	120-150 gms.
 40.567.50	120-150 gms.

BULLDOG STANDARD	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
 40.567.52	120-150 gms.
 40.567.54	120-150 gms.

BULLDOG STANDARD	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
 40.567.46	120-150 gms.

BULLDOG MINI	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
 40.567.10	70-100 gms.
 40.567.12	70-100 gms.

BULLDOG MINI	Schließkraft Closing force Force d' occlusion Fuerza de oclusión Forza di occlusiva
 40.567.20	70-100 gms.
 40.567.22	70-100 gms.



Mikro-Gefäßclips
Micro vessel clips
Micro clips vasculaires
Micro clips vasculares
Micro clips vascolari

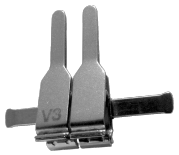
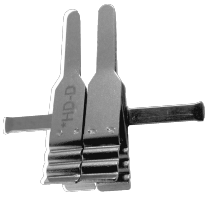
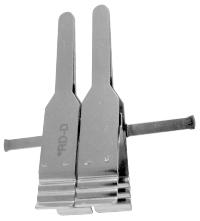
Länge / Length / Longueur Longitud / Lunghezza		8 mm	11 mm	16 mm	24 mm	35 mm
Gefäß / Vessel / Vaisseaux Vaso / Vaso	Ø	0,3 - 1,0 mm	0,6 - 1,4 mm	1,0 - 2,2 mm	1,5 - 3,3 mm	2,0 - 5,0 mm

Vene / Vein / Veine Vena / Vena	V	12.052.11	12.052.12	12.052.13	12.052.14	12.052.15
		12.052.11B	12.052.12B	12.052.13B	12.052.14B	12.052.15B
Arterie / Artery / Artère Arteria/ Arteria	A	12.052.01	12.052.02	12.052.03	12.052.04	12.052.05
		12.052.01B	12.052.02B	12.052.03B	12.052.04B	12.052.05B
Einzel Clips Single Clips Clips simples Clip singular Clips singoli Verpackungseinheit 2 Stück Packing unit 2 pieces Boîtes de 2 pièces Cajas con 2 piezas Unità di 2 pezzi						

Vene / Vein / Veine Vena / Vena	V	12.052.31	12.052.32	12.052.33
		12.052.31B	12.052.32B	12.052.33B
Arterie / Artery / Artère Arteria/ Arteria	A	12.052.21	12.052.22	12.052.23
		12.052.21B	12.052.22B	12.052.23B
Einzel Clips Single Clips Clips simples Clip singular Clips singoli Verpackungseinheit 2 Stück Packing unit 2 pieces Boîtes de 2 pièces Cajas con 2 piezas Unità di 2 pezzi				

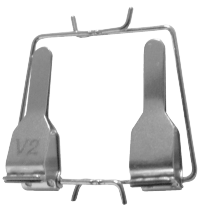
B =
Schwarz beschichtet
Black coated
Noir enduit
Negro recubierto
Nero politenato

Länge / Length / Longueur Longitud / Lunghezza		8 mm	11 mm	16 mm	24 mm	35 mm
Gefäß / Vessel / Vaisseaux Vaso / Vaso	Ø	0,3 - 1,0 mm	0,6 - 1,4 mm	1,0 - 2,2 mm	1,5 - 3,3 mm	2,0 - 5,0 mm

Vene / Vein / Veine Vena / Vena	V	12.052.51	12.052.52	12.052.53	12.052.54	12.052.55
		12.052.51B	12.052.52B	12.052.53B	12.052.54B	12.052.55B
Arterie / Artery / Artère Arteria/ Arteria	A	12.052.41	12.052.42	12.052.43	12.052.44	12.052.45
		12.052.41B	12.052.42B	12.052.43B	12.052.44B	12.052.45B
Approximatoren Approximators Approximateurs Aproximadores Approssimatori						

Vene / Vein / Veine Vena / Vena	V	12.052.71	12.052.72	12.052.73
		12.052.71B	12.052.72B	12.052.73B
Arterie / Artery / Artère Arteria/ Arteria	A	12.052.61	12.052.62	12.052.63
		12.052.61B	12.052.62B	12.052.63B
Approximatoren Approximators Approximateurs Aproximadores Approssimatori				

B =
Schwarz beschichtet
Black coated
Noir enduit
Negro recubierto
Nero politenato

Vene / Vein / Veine Vena / Vena	V	12.052.91	12.052.92	12.052.93
		12.052.91B	12.052.92B	12.052.93B
Arterie / Artery / Artère Arteria/ Arteria	A	12.052.81	12.052.82	12.052.83
		12.052.81B	12.052.82B	12.052.83B
Approximatoren Approximators Approximateurs Aproximadores Approssimatori				



Clip-Anlegepinzetten
Clip applying forceps
Pinces pour appliquer des clips
Pinzas para aplicar clips
Pinze per applicare clips

für Clips 8 - 11 mm
for clips 8 - 11 mm
pour clips 8 - 11 mm
para clips 8 - 11 mm
per clips 8 - 11 mm

ohne Schloss
without lock
sans fermeture
sin cierre
senza serratura



12.053.00
14 cm/5½”

mit Schloss
with lock
avec fermeture
con cierre
con serratura



12.053.10
14 cm/5½”

für Clips 16 - 35 mm
for clips 16 - 35 mm
pour clips 16 - 35 mm
para clips 16 - 35 mm
per clips 16 - 35 mm

ohne Schloss
without lock
sans fermeture
sin cierre
senza serratura



12.053.02
14 cm/5½”

mit Schloss
with lock
avec fermeture
con cierre
con serratura



12.053.12
14 cm/5½”

für Clips 8 - 11 mm
for clips 8 - 11 mm
pour clips 8 - 11 mm
para clips 8 - 11 mm
per clips 8 - 11 mm

ohne Schloss
without lock
sans fermeture
sin cierre
senza serratura



12.053.01
14 cm/5½”

mit Schloss
with lock
avec fermeture
con cierre
con serratura



12.053.11
14 cm/5½”

SLS Standard		Anlegezange Applying forceps Pinces pour appliquer des clips Pinzas para aplicación Pinza per applicare clip	
mikro **MICRO** micro micro micro	weiß white blanc blanco bianco	15 cm/6” 19 cm/7½” 28 cm/11”	40.000.15 40.000.19 40.000.28
klein **SMALL** petit pequeño piccolo	gelb yellow jaune amarillo giallo	15 cm/6” 19 cm/7½” 28 cm/11”	40.001.15 40.001.19 40.001.28
klein- mittel **SMALL-MEDIUM** petit-moyen pequeño-mediano piccolo-medio	lila purple violet morado ametista	15 cm/6” 19 cm/7½” 28 cm/11”	40.002.15 40.002.19 40.002.28
mittel **MEDIUM** moyen mediano medio	blau blue bleu azul blu	15 cm/6” 19 cm/7½” 28 cm/11”	40.003.15 40.003.19 40.003.28
mittel groß **MEDIUM-LARGE** moyen large medio grande medio grande	grün green vert verde verde	19 cm/7½” 28 cm/11”	40.004.19 40.004.28
groß **LARGE** large grande grande	orange orange orange naranja arancio	19 cm/7½” 28 cm/11”	40.005.19 40.005.28



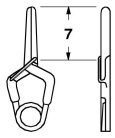
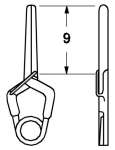
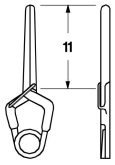
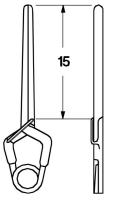
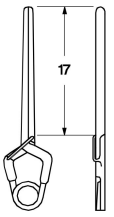
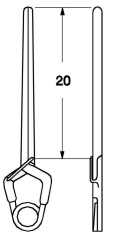
ETHICON®		Anlegezange Applying forceps Pinces pour appliquer des clips Pinzas para aplicación Pinza per applicare clip		Titan-Clips, Packungsgröße Titanium clips, Packing unit Clips en titane, Unité d’emballage Clips de titanio, Continido de caja Clip in titanio, Unita di confezione
klein **SMALL** petit pequeño piccolo	blau blue bleu azul blu	15 cm/6” 19 cm/7½”	40.006.15 40.006.19	92.909.31 36 à 6 Clips
mittel **MEDIUM** moyen mediano medio	weiß white blanc blanco bianco	15 cm/6” 19 cm/7½” 28 cm/11”	40.007.15 40.007.19 40.007.28	92.909.32 36 à 6 Clips
mittel groß **MEDIUM-LARGE** moyen large medio grande medio grande	grün green vert verde verde	19 cm/6” 28 cm/7½”	40.008.19 40.008.28	92.909.30 18 à 6 Clips
groß **LARGE** large grande grande	gelb yellow jaune amarillo giallo	19 cm/6” 28 cm/7½”	40.009.19 40.009.28	92.909.34 18 à 6 Clips

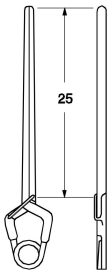
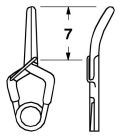
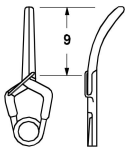
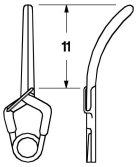
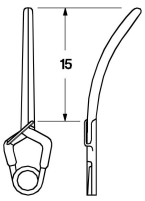
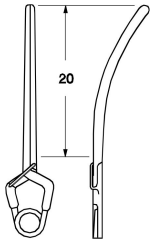
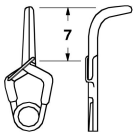


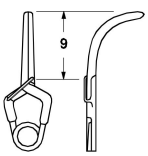
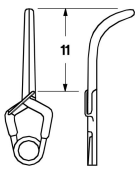
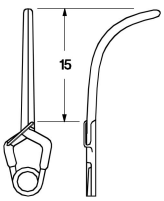
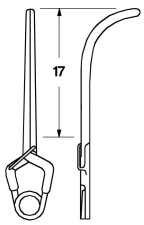
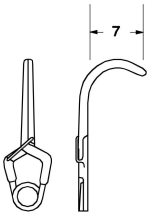
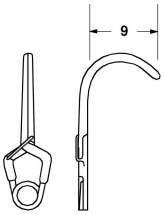
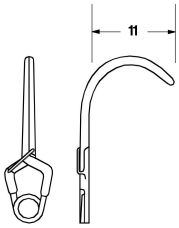
Titan-Clips
Titanium clips
Clips en titane
Clips de titanio
Clips di titanio

STANDARD

für permanenten Verschluß
for permanent closure
pour la fermeture permanente
para el cierre permanente
per la chiusura permanente

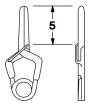
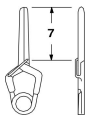
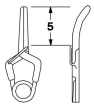
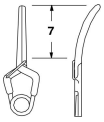
Titan / Titanium	40.920.63	40.920.71	40.920.79	40.920.93	40.760.93	40.770.91
PHYNOX	40.920.62	40.920.70	40.920.78	40.920.92	40.760.92	40.770.90
						
Öffnung/max. opening	6,2 mm	7,0 mm	7,8 mm	9,2 mm	10,6 mm	11,4 mm
Druck / Force	150 gms	180 gms	180 gms	200 gms	200 gms	200 gms

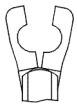
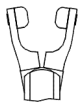
40.780.41	40.922.61	40.922.69	40.922.76	40.920.88	40.920.11	40.924.56
40.780.40	40.922.60	40.922.68	40.742.98	40.920.87	40.920.10	40.924.55
						
13,3 mm	6,0 mm	6,8 mm	7,5 mm	8,7 mm	11,0 mm	5,5 mm
200 gms	150 gms	180 gms	180 gms	200 gms	200 gms	150 gms

40.924.62	40.924.66	40.920.74	40.920.00	40.924.57	40.924.59	40.924.64
40.924.61	40.924.65	40.920.73	40.920.99	40.924.54	40.924.58	40.924.63
						
6,1 mm	6,5 mm	7,4 mm	9,9 mm	5,4 mm	5,8 mm	6,2 mm
180 gms	180 gms	200 gms	200 gms	180 gms	180 gms	180 gms

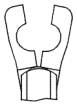
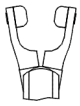
MINI

für permanenten Verschluß
for permanent closure
pour la fermeture permanente
para el cierre permanente
per la chiusura permanente

40.690.31	40.692.36	40.710.41	40.690.31	40.694.37	40.694.41	40.712.39
40.690.30	40.692.35	40.710.40	40.690.30	40.694.36	40.694.40	40.712.38
						
3,3 mm	4,0 mm	4,6 mm	3,3 mm	3,6 mm	4,0 mm	4,4 mm
110 gms	110 gms	110 gms	110 gms	110 gms	110 gms	110 gms

	nicht drehbar / non rotating / non orientable / non rotante / no giratorio 	drehbar / rotating / orientable / rotante / giratorio 
	180 mm 7”	180 mm 7”
MINI	40.776.18	40.776.20
STANDARD	40.778.18	



	nicht drehbar / non rotating / non orientable / non rotante / no giratorio 			drehbar / rotating / orientable / rotante / giratorio 		
	170 mm 6¾”	210 mm 8¼”	230 mm 9”	170 mm 6¾”	210 mm 8¼”	230 mm 9”
MINI	40.772.17	40.772.21	40.772.23	40.772.18	40.772.31	40.772.24
STANDARD	40.774.17	40.774.21	40.774.23	40.774.19	40.774.22	

Edelstahl
Stainless steel
Acier inoxydable
Acero inoxidable
Acciaio inox



88.118.50
50 x 25 x 4,5 mm

88.118.65
65 x 42 x 8 mm

88.118.75
75 x 25 x 4,5 mm

88.118.80
80 x 42 x 8 mm



88.765.02
18 Clips
150 x 95 x 13 mm



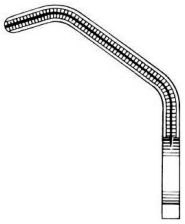
88.765.03
42 Clips
210 x 125 x 17 mm

ATRAUMA

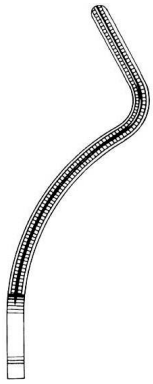
DE BAKEY



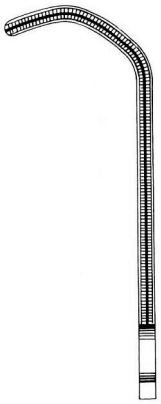
DE BAKEY-SATINSKY



12.059.07
70 mm/2¾”



CAROTID
12.061.09
90 mm/3½”

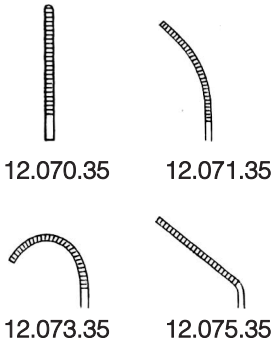


12.063.10
100 mm/4”



GLOVER
12.065.06
55 mm/2¼”
27 mm





12.070.35

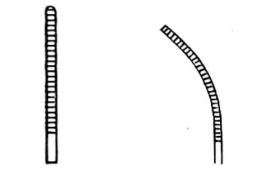
12.071.35

12.073.35

12.075.35

GLOVER-mini (WELDON)
35 mm/1½”
14 mm





12.070.45

12.071.45

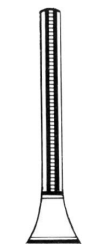
GLOVER-mini (WELDON)
45 mm/1¾”
17 mm



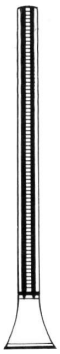
DE BAKEY-GLOVER
12.070.50
50 mm/2”



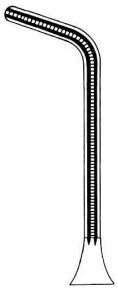
DE BAKEY-GLOVER
12.071.50
50 mm/2”



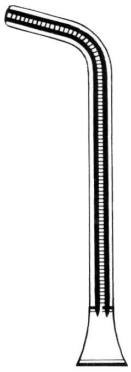
12.086.09
90 mm/3½”
27 mm



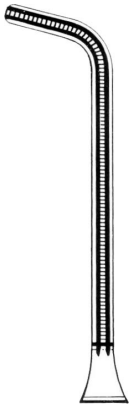
12.086.11
110 mm/4¼”
44 mm



12.087.09
90 mm/3½”
41 mm



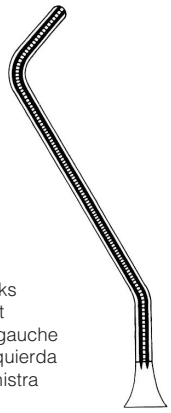
12.087.10
105 mm/4¼”
55 mm



12.087.11
110 mm/4¼”
60 mm

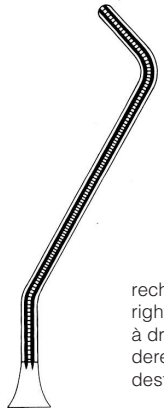


GREGORY-”Soft”



links
left
à gauche
izquierda
sinistra

12.088.01
110 mm/4¼”
60 mm



rechts
right
à droite
derecha
destra

12.088.02
110 mm/4¼”
60 mm



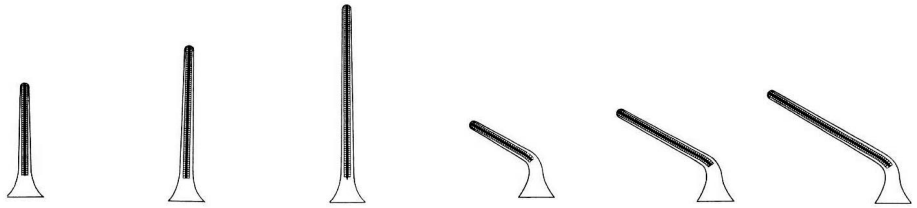
SANTULLI
12.089.07
70 mm/2¾”
30 mm

ATRAUMA

DE BAKEY



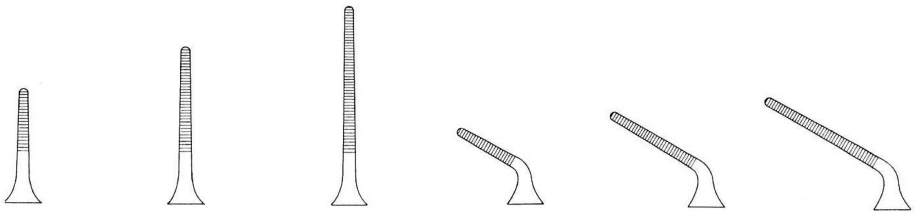
DE BAKEY-DIETHRICH



	12.078.10	12.078.14	12.078.20	12.079.10	12.079.14	12.079.20
Länge Length Longueur Longitud Lunghezza	47 mm/2”	51 mm/2”	57 mm/2¼”	44 mm/1¾”	46 mm/1¾”	49 mm/2”
Maullänge Length of jaw Longueur des mors Longitud de la boca Lunghezza del morso	10 mm	14 mm	20 mm	10 mm	14 mm	20 mm
Gewicht Weight Poids Peso Peso	3 gr.	3 gr.	3 gr.	3 gr.	3 gr.	3 gr.
Schließdruck Closing pressure Pression d’occlusion Presión de oclusión Pressione di occlusiva	180 gr.	180 gr.	180 gr.	180 gr.	180 gr.	180 gr.



DIETHRICH



	12.082.08	12.082.12	12.082.16	12.083.08	12.083.12	12.083.16
Länge Length Longueur Longitud Lunghezza	49 mm/2”	53 mm/2”	59 mm/2¼”	43 mm/1½”	45 mm/1¾”	50 mm/2”
Maullänge Length of jaw Longueur des mors Longitud de la boca Lunghezza del morso	8 mm	12 mm	20 mm	8 mm	12 mm	20 mm
Gewicht Weight Poids Peso Peso	3 gr.	3 gr.	3 gr.	3 gr.	3 gr.	3 gr.
Schließdruck Closing pressure Pression d’occlusion Presión de oclusión Pressione di occlusiva	50 gr.	50 gr.	50 gr.	50 gr.	50 gr.	50 gr.

ATRAUMA

DE BAKEY



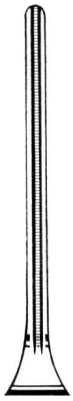
DE BAKEY



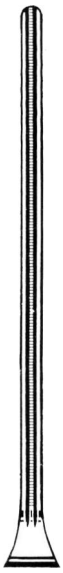
12.092.07
80 mm/3”
20 mm



12.092.08
90 mm/3½”
30 mm



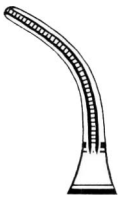
12.092.10
105 mm/4¼”
45 mm



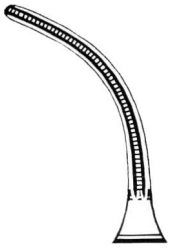
12.092.12
125 mm/4¾”
68 mm



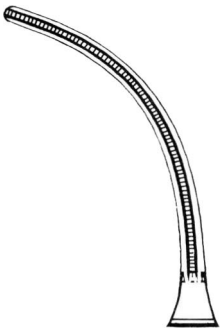
DE BAKEY



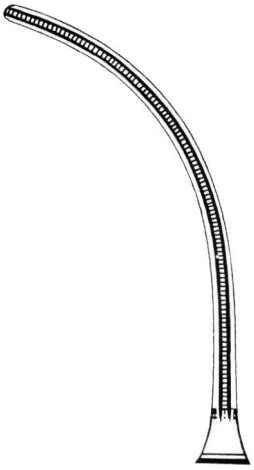
12.093.07
75 mm/2¾”
20 mm



12.093.08
85 mm/3¼”
30 mm



12.093.10
95 mm/3½”
45 mm



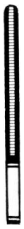
12.093.12
115 mm/4½”
68 mm

ATRAUMA

DE BAKEY



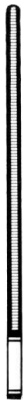
GLOVER



12.096.06
70 mm/2¾”
20 mm



12.096.07
80 mm/3”
30 mm



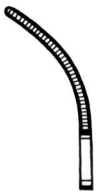
12.096.09
95 mm/3½”
43 mm



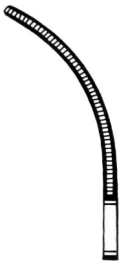
12.096.11
115 mm/4½”
56 mm



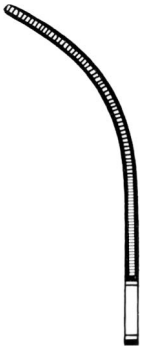
GLOVER



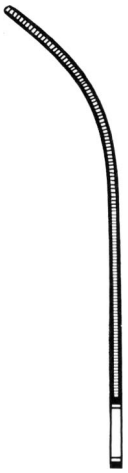
12.097.06
55 mm/2¼”
20 mm



12.097.07
75 mm/2¾”
30 mm



12.097.09
85 mm/3½”
43 mm



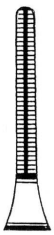
12.097.11
105 mm/4½”
56 mm

ATRAUMA

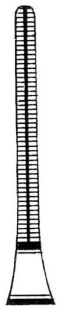
COOLEY



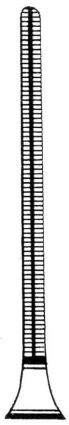
COOLEY



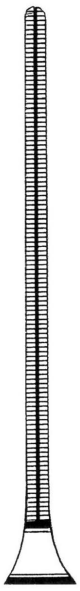
12.084.08
80 mm/3”
20 mm



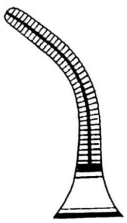
12.084.09
90 mm/3½”
30 mm



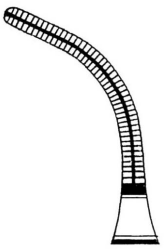
12.084.10
105 mm/4¼”
45 mm



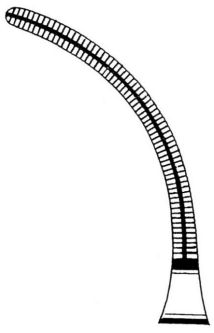
12.084.12
125 mm/4¾”
68 mm



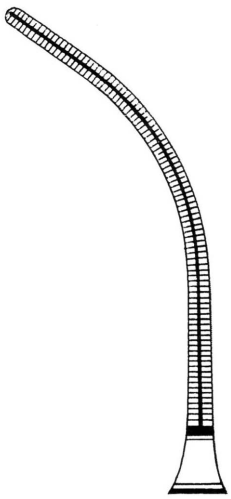
12.085.08
75 mm/2¾”
20 mm



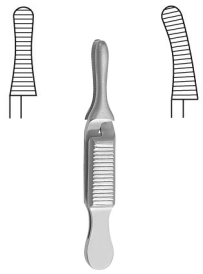
12.085.09
85 mm/3¼”
30 mm



12.085.10
95 mm/3¾”
45 mm

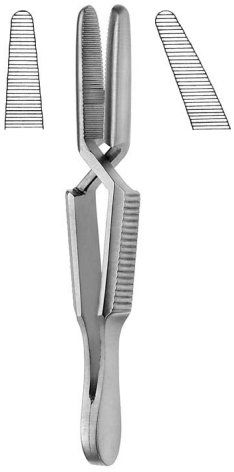


12.085.12
115 mm/4½”
68 mm



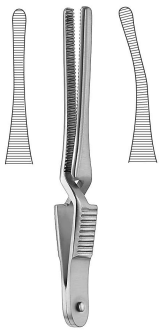
DIEFFENBACH

35 mm/1½”	12.102.04	12.103.04
50 mm/2”	12.102.05	12.103.05



DIEFFENBACH

58 mm/2¼”	12.104.06	12.105.06



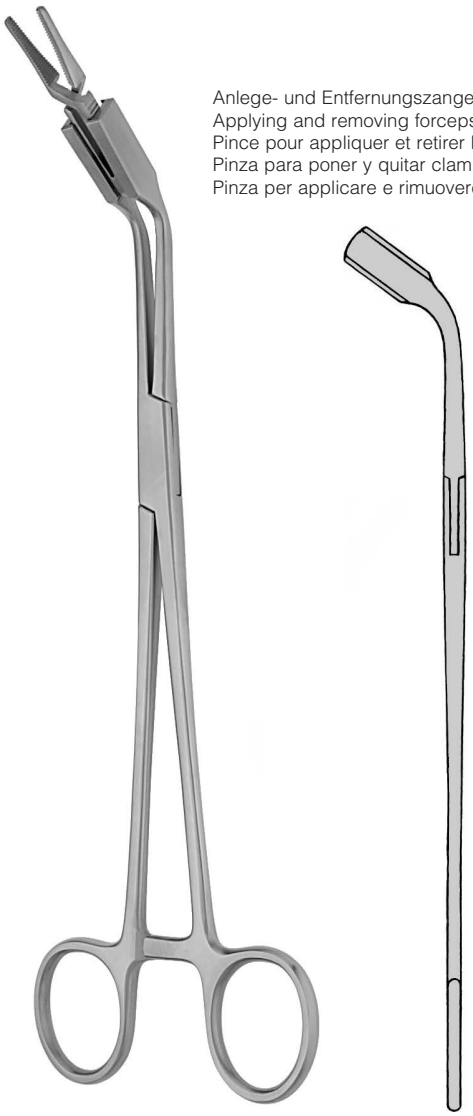
JOHN-HOPKINS

50 mm/2”	12.110.50	12.111.50
55mm/2¼”	12.110.55	12.111.55
65 mm/2½”	12.110.65	12.111.65
70 mm/2¾”	12.110.70	12.111.70
75 mm/3”	12.110.75	12.111.75
90 mm/3½”	12.110.90	12.111.90



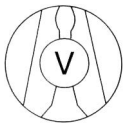
DE BAKEY-HESS

Maullänge Length of jaw Longueur des mors Longitud de la boca Lunghezza del morso	12.112.20 20 mm	12.112.30 30 mm

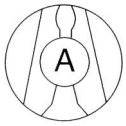


Anlege- und Entfernungszange für Bulldogklemmen
Applying and removing forceps for Bulldog clamps
Pince pour appliquer et retirer les clamps Bulldog
Pinza para poner y quitar clamps Bulldog
Pinza per applicare e rimuovere Bulldog clamps

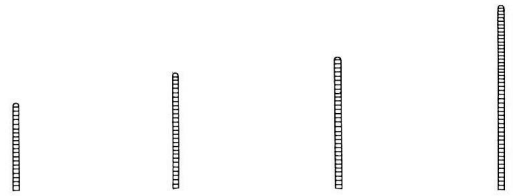
12.091.23
23 cm/9”



schwache Schließkraft (110 +/- 10 gr.), für Venen
soft closing pressure (110 +/- 10 gr.), for veins
force de fermeture faible (110 +/- 10 gr.), pour veines
fuerza de cierre débil (110 +/- 10 gr.), para venas
forza di chiusura debole (110 +/- 10 gr.), per vene

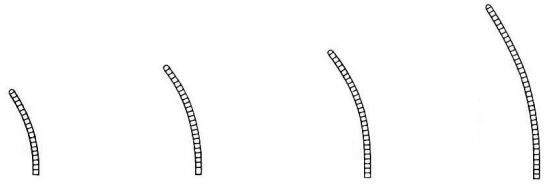


starke Schließkraft (220 +/- 10 gr.), für Arterien
strong closing pressure (220 +/- 10 gr.), for arteries
force de fermeture forte (220 +/- 10 gr.), pour artères
fuerza de cierre fuerte (220 +/- 10 gr.), para arterias
forza di chiusura forte (220 +/- 10 gr.), per arterie

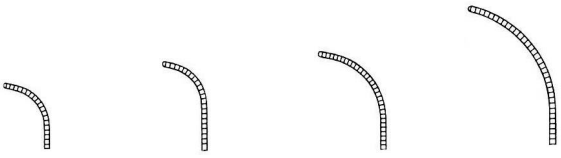


	30 mm/1¼”	35 mm/1¼”	40 mm/1½”	50 mm/2”	
Vena	12.132.30	12.132.35	12.132.40	12.132.50	Titan Titanium Titane Titanio Titanio
Arteria	12.142.30	12.142.35	12.142.40	12.142.50	



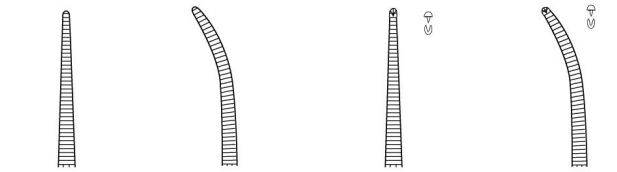


	30 mm/1¼”	35 mm/1¼”	40 mm/1½”	50 mm/2”	
Vena	12.133.30	12.133.35	12.133.40	12.133.50	Titan Titanium Titane Titanio Titanio
Arteria	12.143.30	12.143.35	12.143.40	12.143.50	



	30 mm/1¼”	35 mm/1¼”	40 mm/1½”	50 mm/2”	
Vena	12.135.30	12.135.35	12.135.40	12.135.50	Titan Titanium Titane Titanio Titanio
Arteria	12.145.30	12.145.35	12.145.40	12.145.50	

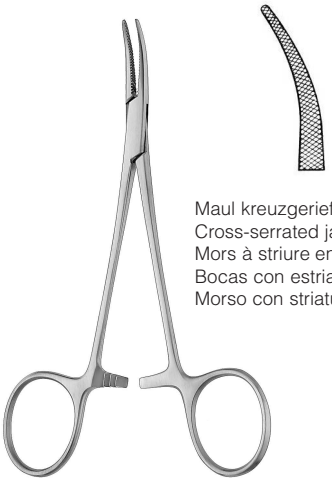




12.210.09 **12.211.09** **12.212.09** **12.213.09**

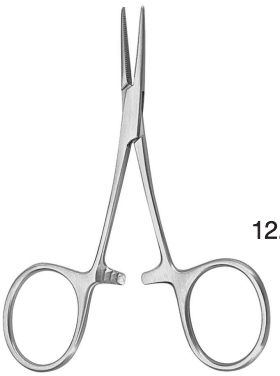
HARTMANN (Baby-Mosquito)
9 cm/3½”

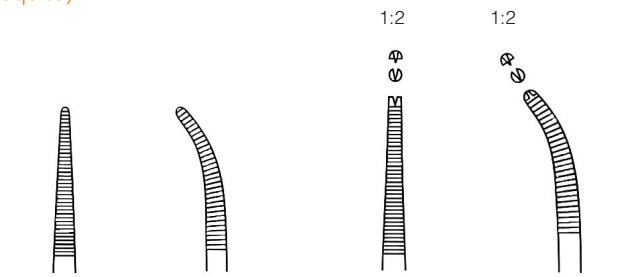
Fadenklemme
Ligature forceps
Pince à ligature
Pinza para ligadura
Pinza per legature



Maul kreuzgerieft
Cross-serrated jaws
Mors à striure en croix
Bocas con estrias cruzadas
Morso con striature trasversali

12.215.12
12 cm/4¾”





12.210.10 **12.211.10** **12.212.10** **12.213.10**

HARTMANN
10 cm/4”



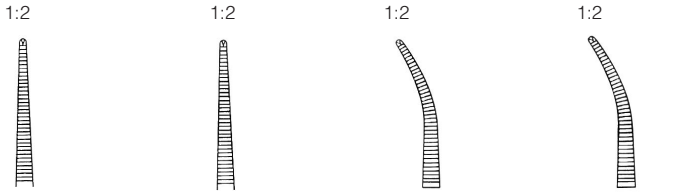


12.222.10
10 cm/4”

12.222.12
12 cm/4¾”

12.223.10
10 cm/4”

12.223.12
12 cm/4¾”



12.232.10
10 cm/4”

12.232.12
12 cm/4¾”

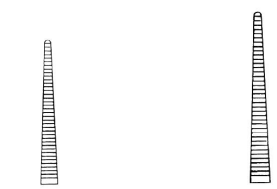
12.233.10
10 cm/4”

12.233.12
12 cm/4¾”

HALSTED-MOSQUITO micro



HALSTED-MOSQUITO



12.220.12
12.224.12
12,5 cm/5”

12.220.14
14,5 cm/5¾”



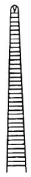
12.221.12
12.225.12
12,5 cm/5”



12.221.14
14,5 cm/5½”

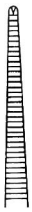
Titan
Titanium
Titane
Titanio
Titanio

1:2



12.230.12
12.234.12
12,5 cm/5”

1:2



12.230.14
14,5 cm/5¾”

1:2



12.231.12
12.235.12
12,5 cm/5”

1:2



12.231.14
14,5 cm/5½”



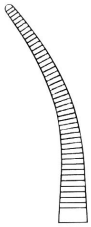
HALSTED-MOSQUITO



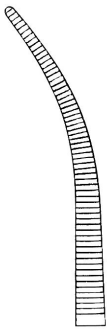
12.220.18
18 cm/7”



12.220.21
21 cm/8¼”



12.221.18
18 cm/7”



12.221.21
21 cm/8¼”

1:2



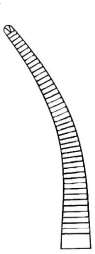
12.230.18
18 cm/7”

1:2



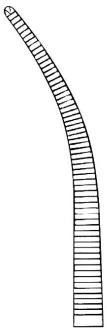
12.230.21
21 cm/8¼”

1:2

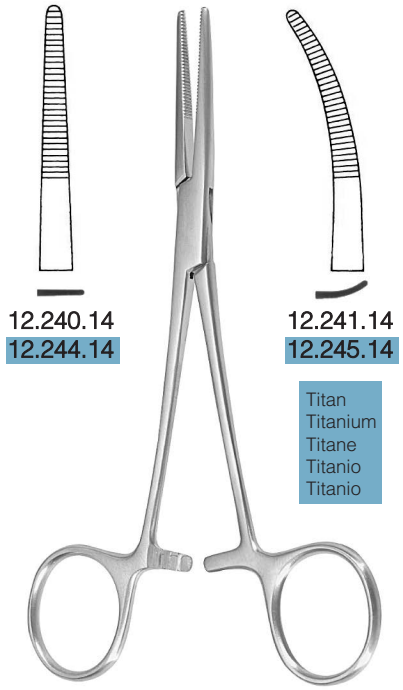


12.231.18
18 cm/7”

1:2



12.231.21
21 cm/8¼”

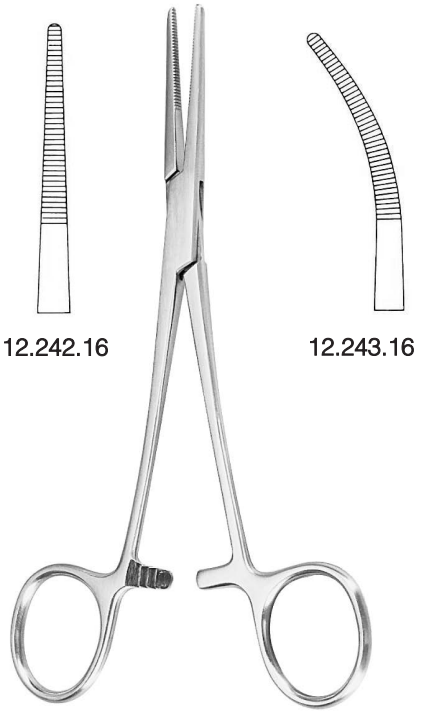


12.240.14
12.244.14

12.241.14
12.245.14

Titan
Titanium
Titane
Titanio
Titanio

KELLY
14 cm/5½”

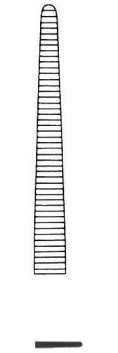


12.242.16

12.243.16

KELLY-RANKIN
16 cm/6¼”



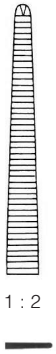


12.250.14
12.254.14



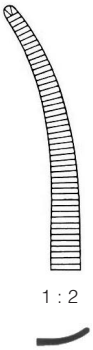
12.251.14
12.255.14

Titan
Titanium
Titane
Titanio
Titanio



1 : 2

12.260.14

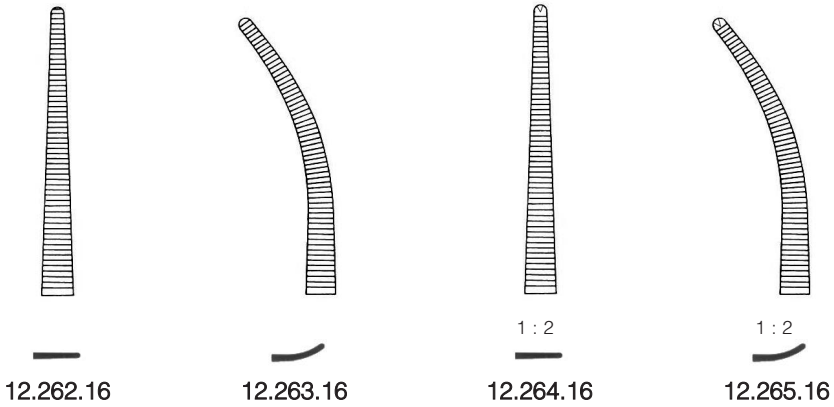


1 : 2

12.261.14

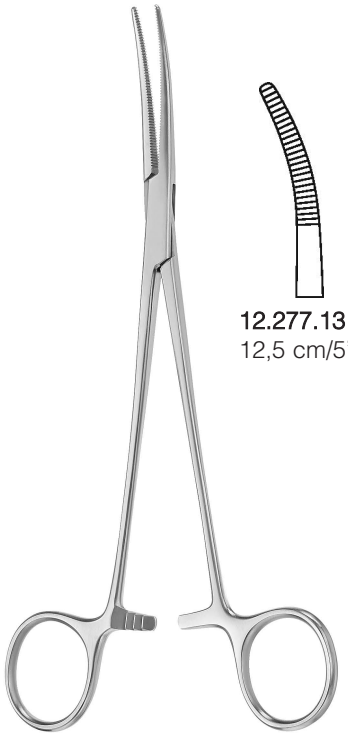
CRILE
14 cm/5½”

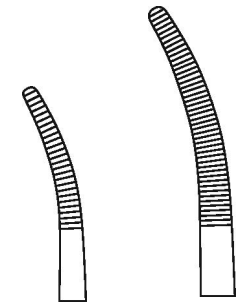




12.262.16 | 12.263.16 | 12.264.16 | 12.265.16

CRILE-RANKIN
16 cm/6¼”

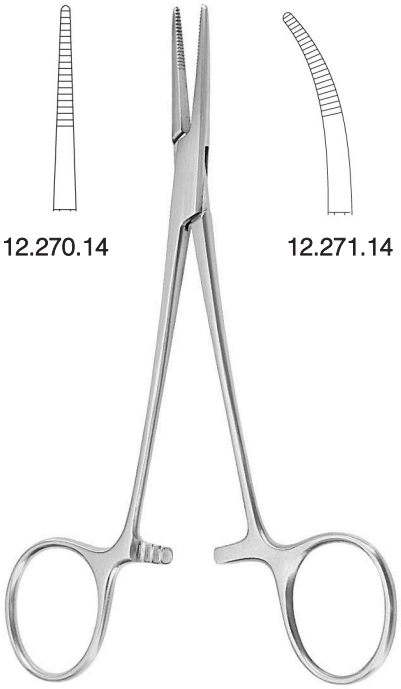




12.277.13
12,5 cm/5”

12.277.19
19 cm/7½”

DUNHILL

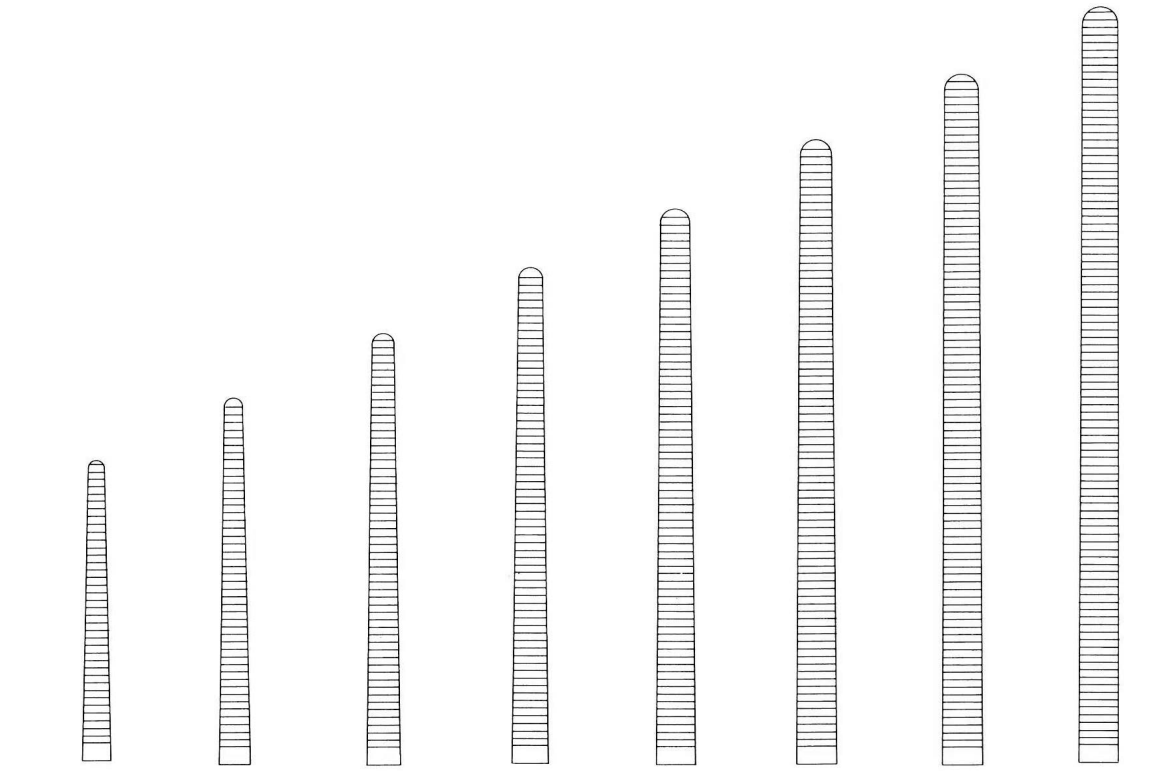


12.270.14 | 12.271.14

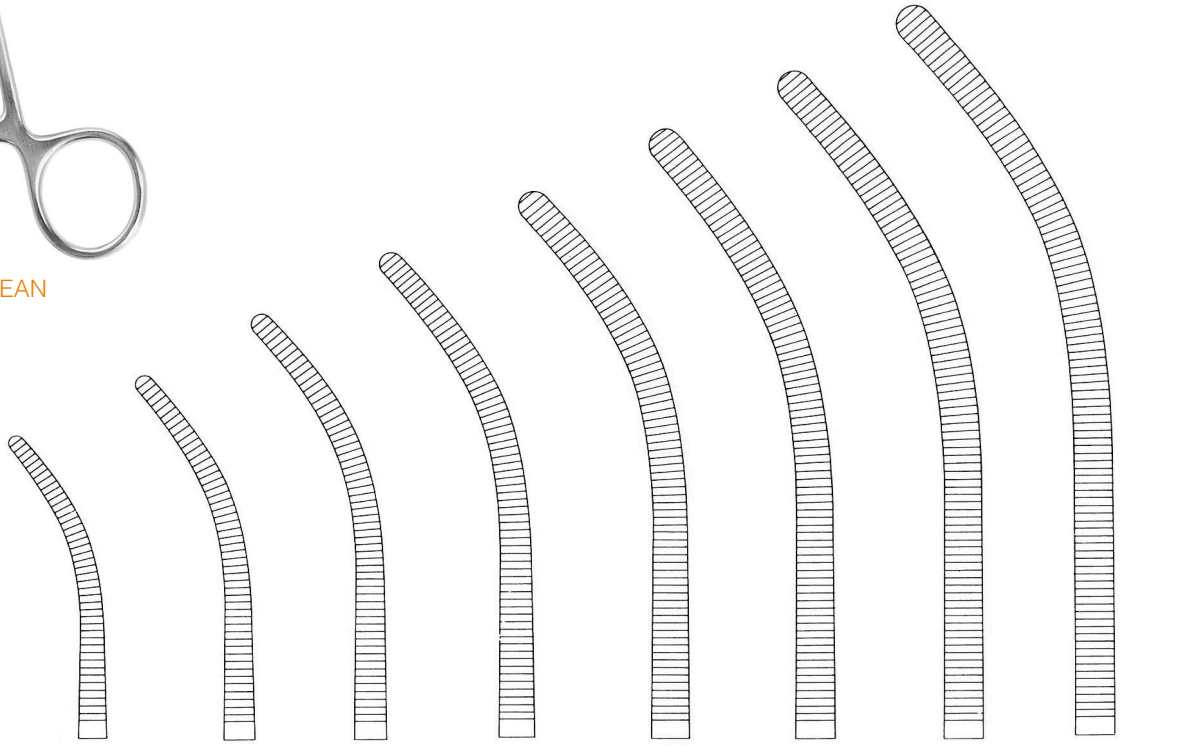
PROVIDENCE-HOSPITAL
14 cm/5½”



ROCHESTER-PEAN



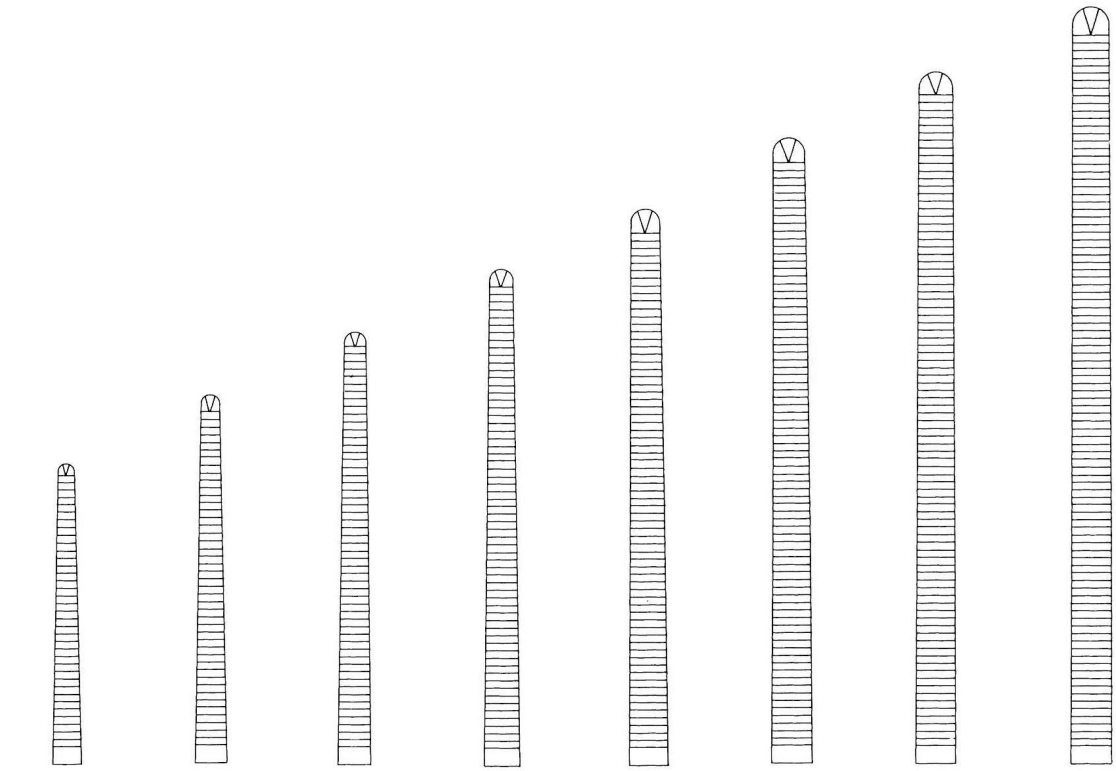
12.310.14 14 cm/5½”
12.310.16 16 cm/6¼”
12.310.18 18 cm/7”
12.310.20 20 cm/8”
12.310.22 22 cm/8¾”
12.310.24 24 cm/9½”
12.310.26 26 cm/10¼”
12.310.30 30 cm/12”



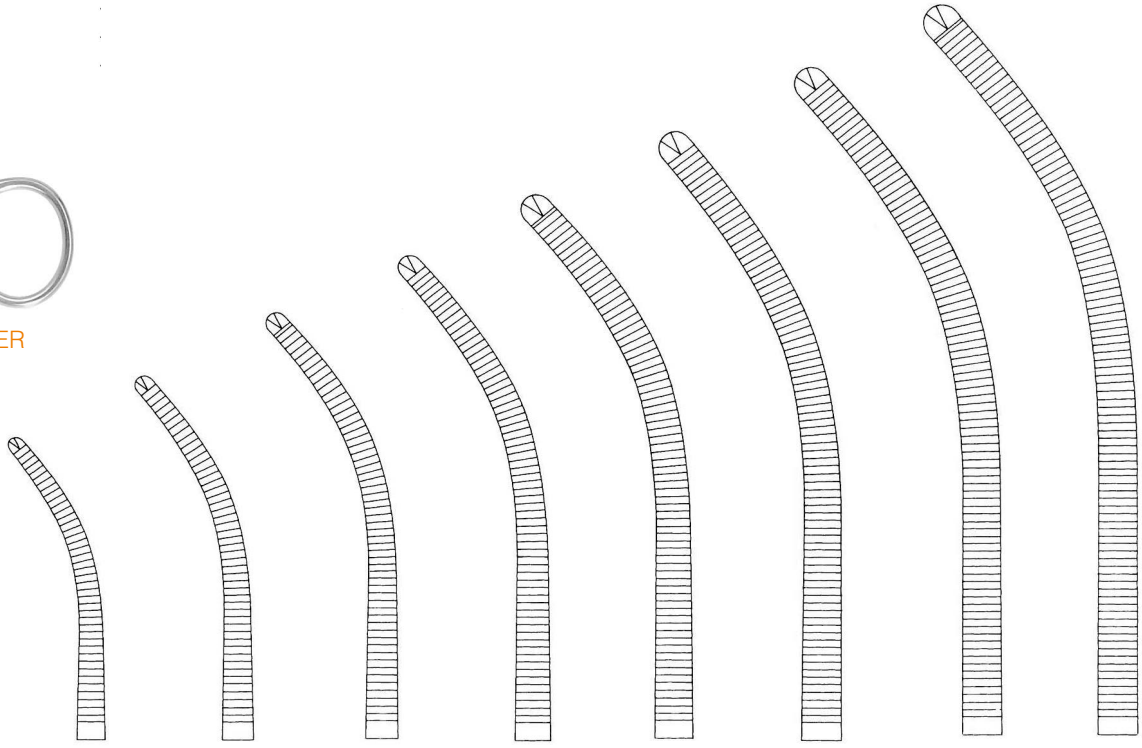
12.311.14 14 cm/5½”
12.311.16 16 cm/6¼”
12.311.18 18 cm/7”
12.311.20 20 cm/8”
12.311.22 22 cm/8¾”
12.311.24 24 cm/9½”
12.311.26 26 cm/10¼”
12.311.30 30 cm/12”



ROCHESTER-OCHSNER



12.320.14 14 cm/5½”
12.320.16 16 cm/6¼”
12.320.18 18 cm/7”
12.320.20 20 cm/8”
12.320.22 22 cm/8¾”
12.320.24 24 cm/9½”
12.320.26 26 cm/10¼”
12.320.30 30 cm/12”

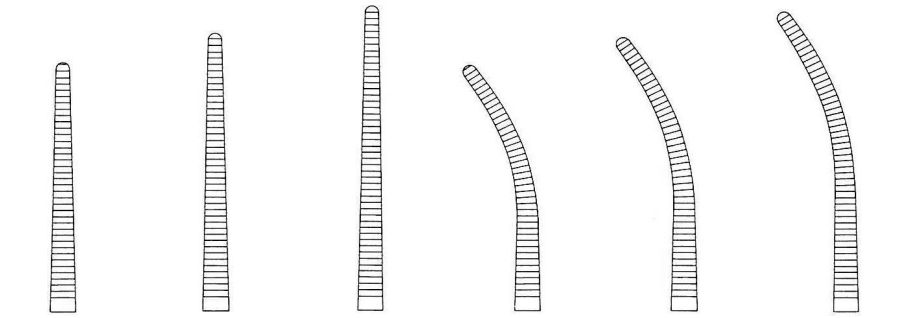


12.321.14 14 cm/5½”
12.321.16 16 cm/6¼”
12.321.18 18 cm/7”
12.321.20 20 cm/8”
12.321.22 22 cm/8¾”
12.321.24 24 cm/9½”
12.321.26 26 cm/10¼”
12.321.30 30 cm/12”

Graziles Modell
Delicate pattern
Modèle délicat
Modelo grácil
Modello gracile



PEAN



12.312.13
13 cm/5”

12.312.14
14 cm/5½”

12.312.16
16 cm/6¼”

12.313.13
13 cm/5”

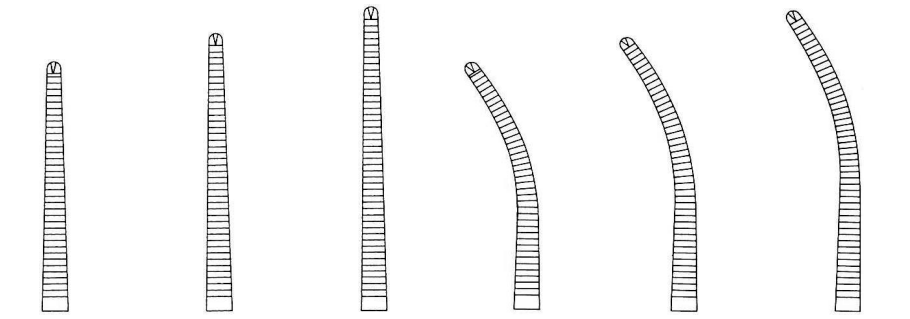
12.313.14
14 cm/5½”

12.313.16
16 cm/6¼”

Graziles Modell
Delicate pattern
Modèle délicat
Modelo grácil
Modello gracile



KOCHER
1 : 2



12.322.13
13 cm/5”

12.322.14
14 cm/5½”

12.322.16
16 cm/6¼”

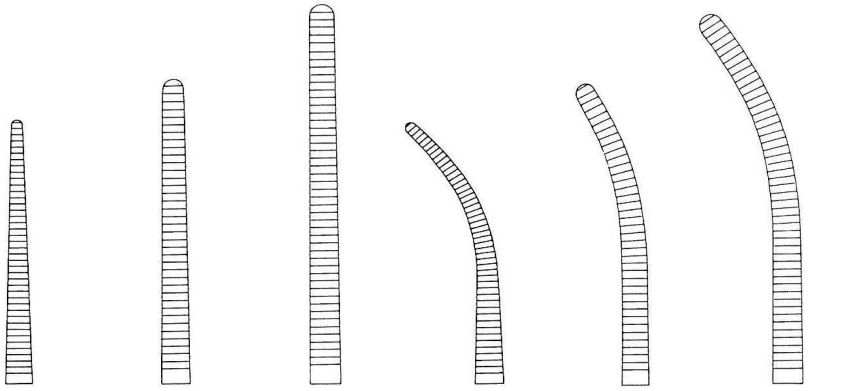
12.323.13
13 cm/5”

12.323.14
14 cm/5½”

12.323.16
16 cm/6¼”



PEAN-NIPPON



12.316.14
14 cm/5½”

12.316.16
16 cm/6¼”

12.316.18
18 cm/7”

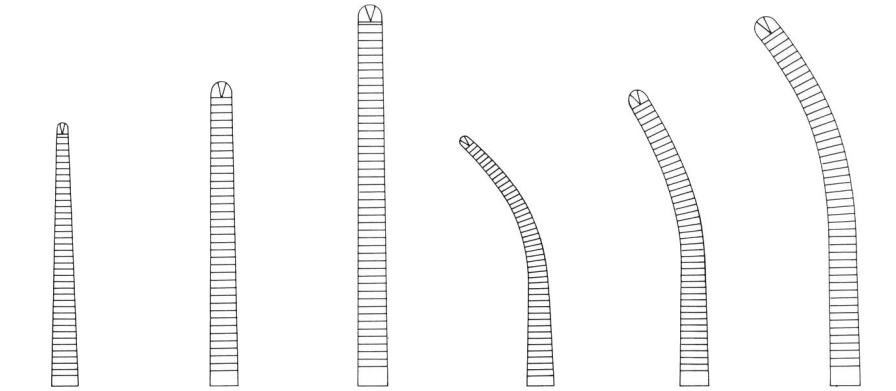
12.317.14
14 cm/5½”

12.317.16
16 cm/6¼”

12.317.18
18 cm/7”



KOCHER-NIPPON
1 : 2



12.326.14
14 cm/5½”

12.326.16
16 cm/6¼”

12.326.18
18 cm/7”

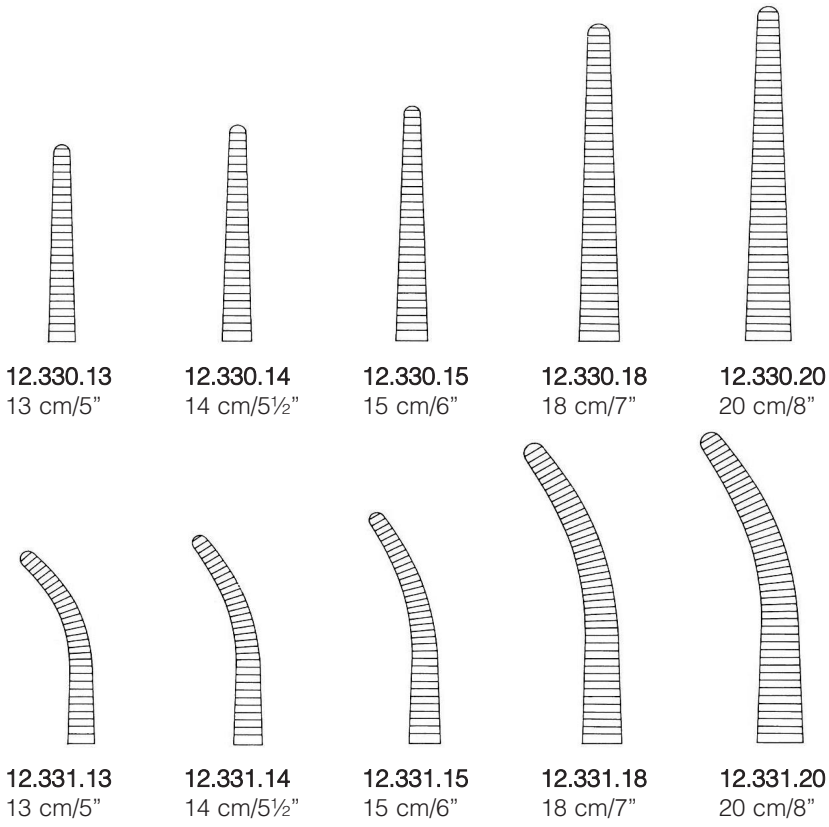
12.327.14
14 cm/5½”

12.327.16
16 cm/6¼”

12.327.18
18 cm/7”



SPENCER-WELLS



12.330.13
13 cm/5”

12.330.14
14 cm/5½”

12.330.15
15 cm/6”

12.330.18
18 cm/7”

12.330.20
20 cm/8”

12.331.13
13 cm/5”

12.331.14
14 cm/5½”

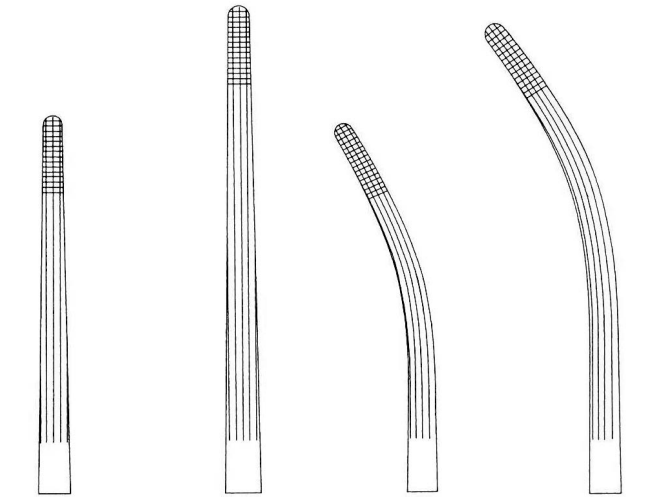
12.331.15
15 cm/6”

12.331.18
18 cm/7”

12.331.20
20 cm/8”



ROCHESTER-CARMALT



12.340.16
16 cm/6¼”

12.340.20
20 cm/8”

12.341.16
16 cm/6¼”

12.341.20
20 cm/8”

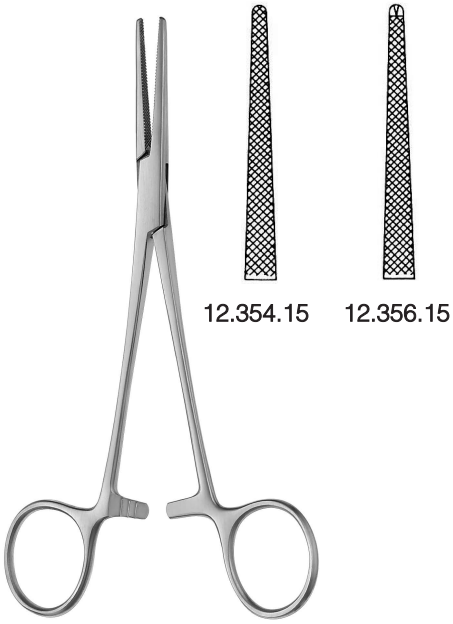


12.345.14 12.347.14

seitlich gebogen
laterally curved
courbée latéralement
curva lateralmente
curva laterale

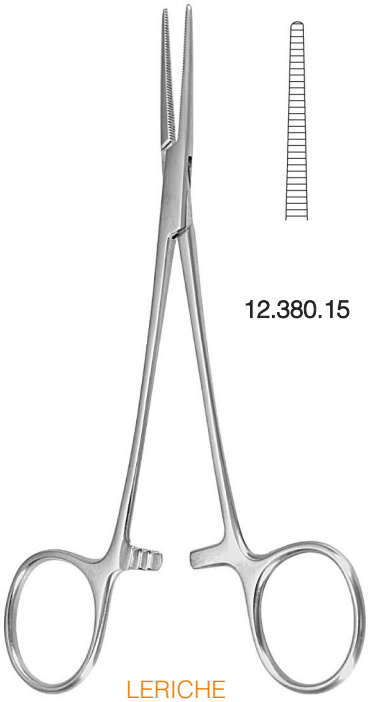
DANDY
14,5 cm/5¾”

1:2



12.354.15 12.356.15

LOVELACE
15,5 cm/6”



1 : 2 1 : 2

12.380.15 12.381.15 12.382.15 12.383.15

LERICHE
15 cm/6”



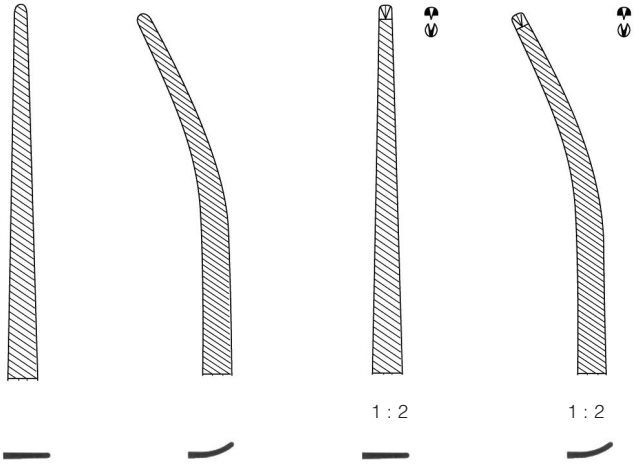
12.358.15
15,5 cm/6”

12.358.20
20 cm/8”

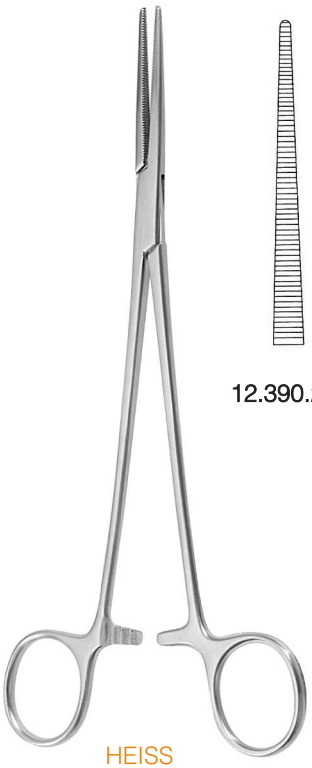
PENNINGTON



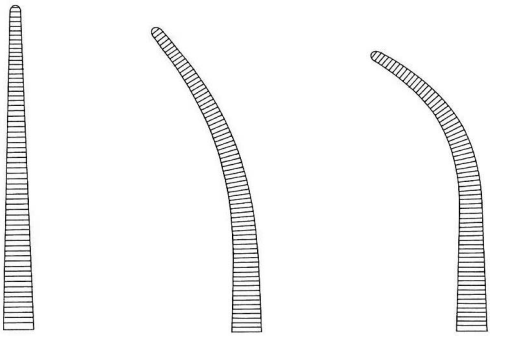
BENGOLEA



20 cm/8”	**12.384.20**	**12.385.20**	**12.386.20**	**12.387.20**
26 cm/10¼”	**12.384.26**	**12.385.26**	**12.386.26**	**12.387.26**



HEISS
20 cm/8”



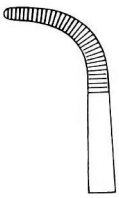
12.390.20 **12.391.20** **12.393.20**



FUCHSIG
12.396.19
19 cm/7½”

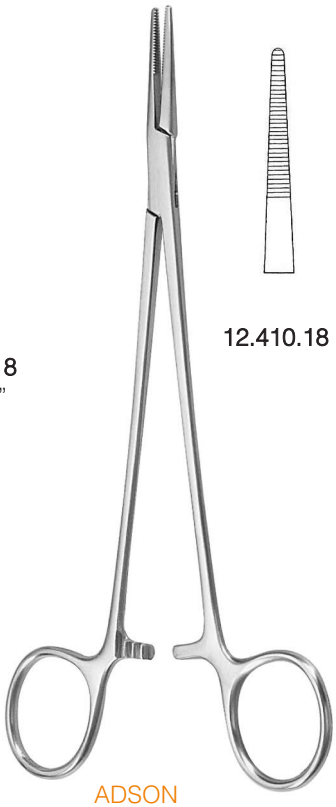


12.415.14
14 cm/5½”

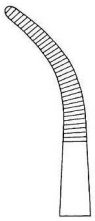


12.415.18
18 cm/7”

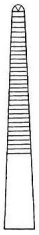
ADSON Baby



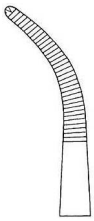
12.410.18



12.411.18



1 : 2
12.412.18



1 : 2
12.413.18

ADSON
18,5 cm/7¼”



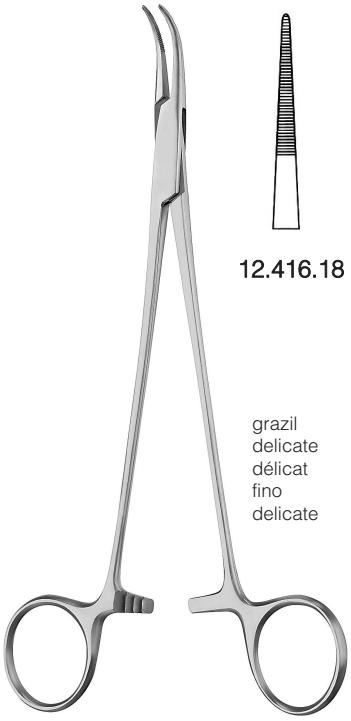
12.416.12



12.417.12

grazil
delicate
délicat
fino
delicate

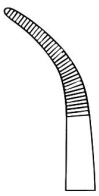
JACOBSON-MOSQUITO
12,5 cm/5”



12.416.18



12.417.18



12.419.18

grazil
delicate
délicat
fino
delicate

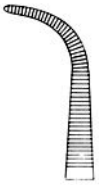
JACOBSON
18 cm/7”



GEMINI



12.431.13
13 cm/5”



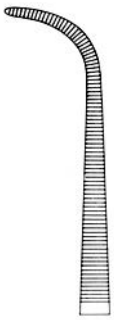
12.431.16
16 cm/6¼”



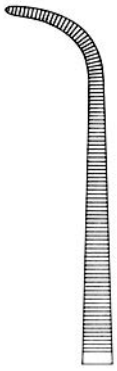
12.431.18
18 cm/7”



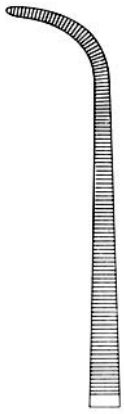
12.431.20
20 cm/8”



12.431.23
23 cm/9”



12.431.25
25 cm/10”



12.431.28
28 cm/11”



GEMINI mini



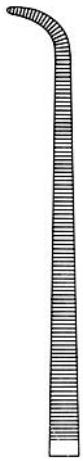
12.433.18
18 cm/7”



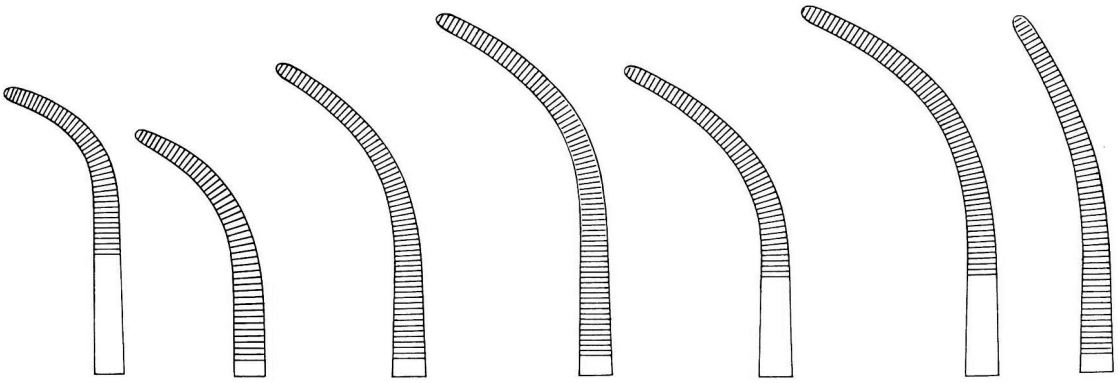
12.433.22
22 cm/8¾”



12.433.25
25 cm/10”



12.433.28
28 cm/11”



12.421.01
21 cm/8¼”

12.421.02
21 cm/8¼”

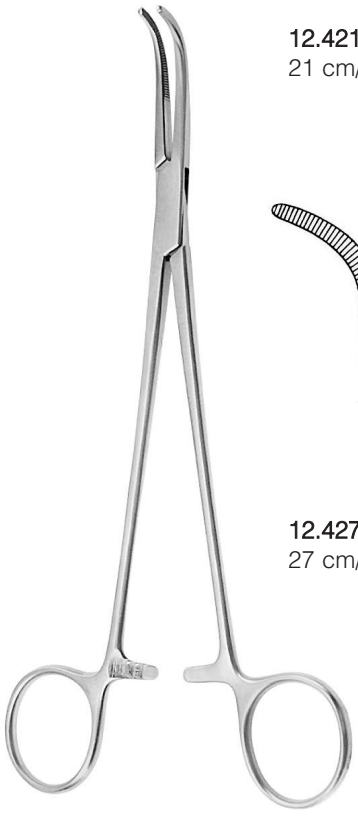
12.421.03
21 cm/8¼”

12.421.04
21 cm/8¼”

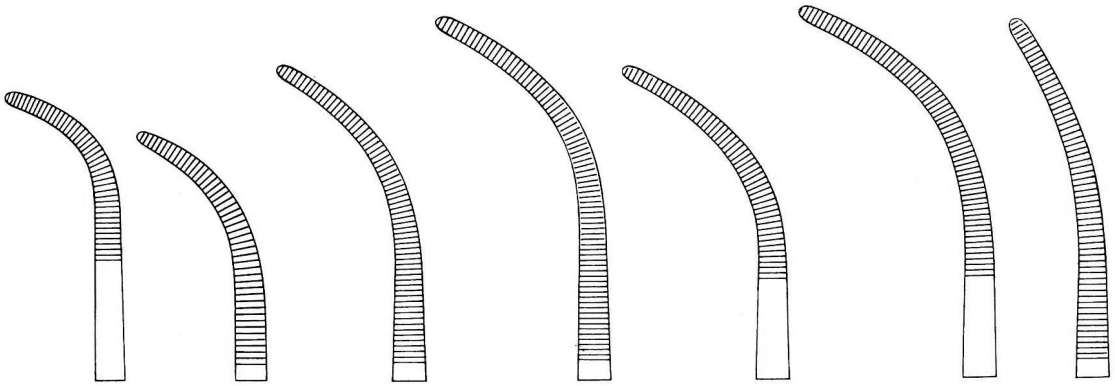
12.421.05
21 cm/8¼”

12.421.06
21 cm/8¼”

12.421.07
21 cm/8¼”



OVERHOLT-GEISSENDOERFER



12.427.01
27 cm/10¾”

12.427.02
27 cm/10¾”

12.427.03
27 cm/10¾”

12.427.04
27 cm/10¾”

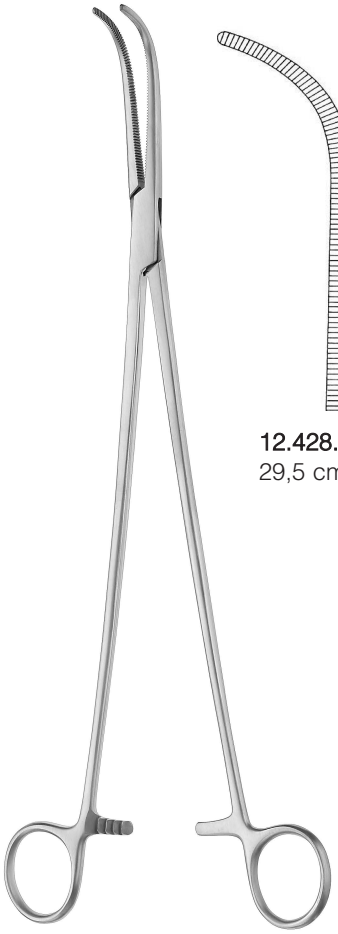
12.427.05
27 cm/10¾”

12.427.06
27 cm/10¾”

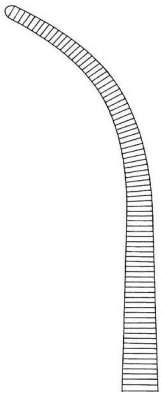
12.427.07
27 cm/10¾”



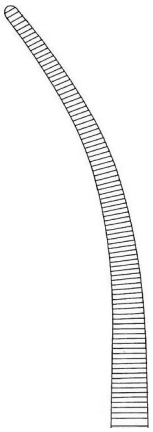
OVERHOLT-BABY
12.284.14
13,5 cm/5¼”



12.428.00
29,5 cm/12”



12.428.01
29,5 cm/12”

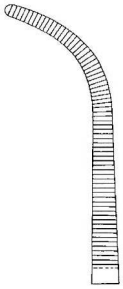


12.428.06
30 cm/12”

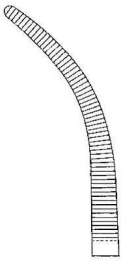
OVERHOLT



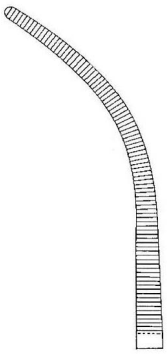
graziles Modell
delicate pattern
modèle délicat
modelo delicado
modello delicato



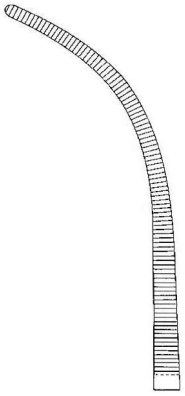
12.428.10
21,5 cm/8½”



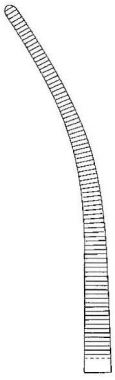
12.428.11
21 cm/8¼”



12.428.12
22 cm/8¾”

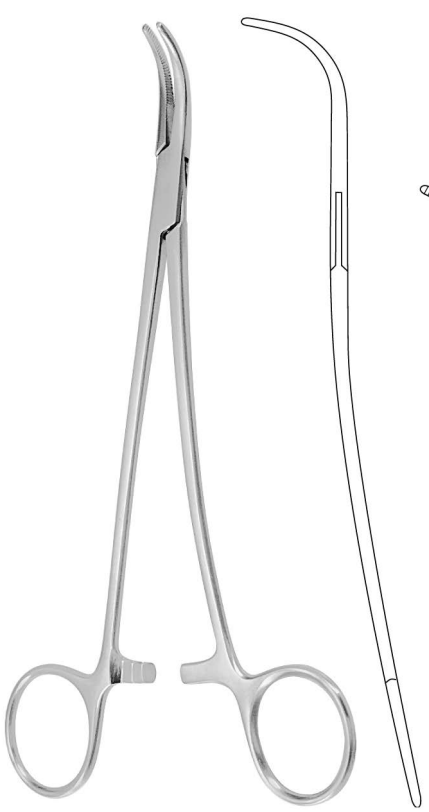


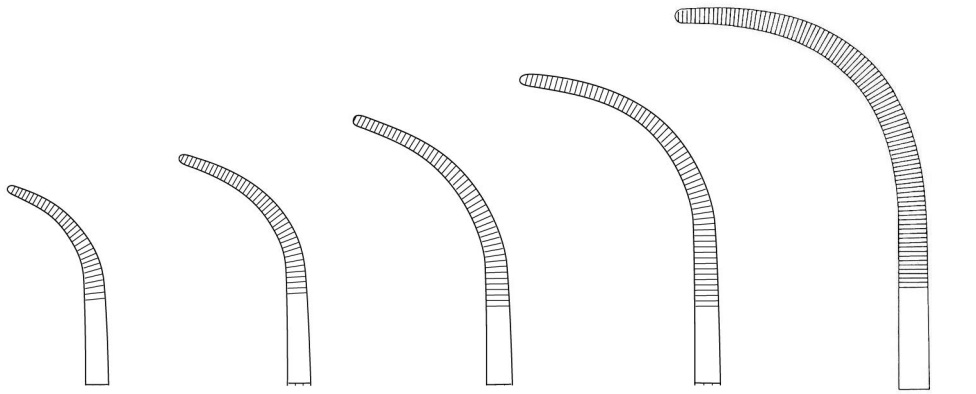
12.428.13
22,5 cm/9”



12.428.16
22,5 cm/9”

OVERHOLT fino





12.429.01
18,5 cm/7¼”

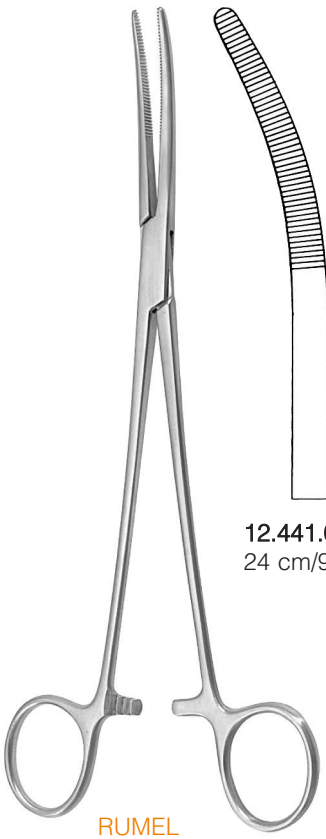
12.429.02
20,5 cm/8”

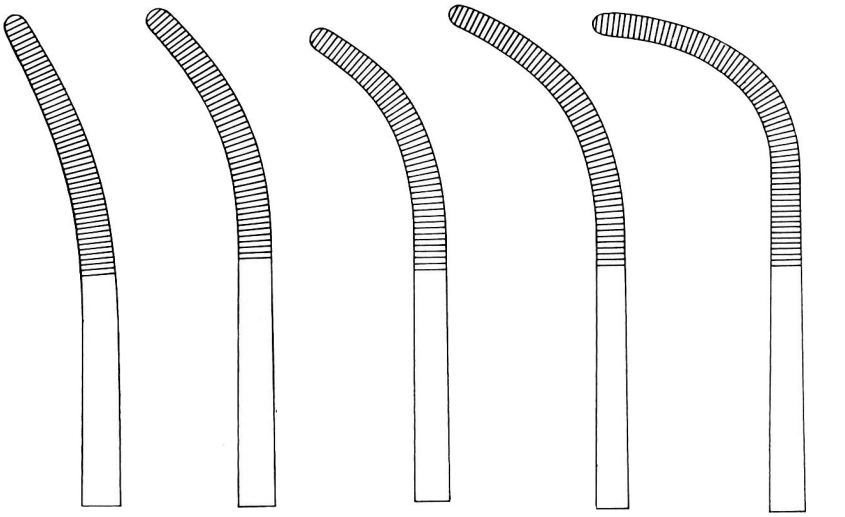
12.429.03
21,0 cm/8¼”

12.429.04
21,5 cm/8½”

12.429.05
24 cm/9½”

OVERHOLT





12.441.00
24 cm/9½”

12.441.01
24 cm/9½”

12.441.02
23,5 cm/9¼”

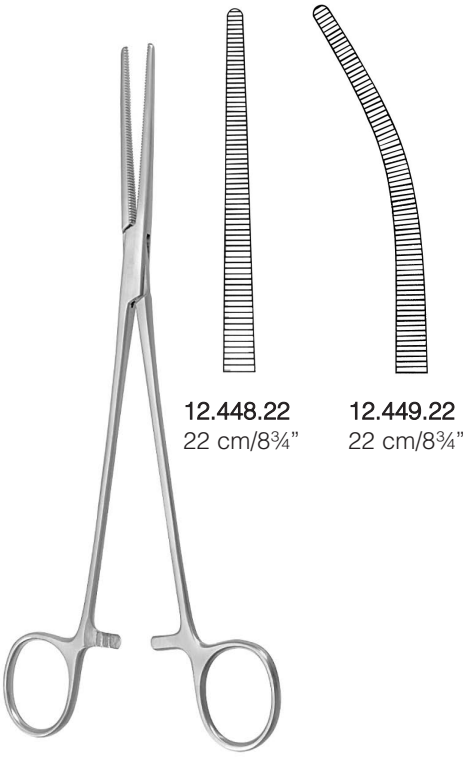
12.441.03
24 cm/9½”

12.441.04
24 cm/9½”

RUMEL



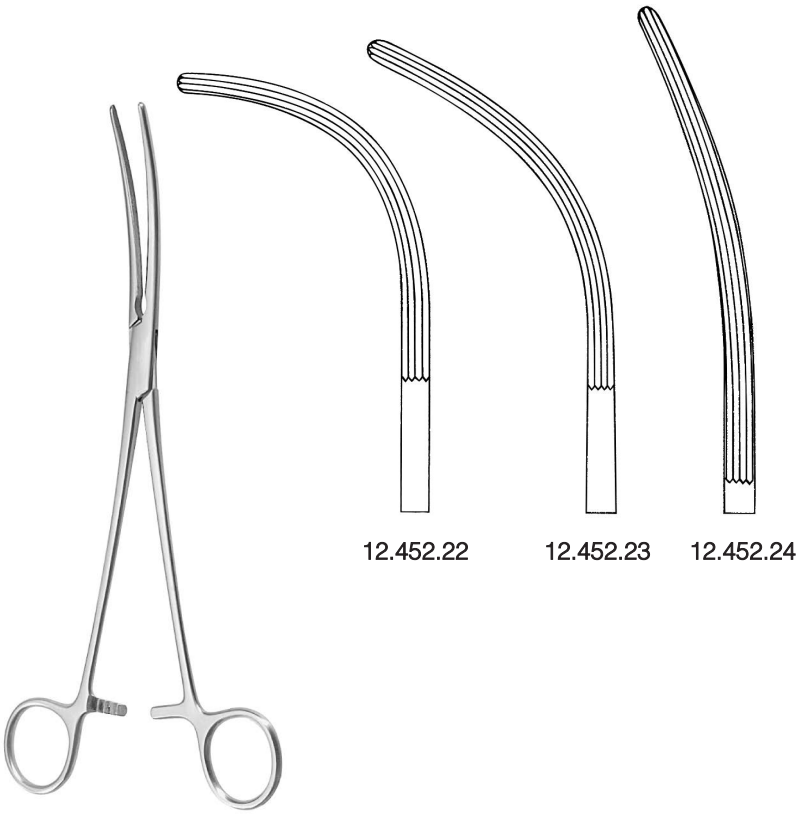
VANDERBILT
12.447.21
21,5 cm/8½”



12.448.22
22 cm/8¾”

12.449.22
22 cm/8¾”

ROBERTS

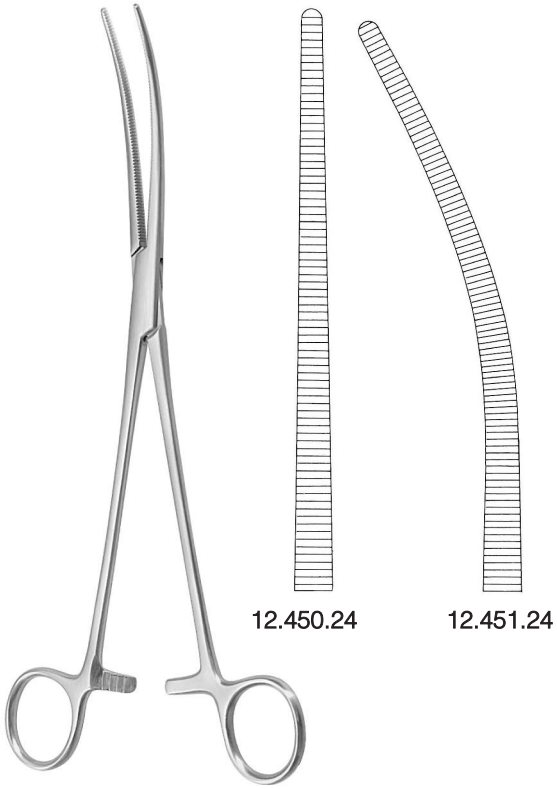


12.452.22

12.452.23

12.452.24

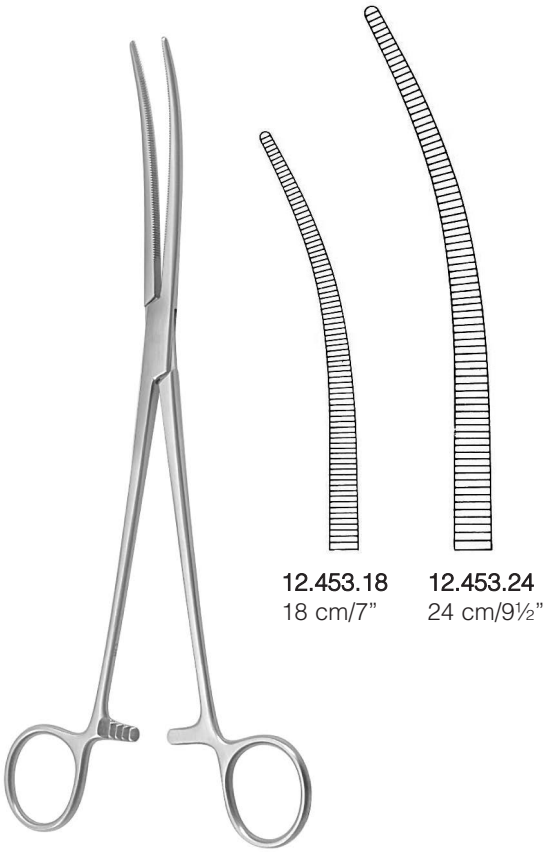
CRAFOORD SELLORS
24 cm/9½”



12.450.24

12.451.24

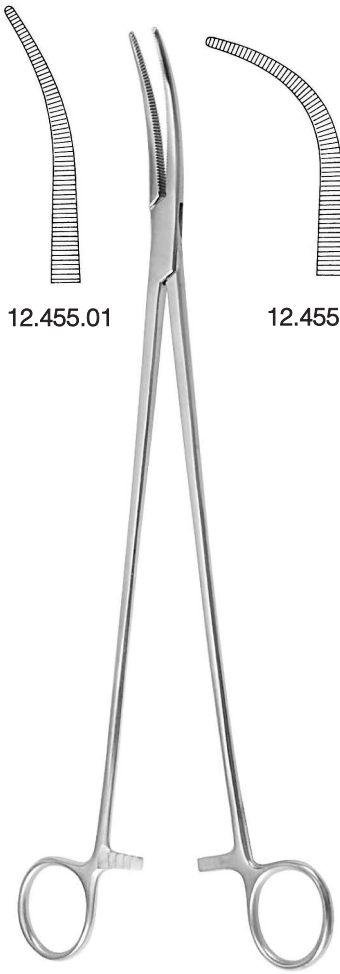
SAROT
24 cm/9½”



12.453.18
18 cm/7”

12.453.24
24 cm/9½”

CRAFOORD

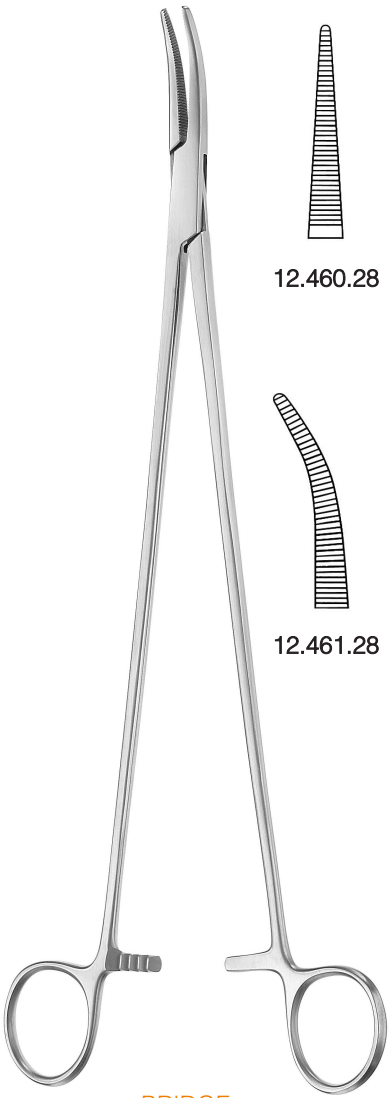


ZENKER
29,5 cm/12”

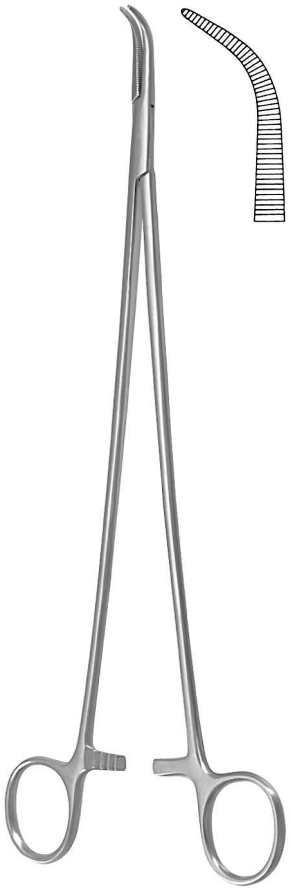


MEEKER

18 cm/7”	**12.459.18**
23 cm/9”	**12.459.23**
28 cm/11”	**12.459.28**



BRIDGE
28 cm/11”



LAWRENCE
12.457.28
28 cm/11”

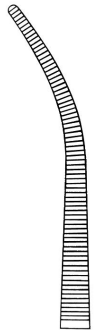


KANTROWITZ

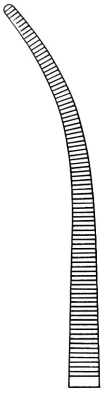
19 cm/7½”	**12.461.19**
24 cm/9½”	**12.461.24**
26 cm/10¼”	**12.461.26**



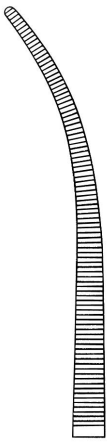
KELLY



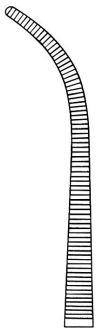
12.463.19
19,5 cm/7¾”
Fig. 1



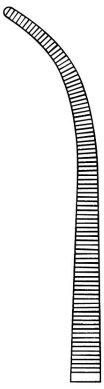
12.463.22
22,5 cm/8¾”
Fig. 1



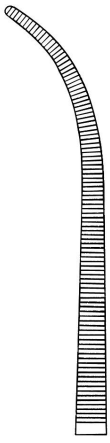
12.463.24
24,5 cm/9¾”
Fig. 1



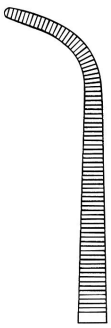
12.465.19
19 cm/7½”
Fig. 2



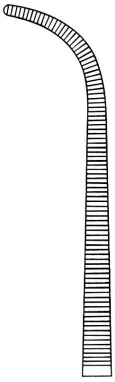
12.465.22
22 cm/8¾”
Fig. 2



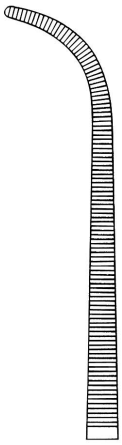
12.465.24
24 cm/9½”
Fig. 2



12.467.19
18,5 cm/7¼”
Fig. 3



12.467.22
21,5 cm/8½”
Fig. 3

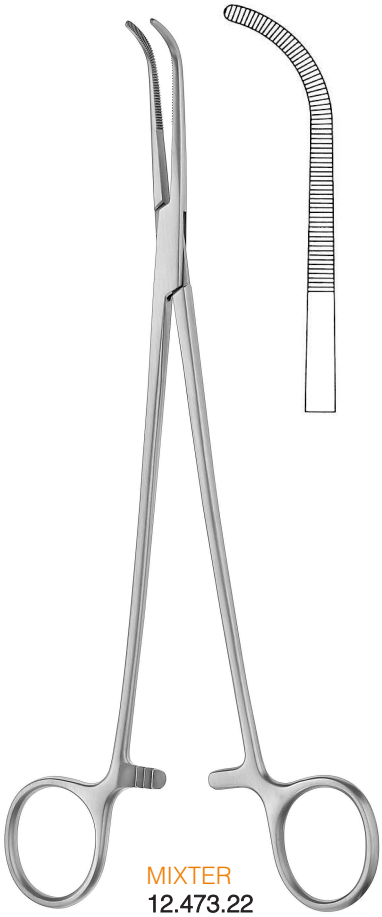


12.467.24
23,5 cm/9¼”
Fig. 3

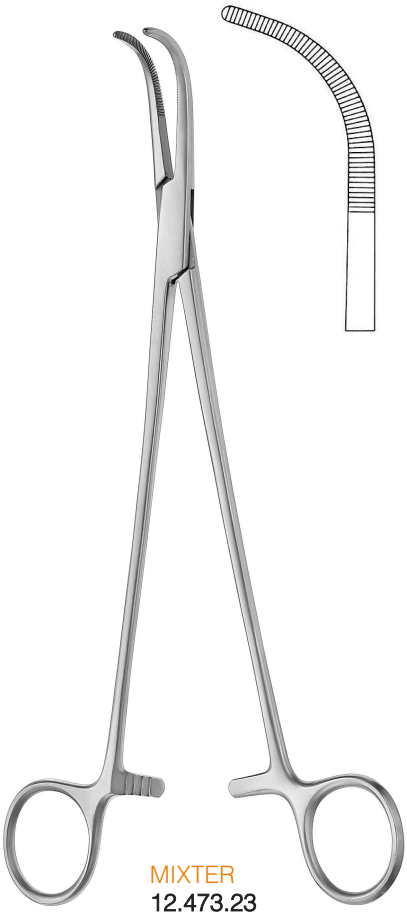


MIXTER

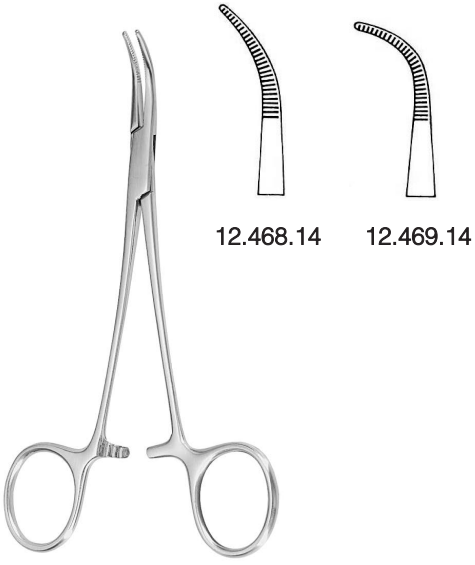
14 cm/5½”	**12.471.14**
16 cm/6¼”	**12.471.16**
18 cm/7”	**12.471.18**
23 cm/9”	**12.471.23**



MIXTER
12.473.22
22 cm/8¾”



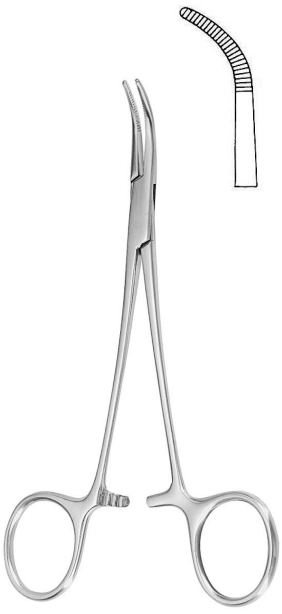
MIXTER
12.473.23
23 cm/9”



12.468.14

12.469.14

Baby MIXTER
14 cm/5½”



MIXTER Baby
12.475.14
14 cm/5½”



MIXTER Baby
12.475.18
18 cm/7”



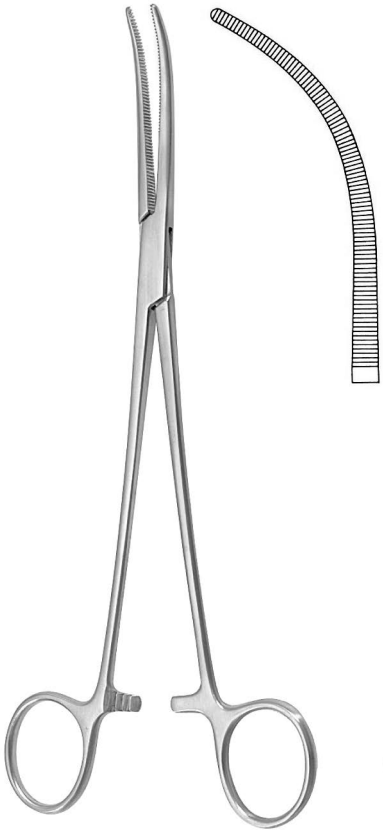
MIXTER-O'SHAUGNESSY

15,5 cm/6"	**12.477.15**
19,0 cm/7½"	**12.477.19**



MIXTER

12.479.18	**12.479.22**	**12.479.25**	**12.479.28**
18 cm/7"	22 cm/8¾"	25 cm/9¾"	28 cm/11"



OVERHOLT-MIXTER
12.476.21
21 cm/8¼"



WICKSTROEM

12.478.21	**12.478.24**
21 cm/8¼"	24 cm/9½"



McQUIGG-MIXTER
12.489.22
22 cm/8¾"



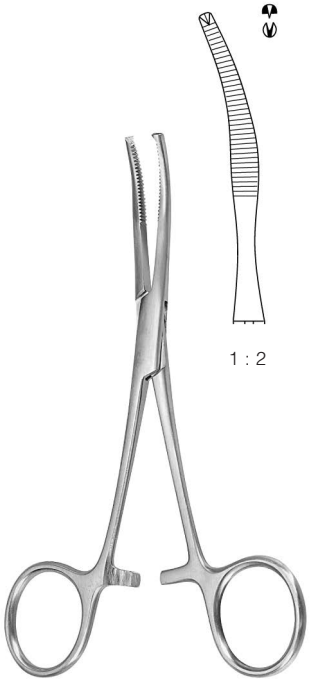
Peritoneumklemmen
Peritoneal clamp forceps
Pinces à peritoine
Pinzas para peritoneo
Pinze per peritoneo



12.491.19
19 cm/7½

12.493.23
23 cm/9”

LAHEY

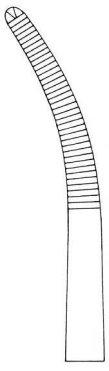


MIKULICZ-Baby
12.550.14
14 cm/5½”

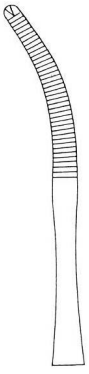


MIKULICZ

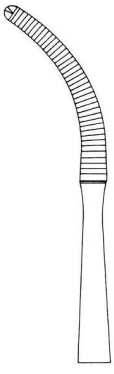
12.550.20
20 cm/8”



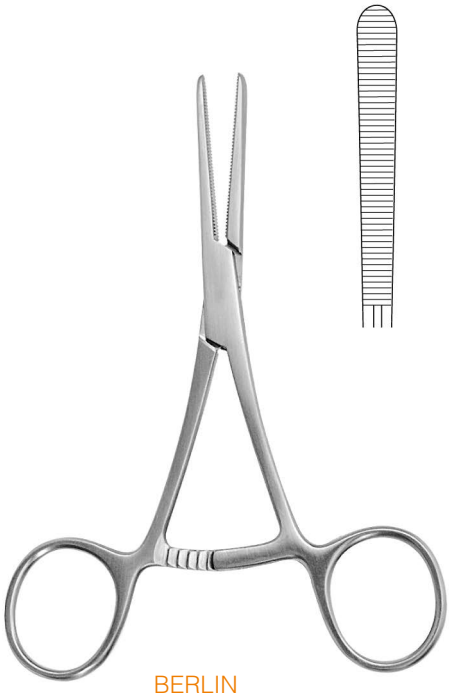
12.550.21
20,5 cm/8”



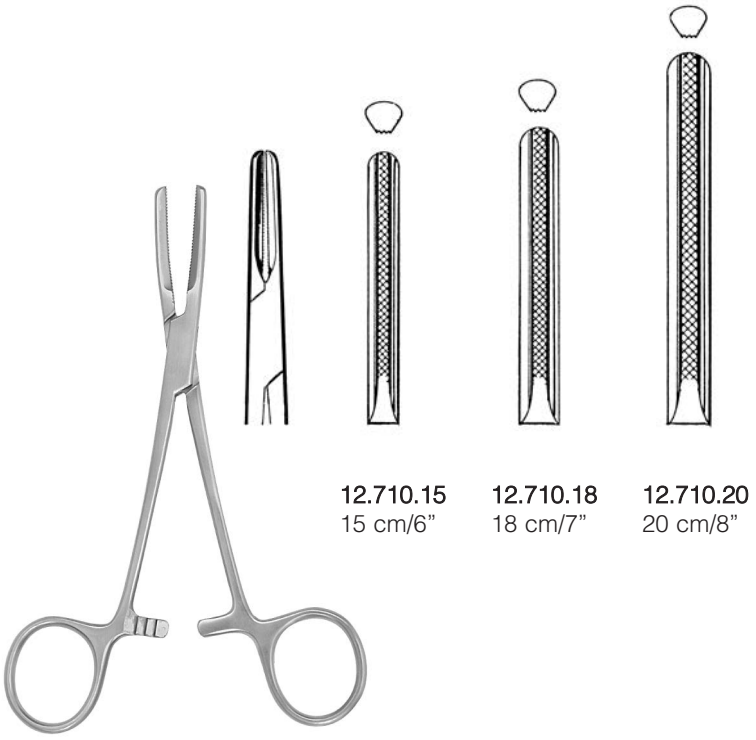
12.553.18
18 cm/7”



12.553.20
20 cm/8”



BERLIN
12.702.14
14,5 cm/5¾”



12.710.15
15 cm/6”

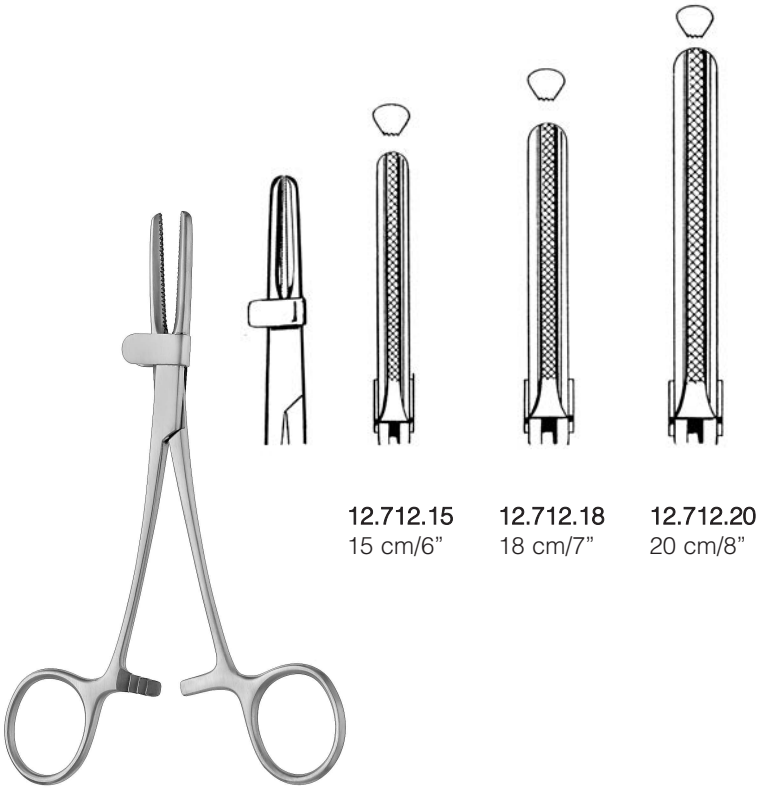
12.710.18
18 cm/7”

12.710.20
20 cm/8”



PRESBYTERIAN HOSPITAL

16 cm/6¼”	**12.704.16**
18 cm/7”	**12.704.18**



12.712.15
15 cm/6”

12.712.18
18 cm/7”

12.712.20
20 cm/8”



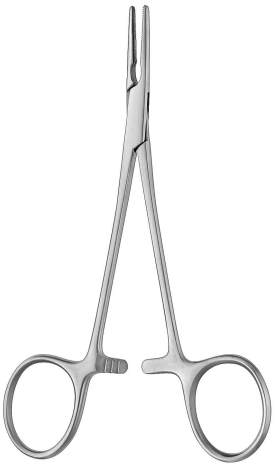
GUNNER-HEY
12.722.18
18,5 cm/7¼”



BROMPTON
12.724.15
15 cm/6”

ATRAUMA

DE BAKEY



HALSTED-MOSQUITO



13.080.12
12 cm/4¾”



13.081.12
12 cm/4¾”



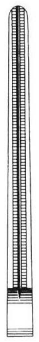
13.080.15
15 cm/6”



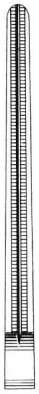
13.081.15
15 cm/6”



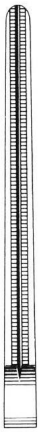
PEAN



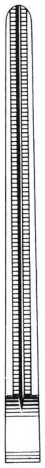
13.082.14
14 cm/5½”



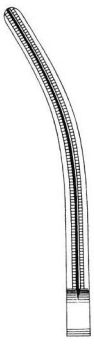
13.082.16
16 cm/6¼”



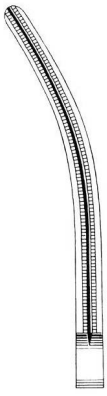
13.082.18
18 cm/7”



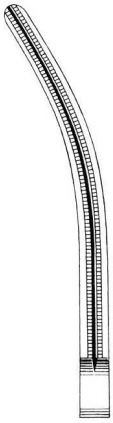
13.082.20
20 cm/8”



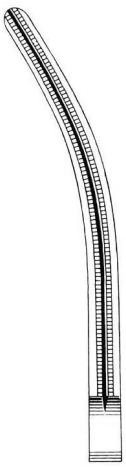
13.083.14
14 cm/5½”



13.083.16
16 cm/6¼”



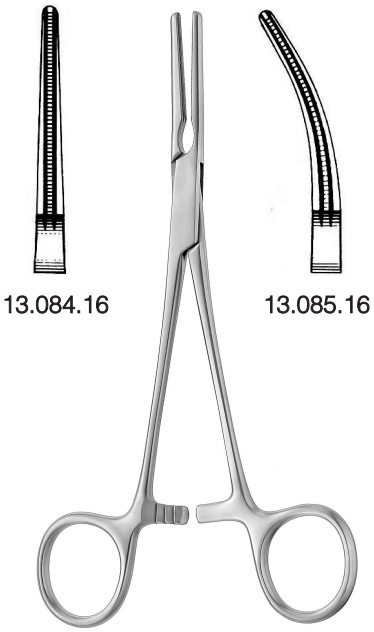
13.083.18
18 cm/7”



13.083.20
20 cm/8”

ATRAUMA

DE BAKEY



13.084.16

13.085.16

RANKIN
16 cm/6¼”



HOPT



13.101.40
23 cm/9”
40 mm



13.101.50
23,5 cm/9¼”
50 mm

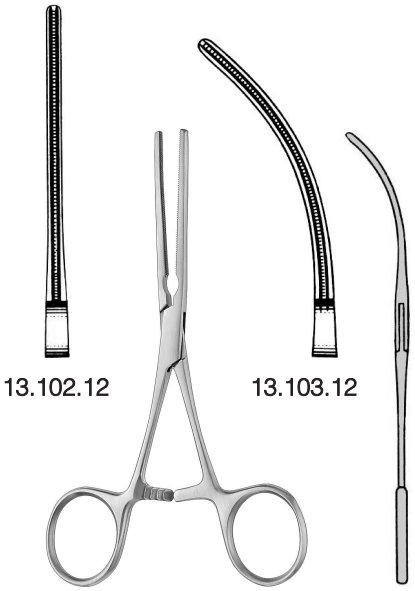


13.101.60
24,5 cm/9¾”
60 mm

Bulldogklemmen mit Ringgriff
Ring Bulldog clamps
Clamps Bulldog, manche à anneau
Clamps Bulldog con mango de anillo
Pinze Bulldog con manico di anello

ATRAUMA

DE BAKEY



DE BAKEY
12 cm/4¾”



DE BAKEY
13.111.12
12 cm/4¾”



DE BAKEY
13.113.12
10 cm/4”



DE BAKEY
13.121.12
12 cm/4¾”

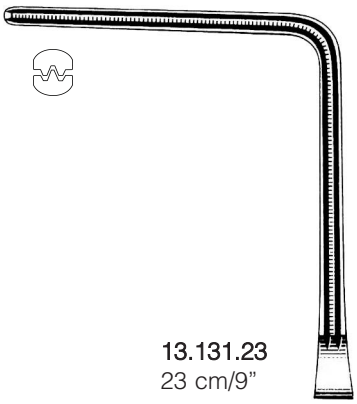
ATRAUMA

DE BAKEY

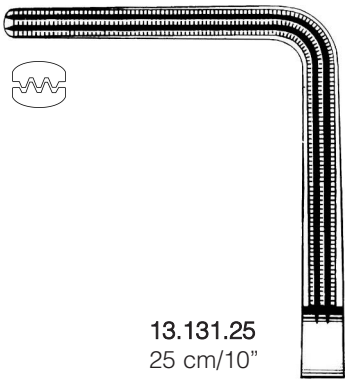
Bronchusklemmen
Bronchus forceps
Pinces pour bronches
Pinzas bronquiales
Pinze per bronchi



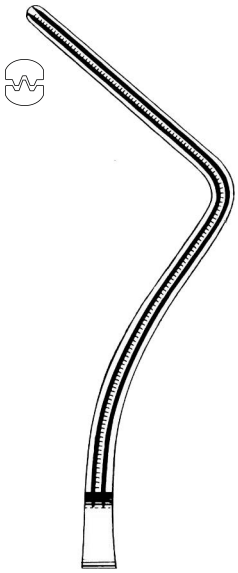
LEES



13.131.23
23 cm/9”



13.131.25
25 cm/10”



13.133.25
25 cm/10”

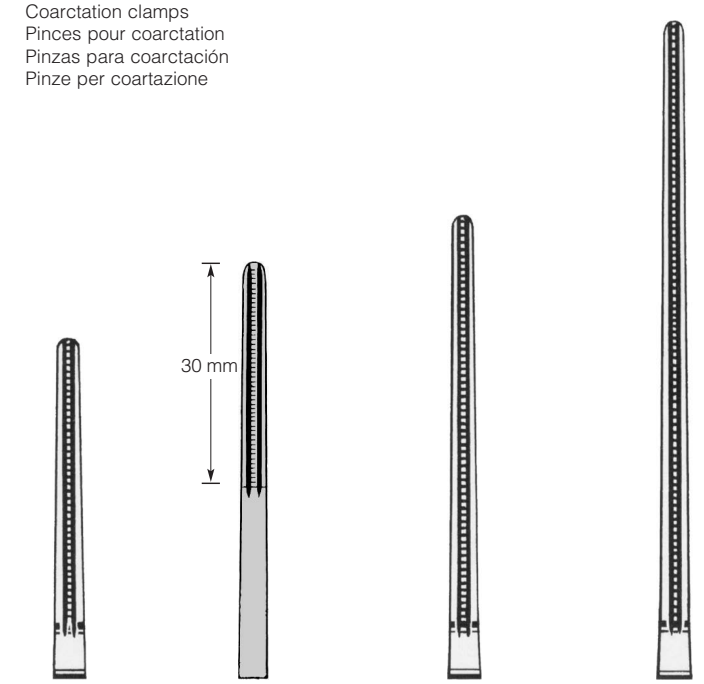


POTTS

Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione

ATRAUMA

DE BAKEY

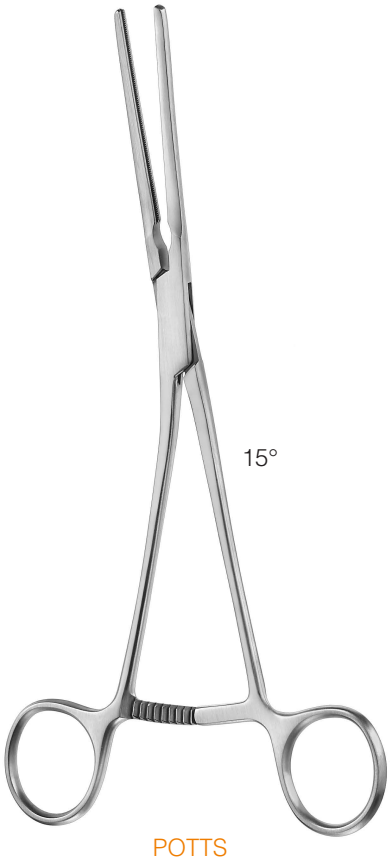


30 mm
13.140.20
20 cm/8”

60 mm
13.140.21
21 cm/8¼”

55 mm
13.140.22
22,5 cm/8¾”

80 mm
13.140.26
26 cm/10¼”



POTTS



30 mm
13.141.20
20 cm/8”

55 mm
13.141.22
22,5 cm/8¾”

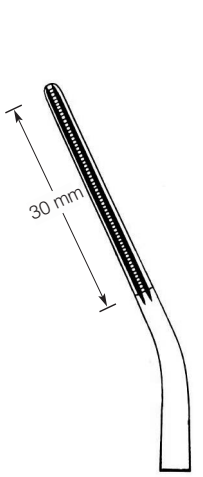
80 mm
13.141.26
26 cm/10¼”

ATRAUMA

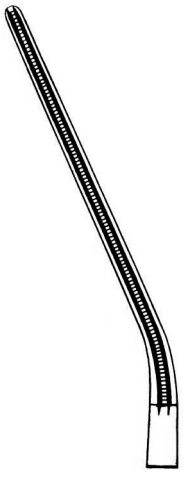
DE BAKEY



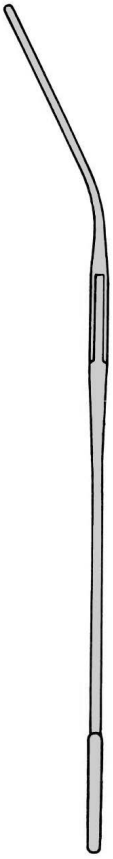
POTTS



60 mm
13.142.21
21 cm/8¼”



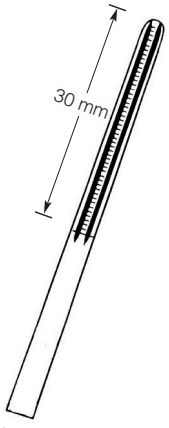
60 mm
13.142.22
22 cm/8¾”



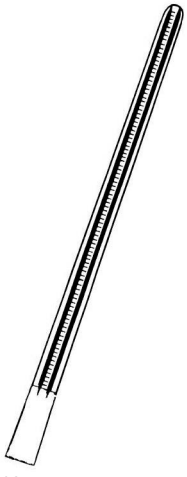
Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione



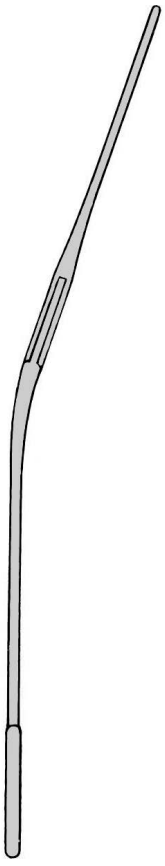
POTTS



60 mm
13.143.21
21 cm/8¼”



60 mm
13.143.22
22 cm/8¾”



Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi

ATRAUMA

DE BAKEY



GLOVER



13.151.21
21 cm/8¼”

13.151.24
24 cm/9½”



GLOVER



13.153.22
22 cm/8¾”

13.153.18
18 cm/7”

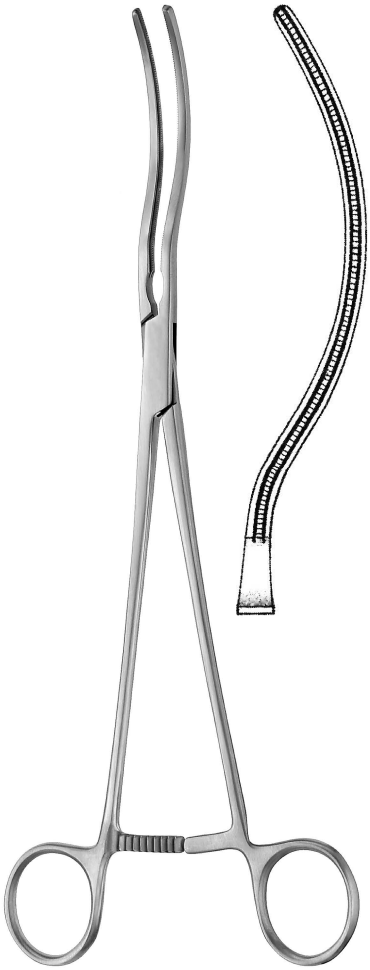
ATRAUMA

DE BAKEY

Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi



GLOVER
13.161.21
21 cm/8¼”



GLOVER
13.161.26
26 cm/10¼”

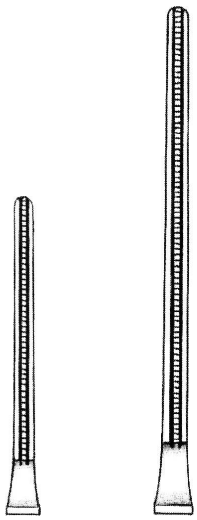
Peripheral-Gefäßklemmen
Peripheral vascular clamps
Pinces vasculaires périphériques
Pinzas para vasos periféricos
Pinze vascolari per vasi perifici

ATRAUMA

DE BAKEY



DE BAKEY

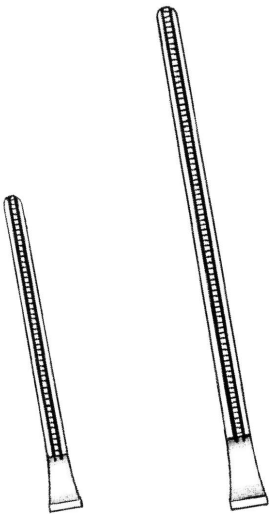


13.170.19
19,5 cm/7½”

13.170.22
22 cm/8¾”



DE BAKEY



13.171.19
19,5 cm/7½”

13.171.22
22 cm/8¾”

ATRAUMA

DE BAKEY

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas clamps para multiuso
Pinze atraumatiche per multiuso



DARDIK



30 mm | 30 mm | 30 mm | 30 mm | 30 mm

0°	15°	30°	45°	90°
13.172.00	**13.172.15**	**13.172.30**	**13.172.45**	**13.172.90**
16 cm/6¼”	15,5 cm/6”	15 cm/6”	14,5 cm/5¾”	13 cm/5”



50 mm | 50 mm | 50 mm | 50 mm | 50 mm

0°	15°	30°	45°	90°
13.174.00	**13.174.15**	**13.174.30**	**13.174.45**	**13.174.90**
17 cm/6¾”	16,5 cm/6½”	16 cm/6¼”	16 cm/6¼”	13,5 cm/5¼”

Peripheral-Gefäßklemmen
Peripheral vascular clamps
Pinces vasculaires périphériques
Pinzas para vasos periféricos
Pinze vascolari per vasi perifici

ATRAUMA

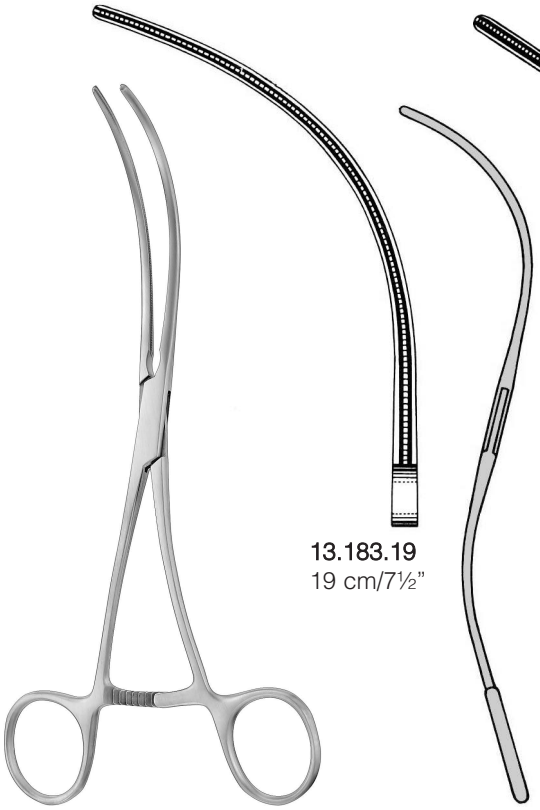
DE BAKEY



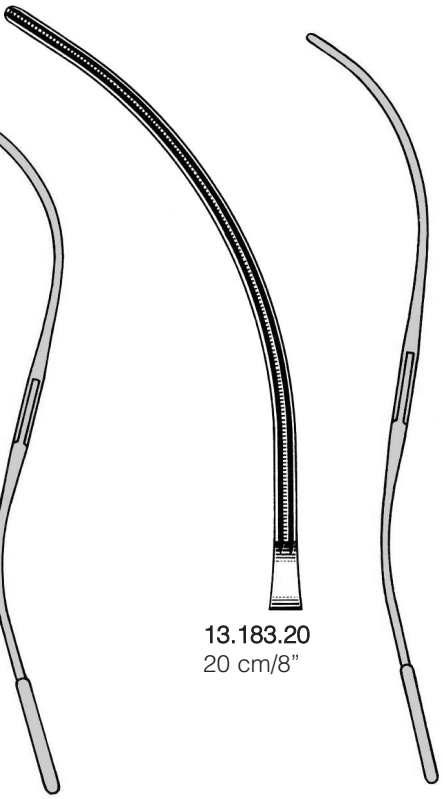
LELAND-JONES
13.181.19
19 cm/7½”



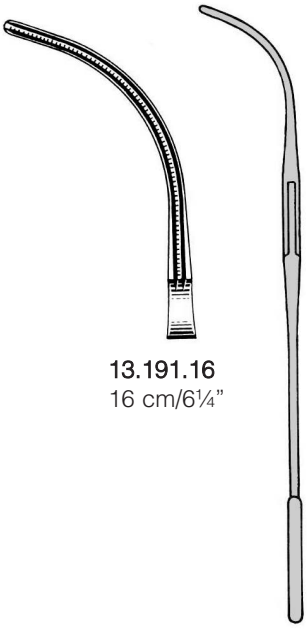
DE BAKEY
13.181.26
26,5 cm/10½”



13.183.19
19 cm/7½”



13.183.20
20 cm/8”



13.191.16
16 cm/6¼”

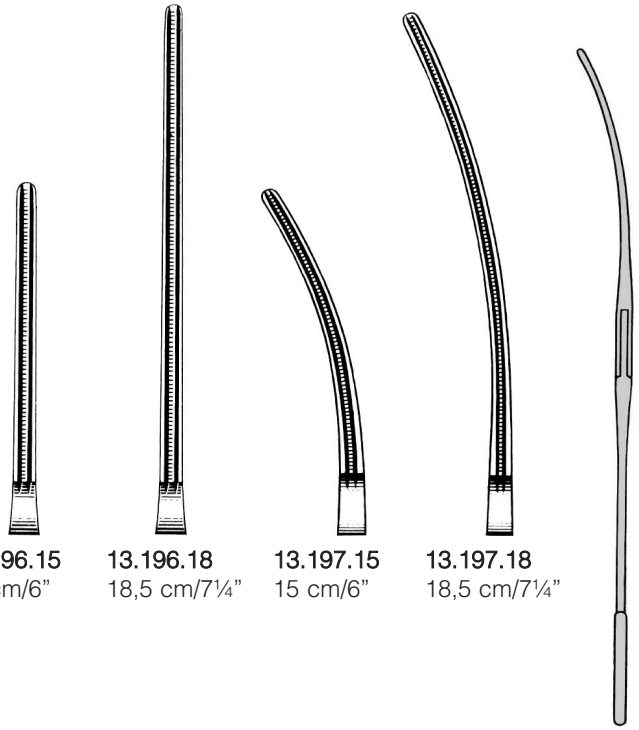
DE BAKEY

ATRAUMA

DE BAKEY

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose Clamps
Pinces polyvalentes
Pinzas clamps para multiuso
Pinze atraumatiche per multiuso





13.196.15
15 cm/6”

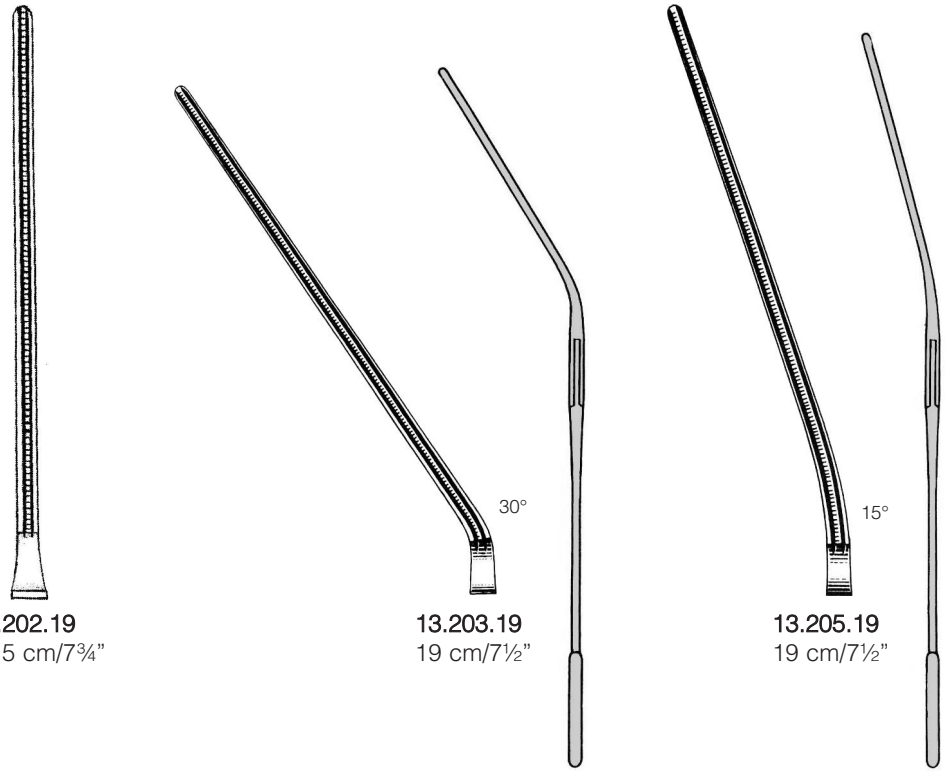
13.196.18
18,5 cm/7¼”

13.197.15
15 cm/6”

13.197.18
18,5 cm/7¼”

BAINBRIDGE





13.202.19
19,5 cm/7¾”

13.203.19
19 cm/7½”

13.205.19
19 cm/7½”

LELAND-JONES

ATRAUMA

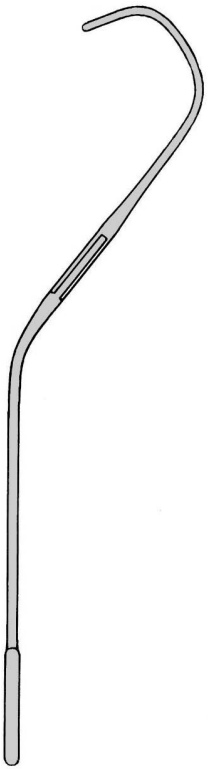
DE BAKEY

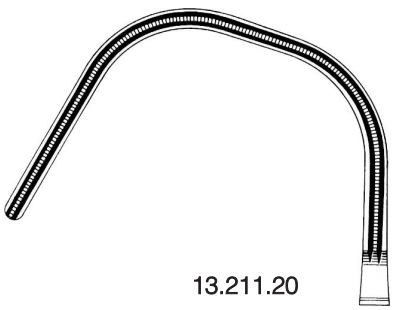


LIDDLE
13.209.27
27 cm/10½”

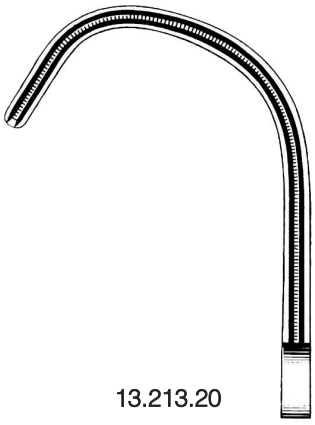


LAMBERT-KAY
20 cm/8”





13.211.20

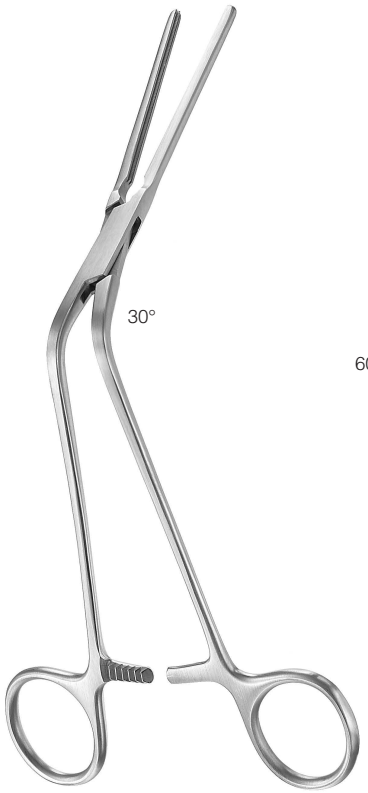


13.213.20

ATRAUMA

DE BAKEY

Iliaca-Klemme
Iliac clamp
Pince pour veine iliaque
Pinza para iliaca
Pinza per iliaca





DE BAKEY
13.215.20
20 cm/8”

ATRAUMA

DE BAKEY



links gebogen
curved to left
courbe à gauche
curvada a la izquierda
curva a sinistra



rechts gebogen
curved to right
courbe à droite
curvada a la derecha
curva a destra



WEBER
13.217.26
26 cm/10¼”



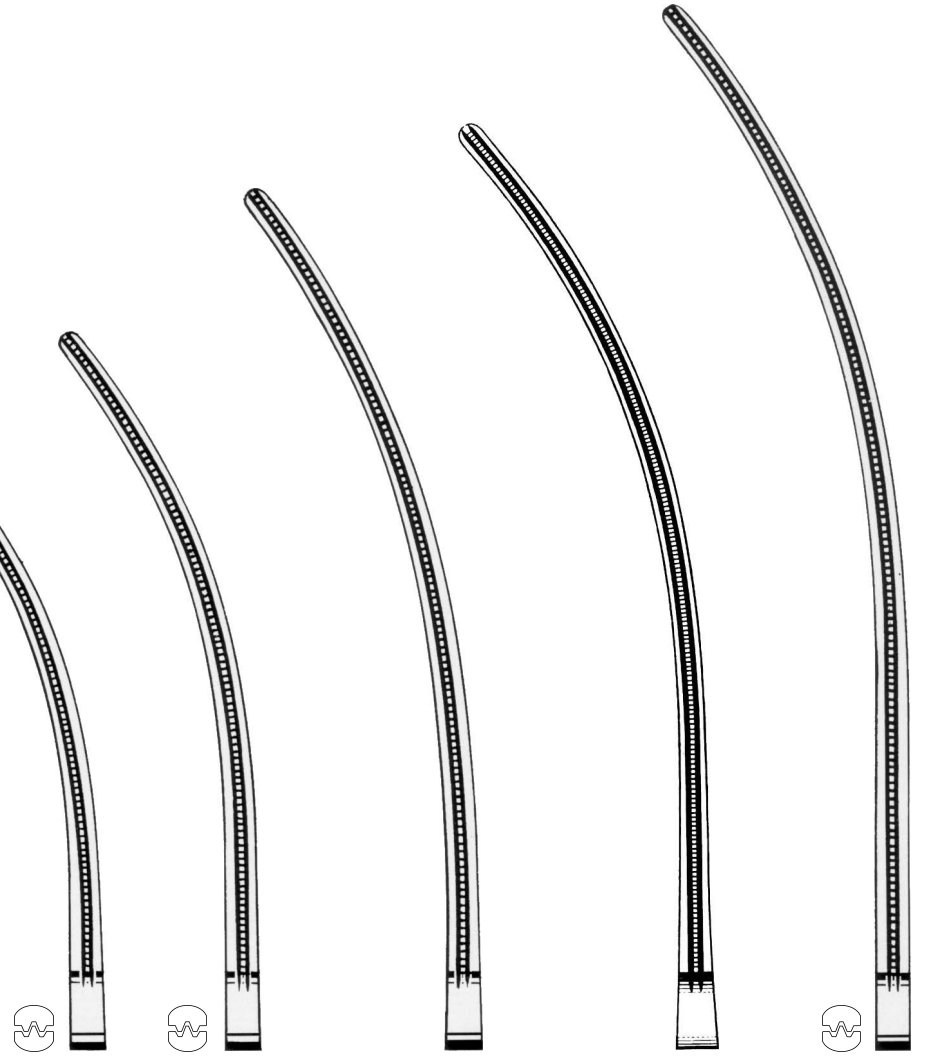
WEBER
13.219.26
26 cm/10¼”

ATRAUMA

DE BAKEY



DE BAKEY



13.221.24
24 cm/9½”

13.221.26
26 cm/10¼”

13.221.27
27 cm/10½”

13.221.31
31 cm/12¼”
1:2

13.222.31
31 cm/12¼”
2:3

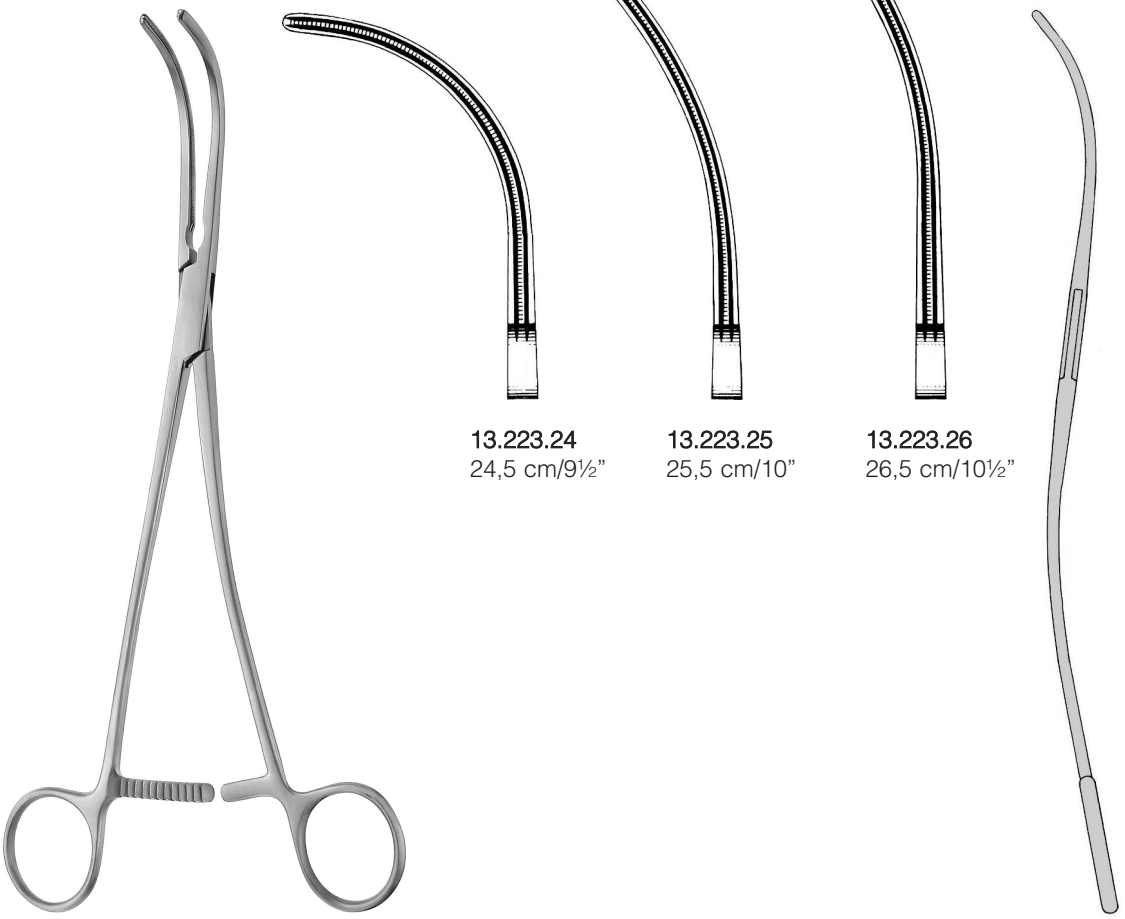
13.221.33
33 cm/13”
1:2

13.222.33
33 cm/13”
2:3

13.221.35
35 cm/13¾”

ATRAUMA

DE BAKEY



13.223.24
24,5 cm/9½”

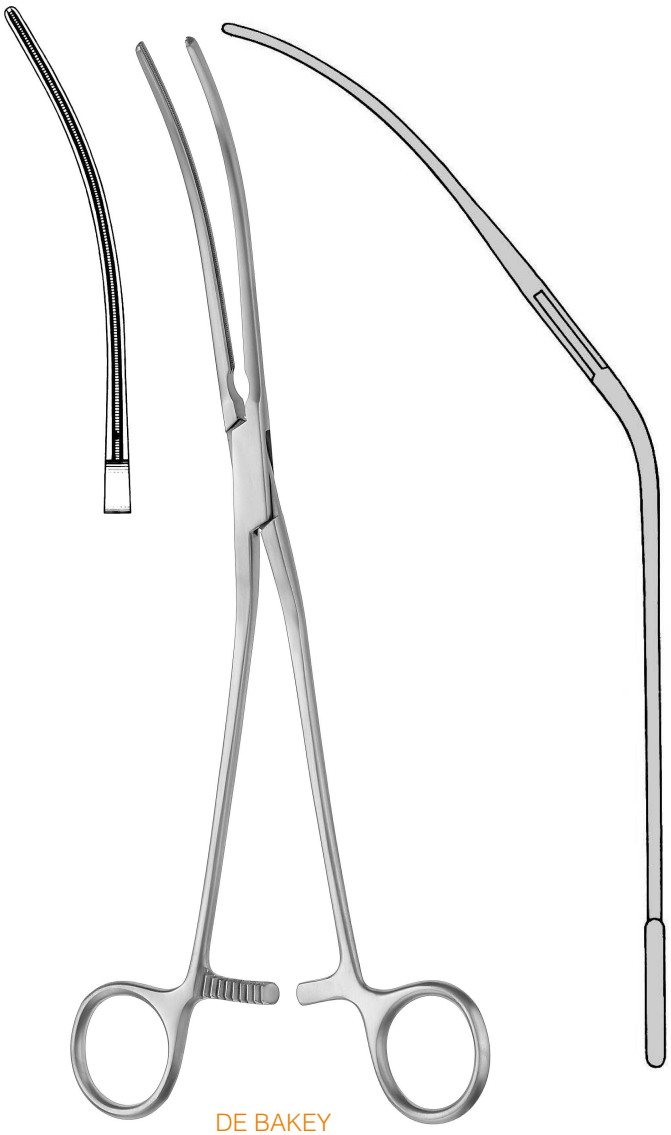
13.223.25
25,5 cm/10”

13.223.26
26,5 cm/10½”

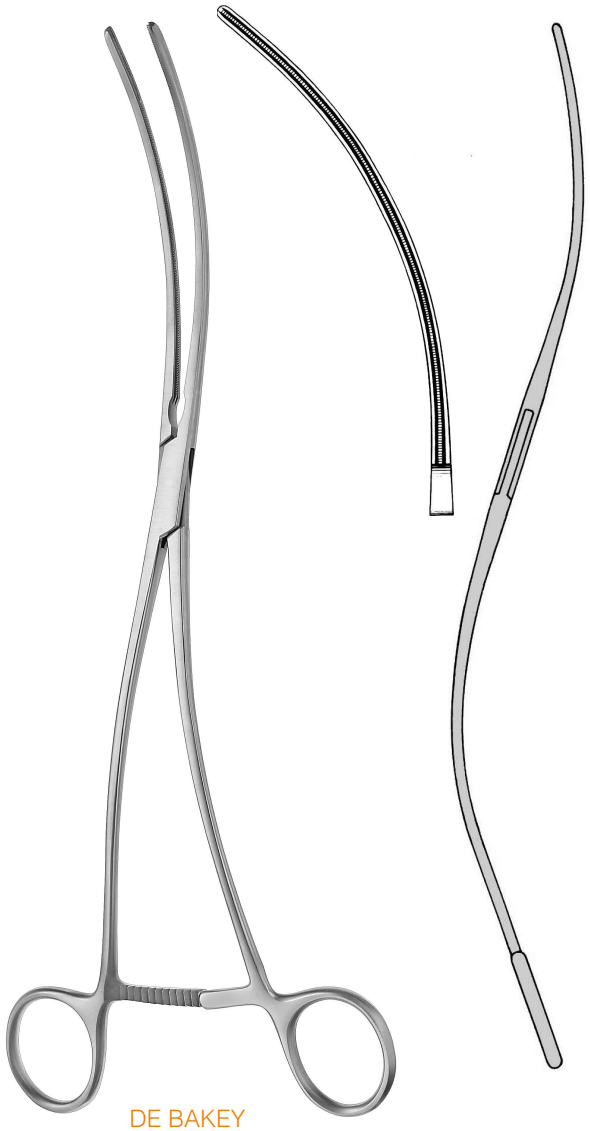
DE BAKEY-BAHNSON

ATRAUMA

DE BAKEY



DE BAKEY
13.225.28
28 cm/11”



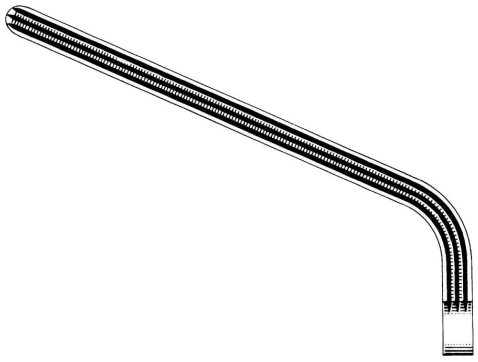
DE BAKEY
13.227.28
30 cm/12”

ATRAUMA

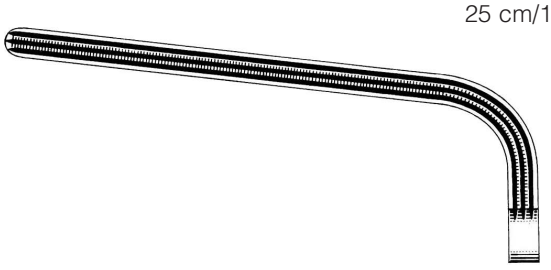
DE BAKEY



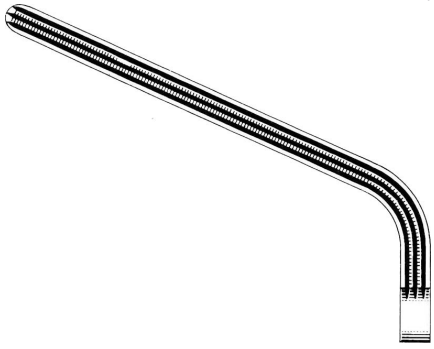
DE BAKEY-MORRIS



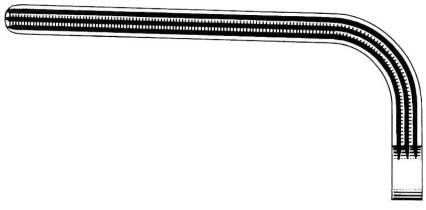
13.229.25
25 cm/10”



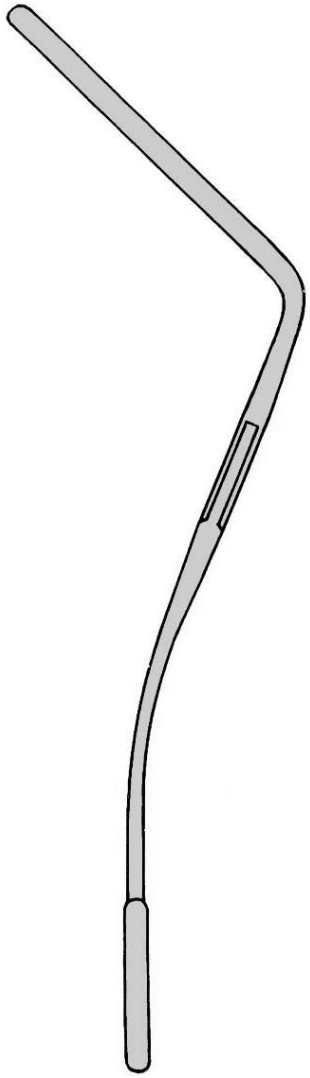
13.229.23
23 cm/9”



13.229.20
20 cm/8”



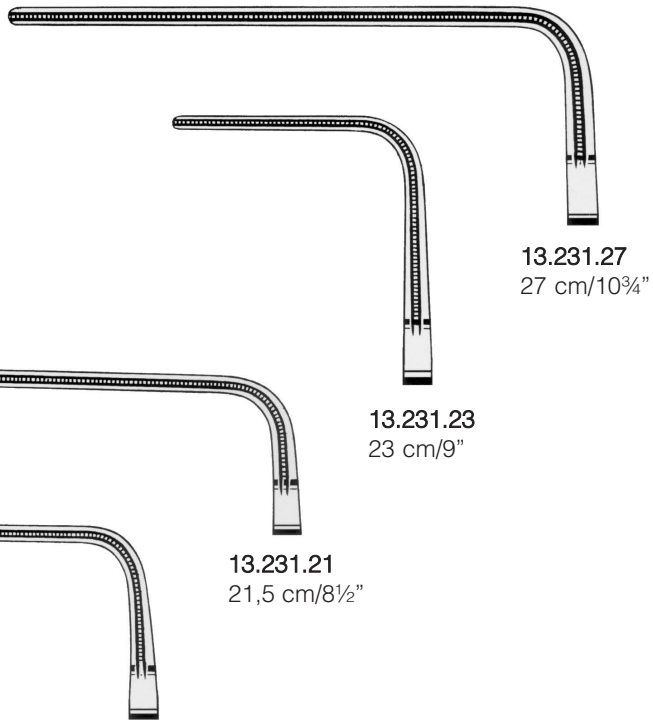
13.229.18
18 cm/7”



ATRAUMA

DE BAKEY

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas para multiuso
Pinze atraumatiche per multiuso



13.231.27
27 cm/10¾”

13.231.23
23 cm/9”

13.231.21
21,5 cm/8½”

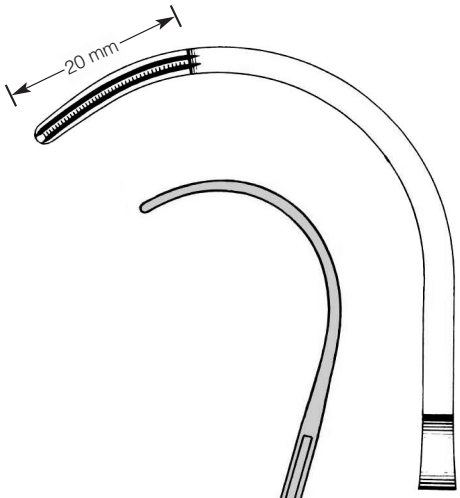
13.231.18
19 cm/7½”



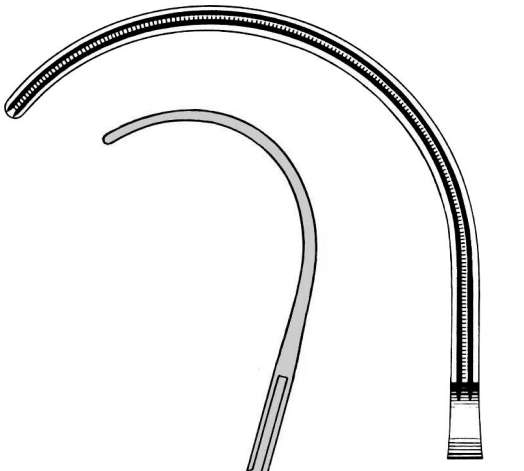
DE BAKEY

ATRAUMA

DE BAKEY



13.241.25
25 cm/10”



13.241.26
25,5 cm/10”



DE BAKEY-SEMB

ATRAUMA

DE BAKEY

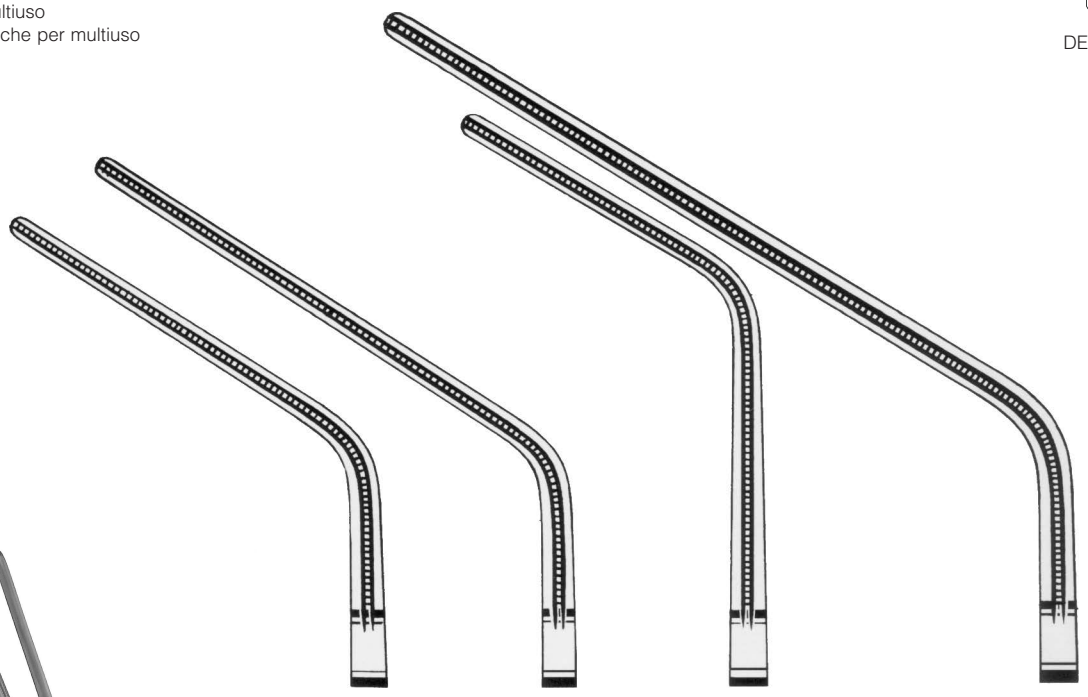


DE BAKEY
13.247.27
27 cm/10½”

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas para multiuso
Pinze atraumatiche per multiuso

ATRAUMA

DE BAKEY

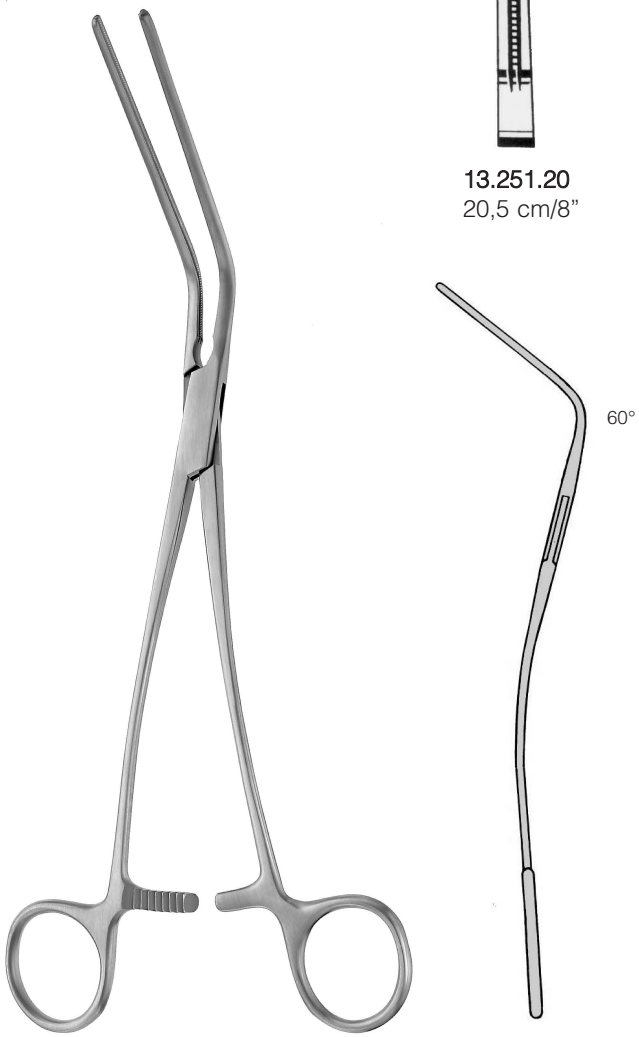


13.251.20
20,5 cm/8”

13.251.24
24 cm/9½”

13.251.25
25 cm/10”

13.251.30
30 cm/12”

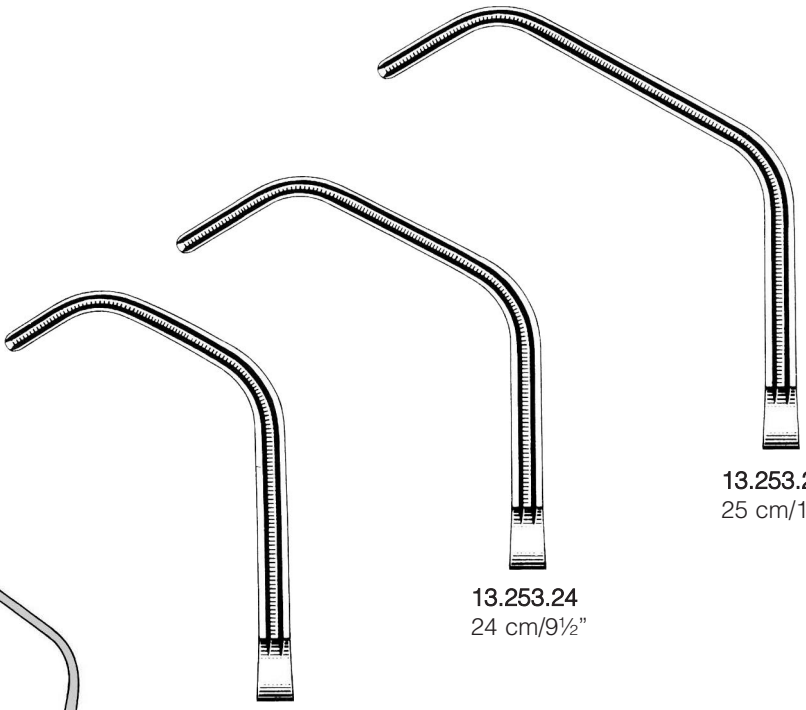


DE BAKEY

ATRAUMA

DE BAKEY

Tangentialklemmen
Tangential occlusion clamps
Pinces pour occlusion tangentielle
Pinzas para oclusión tangencial
Pinze per occlusione tangenziale



13.253.25
25 cm/10”

13.253.24
24 cm/9½”

13.253.20
20 cm/8”



SATINSKY

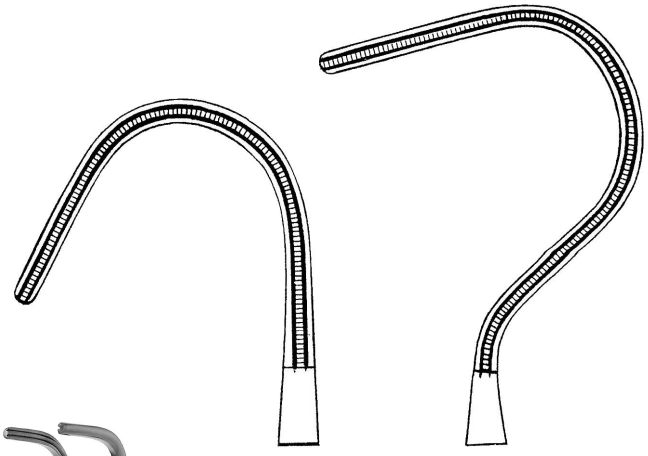


13.253.26
26 cm/10¼”

13.253.27
27 cm/10½”

ATRAUMA

DE BAKEY

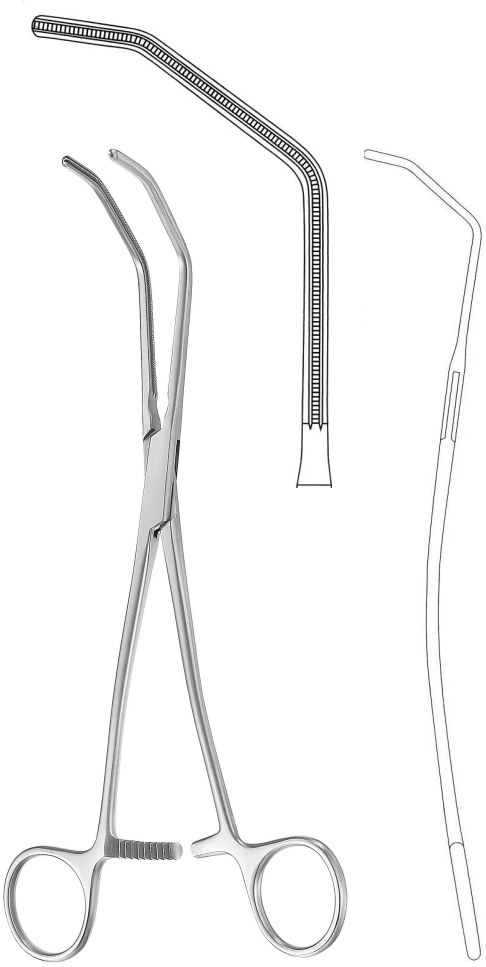


13.259.01
21 cm/8¼”

13.259.02
22 cm/8¾”



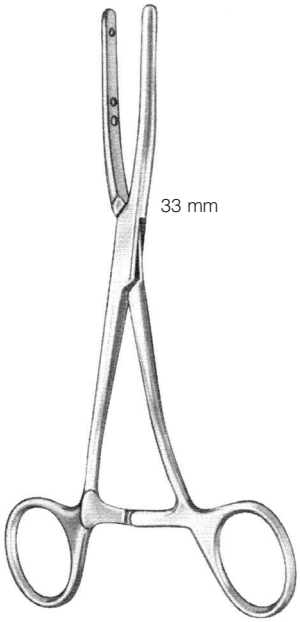
WYLIE



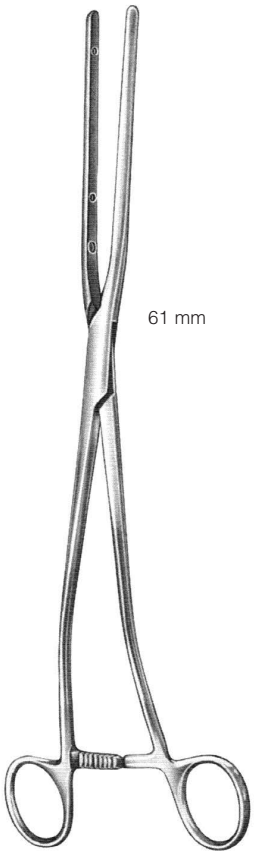
GLOVER-DE BAKEY
13.260.23
23 cm/9”



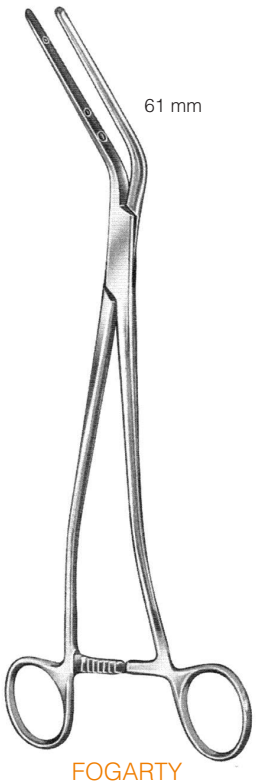
Gefäßklemmen für auswechselbare Mauleinsätze
Vessel clamps for interchangeable jaw inserts
Pinces vasculaires pour mors interchangeables
Pinzas vasculares para bocas intercambiables
Pinze vascolari atraumatiche con placche intercambiabili



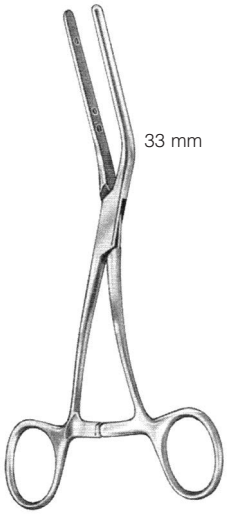
FOGARTY
13.257.01
16,5 cm/6½”



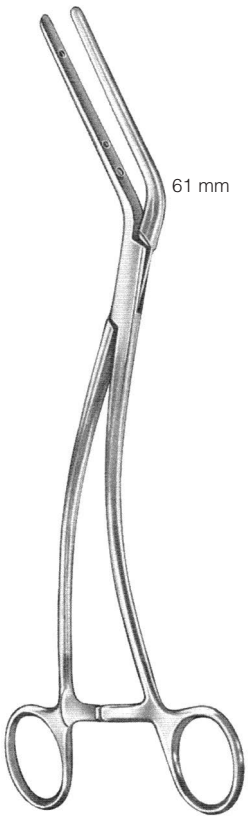
FOGARTY
13.257.04
29 cm/11½”



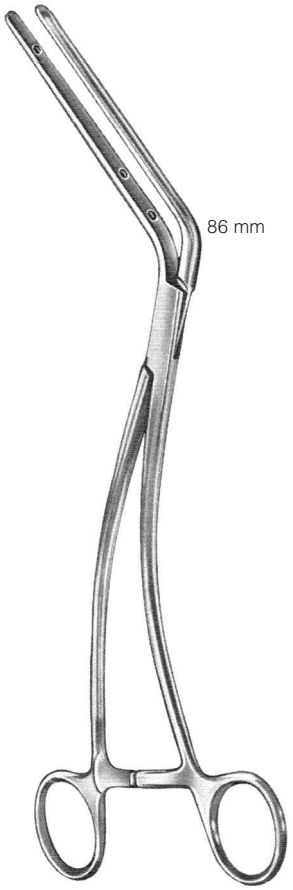
FOGARTY
13.257.05
22 cm/8¾”



FOGARTY
13.257.02
12 cm/4¾”

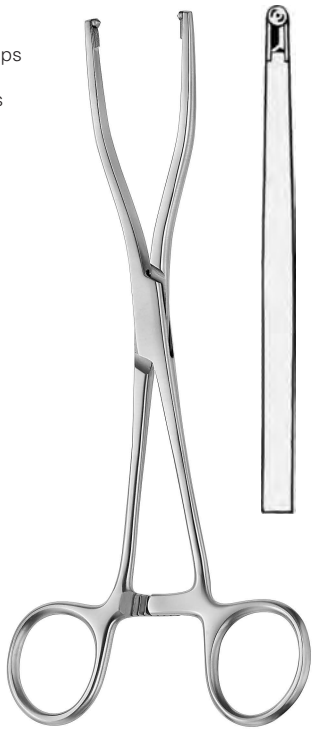


FOGARTY
13.257.06
21,5 cm/8½”

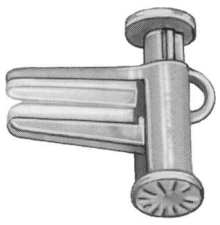


FOGARTY
13.257.07
23,5 cm/9¼”

Anlegezange für Clips
Applying forceps for clips
Applicateur pour clips
Pinza para aplicar clips
Applicatore per clips



EDWARDS
13.258.00
18,5 cm/7¼”



EDWARDS Clips

6 mm	**13.258.06**
12 mm	**13.258.12**

ATRAUMA

DE BAKEY

Tangentialklemmen
Tangential occlusion clamps
Pinces pour occlusion tangentielle
Pinzas para oclusión tangencial
Pinze per occlusione tangenziale

für die Vena cava
for vena cava
pour vena cava
para la vena cava
per la vena cava



13.261.23
23 cm/9”

13.261.24
24 cm/9½”

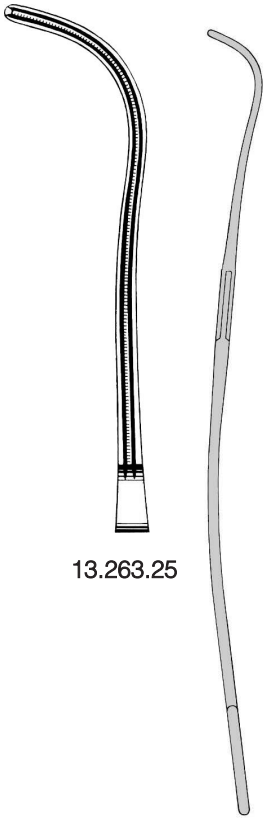
13.261.25
25 cm/10”



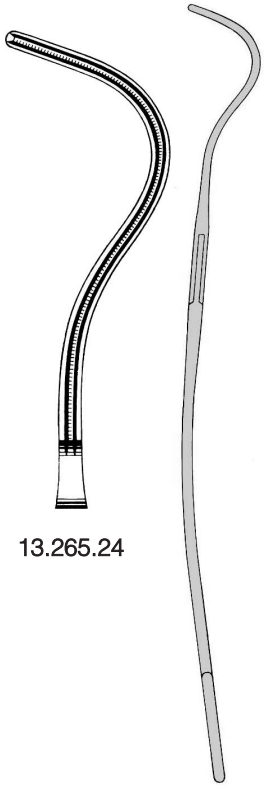
DE BAKEY-SATINSKY

ATRAUMA

DE BAKEY



13.263.25

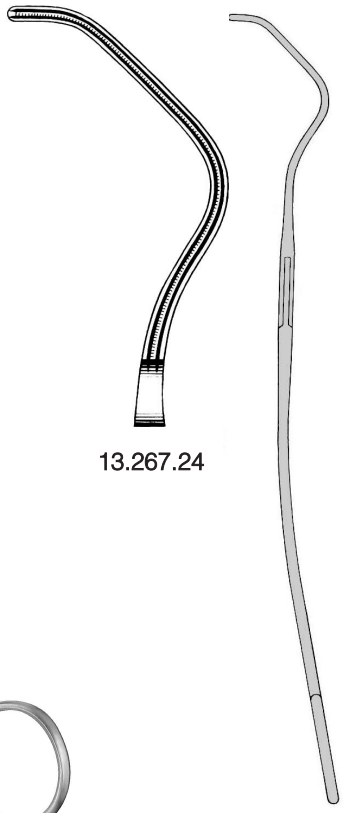


13.265.24

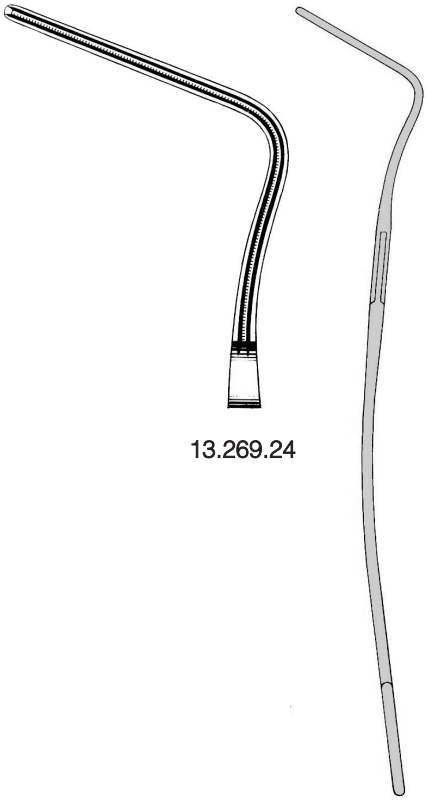
Aurikelklemmen
Auricle clamps
Pinces oreilletta
Pinzas para aurícula
Pinze ventricolari



HARKEN
24 cm/9½”



13.267.24



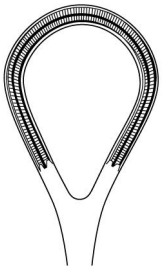
13.269.24

ATRAUMA

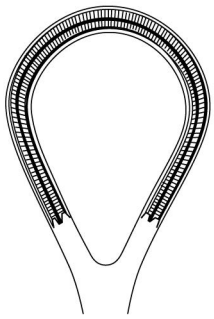
DE BAKEY

Organfasszange
Organ grasping forceps
Pinces pour saisir les organes
Pinzas para sacar órganos
Pinze per afferrare organi



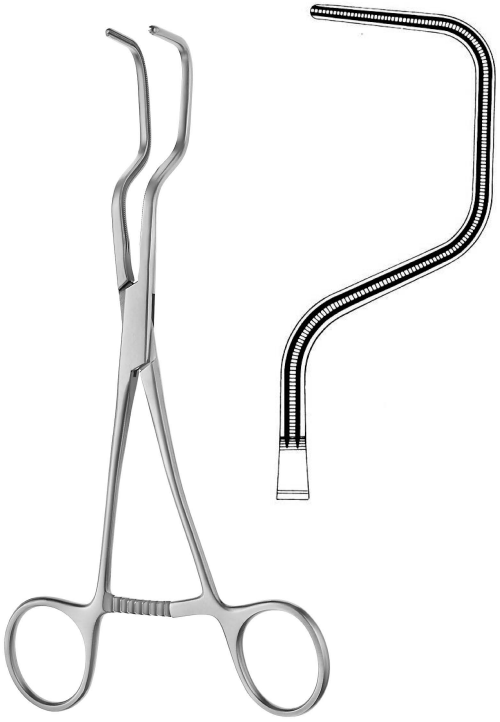


13.270.25
25 cm/10”



13.270.26
26 cm/10¼”

Peripheral-Gefäßklemmen
Peripheral vascular clamps
Pinces vasculaires périphériques
Pinzas para vasos periféricos
Pinze vascolari per vasi perifici

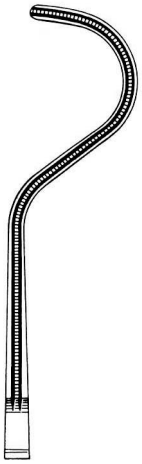


DALE
13.271.18
18 cm/7”

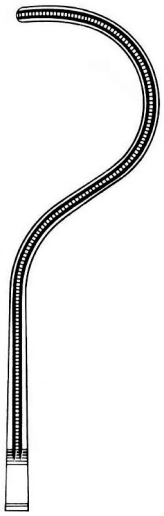
Peripheral-Gefäßklemmen
Peripheral vascular clamps
Pinces vasculaires périphériques
Pinzas para vasos periféricos
Pinze vascolari per vasi perifici



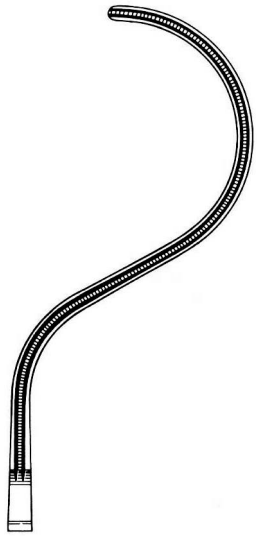
DALE



13.273.17
17 cm/6½”



13.273.18
18 cm/7”

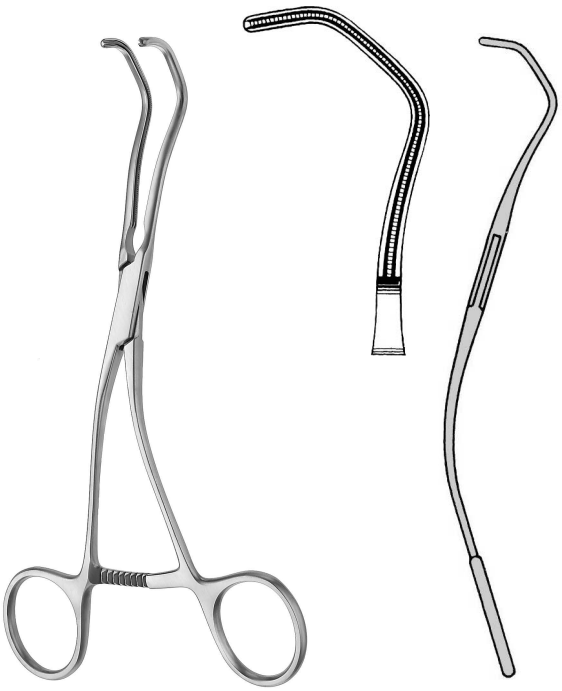


13.273.19
19 cm/7¼”

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas para multiuso
Pinze atraumatiche per multiuso

ATRAUMA

DE BAKEY



DE BAKEY
13.281.17
17 cm/6¾”



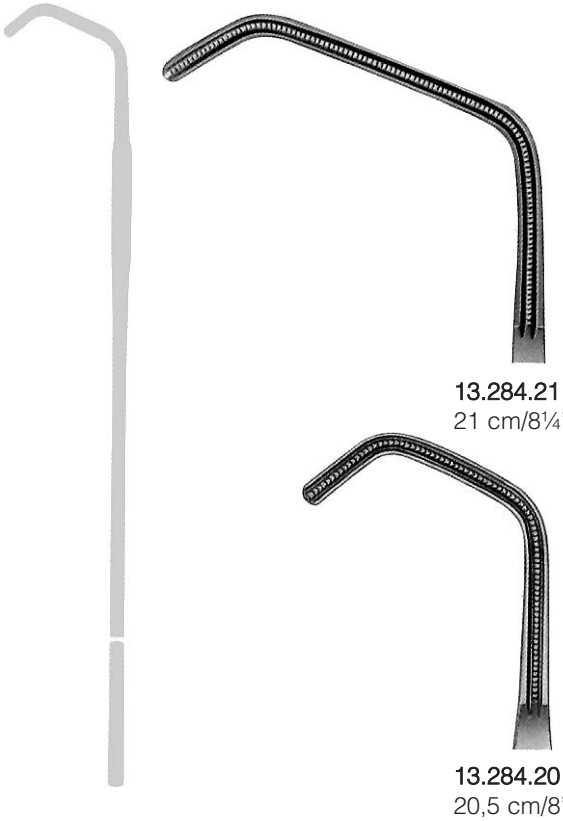
BECK
13.283.17
17 cm/6¾”

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas para multiuso
Pinze atraumatiche per multiuso



DE BAKEY-BECK

für die Vena cava
for vena cava
pour vena cava
para la vena cava
per la vena cava



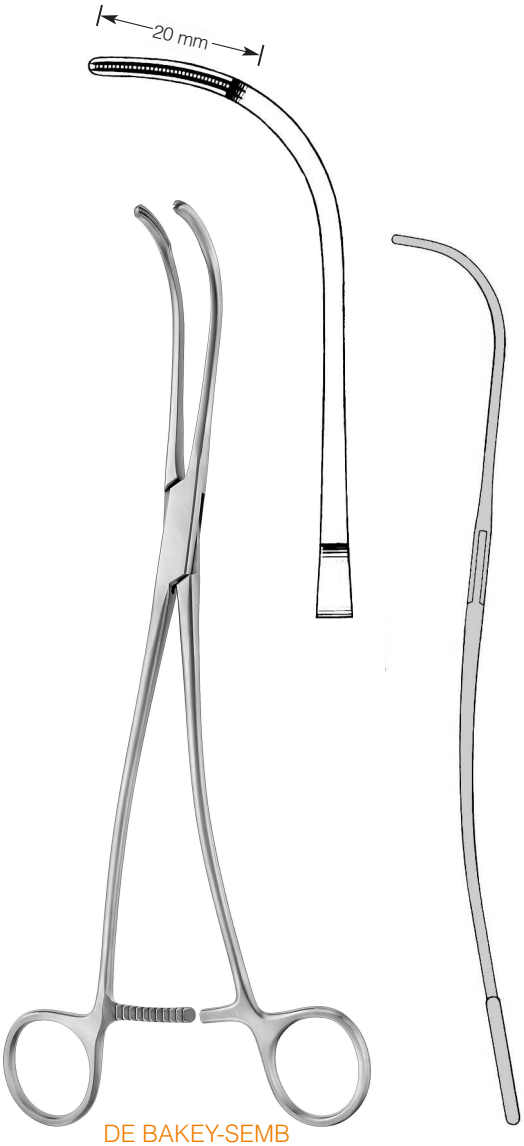
13.284.21
21 cm/8¼”

13.284.20
20,5 cm/8”

ATRAUMA

DE BAKEY

Präparier- und Ligaturklemmen
Dissecting and ligature clamps
Pinces à dissection et à ligature
Pinzas de disección y para ligaduras
Pinze per dissezione e per legature



DE BAKEY-SEMB
13.285.24
24 cm/9½”



DE BAKEY-SEMB
13.287.24
24 cm/9½”



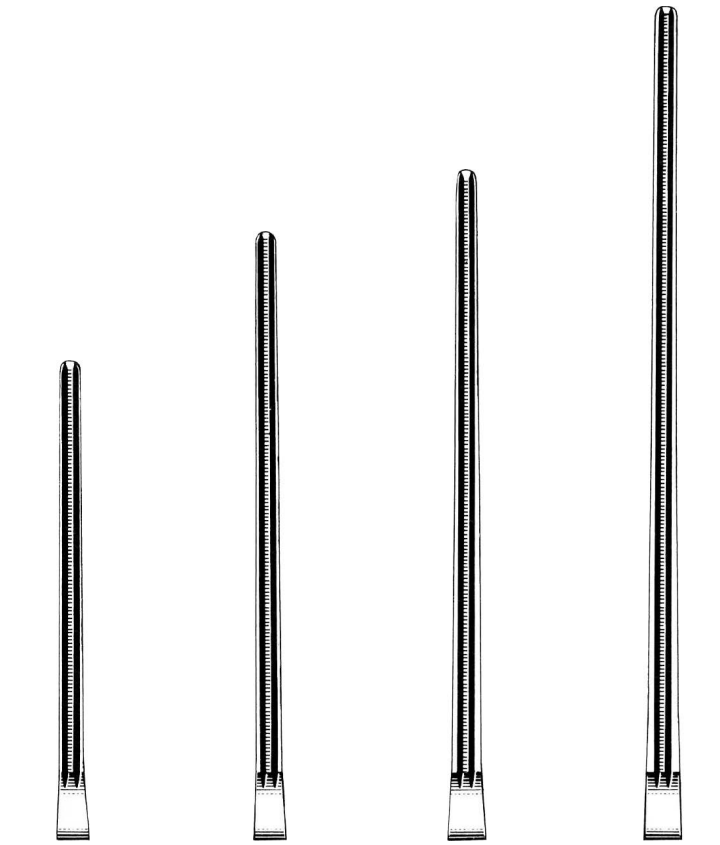
Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione



POTTS

ATRAUMA

DE BAKEY



13.288.21
21 cm/8¼”

13.288.23
23 cm/9”

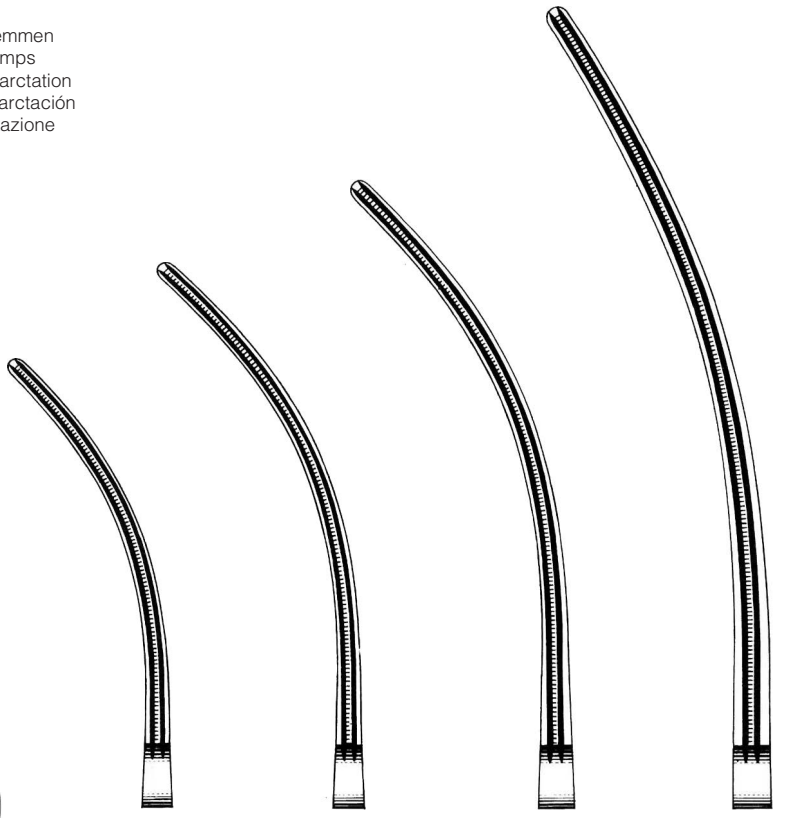
13.288.27
27 cm/10½”

13.288.31
31 cm/12¼”

Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione



POTTS



13.289.21
21 cm/8¼”

13.289.23
23 cm/9”

13.289.27
27 cm/10½”

13.289.31
31 cm/12¼”

ATRAUMA

DE BAKEY

Anastomoseklemmen, Kindergrößen
Anastomosis clamps, pediatric
Pinces à anastomose, pédiatrique
Pinzas para anastomosis, pediátricas
Pinze per anastomosi, pediatriche



13.291.16
16 cm/6¼”

13.291.17
17 cm/6¾”

13.291.18
18 cm/7”

DERRA

Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi

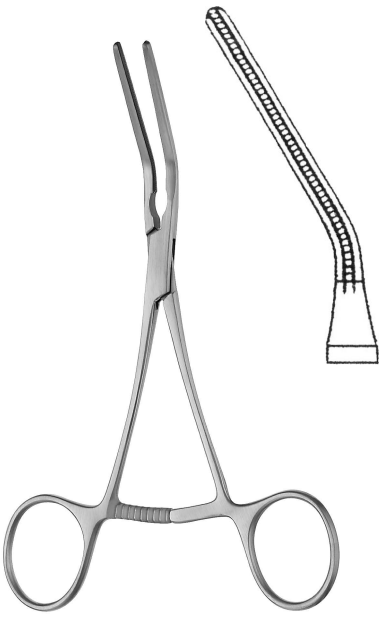


13.309.17
17 cm/6¾”

13.309.16
16 cm/6¼”

DE BAKEY

Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione

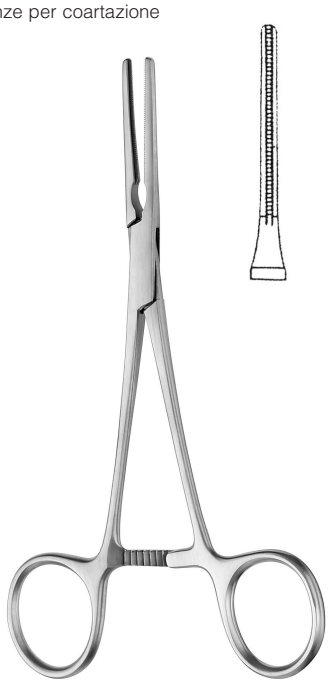


DE BAKEY
13.305.15
15 cm/6”

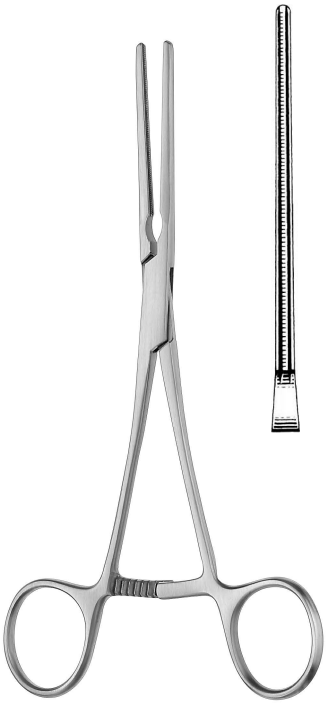
Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione

ATRAUMA

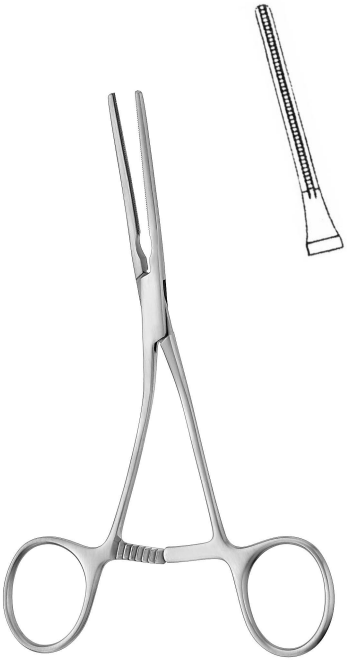
DE BAKEY



DE BAKEY
13.302.16
16 cm/6¼”



DE BAKEY
13.302.17
17 cm/6½”



DE BAKEY
13.303.15
15 cm/6”

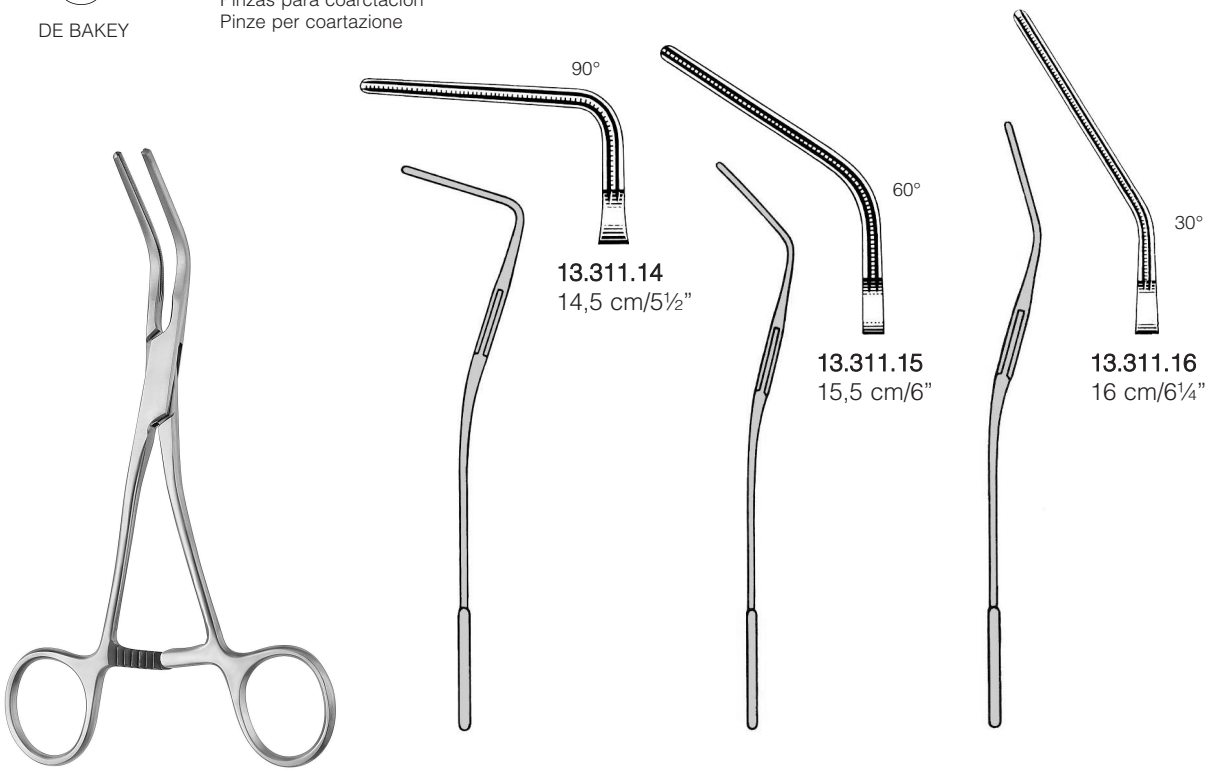


DE BAKEY
13.307.17
17 cm/6½”

ATRAUMA

DE BAKEY

Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione



13.311.14
14,5 cm/5½”

13.311.15
15,5 cm/6”

13.311.16
16 cm/6¼”

DE BAKEY



GLOVER
13.321.17
17 cm/6¾”



13.323.17
17 cm/6¾”

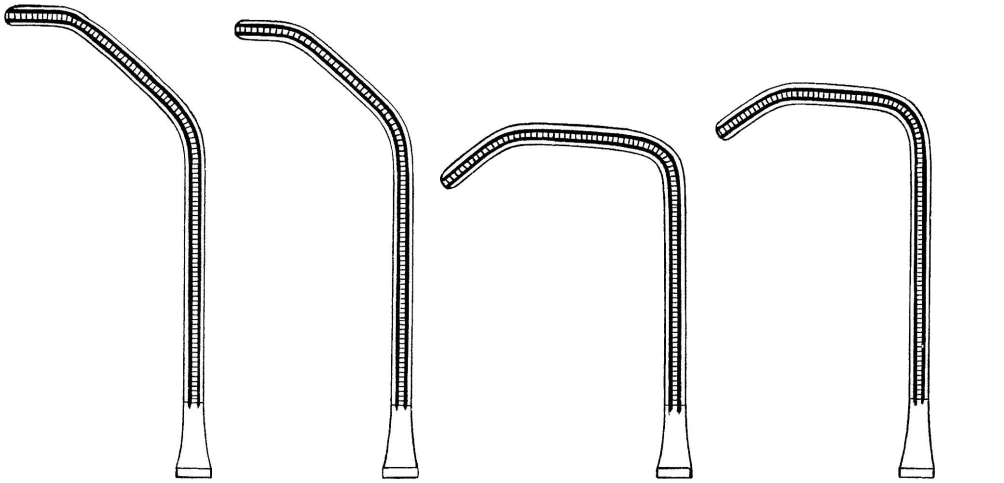
Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi

ATRAUMA

DE BAKEY



DE BAKEY REYNOLDS



13.329.01
18 cm/7”

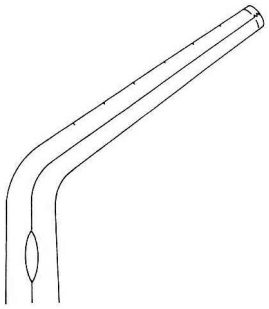
13.329.02
18 cm/7”

13.329.03
16,5 cm/6½”

13.329.04
16,5 cm/6½”

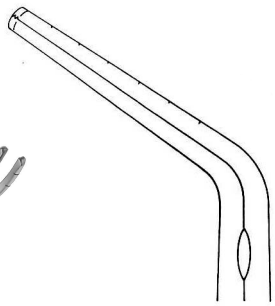


SUBRAMANIAN-MINIATURE
13.331.15
15,5 cm/6”



13.333.16
16 cm/6¼”

rechts gebogen
curved to right
courbe à droite
curva a la derecha
curva a destra



13.335.16
16 cm/6¼”

links gebogen
curved to left
courbe à gauche
curva a la izquierda
curva a sinistra



SUBRAMANIAN

ATRAUMA

DE BAKEY







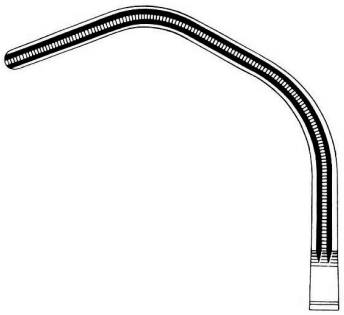
13.337.23
23 cm/9”



13.337.26
26 cm/10¼”

OCHSNER



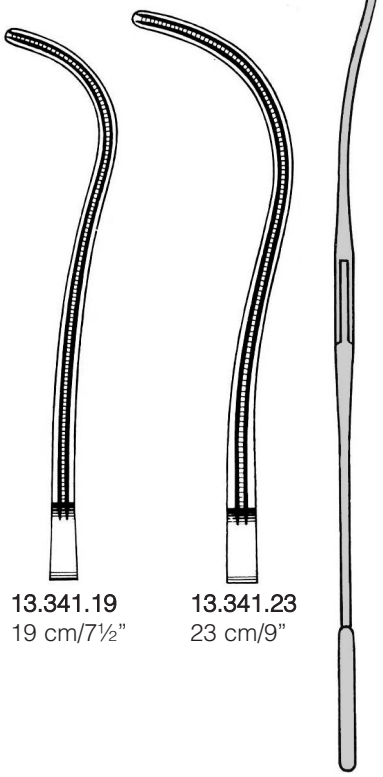


DIETRICH
13.339.21
21 cm/8¼”

Ligaturklemmen
Ligature clamps
Pinces à ligature
Pinzas para ligaduras
Pinze per legature



DE BAKEY



13.341.19
19 cm/7½”

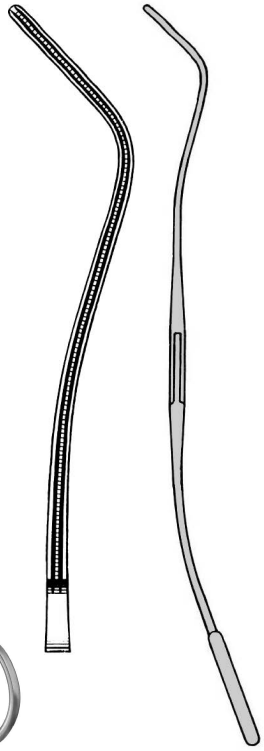
13.341.23
23 cm/9”

Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi

ATRAUMA

DE BAKEY



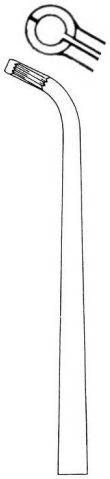


DE BAKEY
13.341.20
20 cm/8”

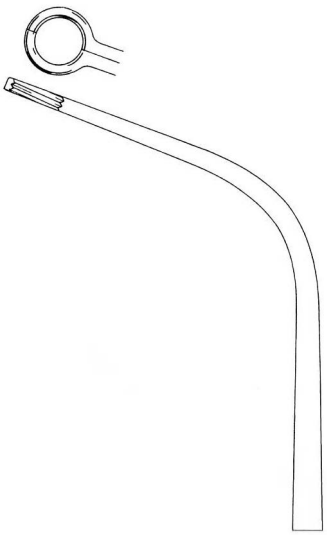
Carotis-Shuntklemmen
Carotid shunt clamps
Pinces pour carotide
Pinzas para carótido
Pinze carotis



JAVID



13.343.18
18 cm/7”



13.343.19
19 cm/7½”

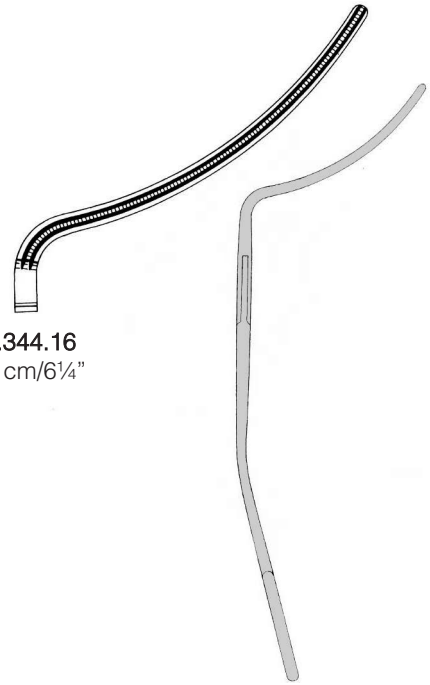
ATRAUMA

DE BAKEY

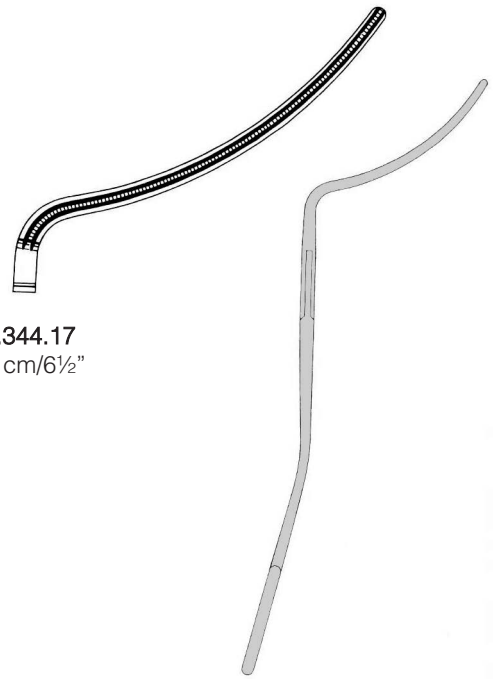
Peripheral-Gefäßklemmen
Peripheral vascular clamps
Pinces vasculaires périphériques
Pinzas para vasos periféricos
Pinze vascolari per vasi perifici



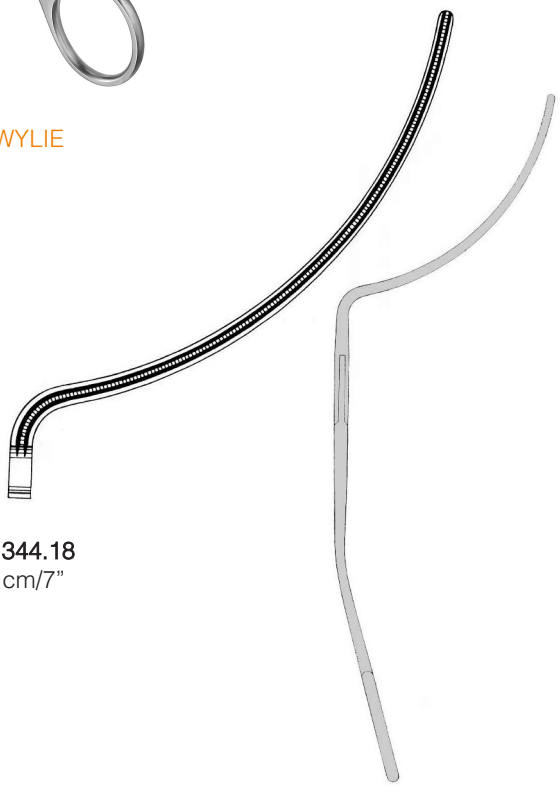
MARTIN-WYLIE



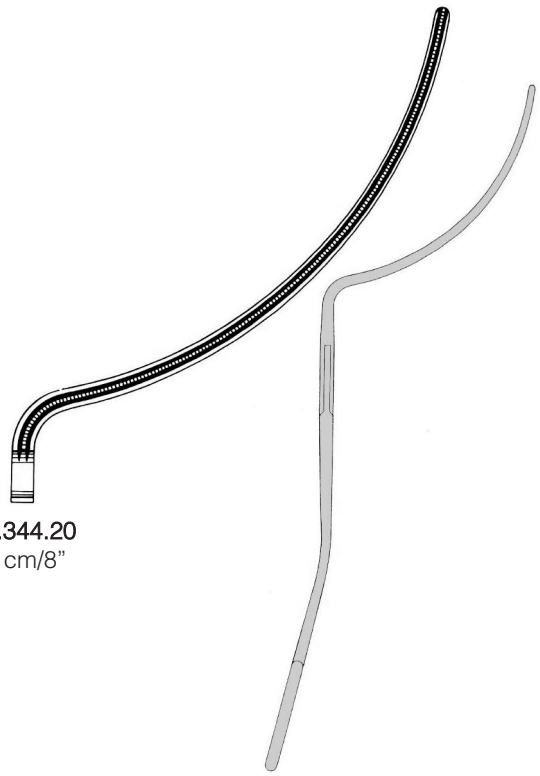
13.344.16
16 cm/6¼”



13.344.17
17 cm/6½”



13.344.18
18 cm/7”



13.344.20
20 cm/8”

Präparier- und Ligaturklemmen
Dissecting and ligature clamps
Pinces à dissection et à ligature
Pinzas de disección y para ligaduras
Pinze per dissezione e per legature

ATRAUMA
DE BAKEY



81 mm
13.345.01

81 mm
13.345.02



DE BAKEY-RUMEL
25 cm/10”



70 mm

DE BAKEY-MC QUIGG-MIXTER
13.345.21
21 cm/8¼”

ATRAUMA

DE BAKEY

Präparier- und Ligaturklemmen
Dissecting and ligature clamps
Pinces à dissection et à ligature
Pinzas de disección y para ligaduras
Pinze per dissezione e per legature

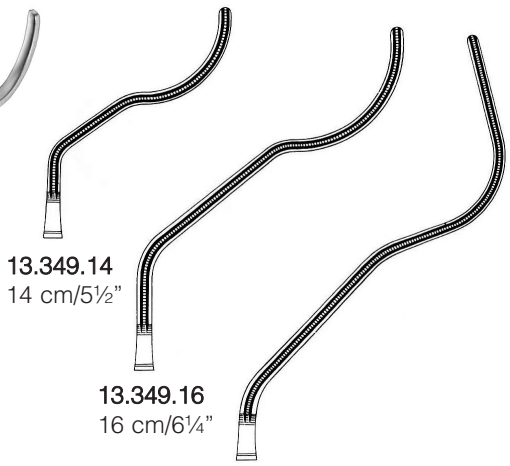


80 mm

DE BAKEY-MIXTER
13.345.28
28,5 cm/11¼”



GREGORY



13.349.14
14 cm/5½”

13.349.16
16 cm/6¼”

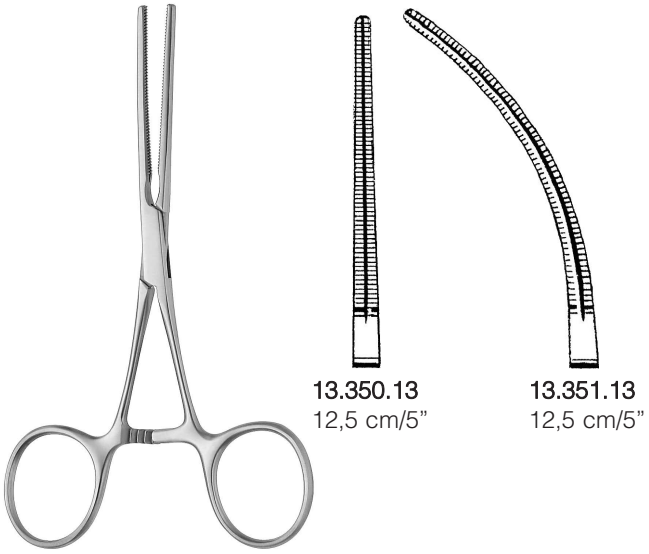
13.349.18
18 cm/7”

Profunda-Klemmen
Profunda clamps
Pinces pour profunda
Pinzas para profunda
Pinze per profunda

Bulldogklemmen mit Ringgriff
Ring Bulldog clamps
Clamps Bulldog, manche à anneau
Clamps Bulldog con mango de anillo
Pinze Bulldog con manico di anello

ATRAUMA

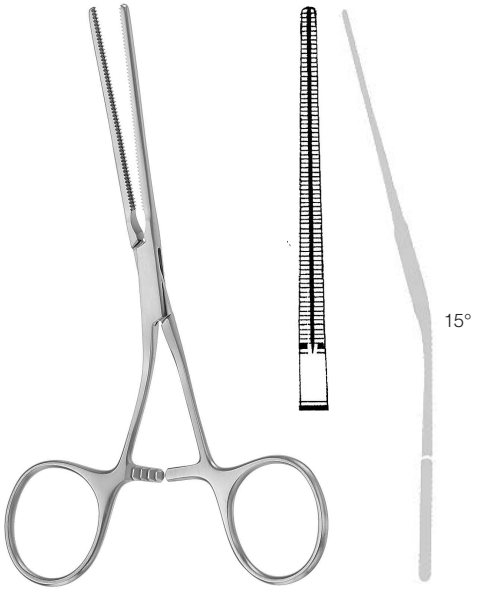
COOLEY



COOLEY

13.350.13
12,5 cm/5”

13.351.13
12,5 cm/5”



COOLEY
13.353.13
13,5 cm/5¼”

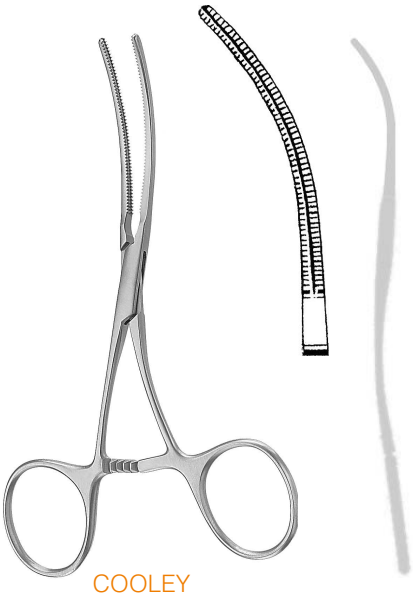


COOLEY
13.359.10
10,5 cm/4¼”

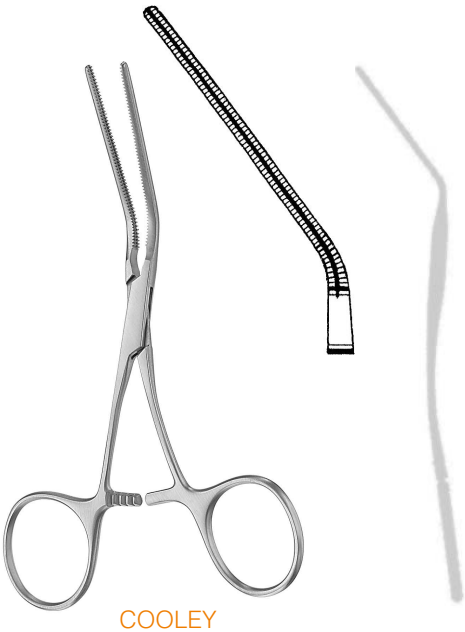
ATRAUMA

COOLEY

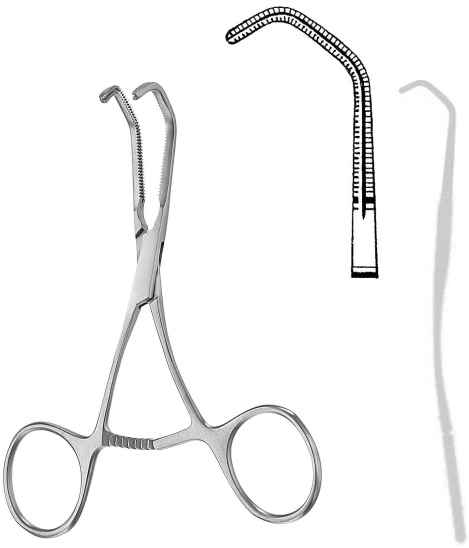
Bulldogklemmen mit Ringgriff
Ring Bulldog clamps
Clamps Bulldog, manche à anneau
Clamps Bulldog con mango de anillo
Pinze Bulldog con manico di anello



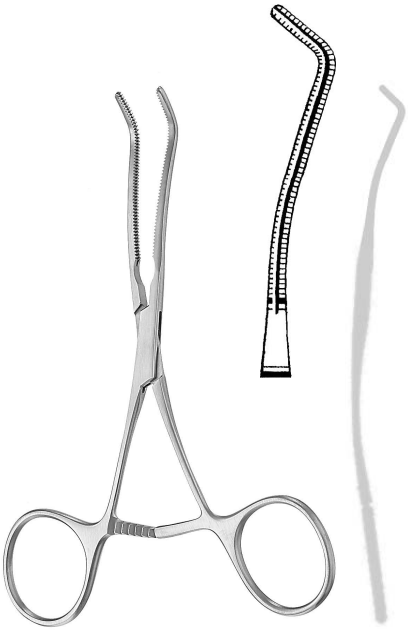
COOLEY
13.355.13
13,0 cm/5”



COOLEY
13.357.12
12,5 cm/5”



COOLEY
13.361.12
12,0 cm/4¾”



COOLEY
13.363.13
13,5 cm/5¼”

ATRAUMA

COOLEY

Katheterklemmen
Catheter clamps
Pinces pour cathéters
Pinzas para catéteres
Pinze per cateteri

für die Vena cava
for vena cava
pour vena cava
para la vena cava
per la vena cava



COOLEY



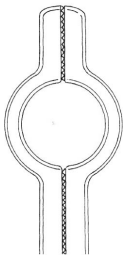
13.371.24
16 cm/6¼”
24 Charr.



13.371.26
16 cm/6¼”
26 Charr.



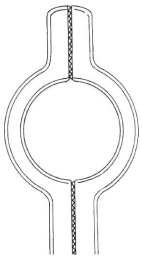
13.371.28
20 cm/8”
28 Charr.



13.373.30
20 cm/8”
30 Charr.



13.373.32
20 cm/8”
32 Charr.



13.373.36
20 cm/8”
36 Charr.

ATRAUMA

COOLEY

Neonatal- und Pädiatrieklemmen, extra feine Modelle
Neonatal and pediatric clamps, extra delicate patterns
Pinces pour des nouveaux-nés et des enfants, modèles très fins
Pinzas para recién nacidos y niños, modelos muy finos
Pinze pediatriche per neonato e bambini, modelli molto fini



13.376.14
14 cm/5½”

13.377.14
14 cm/5½”

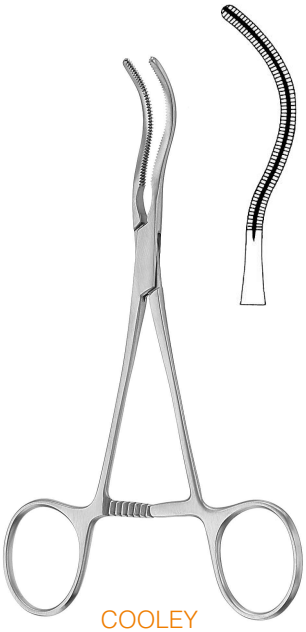
COOLEY



COOLEY
13.379.14
14 cm/5½”



COOLEY
13.380.14
14 cm/5½”

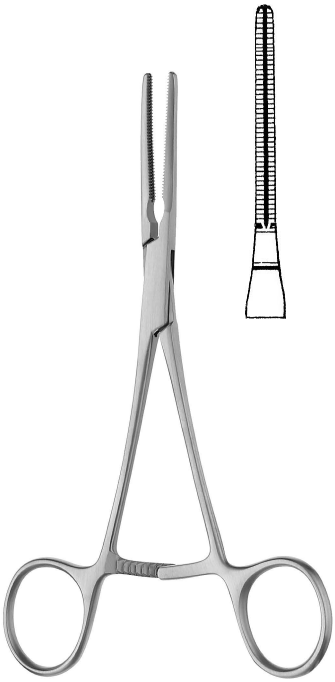


COOLEY
13.381.14
14 cm/5½”

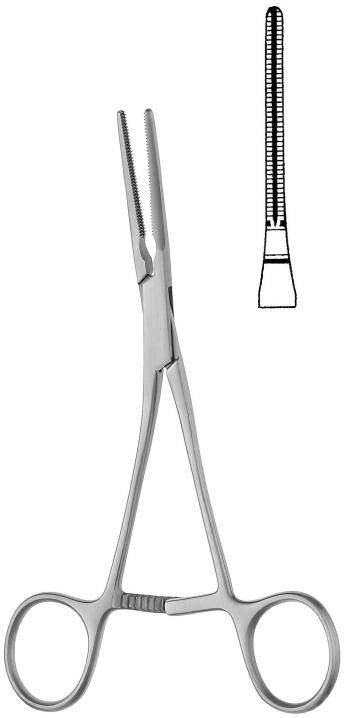
Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione

ATRAUMA

COOLEY

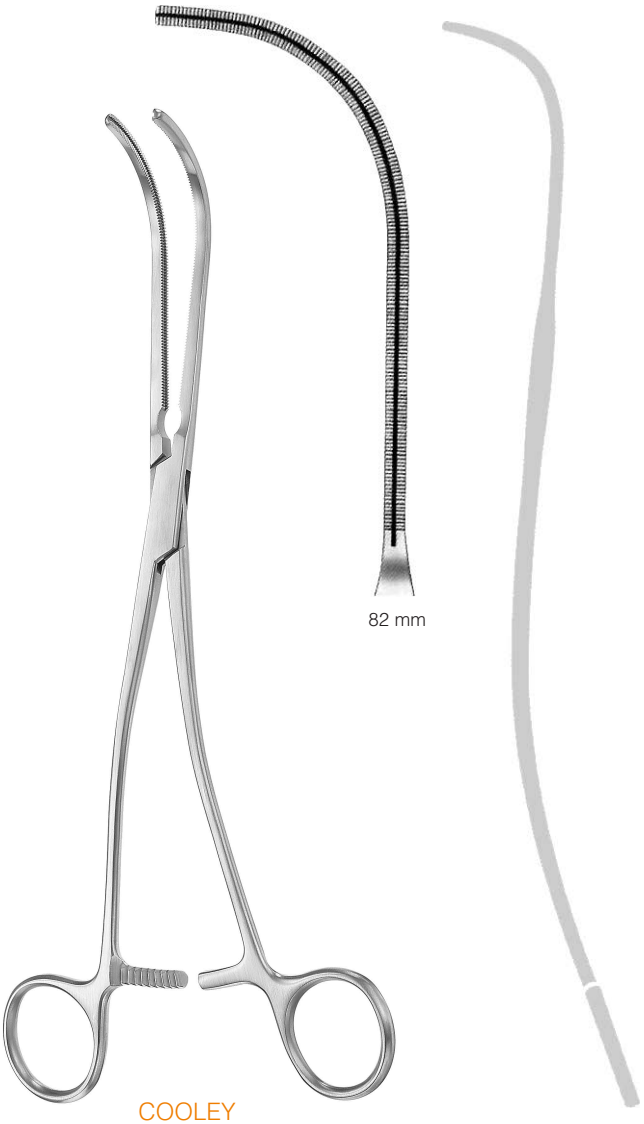


COOLEY
13.376.16
16 cm/6¼”



COOLEY
13.377.16
16 cm/6¼”

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas para multiuso
Pinze atraumatiche per multiuso



COOLEY
13.405.27
27 cm/10¾”

ATRAUMA

COOLEY

Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione



13.410.17
17 cm/6¾”

13.413.17
17 cm/6¾”

13.416.17
17 cm/6¾”

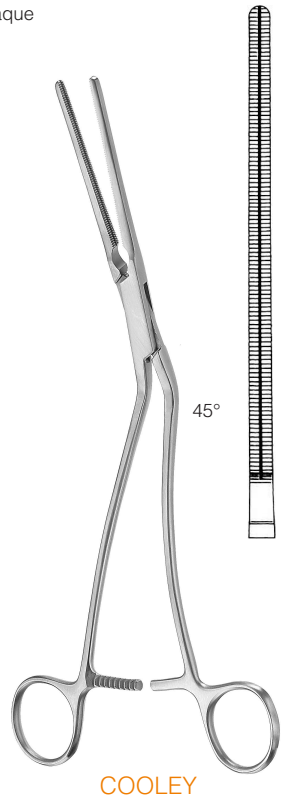
COOLEY

Coarctationsklemmen
Coarctation clamps
Pinces pour coarctation
Pinzas para coarctación
Pinze per coartazione



COOLEY
13.411.17
17 cm/6¾”

Iliaca-Klemmen
Iliac clamps
Pinces pour veine iliaque
Pinzas para iliaca
Pinze per iliaca



COOLEY

21,5 cm/8½”	**13.417.21**
25 cm/10”	**13.417.25**

ATRAUMA

COOLEY

Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi



COOLEY-BECK
13.419.17
17 cm/6¾”

Neonatal- und Pädiatrieklemmen
Neonatal and pediatric clamps
Pinces pour des nouveaux-nés et des enfants
Pinzas para recién nacidos y niños
Pinze pediatriche per neonato e bambini

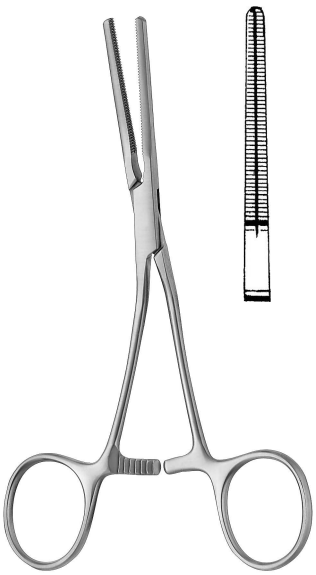


13.420.14
14 cm/5½”

13.421.14
14 cm/5½”

13.425.14
14 cm/5½”

COOLEY



COOLEY
13.423.14
14 cm/5½”

ATRAUMA

COOLEY

Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi



COOLEY-BECK



13.426.15
15 cm/6”



13.426.16
15,5 cm/6”



COOLEY



13.427.16
17 cm/6¾”

13.427.15
17 cm/6¾”

13.427.14
17 cm/6¾”

Tangentialklemmen
Tangential occlusion clamps
Pinces pour occlusion tangentielle
Pinzas para oclusión tangencial
Pinze per occlusione tangenziale

ATRAUMA

COOLEY



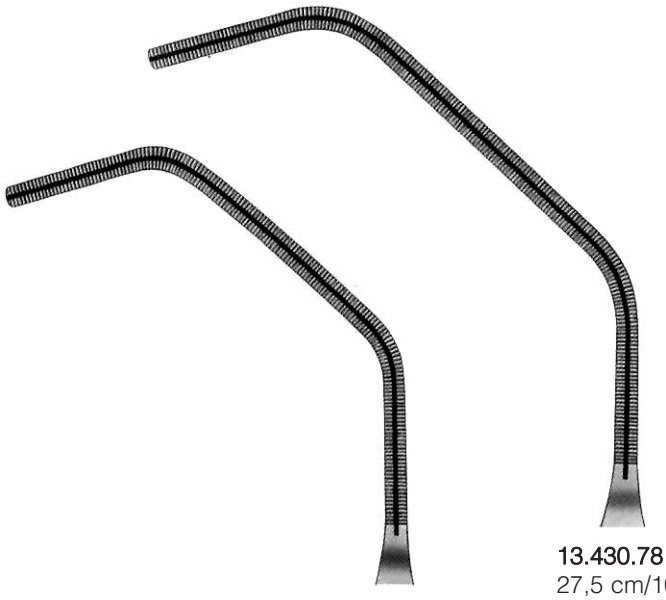
COOLEY



13.430.31
20,5 cm/8”

13.430.44
26 cm/10¼”

13.430.50
26 cm/10½”



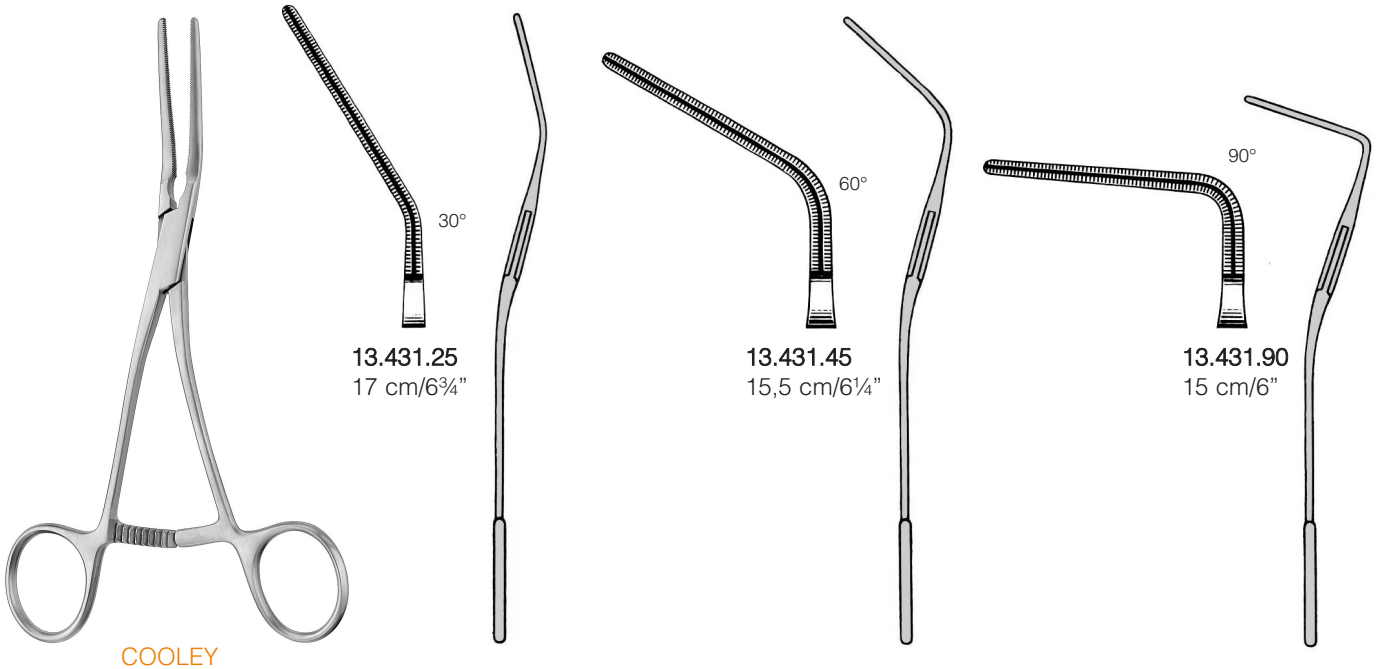
13.430.63
26 cm/10½”

13.430.78
27,5 cm/10¾”

ATRAUMA

COOLEY

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas clamps para multiuso
Pinze atraumatiche per multiuso



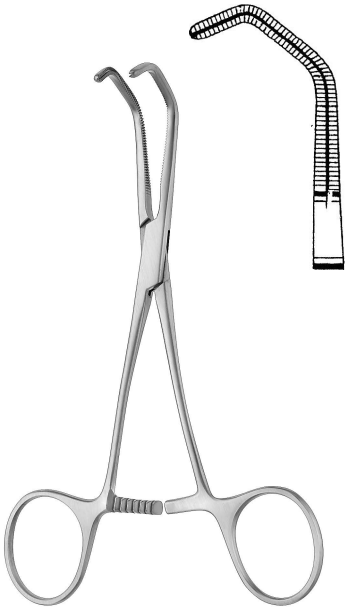
13.431.25
17 cm/6¾”

13.431.45
15,5 cm/6¼”

13.431.90
15 cm/6”

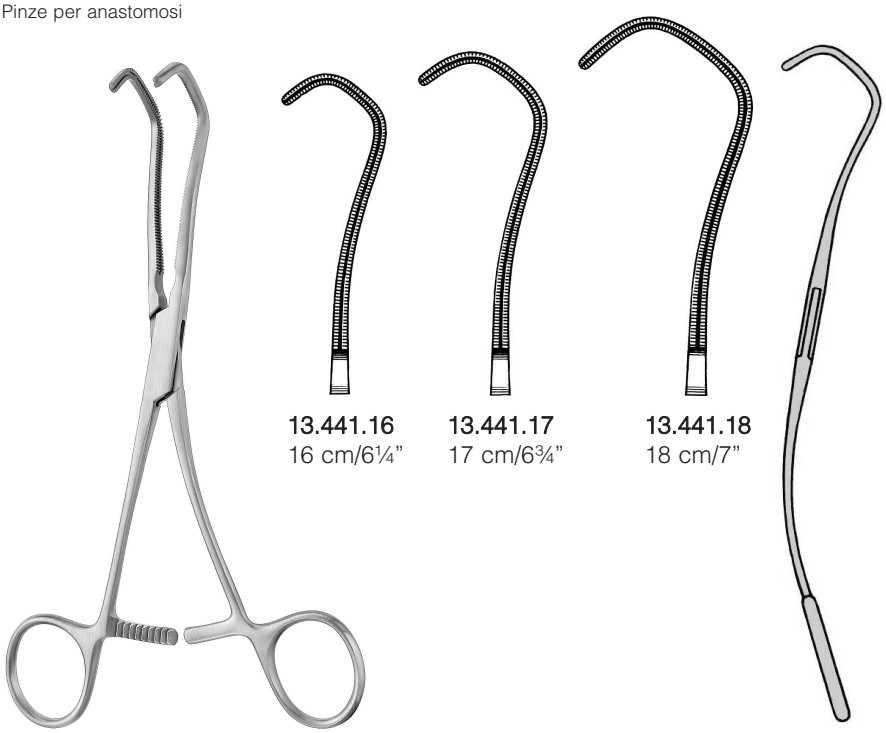
COOLEY

Neonatal- und Pädiatrieklemmen
Neonatal and pediatric clamps
Pinces pour des nouveaux-nés et des enfants
Pinzas para recién nacidos y niños
Pinze pediatriche per neonato e bambini



COOLEY
13.433.14
14 cm/5½”

Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi



13.441.16
16 cm/6¼”

13.441.17
17 cm/6¾”

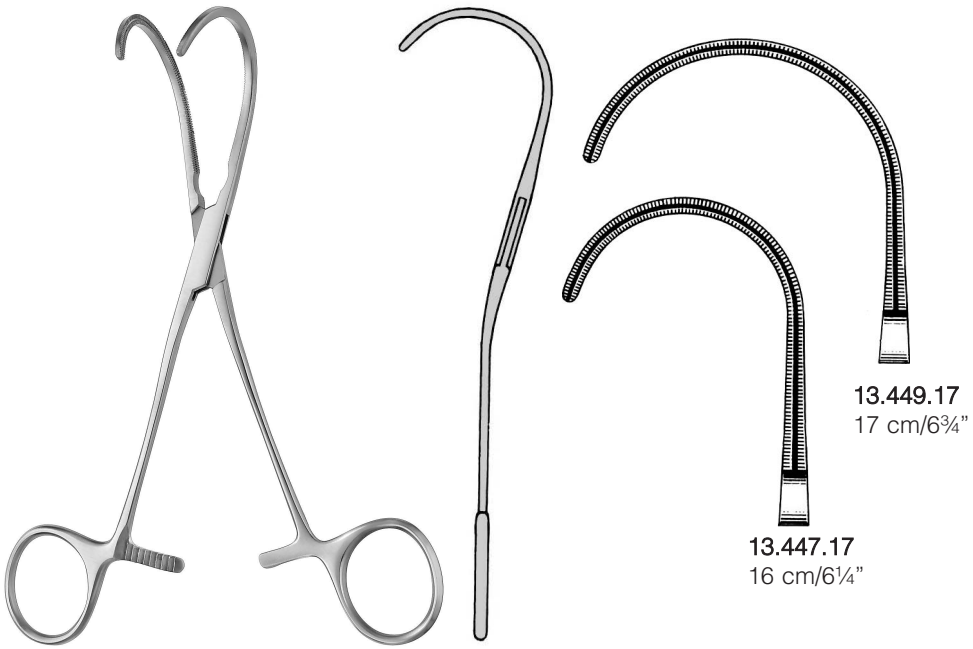
13.441.18
18 cm/7”

COOLEY-DERRA

Anastomoseklemmen
Anastomosis clamps
Pinces à anastomose
Pinzas para anastomosis
Pinze per anastomosi

ATRAUMA

COOLEY

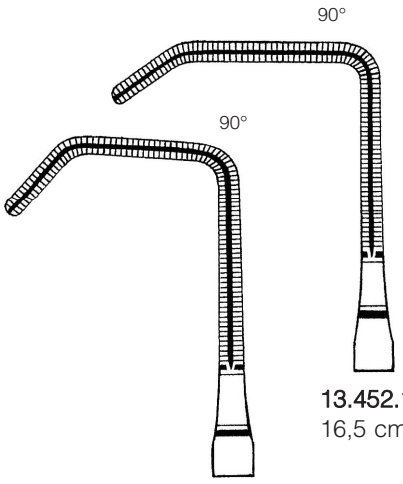


13.449.17
17 cm/6¾”

13.447.17
16 cm/6¼”

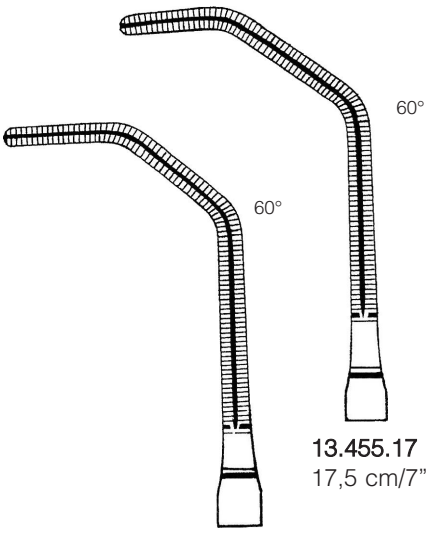
COOLEY





13.452.16
16,5 cm/6½”

13.451.16
16,5 cm/6½”



13.455.17
17,5 cm/7”

13.453.16
17,5 cm/7”

COOLEY

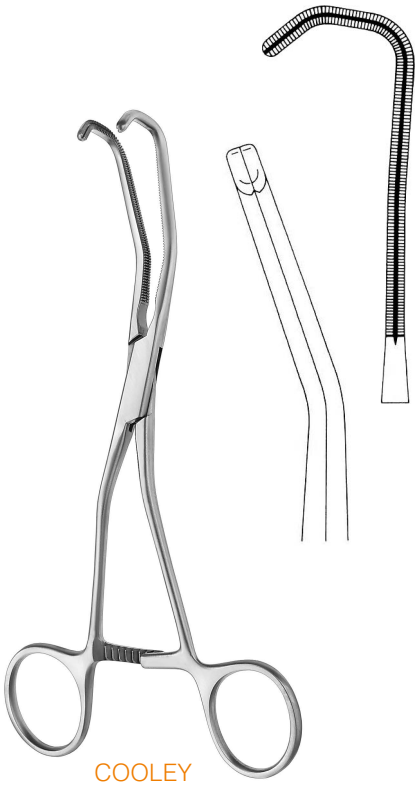
ATRAUMA

COOLEY

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas para multiuso
Pinze atraumatiche per multiuso



COOLEY
13.457.17
17 cm/6¾”

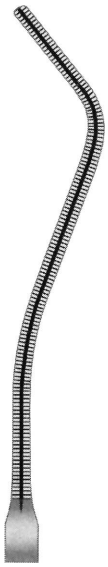


COOLEY
13.461.17
17 cm/6¾”

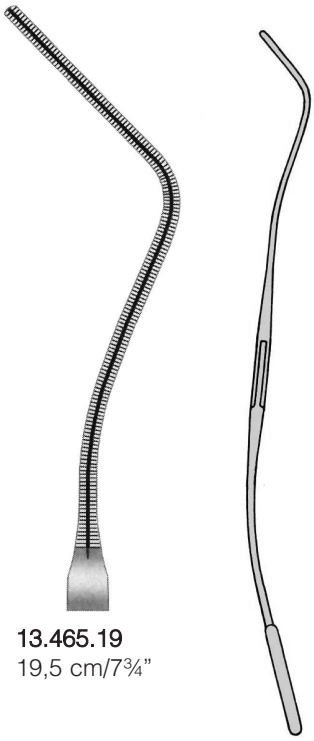
Carotis-Shuntklemmen
Carotid shunt clamps
Pinces pour carotide
Pincas para carótido
Pinze carotis



COOLEY



13.465.18
18,5 cm/7¼”



13.465.19
19,5 cm/7¾”

ATRAUMA

COOLEY

Carotis-Shuntklemmen
Carotid shunt clamps
Pinces pour carotide
Pincas para carótido
Pinze carotis



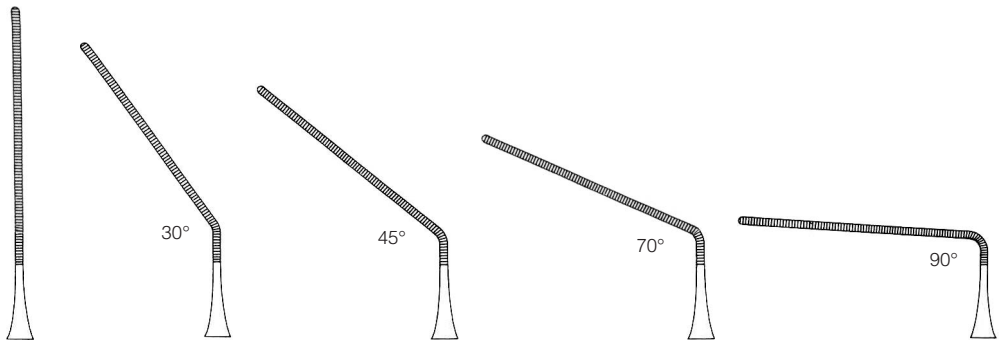
COOLEY
13.467.27
27,5 cm/10¾”

Atraumatische Mehrzweckklemmen
Atraumatic multi-purpose clamps
Pinces polyvalentes
Pinzas para multiuso
Pinze atraumatiche per multiuso



COOLEY
13.465.26
26 cm/10¼”

Neonatal- und Pädiatrieklemmen, extra feine Modelle
Neonatal and pediatric clamps, extra delicate patterns
Pinces pour des nouveaux-nés et des enfants, modèles très fins
Pinzas para recién nacidos y niños, modelos muy finos
Pinze pediatriche per neonato e bambini, modelli molto fini



13.481.13
13 cm/5”

13.483.13
12,5 cm/5”

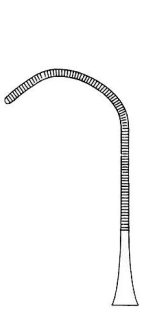
13.485.13
12 cm/4¾”

13.487.13
11,5 cm/4½”

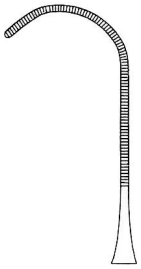
13.489.13
11 cm/4¼”



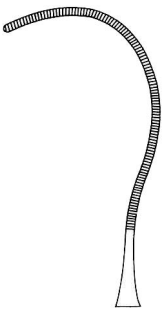
CASTAÑEDA



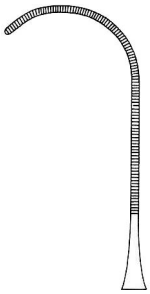
13.491.15
12 cm/4¾”



13.493.15
12 cm/4¾”



13.495.12
12 cm/4¾”



13.495.15
12 cm/4¾”

Neonatal- und Pädiatrieklemmen, extra feine Modelle
Neonatal and pediatric clamps, extra delicate patterns
Pinces pour des nouveaux-nés et des enfants, modèles très fins
Pinzas para recién nacidos y niños, modelos muy finos
Pinze pediatriche per neonato e bambini, modelli molto fini

ATRAUMA

COOLEY



COOLEY

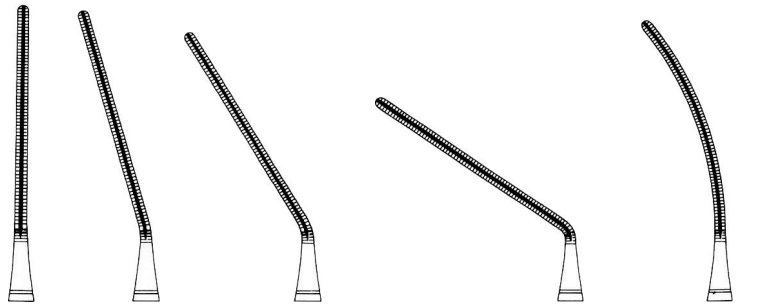


Fig.1 Fig.2 Fig.3 Fig.4 Fig.5

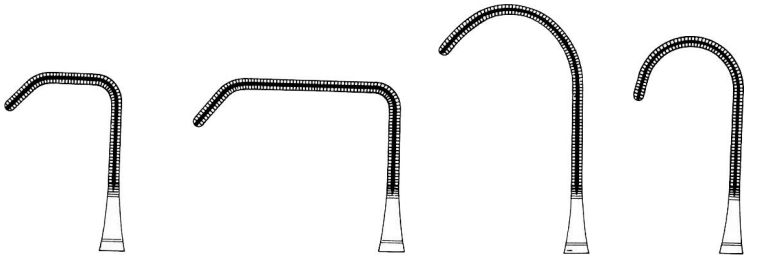


Fig.6 Fig.7 Fig.8 Fig.9



gerade
straight
droit
recta
rette

13.502.01
14,5 cm/5¾”
Fig. 1

13.502.02
14,5 cm/5¾”
Fig. 2

13.502.03
14,5 cm/5½”
Fig. 3

13.502.04
13,5 cm/5¼”
Fig. 4

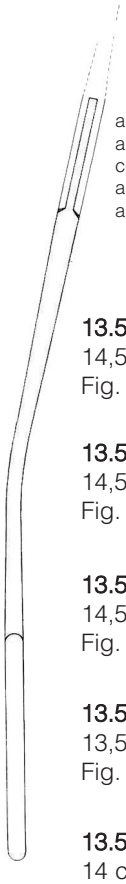
13.502.05
14,5 cm/5½”
Fig. 5

13.502.06
13,5 cm/5¼”
Fig. 6

13.502.07
13,5 cm/5¼”
Fig. 7

13.502.08
14 cm/5½”
Fig. 8

13.502.09
13,5 cm/5¼”
Fig. 9



abgewinkelt
angled
coudé
acodado
angolari

13.503.01
14,5 cm/5¾”
Fig. 1

13.503.02
14,5 cm/5¾”
Fig. 2

13.503.03
14,5 cm/5½”
Fig. 3

13.503.04
13,5 cm/5¼”
Fig. 4

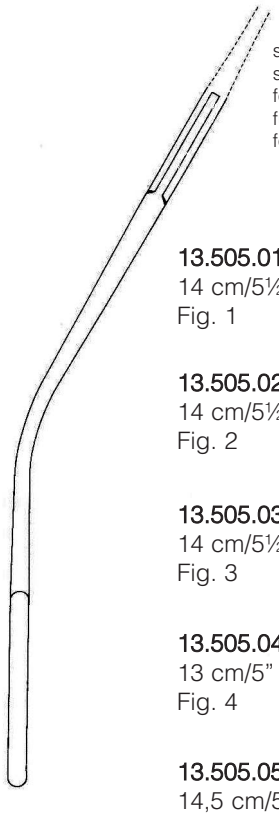
13.503.05
14 cm/5½”
Fig. 5

13.503.06
13,5 cm/5¼”
Fig. 6

13.503.07
13,5 cm/5¼”
Fig. 7

13.503.08
14 cm/5½”
Fig. 8

13.503.09
13,5 cm/5¼”
Fig. 9



stark abgewinkelt
strongly angled
fortement coudé
fuertemente acodado
fortemente angolari

13.505.01
14 cm/5½”
Fig. 1

13.505.02
14 cm/5½”
Fig. 2

13.505.03
14 cm/5½”
Fig. 3

13.505.04
13 cm/5”
Fig. 4

13.505.05
14,5 cm/5½”
Fig. 5

13.505.06
13 cm/5”
Fig. 6

13.505.07
13 cm/5”
Fig. 7

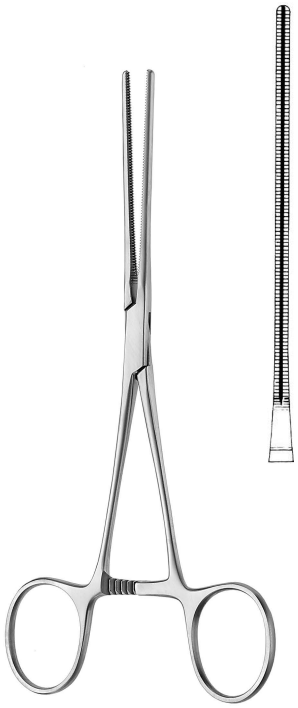
13.505.08
14 cm/5½”
Fig. 8

13.505.09
13,5 cm/5¼”
Fig. 9

ATRAUMA

COOLEY

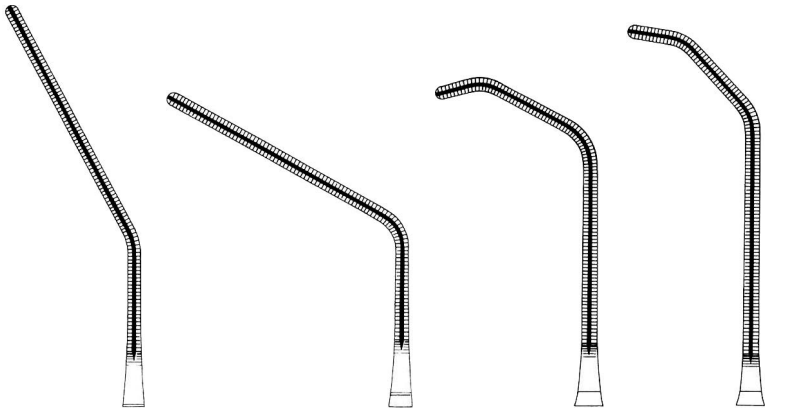
Neonatal- und Pädiatrieklemmen, extra feine Modelle
Neonatal and pediatric clamps, extra delicate patterns
Pinces pour des nouveaux-nés et des enfants, modèles très fins
Pinzas para recién nacidos y niños, modelos muy finos
Pinze pediatriche per neonato e bambini, modelli molto fini



COOLEY
13.508.16
16,5 cm/6½”



COOLEY



13.509.16
16,5 cm/6½”

13.510.16
15,5 cm/6”

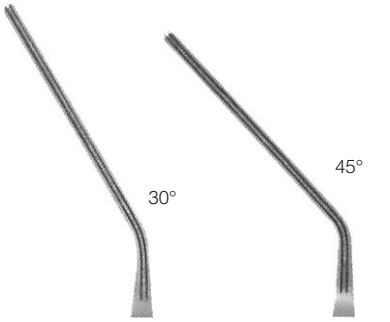
13.511.15
15,5 cm/6”

13.512.16
16 cm/6¼”

Neonatal- und Pädiatrieklemmen, extra feine Modelle
Neonatal and pediatric clamps, extra delicate patterns
Pinces pour des nouveaux-nés et des enfants, modèles très fins
Pinzas para recién nacidos y niños, modelos muy finos
Pinze pediatriche per neonato e bambini, modelli molto fini

ATRAUMA
DE BAKEY





13.513.30 13.513.45

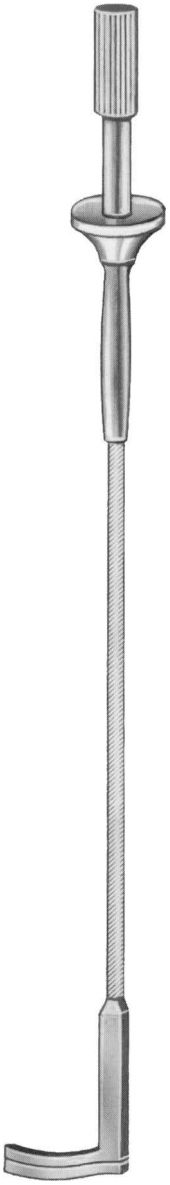
CASTAÑEDA
12 cm/4¾”





13.515.48 13.515.52 13.515.56 13.515.50

CASTAÑEDA
15,5 cm/6”

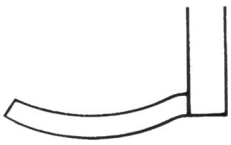


20 cm/8”

glattes Maul
plain jaw
mors lisse
boca lisa
morso liscio



13.609.12
12 mm

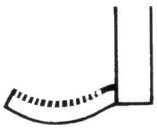


13.609.20
20 mm

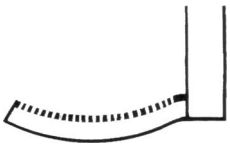


13.609.30
30 mm

atraumatisches Maul
atraumatic jaw
mors atraumatique
bocas atraumáticas
morso atraumatiche



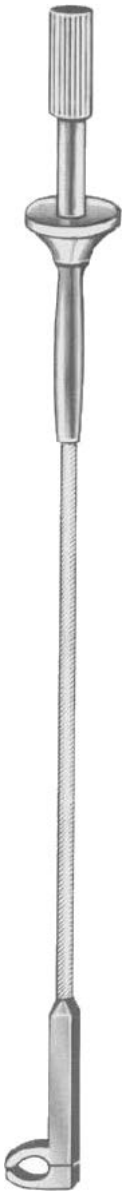
13.611.12
12 mm



13.611.20
20 mm



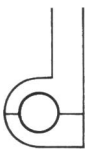
13.611.30
30 mm



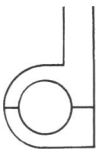
20 cm/8”



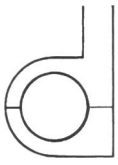
13.615.03
Ø 3 mm



13.615.05
Ø 5 mm



13.615.07
Ø 7 mm



13.615.09
Ø 9 mm

scharf
sharp
tranchante
aguda
acute



SCHAEDEL
14.101.09
9 cm/3½”

scharf
sharp
tranchante
aguda
acute



JONES

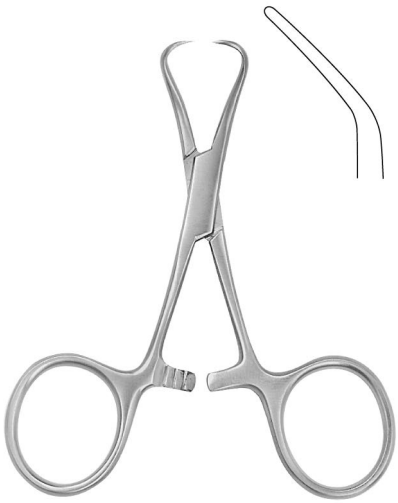
5,5 cm/2¼”	**14.103.05**
9 cm/3½”	**14.103.09**

scharf
sharp
tranchante
aguda
acute



mit Schlauchhalter
with tube holder
avec porte-tuyau
con porta-tubo
con porta tubo

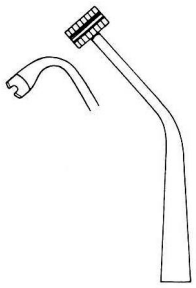
JONES
14.105.09
8,5 cm/3¼”



BACKHAUS

9 cm/3½”	**14.111.09**
11 cm/4¼”	**14.111.11**
13 cm/5”	**14.111.13**
15 cm/6”	**14.111.15**

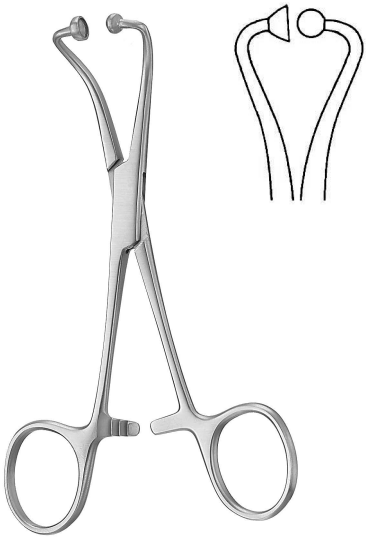




weites Maul zur Schlauchfixierung
wide jaw for tube fixation
mors large pour la fixation du tuyau
boca ancha para fijación de tubos
morso spalancato per fissare il tubo

PEERS BERTRAM
14.118.14
14,5 cm/5¾”

für Papierabdeckung
for paper clothes
pour la couverture du papier
para paños de papel
per copertura di carta

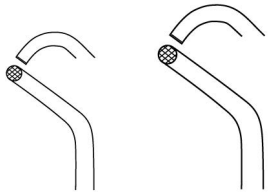


BALL AND SOCKET

9 cm/3½”	**14.123.09**
10 cm/4”	**14.123.10**
11 cm/4¼”	**14.123.11**
13 cm/5”	**14.123.13**
14 cm/5½”	**14.123.14**
16 cm/6¼”	**14.123.16**

stumpf
blunt
moussée
roma
smusse

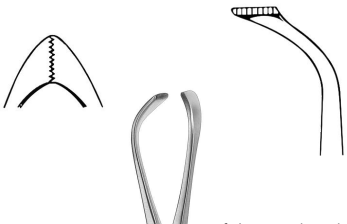




14.127.10
10 cm/4”

14.127.13
13 cm/5”

TOHOKU



fein gezahnt, breites Maul
fine serrated, wide jaw
dents fins, mors large
boca ancha, delicadamente dentada
marso largo, con denti fini

LORNA

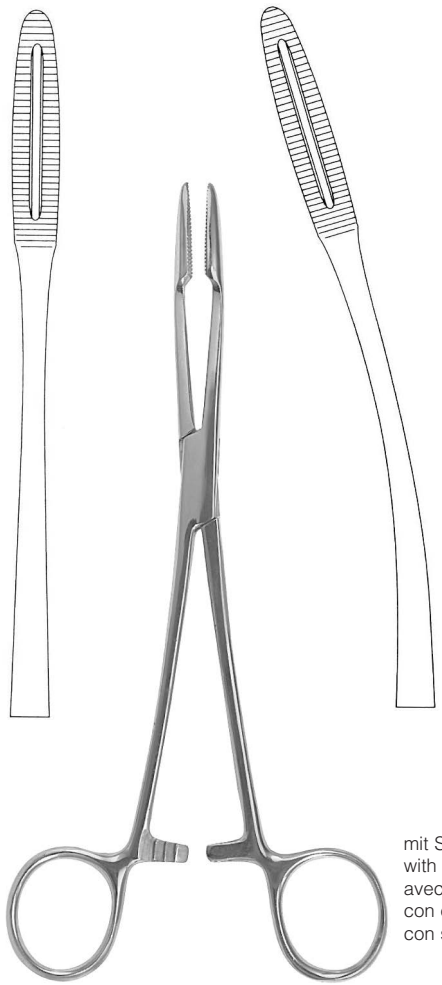
9 cm/3½”	**14.121.09**
10 cm/4”	**14.121.11**
13 cm/5”	**14.121.13**

1 x 2



LANE

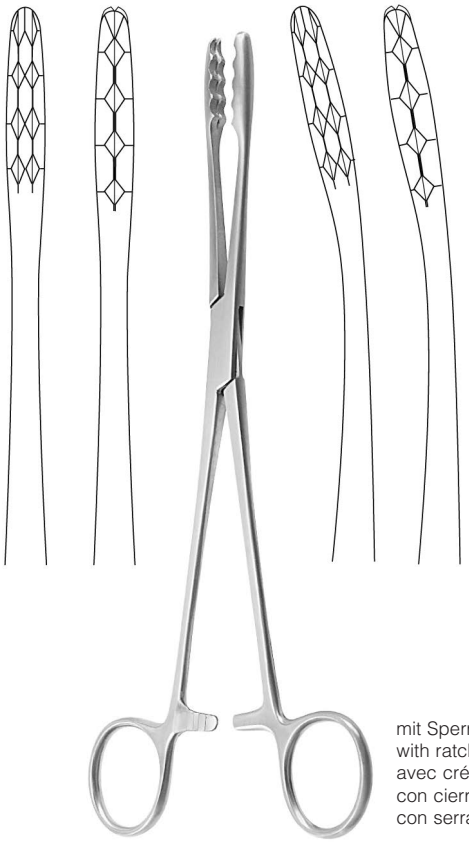
13 cm/5”	**14.164.13**
15,5 cm/6”	**14.164.15**
19,5 cm/7¾”	**14.164.20**



mit Sperre
with ratchet
avec crémaillère
con cierre
con serratura

GROSS-MAIER

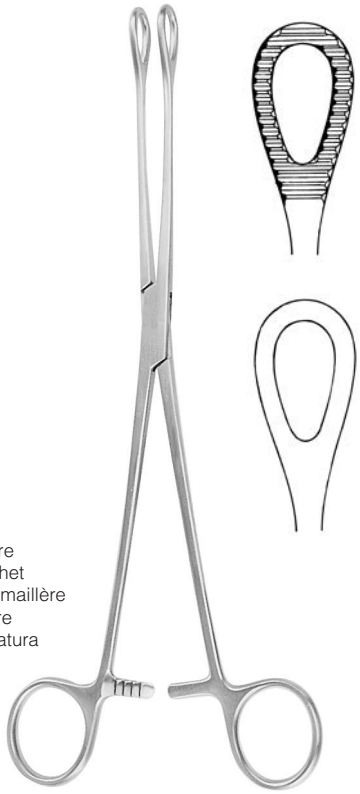
14 cm/5½”	**16.110.14**	**16.111.14**
18 cm/7”	**16.110.18**	**16.111.18**
20 cm/8”	**16.110.20**	**16.111.20**
22 cm/8¾”	**16.110.22**	**16.111.22**
25 cm/10”	**16.110.25**	**16.111.25**
27 cm/10½”	**16.110.27**	**16.111.27**
36 cm/14¼”	**16.110.36**	**16.111.36**
40 cm/16”	**16.110.40**	**16.111.40**



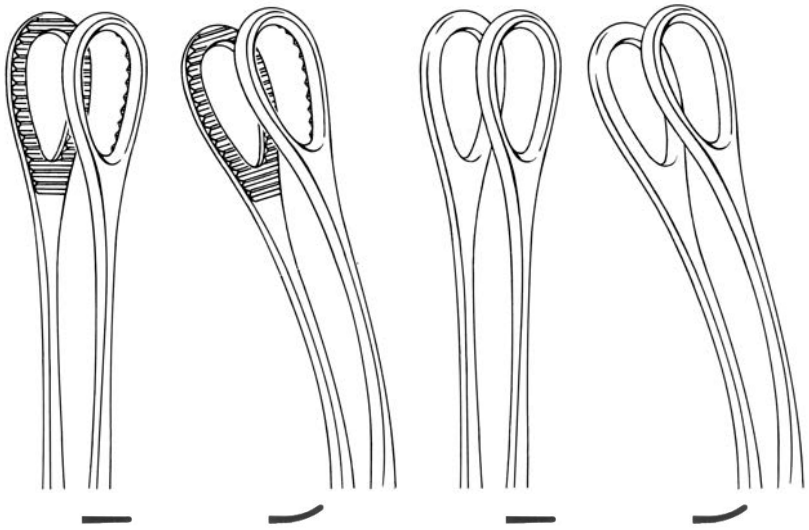
mit Sperre
with ratchet
avec crémaillère
con cierre
con serratura

ULRICH

22 cm/8¾”	**16.160.22**	**16.161.22**
25 cm/10”	**16.160.25**	**16.161.25**
27 cm/10½”	**16.160.27**	**16.161.27**



mit Sperre
with ratchet
avec crémaillère
con cierre
con serratura



18 cm/7”	**16.170.18**	**16.171.18**	**16.172.18**	**16.173.18**
20 cm/8”	**16.170.20**	**16.171.20**	**16.172.20**	**16.173.20**
25 cm/10”	**16.170.25**	**16.171.25**	**16.172.25**	**16.173.25**
30 cm/12”	**16.170.30**	**16.171.30**	**16.172.30**	**16.173.30**

FOERSTER

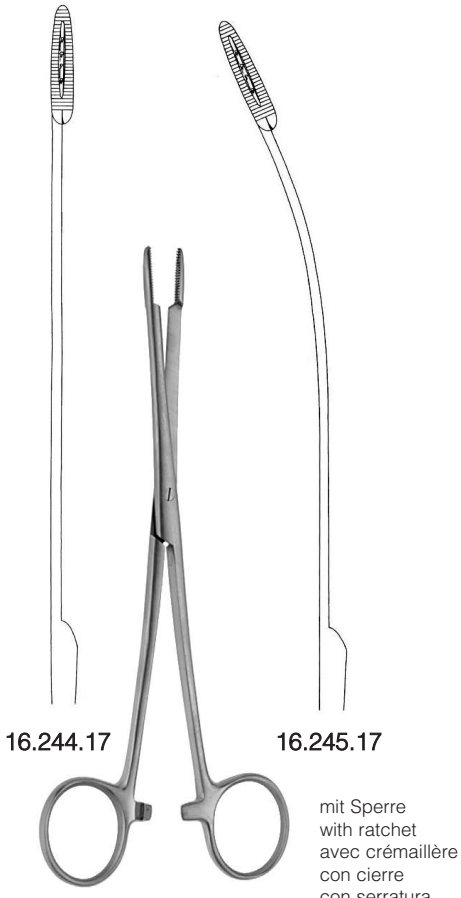


16.178.18
18 cm/7”

16.178.25
25 cm/10”

mit Sperre
with ratchet
avec crémaillère
con cierre
con serratura

RAMPLEY



16.244.17

16.245.17

mit Sperre
with ratchet
avec crémaillère
con cierre
con serratura

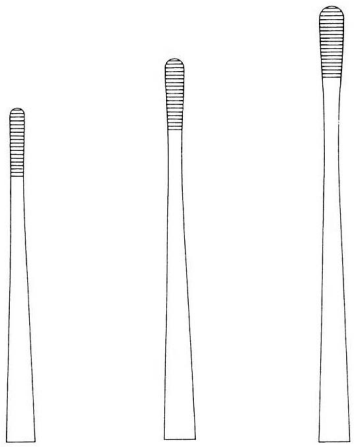
MARTIN
17 cm/6¾”

Sinusklemme
Sinus forceps
Pinces à sinus
Pinzas para seno
Pinze sinus



ohne Sperre
without ratchet
sans crémaillère
sin cierre
senza serratura

LISTER



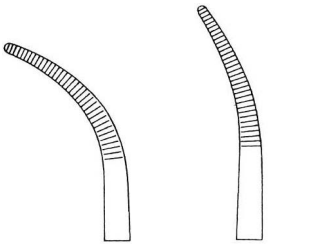
16.210.13
13 cm/5”

16.210.16
16 cm/6¼”

16.210.18
18 cm/7”



19 cm/7½”



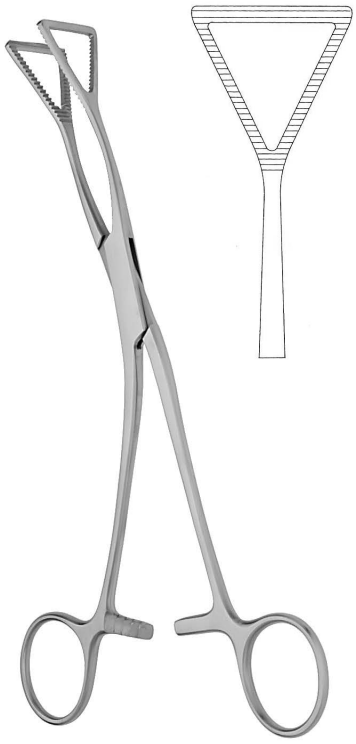
SAWTELL
50.181.19

SCHNIDT
50.183.19

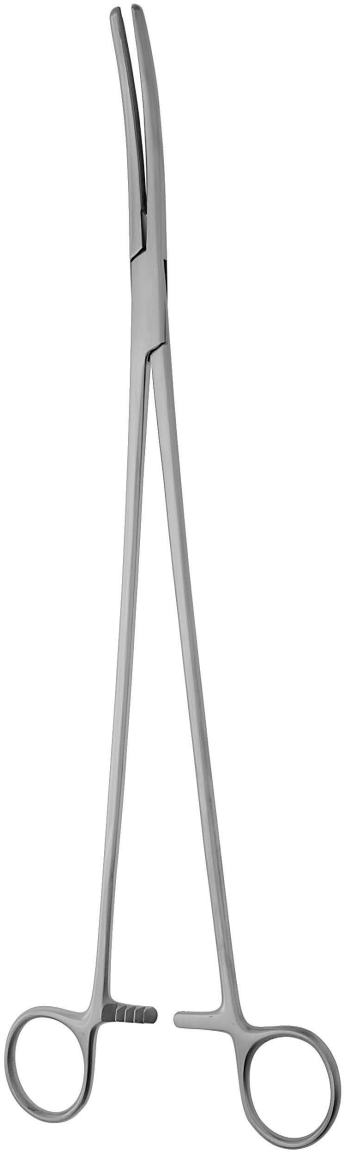
Lungenfasszangen
Lung grasping forceps
Pinces à saisir le poumon
Pinzas para coger el pulmón
Pinze per afferrare il polmone



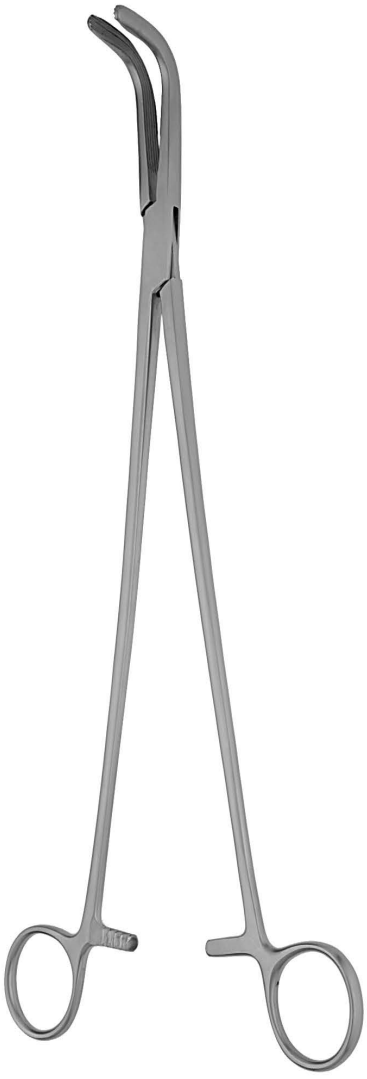
LOVELACE
56.290.20
20 cm/8”



LOVELACE
56.291.20
20 cm/8”

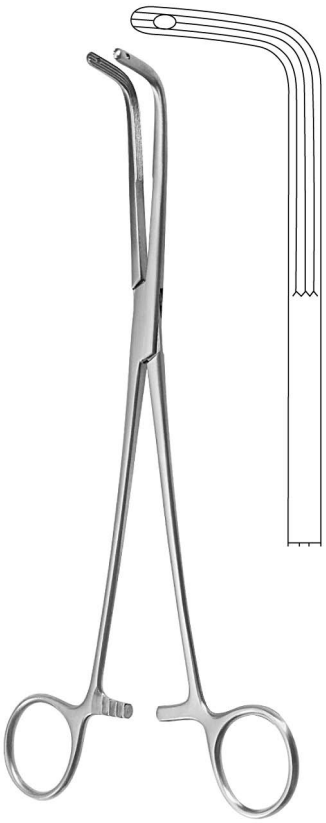


HARRINGTON
56.301.30
30,5 cm/12½”



HARRINGTON

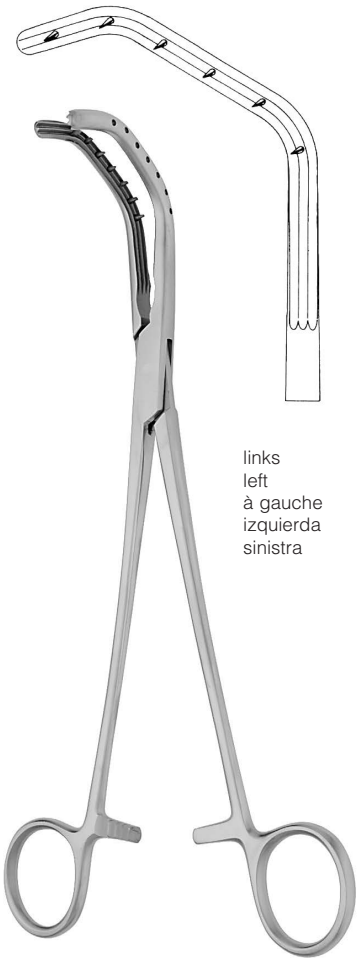
29 cm/11¾”	**56.303.29**
31 cm/12½”	**56.303.31**



FINOCHIETTO
56.307.24
24 cm/9½”

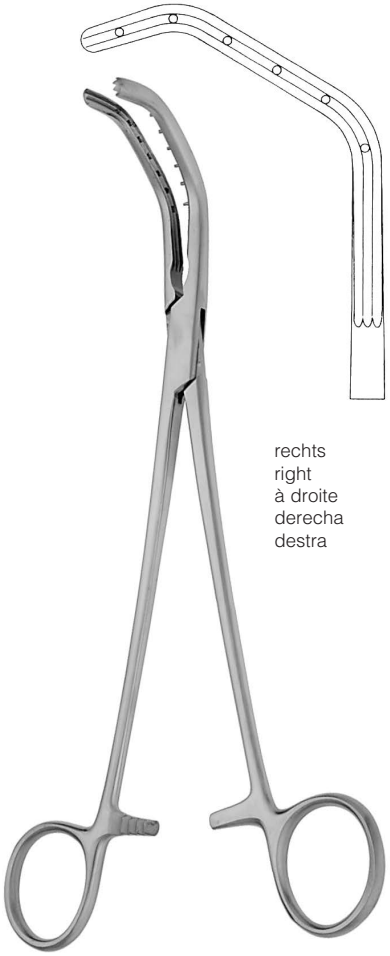


PRICE-THOMAS
56.309.22
22 cm/8¾”



links
left
à gauche
izquierda
sinistra

PRICE-THOMAS
56.311.22
22 cm/8¾”



rechts
right
à droite
derecha
destra

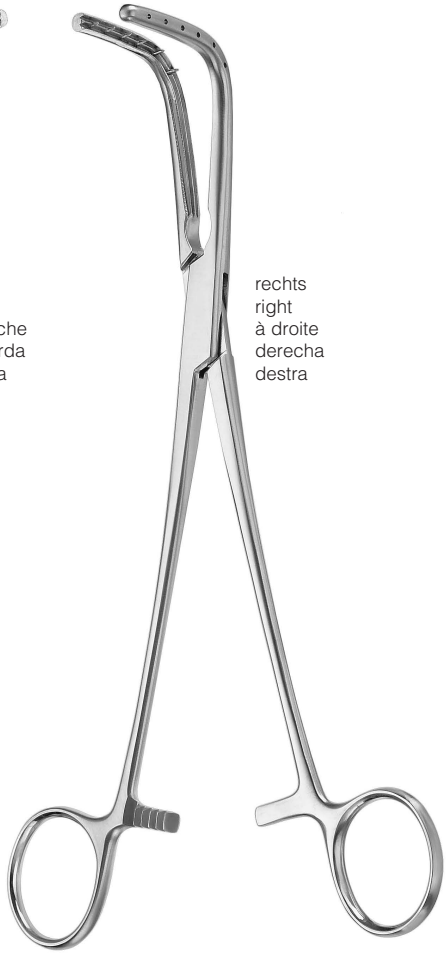
PRICE-THOMAS
56.313.22
22 cm/8¾”

links
left
à gauche
izquierda
sinistra



56.317.23

rechts
right
à droite
derecha
destra

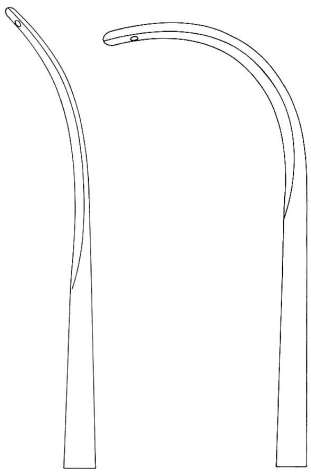


SAROT
56.319.23
23 cm/9”

Präparier- und Ligaturklemmen
Dissecting and ligature forceps
Pinces à dissection et à ligature
Pinzas para disección y ligaduras
Pinze per dissezione e per legature (passafili)



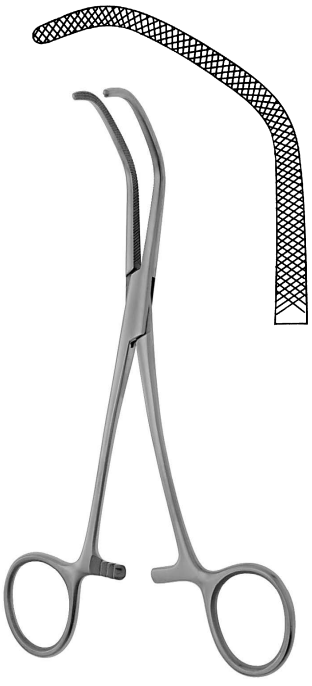
SEMB
23 cm/9”



56.321.23

56.323.23

für die Vena cava
for vena cava
pour vena cava
para la vena cava
per la vena cava



SATINSKY
56.325.15
15 cm/6”



56.329.26
Fig. 2

56.327.26
Fig. 1

SATINSKY
26 cm/10¼”



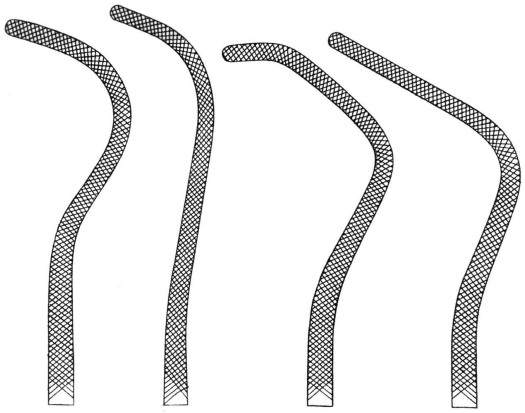
56.333.26
Fig. 2

56.331.26
Fig. 1

SATINSKY
26 cm/10¼”



HARKEN
24 cm/9½”



56.345.24 Fig. 1
56.343.24 Fig. 2
56.347.24 Fig. 3
56.349.24 Fig. 4

Embolusfasszange
Embolus grasping forceps
Pince à saisir l’embolus
Pinzas para coger émbolo
Pinza afferrare embolo



BLAKE
62.106.20
21 cm/8¼”





ALLIS-BABY

13 cm/5”	**64.102.13**
14 cm/5½”	**64.102.14**



ALLIS





15 cm/6”	**64.110.15**
19 cm/7½”	**64.110.19**
25 cm/10”	**64.110.25**





15 cm/6”	**64.120.15**
19 cm/7½”	**64.120.19**
22 cm/8¾”	**64.120.22**
24 cm/9½”	**64.120.24**
30 cm/12”	**64.120.30**

ATRAUMA



DE BAKEY

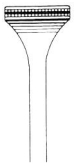


64.124.16
16 cm/6¼”



64.124.20
20 cm/8”

64.124.25
25 cm/10”



64.124.30
30 cm/12”

ALLIS-Atrauma



JUDD-ALLIS

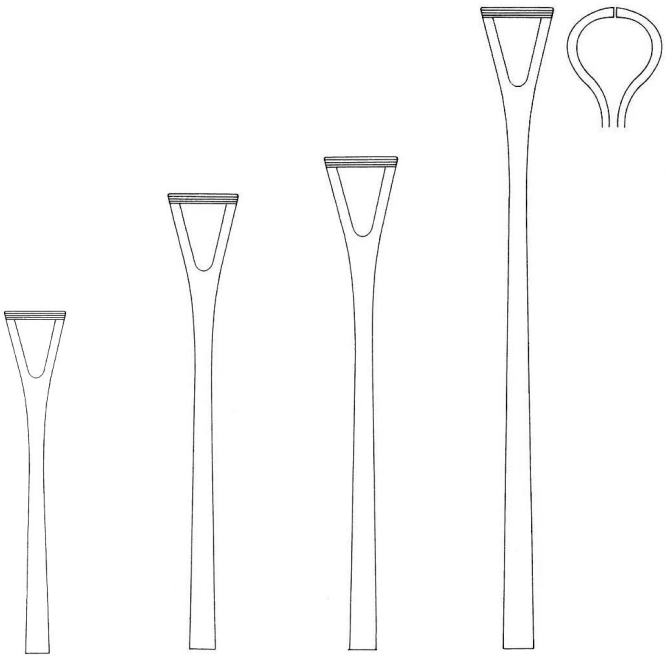
15 cm/6”	**64.140.15**
14 cm/5½”	**64.140.19**



THOMS-ALLIS
64.150.20
20 cm/8”



BABCOCK



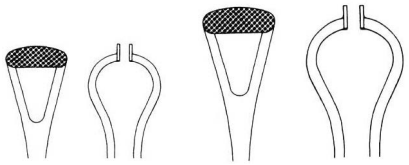
64.160.16
16 cm/6¼”

64.160.18
18 cm/7”

64.160.20
20 cm/8”

64.160.24
24 cm/9½”

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



64.164.16
16 cm/6¼”

64.164.20
20 cm/8”



BABCOCK

ATRAUMA

DE BAKEY

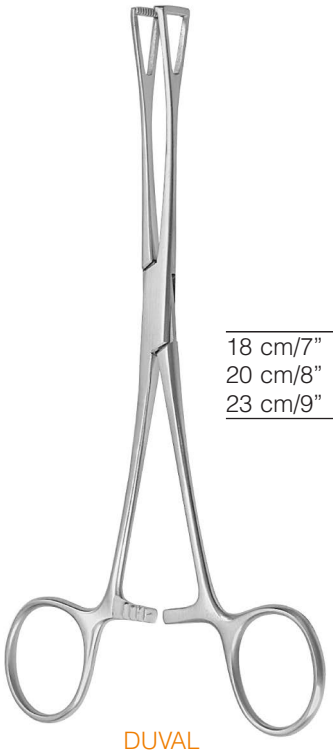


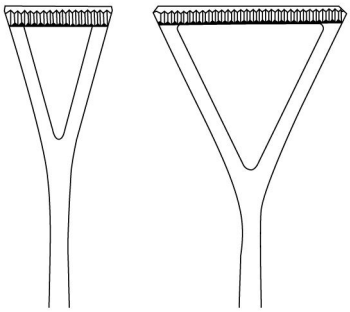
64.168.16
16 cm/6¼”

64.168.20
20 cm/8”



BABCOCK-Atrauma





18 cm/7”	**64.170.18**	
20 cm/8”	**64.170.20**	**64.172.20**
23 cm/9”		**64.172.23**

DUVAL

ATRAUMA

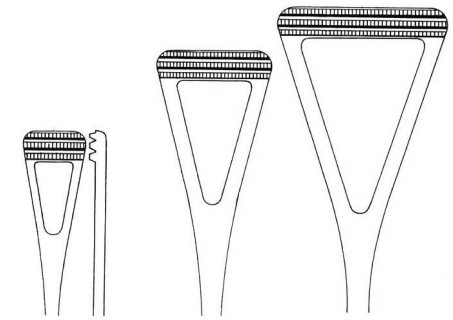
DE BAKEY



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

DUVAL
64.174.20
20 cm/8”





64.178.18
18 cm/7”

64.178.20
20 cm/8”

64.178.23
23 cm/9”

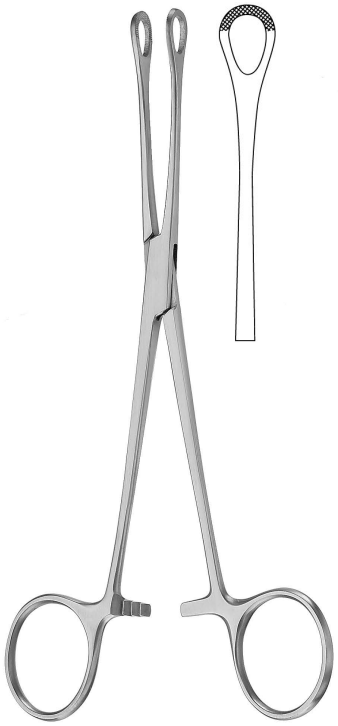
SCHEIBE

Herzklappen-Fasszange
Cardiac valve grasping forceps
Pinces à saisir la valvule cardiaque
Pinzas de corazón-válvula
Pinze per afferrare il cuore-valvola

2 : 3



LITTLEWOOD
64.144.19
19 cm/7½”



WILLIAMS
64.180.16
16,5 cm/6½”



3 : 4



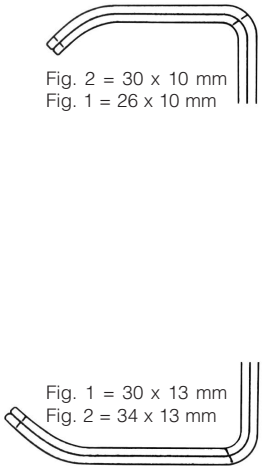
TEALE
70.531.23
23 cm/9”

05

WUNDHAKEN
RETRACTORS
ECARTEURS
SEPARADORES
DIVARICATORI







FARABEUF
18.102.12
12 cm/4¾”
Fig. 1 + 2





FARABEUF
18.102.15
15 cm/6”
Fig. 1 + 2



ROUX-Mini
18.124.15
15 cm/6”
8 x 6 mm



ROUX
18.120.00

Satz komplett, Fig. 1 - 3
Set complete, Fig. 1 - 3
Jeu complet, Fig. 1 - 3
Juego completo, Fig. 1 - 3
Serie completa, Fig. 1 - 3

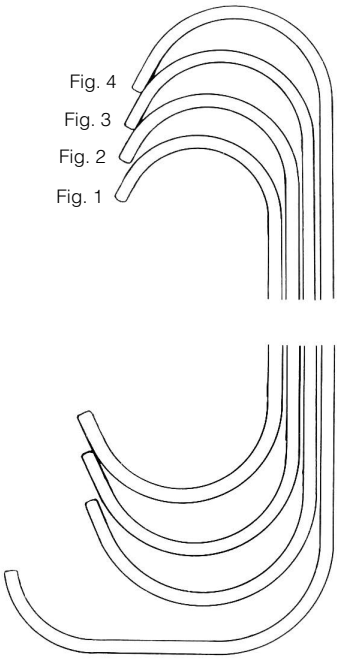
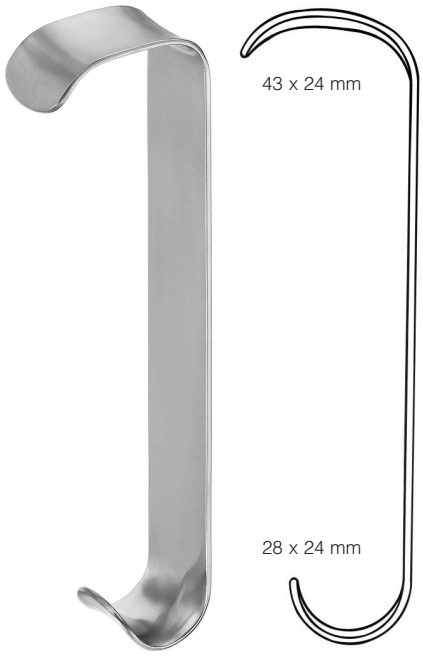


Fig. 1	14 cm/5½”	**18.120.14**	24 x 20 / 30 x 28 mm
Fig. 2	15 cm/6”	**18.120.15**	29 x 26 / 36 x 36 mm
Fig. 3	17 cm/6¾”	**18.120.17**	33 x 29 / 38 x 43 mm
Fig. 4	18 cm/7”	**18.120.18**	29 x 24 / 45 x 28 mm



ROUX
18.120.28
17 cm/6¾”

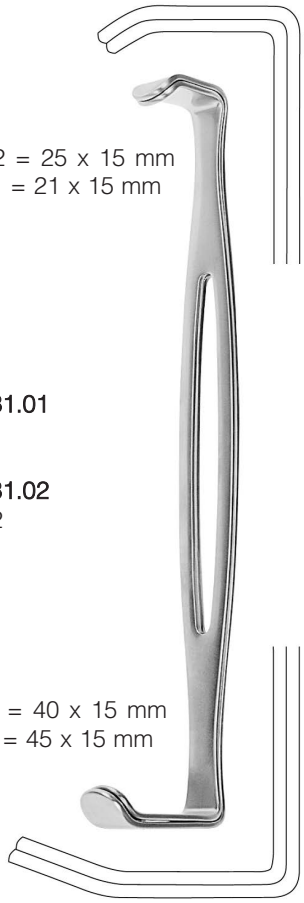


Fig. 2 = 25 x 15 mm
Fig. 1 = 21 x 15 mm

18.131.01
Fig. 1

18.131.02
Fig. 2

Fig. 1 = 40 x 15 mm
Fig. 2 = 45 x 15 mm

US Army (PARKER-LANGENBECK)
18.131.21
21 cm/8¼”
Fig. 1 + 2



Fig. 2 = 49 x 38 mm
Fig. 1 = 28 x 20 mm

RICHARDSON
18.140.01
26 cm/10¼”
Fig. 1

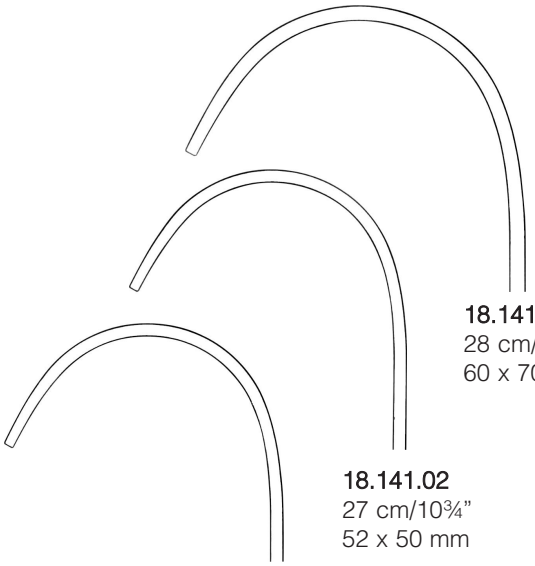
18.140.02
27 cm/10¾”
Fig. 2

Fig. 1 = 36 x 28 mm
Fig. 2 = 63 x 49 mm

RICHARDSON-EASTMAN
18.140.00
Fig. 1 + 2



MIDDELDORPF



18.141.03
28 cm/11”
60 x 70 mm

18.141.02
27 cm/10¾”
52 x 50 mm

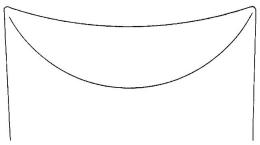
18.141.01
27 cm/10¾”
48 x 45 mm



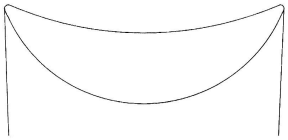
FRITSCH



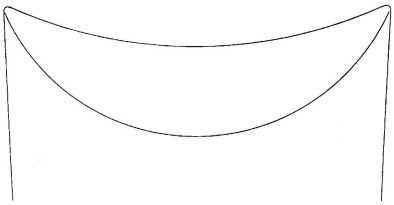
18.142.00
23,5 cm/9¼”
37 x 31 mm



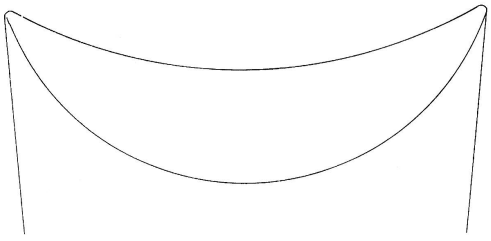
18.142.01
24 cm/9½”
38 x 40 mm



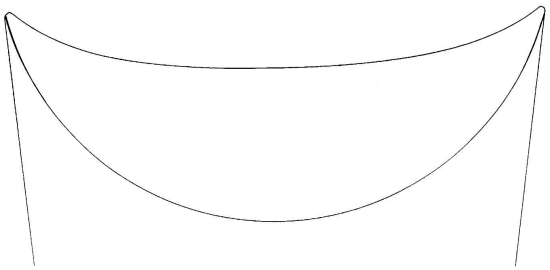
18.142.02
25 cm/10”
43 x 51 mm



18.142.03
25 cm/10”
49 x 61 mm



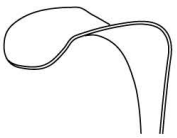
18.142.04
25,5 cm/10”
48 x 75 mm



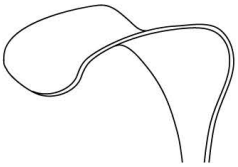
18.142.05
26,5 cm/10½”
65 x 85 mm



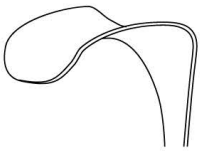
RICHARDSON
24 cm/9½”



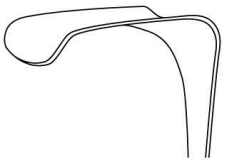
18.150.01
28 x 20 mm



18.150.03
44 x 38 mm



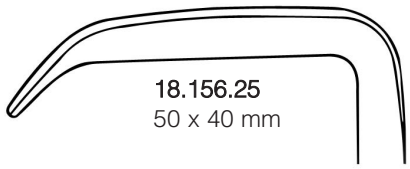
18.150.02
36 x 28 mm



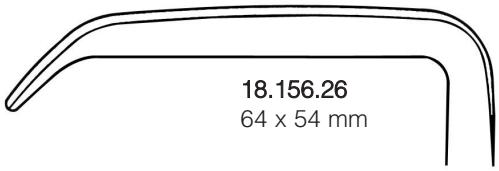
18.150.04
52 x 22 mm



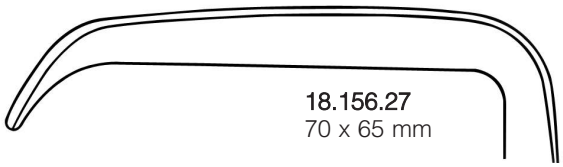
KELLY
26 cm/10¼”



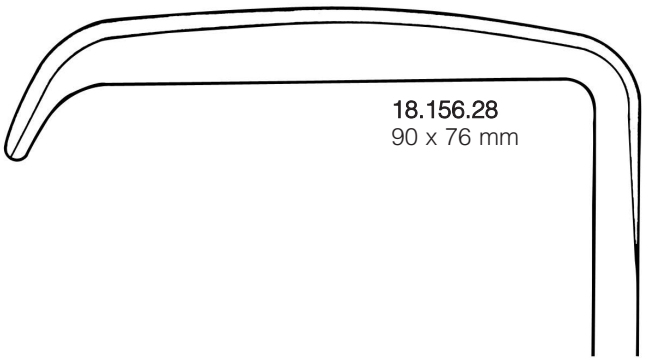
18.156.25
50 x 40 mm



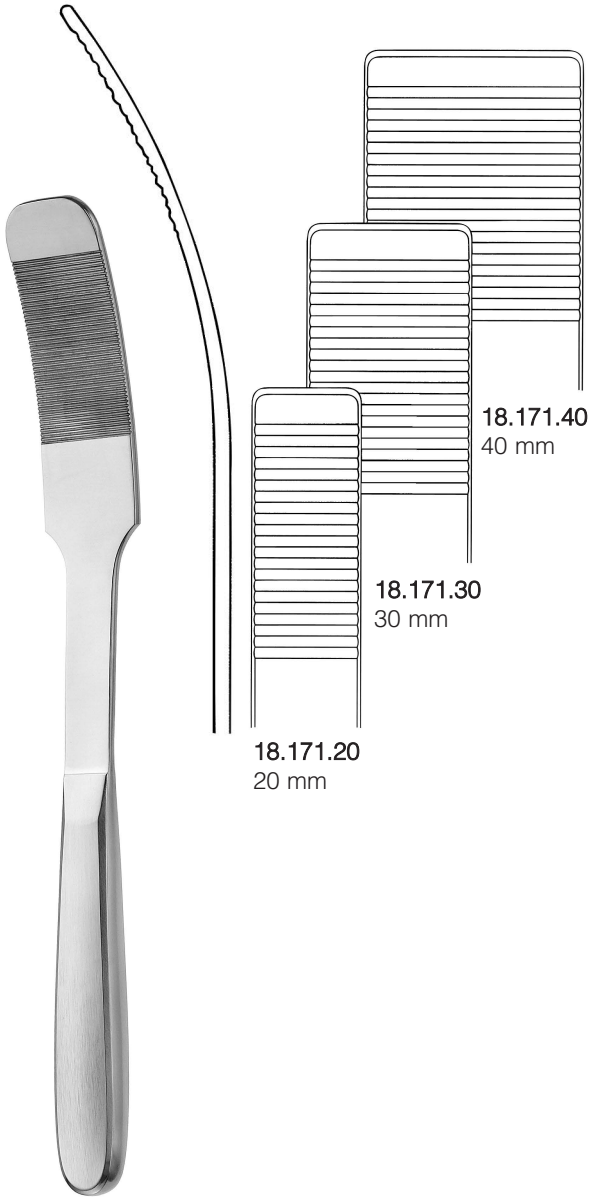
18.156.26
64 x 54 mm



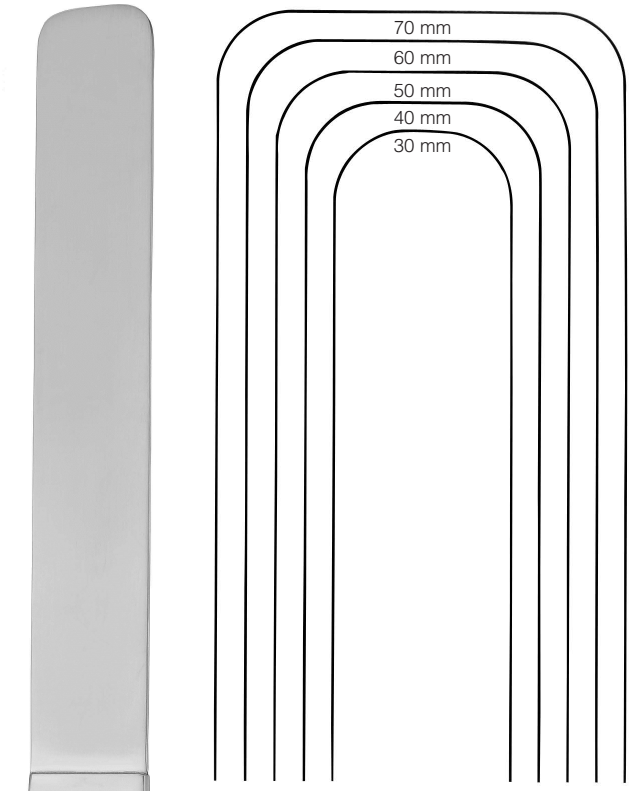
18.156.27
70 x 65 mm



18.156.28
90 x 76 mm



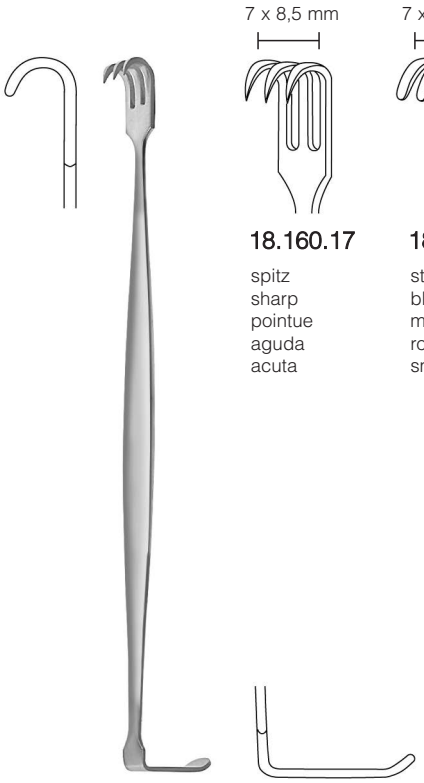
KADER
28 cm/11”



30 mm	**18.172.30**
40 mm	**18.172.40**
50 mm	**18.172.50**
60 mm	**18.172.60**
70 mm	**18.172.70**

biegsam
malleable
malléable
maleable
malleabile

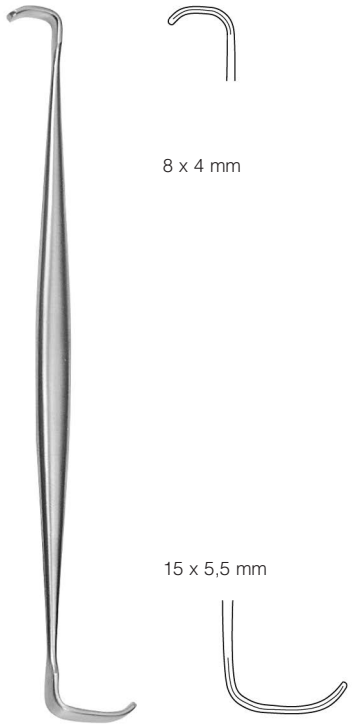
41 cm/16”



18.160.17
spitz
sharp
pointue
aguda
acuta

18.161.17
stumpf
blunt
mousse
romo
smusso

SENN
17 cm/6¾”



RAGNELL-DAVIS
18.242.14
14 cm/5½”



18.170.25
25 mm

18.170.32
32 mm

18.170.40
40 mm

18.170.50
50 mm

biegsam
malleable
malléable
maleable
malleabile



18.173.06
6.5 mm

18.173.09
9.5 mm

18.173.13
13 mm

18.173.16
16 mm

18.173.19
19 mm

18.173.25
25 mm

biegsam
malleable
malléable
maleable
malleabile

MARTIN
20 cm/8”



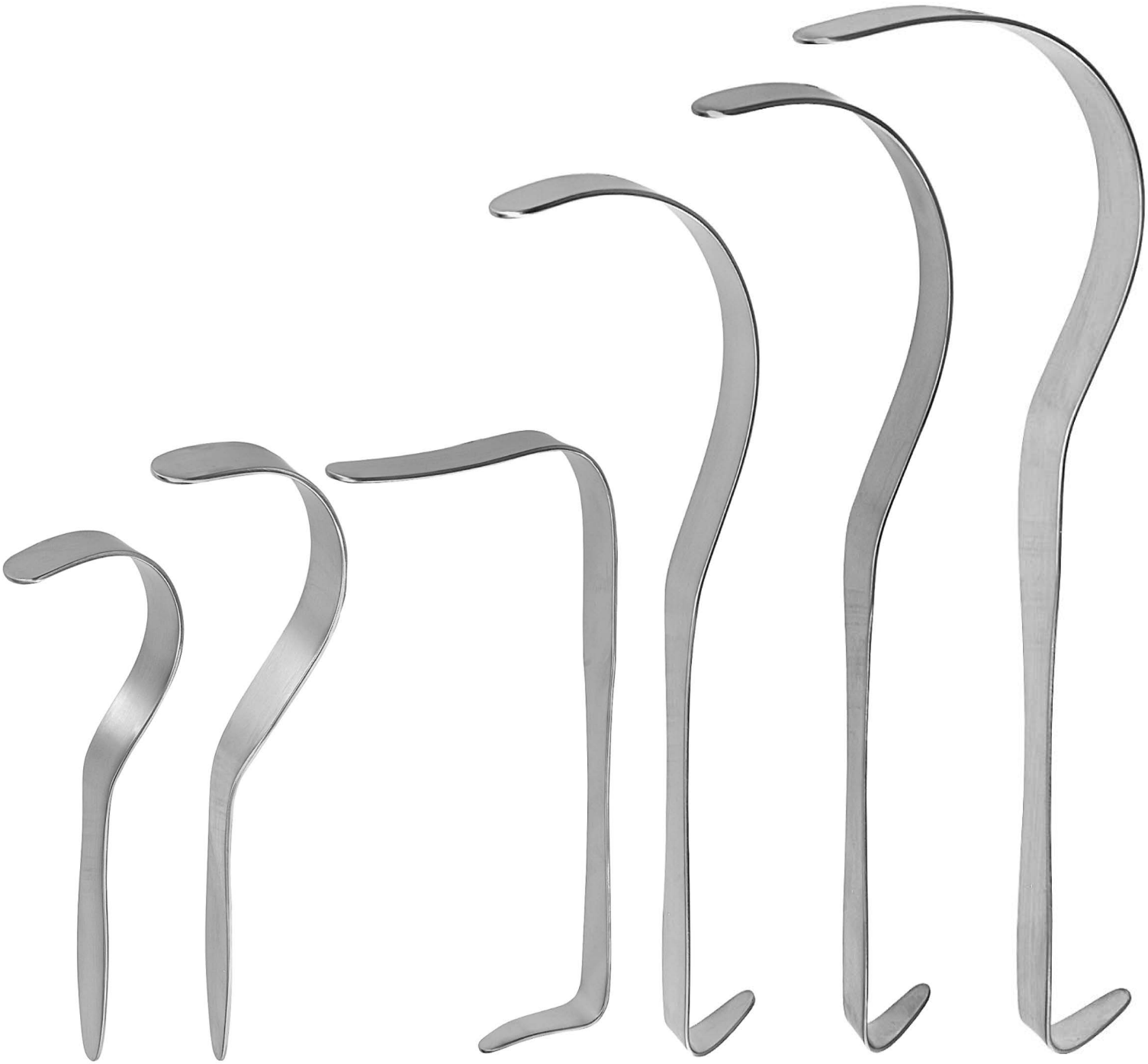
18.174.17
20 cm/8”
17/25 mm

18.174.25
28 cm/11”
25/30 mm

18.174.37
30 cm/12”
37/45 mm

biegsam
malleable
malléable
maleable
malleabile

HABERER



DEAVER
18.180.19
18 cm/7”
19 mm

DEAVER
18.181.22
21,5 cm/8½”
22 mm

DEAVER
18.181.25
23 cm/9”
25 mm

DEAVER
18.183.25
30 cm/12”
25 mm

DEAVER
18.185.25
33 cm/13”
25 mm

DEAVER
18.187.25
36 cm/14”
25 mm



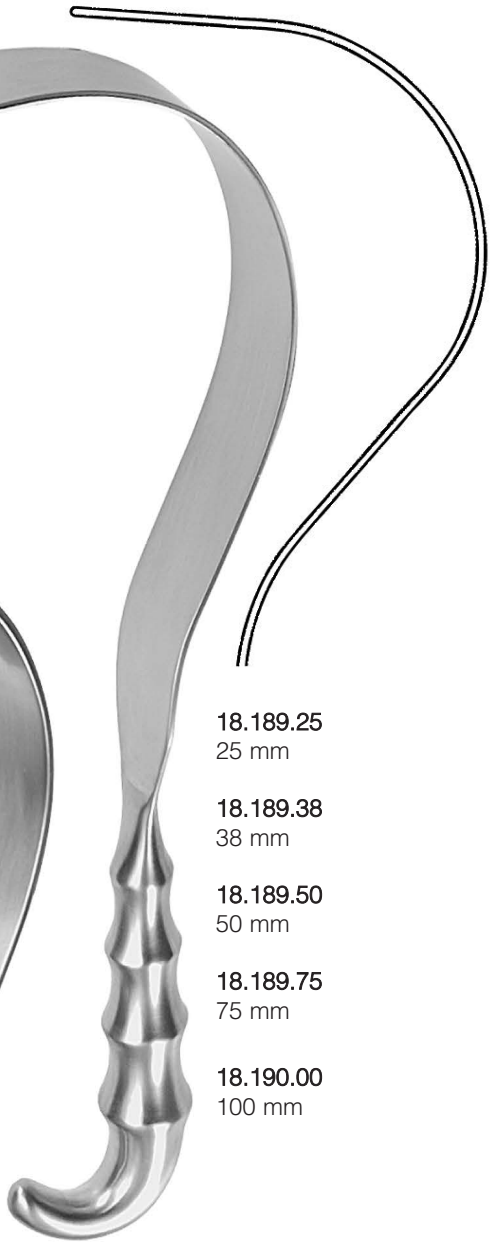
DEAVER
18.187.38
30 cm/12”
38 mm



DEAVER
18.187.50
30 cm/12”
50 mm



DEAVER
18.187.75
30 cm/12”
75 mm



DEAVER
31 cm/12¼”

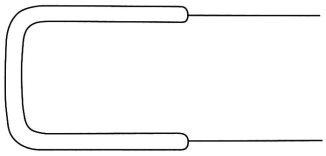
18.189.25
25 mm

18.189.38
38 mm

18.189.50
50 mm

18.189.75
75 mm

18.190.00
100 mm

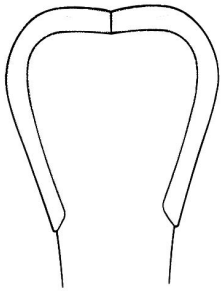




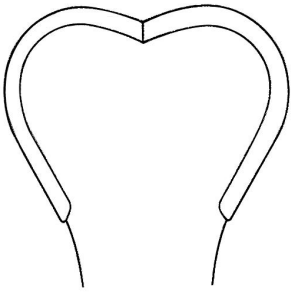
HARRINGTON-BABY
18.191.25
25 cm/10”
24 x 70 mm



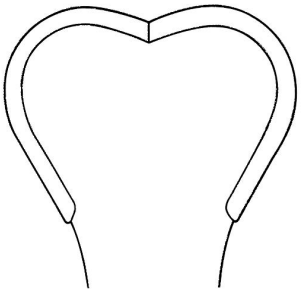
HARRINGTON
29,5 cm/11½”



18.191.40
123 x 45 mm



18.191.62
123 x 64 mm



18.191.64
175 x 64 mm

Hilären Haken
Hilar hooks
Crochets hilaires
Ganchos hilares
Ilari ganci

biegsamer Schaft
flexible shaft
tige malléable
vástago flexible
asta flessibile





18.224.04
4 mm



18.224.08
8 mm



18.224.11
11 mm



18.224.13
13 mm



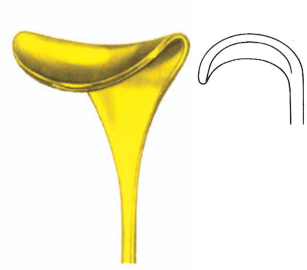
18.224.15
15 mm



18.224.17
17 mm



18.224.20
20 mm



18.224.23
23 mm

GIL VERNET
24 cm/9½”





18.234.00
11 x 14 mm



18.234.01
13 x 18 mm



18.234.02
15 x 22 mm

CUSHING
25 cm/10”



SCHOENBORN
54.511.21
21 cm/8¼”

8 x 10 mm



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

CUSHING
18.234.21
21,5 cm/8½”



DESMARRES
16,5 cm/6½”



18.230.08
8 mm



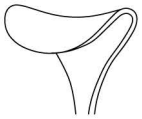
18.230.10
10 mm



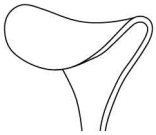
18.230.12
12 mm



18.230.14
14 mm



18.230.16
16 mm



18.230.18
18 mm



CUSHING
20 cm/8”



18.232.08
8 mm



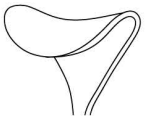
18.232.10
10 mm



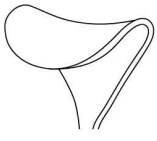
18.232.12
12 mm



18.232.14
14 mm



18.232.16
16 mm



18.232.18
18 mm



CUSHING
24 cm/9½”



18.233.08
8 mm



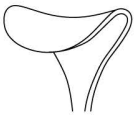
18.233.10
10 mm



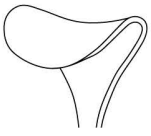
18.233.12
12 mm



18.233.14
14 mm



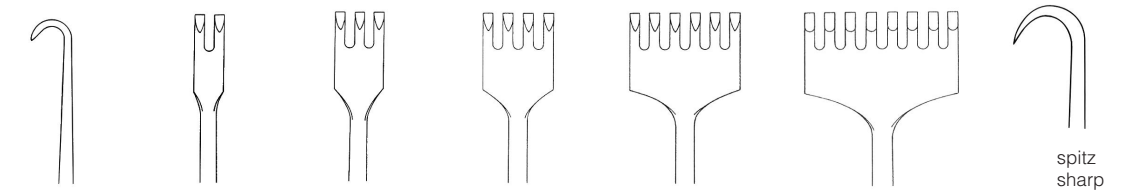
18.233.16
16 mm



18.233.18
18 mm

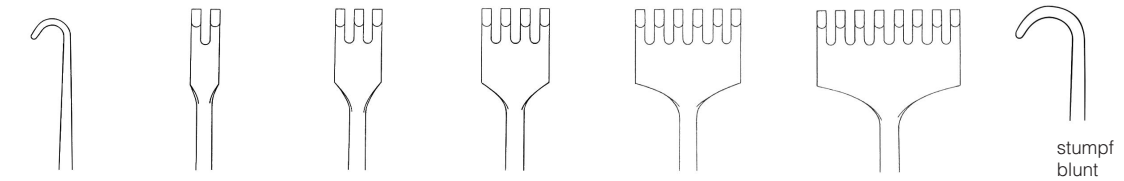


VOLKMANN
21,5 cm/8½”



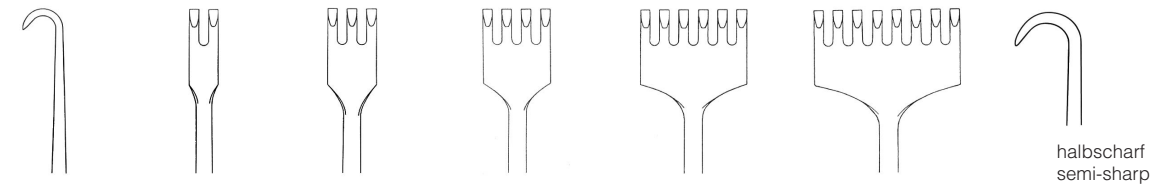
18.280.01 18.280.02 18.280.03 18.280.04 18.280.06 18.280.08

spitz
sharp
pointue
aguda
acuta



18.281.01 18.281.02 18.281.03 18.281.04 18.281.06 18.281.08

stumpf
blunt
mousse
romo
smusso



18.279.01 18.279.02 18.279.03 18.279.04 18.279.06 18.279.08

halbscharf
semi-sharp
semi-pointue
semi agudo
semi acuto



VOLKMANN
18.282.01
21,5 cm/8½”



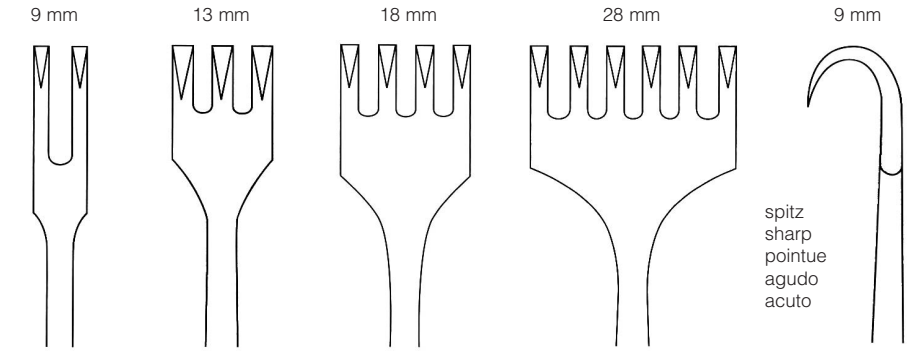
VOLKMANN
18.283.01
21,5 cm/8½”



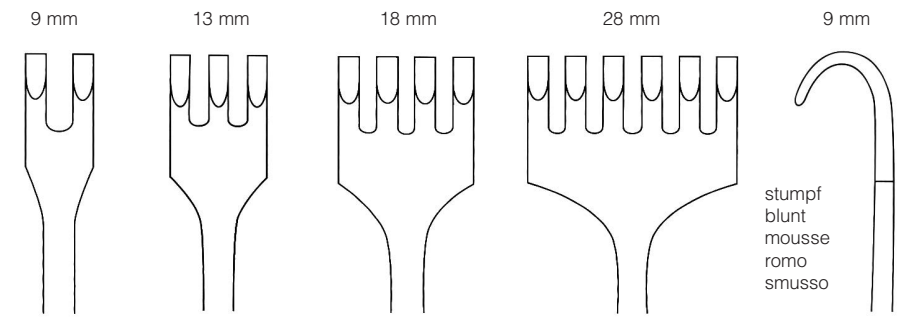
VOLKMANN
18.283.03
21,5 cm/8½”



MURPHY
19,5 cm/7¾”



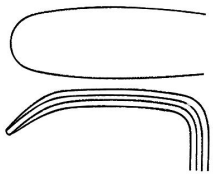
18.284.02 **18.284.03** **18.284.04** **18.284.06**



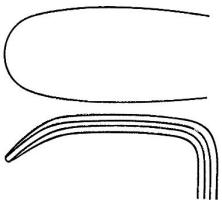
18.285.02 **18.285.03** **18.285.04** **18.285.06**



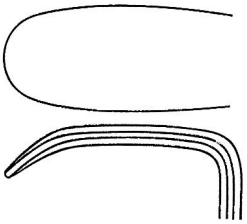
LANGENBECK
22 cm/8¾”



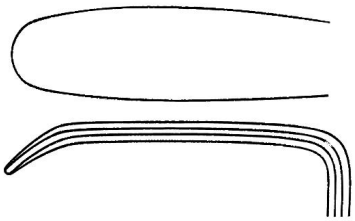
18.312.01
30 x 11 mm



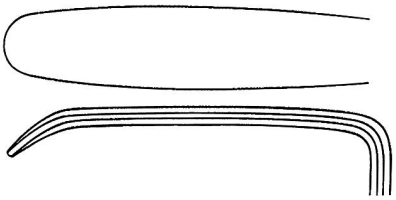
18.312.02
30 x 14 mm



18.312.03
30 x 16 mm



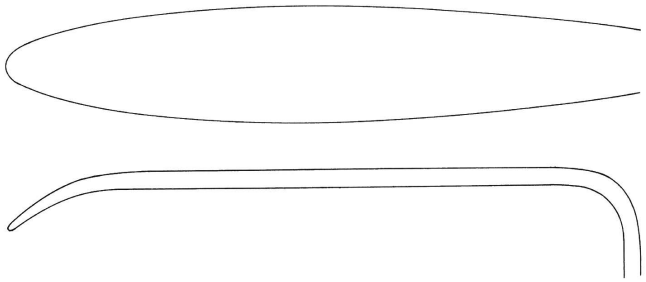
18.312.04
40 x 11 mm



18.312.05
50 x 11 mm

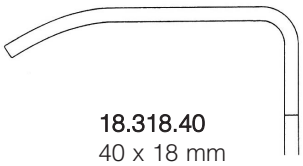


LANGENBECK
18.317.21
21 cm/8¼”
85 x 15 mm

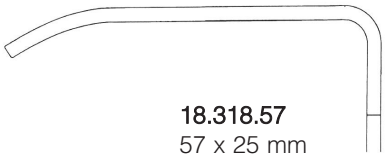




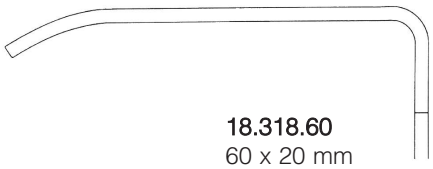
KOCHER
23 cm/9”



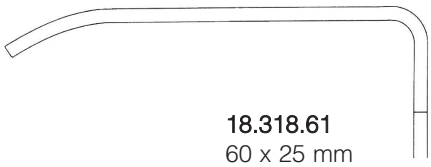
18.318.40
40 x 18 mm



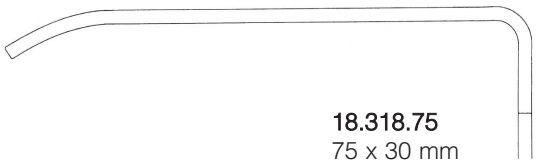
18.318.57
57 x 25 mm



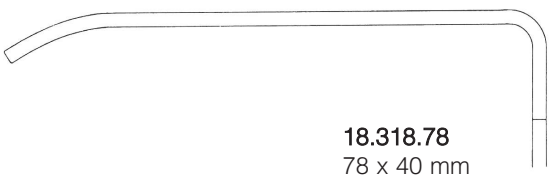
18.318.60
60 x 20 mm



18.318.61
60 x 25 mm

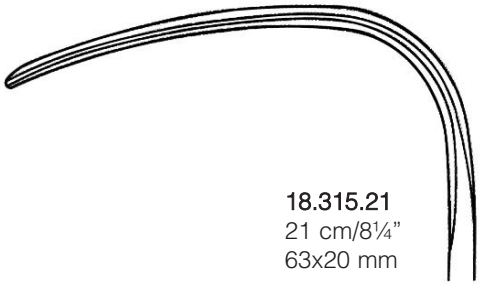


18.318.75
75 x 30 mm

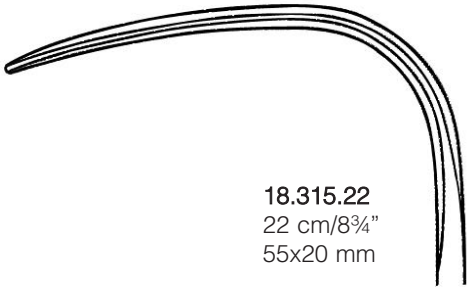


18.318.78
78 x 40 mm

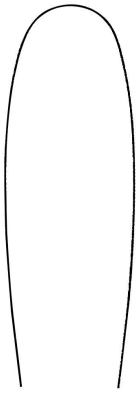




18.315.21
21 cm/8¼”
63x20 mm



18.315.22
22 cm/8¾”
55x20 mm



LANGENBECK





18.318.82
13x13 mm



18.318.83
13x16 mm

KOENIG
18 cm/7”





18.332.19
19x12 mm



18.332.21
21x14 mm

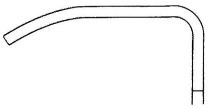
KOCHER
19 cm/7½”



CUSHING-KOCHER
18.341.18
17,5 cm/7”
10x10 mm



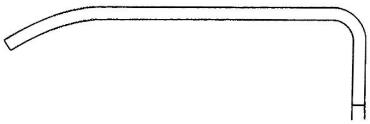
KOCHER-LANGENBECK
22 cm/8½”



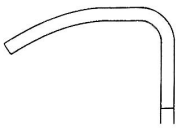
18.342.04
35x15 mm



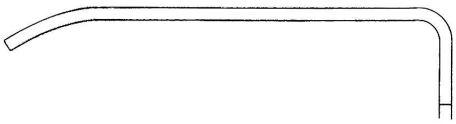
18.342.05
40x11 mm



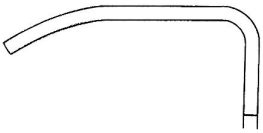
18.342.06
55x11 mm



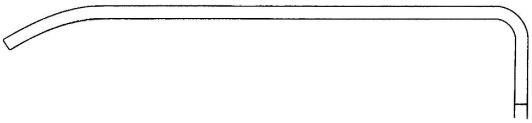
18.342.01
25x6 mm



18.342.07
70x14 mm



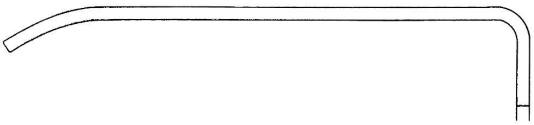
18.342.02
35x8 mm



18.342.08
80x12 mm

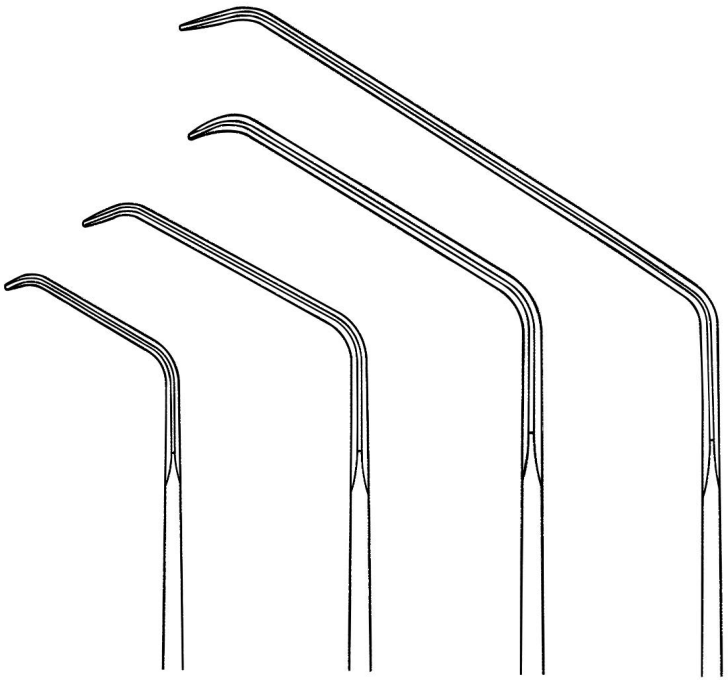


18.342.03
35x11 mm



18.342.09
80x16 mm



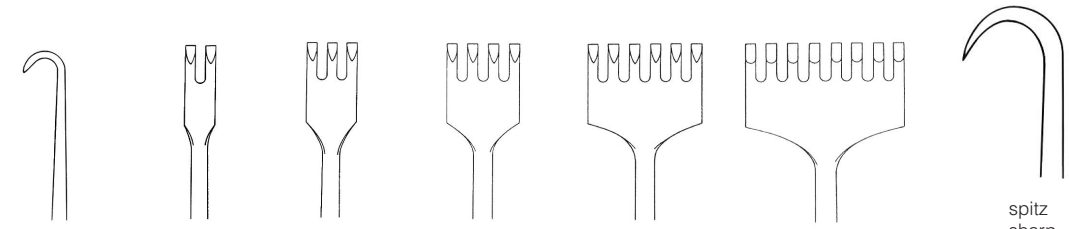


18.343.35	**18.343.60**	**18.343.75**	**18.343.12**
24 cm/9½”	25,5 cm/10½”	27,5 cm/10¾”	29 cm/11½”
36x8 mm	60x12 mm	75x12 mm	120x12 mm

ZENKER

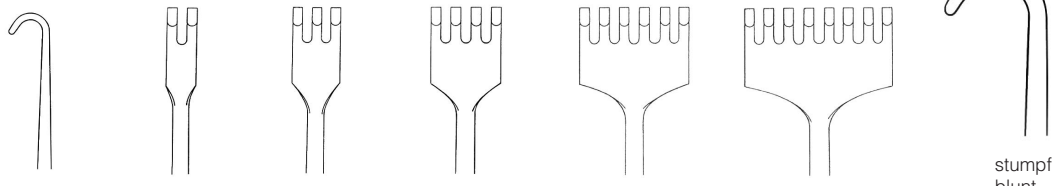


KOCHER
22 cm/8¾”



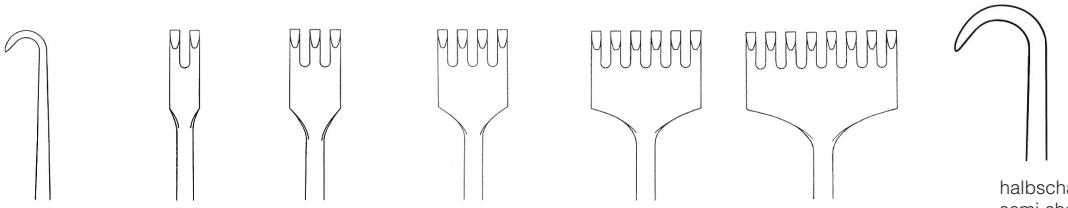
18.355.01 18.355.02 18.355.03 18.355.04 18.355.06 18.355.08

spitz
sharp
pointue
aguda
acuta



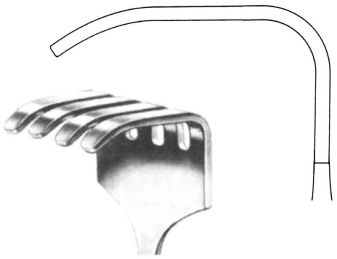
18.356.01 18.356.02 18.356.03 18.356.04 18.356.06 18.356.08

stumpf
blunt
mousse
romo
smusso

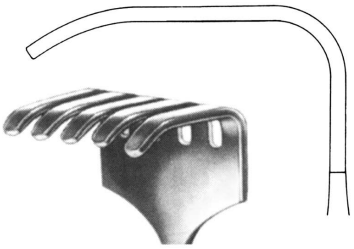


18.357.01 18.357.02 18.357.03 18.357.04 18.357.06 18.357.08

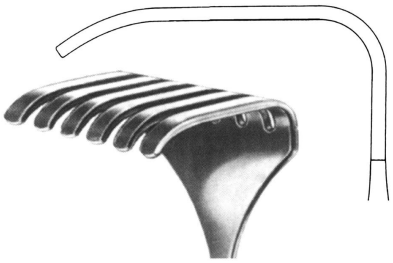
halbscharf
semi-sharp
semi-pointue
semi agudo
semi acuto



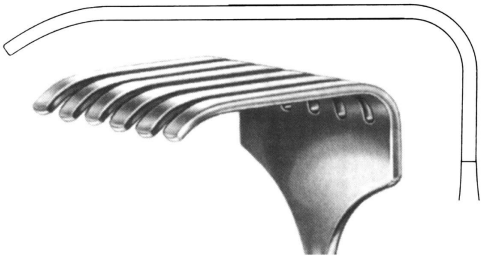
18.364.40
40 x 40 mm



18.364.50
45 x 50 mm



18.364.60
50 x 60 mm

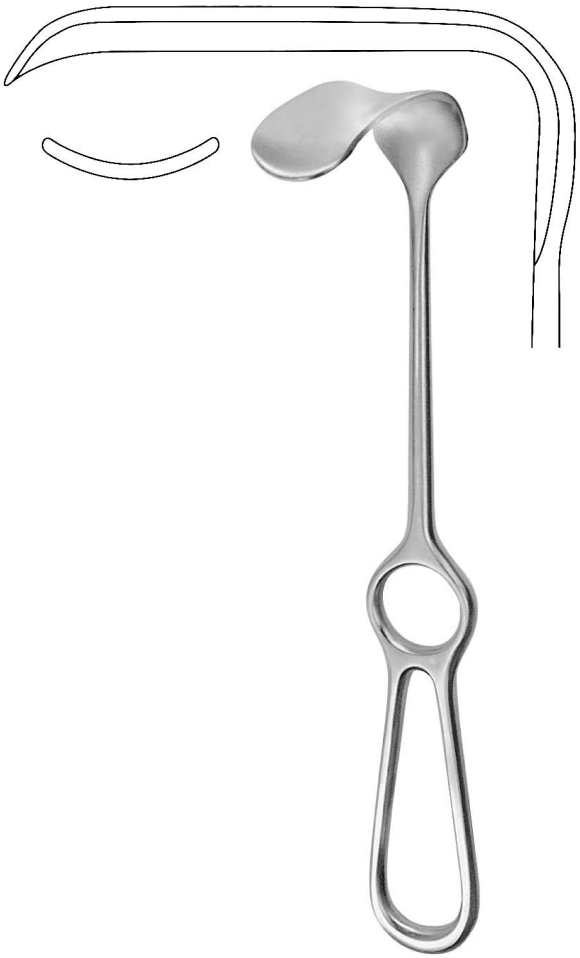


18.364.70
70 x 70 mm

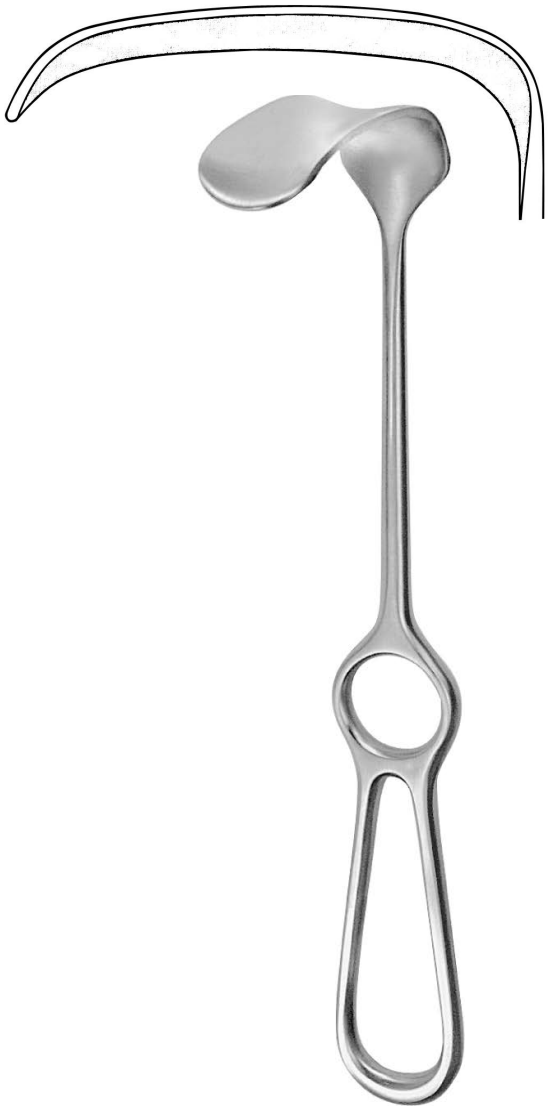


stumpf
blunt
mousse
romo
smusso

ISRAEL
25 cm/10”

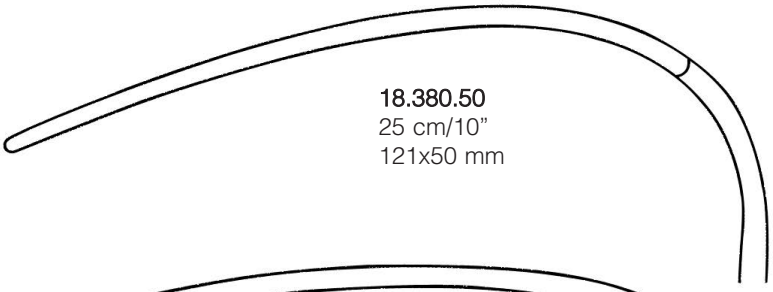


KOCHER
18.372.22
22,5 cm/8¾”
70 x 25 mm

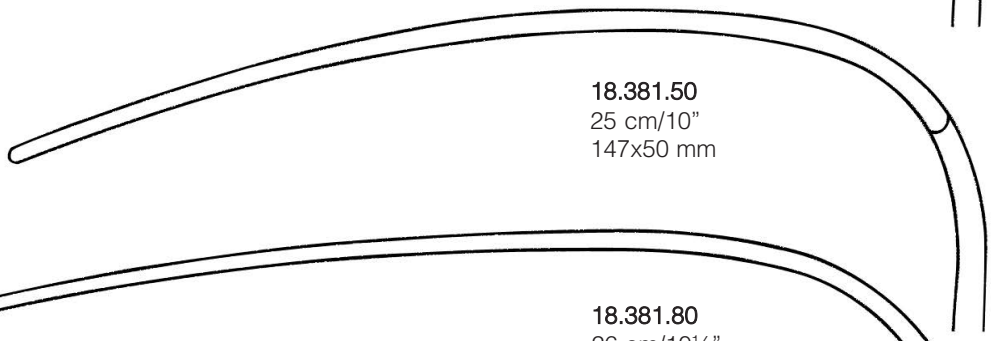


KOCHER
25 cm/10”

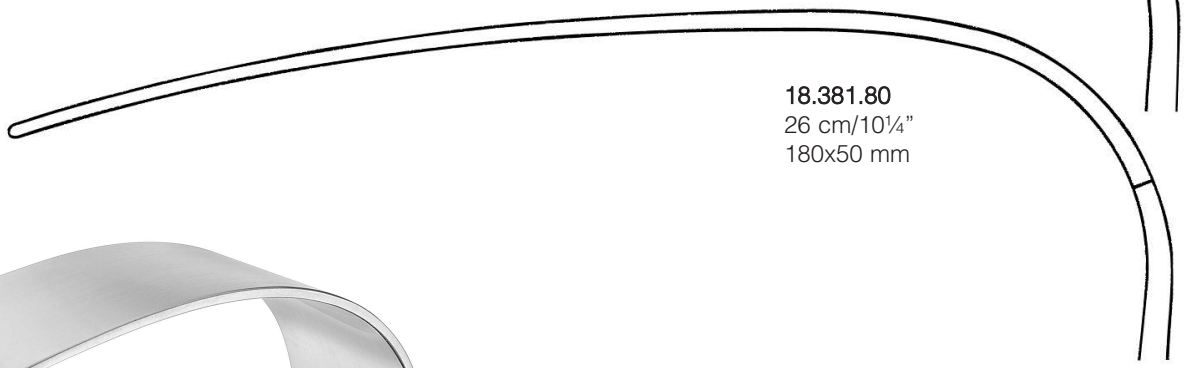
18.374.45	80 x 45 mm
18.374.55	80 x 55 mm
18.374.65	80 x 65 mm
18.374.99	110 x 45 mm



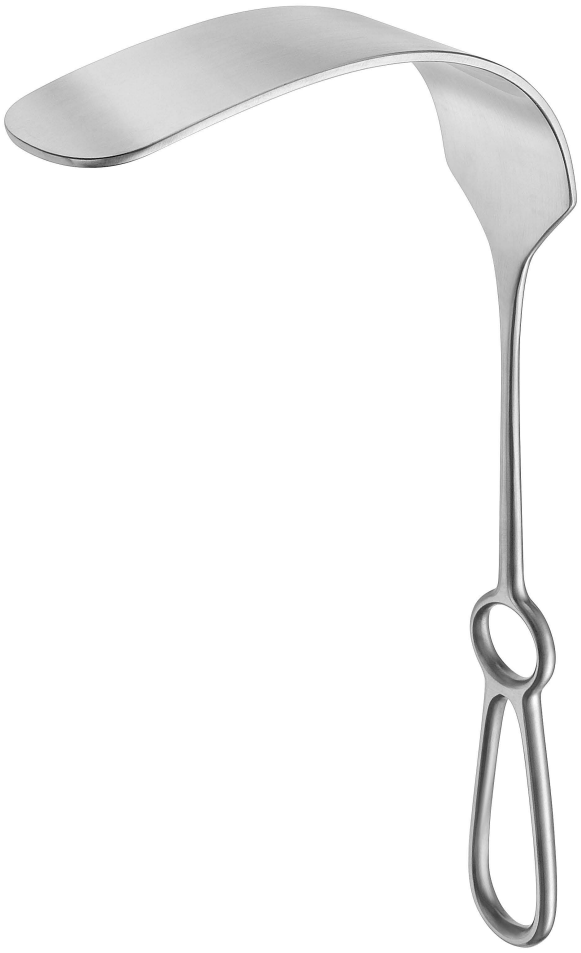
18.380.50
25 cm/10”
121x50 mm



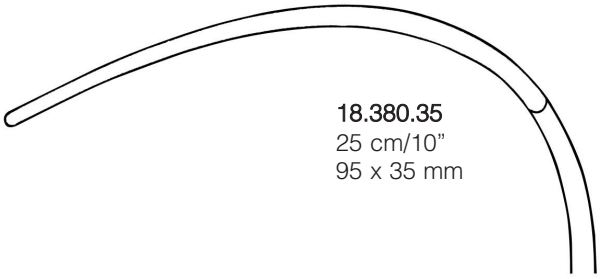
18.381.50
25 cm/10”
147x50 mm



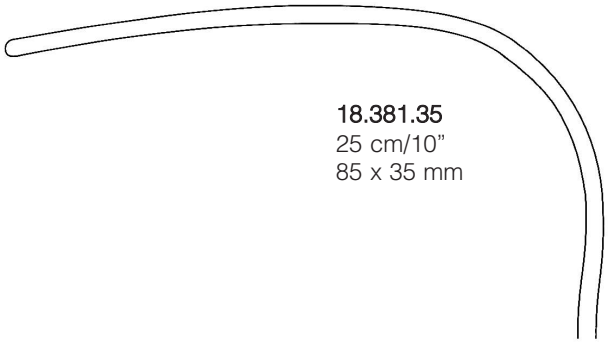
18.381.80
26 cm/10¼”
180x50 mm



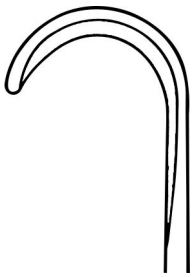
MIKULICZ



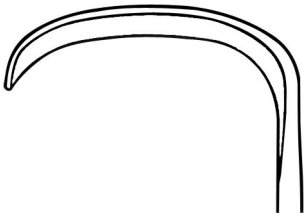
18.380.35
25 cm/10”
95 x 35 mm



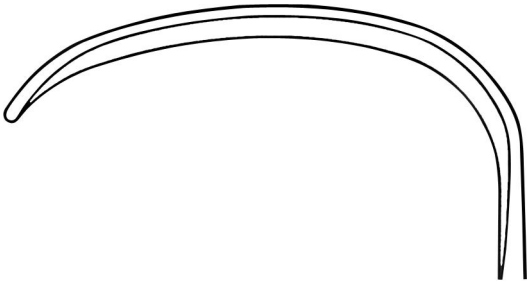
18.381.35
25 cm/10”
85 x 35 mm



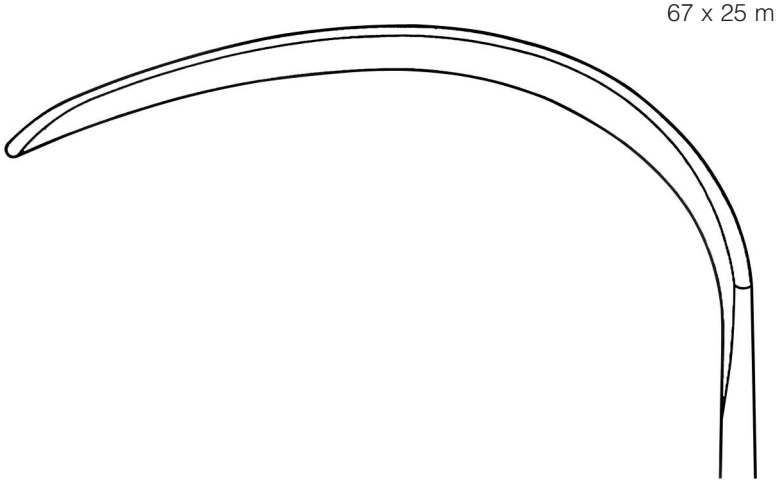
18.383.15
22 x 15 mm



18.383.20
38 x 20 mm



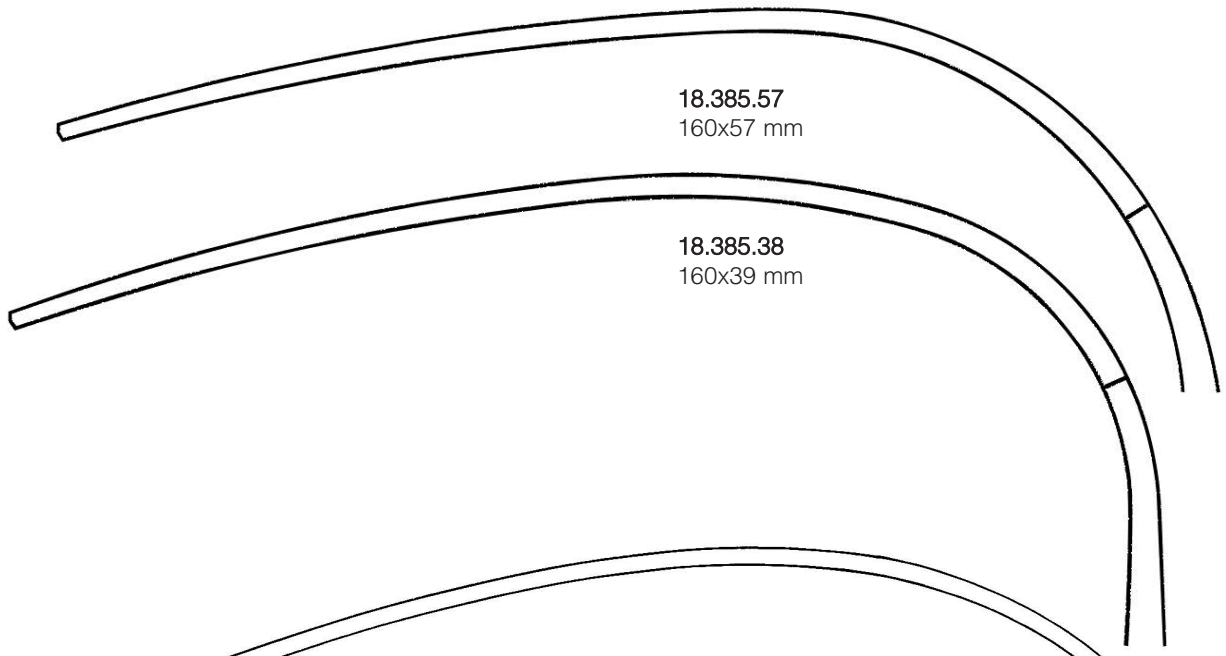
18.383.25
67 x 25 mm



18.383.35
100 x 35 mm



KOCHER WAGNER
28 cm/11”



18.385.57
160x57 mm

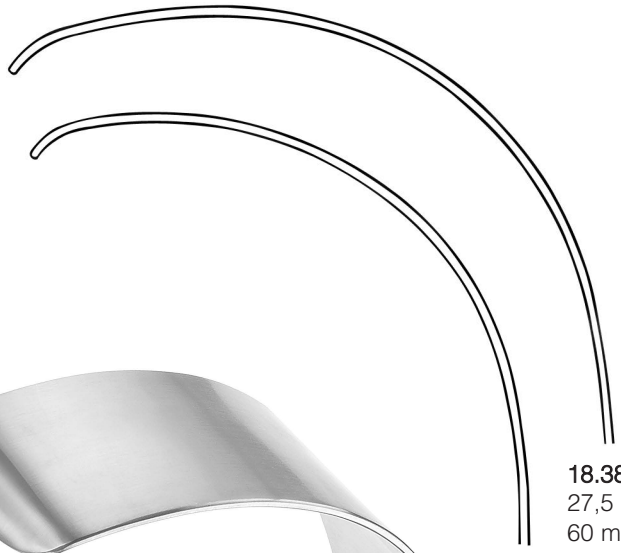
18.385.38
160x39 mm



18.386.57
190x57 mm

18.386.38
190x39 mm

KELLY
26 cm/10¼”



18.388.02
27,5 cm/10¾”
60 mm

18.388.01
25,5 cm/10”
45 mm



LERICHE



starr
rigid
rigide
rígido
rigido

KOERTE
18.393.28
28 cm/11”
120 x 47 mm

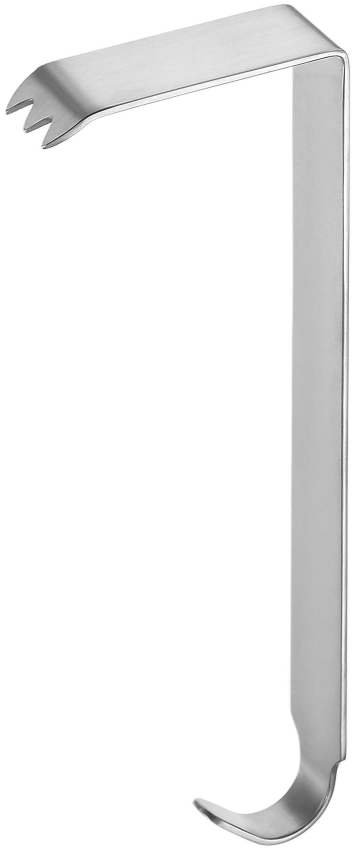


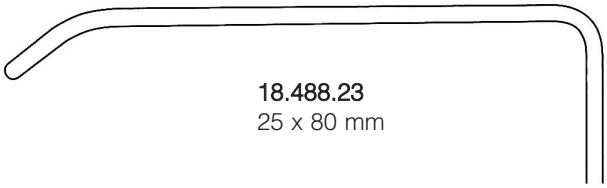
18.480.27
115x26 mm

18.480.22
115x22 mm

SIMON
28 cm/11”

MARTIN
18.398.25
25 cm/10”
105x27 mm





18.488.23
25 x 80 mm



18.488.24
25 x 70 mm

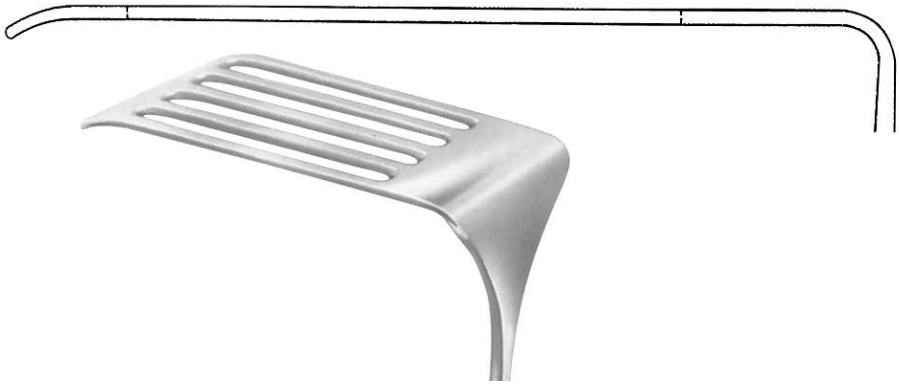
HIBBS
18.488.25
24 cm/9½”
18.488.23 + **18.488.24**



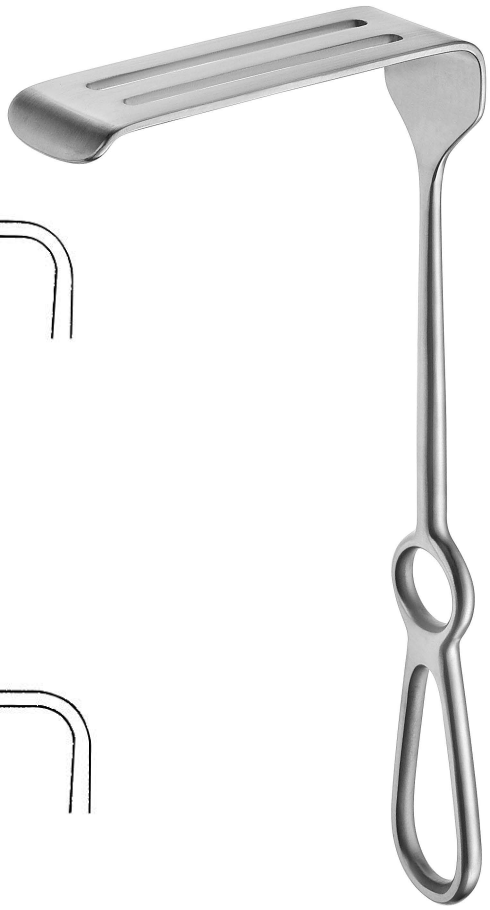
18.490.22
82 x 22 mm



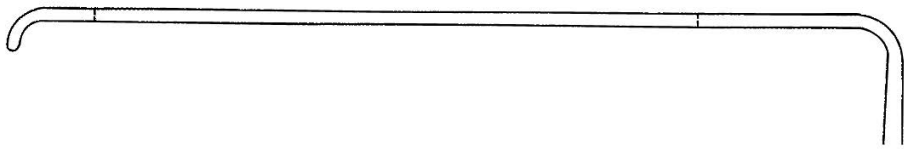
18.490.43
108 x 43 mm

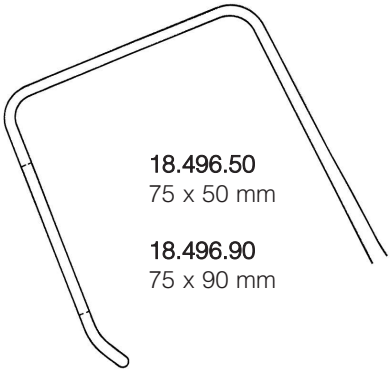


18.490.65
115 x 65 mm



CORYLLOS
24 cm/9½”



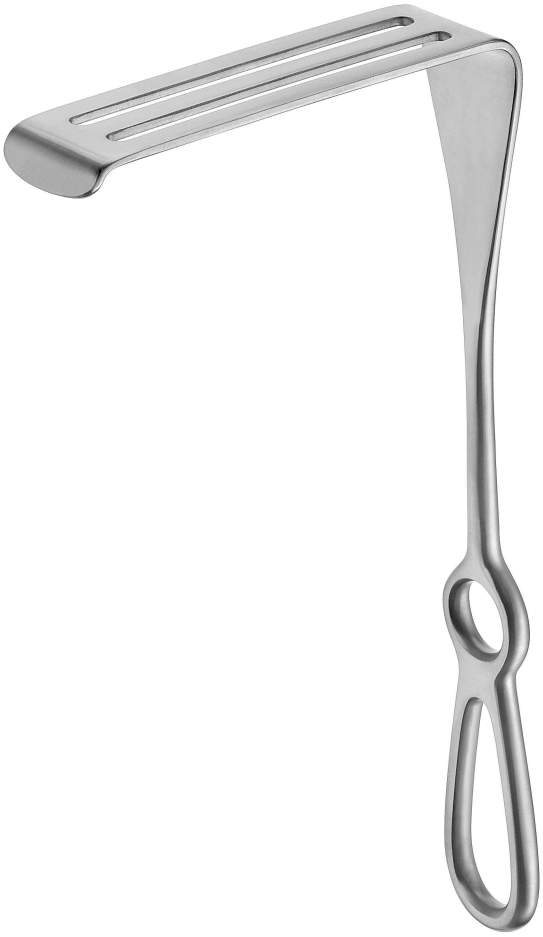


18.496.50
75 x 50 mm

18.496.90
75 x 90 mm



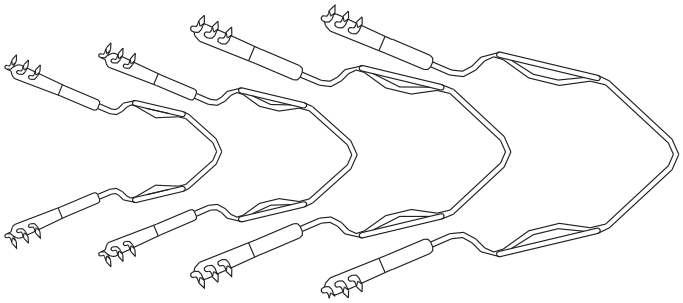
DAVIDSON (Scapula)
19,5 cm/7¾”



SAUERBRUCH
18.492.25
26 cm/10¼”
130x38 mm

IMA Epikardialspreizer
IMA Epicardial retractor
IMA Écarteur épicardial
IMA Separador epicardiaco
IMA Divaricartore epicardiaco



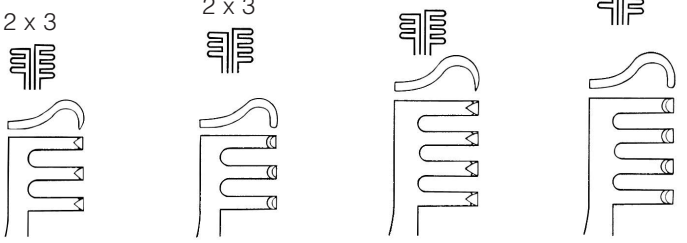


spitz
sharp
pointue
aguda
acuta

18.601.25	**18.601.28**	**18.601.38**	**18.601.54**
25 mm	28 mm	38 mm	54 mm
mini	klein	mittel	groß
mini	small	medium	large
mini	petit	moyen	grand
mini	pequeño	mediano	grande
mini	piccolo	medio	grande



FINSEN



18.610.05	**18.611.05**	**18.610.07**	**18.611.07**
5 cm/2”	5 cm/2”	7 cm/2¾”	7 cm/2¾”
spitz	stumpf	spitz	stumpf
sharp	blunt	sharp	blunt
pointu	mousse	pointu	mousse
aguda	romo	aguda	romo
acuta	smusso	acuta	smusso

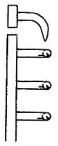


ALM



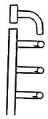
18.620.07
7 cm/2¾”

scharf
sharp
pointu
agudo
acuto



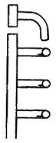
18.620.10
10 cm/4”

scharf
sharp
pointu
agudo
acuto



18.621.07
7 cm/2¾”

stumpf
blunt
mousse
romo
smusso



18.621.10
10 cm/4”

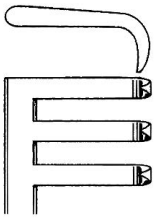
stumpf
blunt
mousse
romo
smusso



ALLPORT
18.624.10
9,5 cm/3¾”

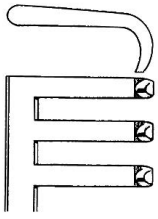


WEITLANER



18.650.10
11,5 cm/4½”
2 : 3

scharf
sharp
pointu
agudo
acuto

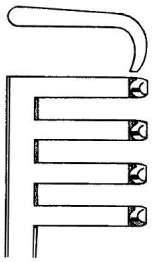


18.651.10
11,5 cm/4½”
2 : 3

stumpf
blunt
mousse
romo
smusso

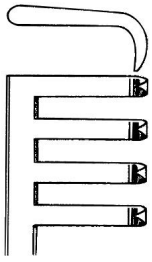


HENLEY
16,5 cm/6½”



18.660.16
3 : 4

stumpf
blunt
mousse
romo
smusso



18.661.16
3 : 4

scharf
sharp
pointu
agudo
acuto

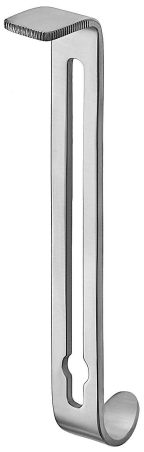
mit Mittelvalven
18.661.17 - 18.661.19

with central blades
18.661.17 - 18.661.19

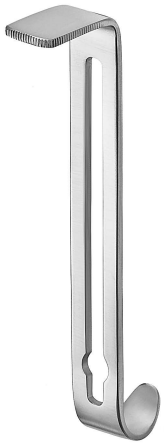
avec lames centrales
18.661.17 - 18.661.19

con valvas centrales
18.661.17 - 18.661.19

con lamierine centrali
18.661.17 - 18.661.19



18.661.17
16x19 mm
⅝“x¾”



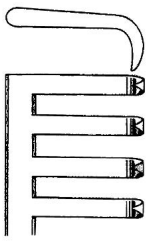
18.661.18
16x25 mm
⅝“x1”



18.661.19
16x32 mm
⅝“x1¼”

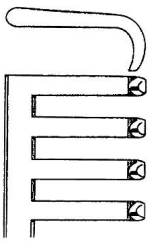


WEITLANER



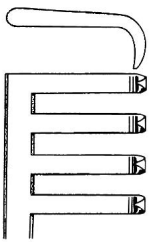
18.670.14
14 cm/5½”
3 : 4

scharf
sharp
pointu
agudo
acuto



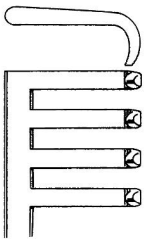
18.671.14
14 cm/5½”
3 : 4

stumpf
blunt
mousse
romo
smusso



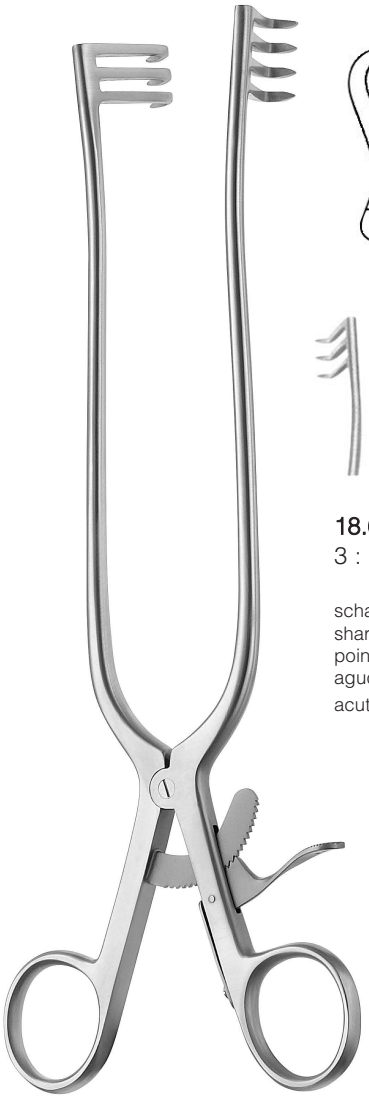
18.670.16
16,5 cm/6½”
3 : 4

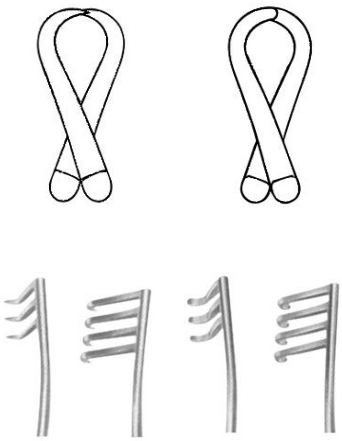
scharf
sharp
pointu
agudo
acuto



18.671.16
16,5 cm/6½”
3 : 4

stumpf
blunt
mousse
romo
smusso





18.670.25
3 : 4

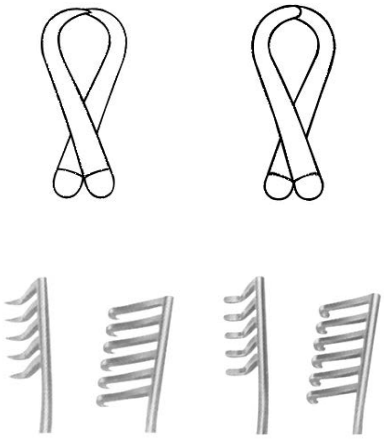
scharf
sharp
pointu
agudo
acuto

18.671.25
3 : 4

stumpf
blunt
mousse
romo
smusso

WEITLANER
24 cm/9½”





18.670.26
5 : 6

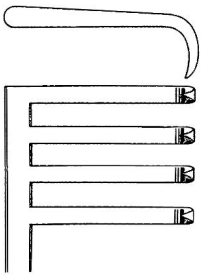
scharf
sharp
pointu
agudo
acuto

18.671.26
5 : 6

stumpf
blunt
mousse
romo
smusso

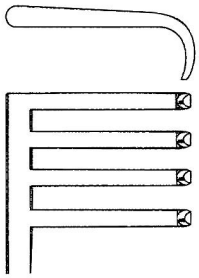
WEITLANER
25,5 cm/10”





18.670.20
3 : 4

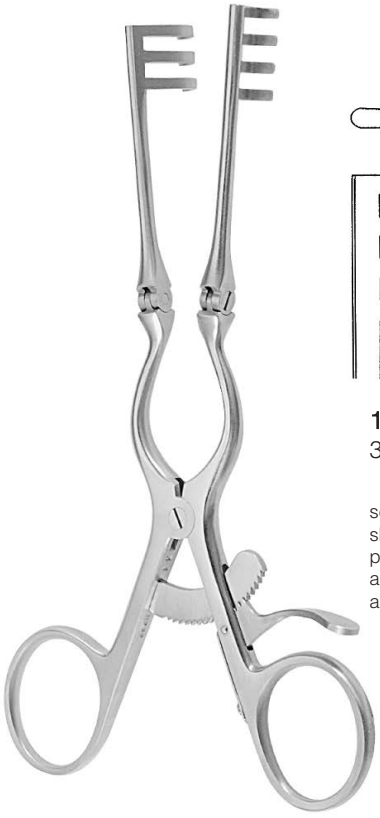
scharf
sharp
pointu
agudo
acuto

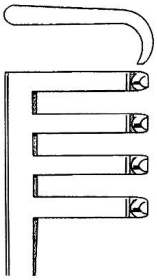


18.671.20
3 : 4

stumpf
blunt
mousse
romo
smusso

WEITLANER
20 cm/8”

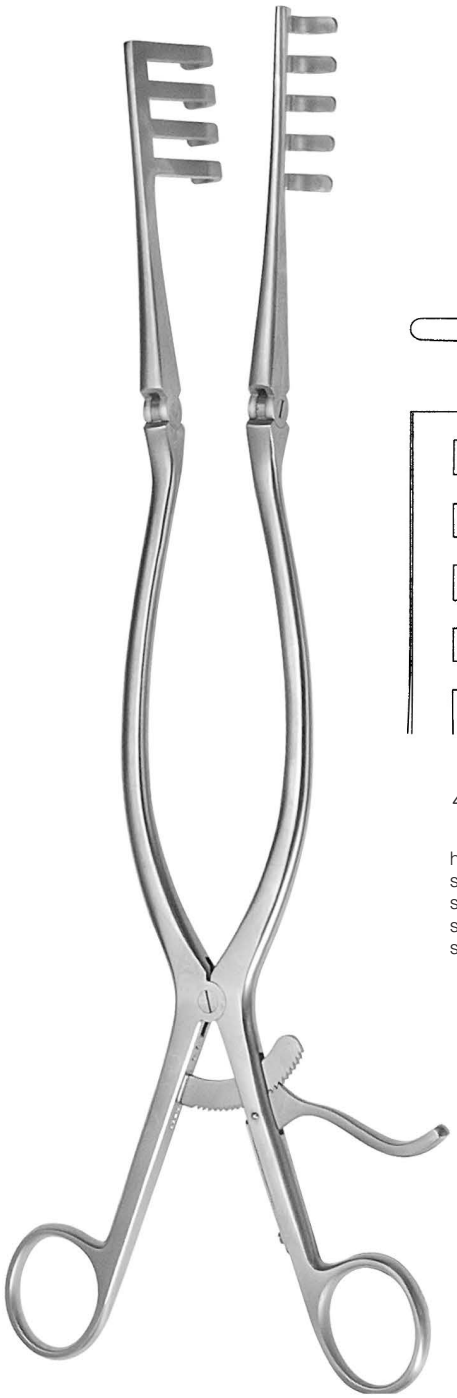


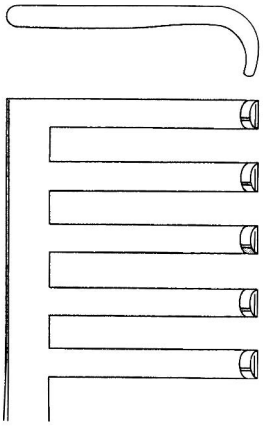


18.684.16
3 : 4

scharf
sharp
pointu
agudo
acuto

ADSON-BABY
16,5 cm/6½”



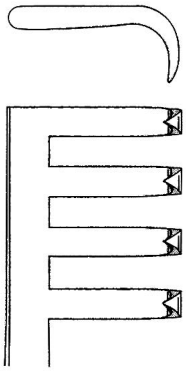


4 : 5

halbscharf
semi-sharp
semi-pointue
semi agudo
semi acuto

BECKMANN-ADSON
18.686.32
32 cm/12¾”





4 : 4

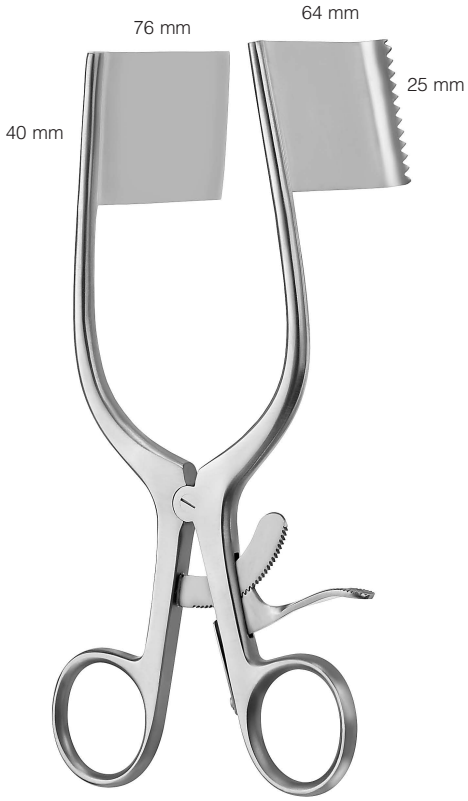
scharf
sharp
pointu
agudo
acuto

BECKMANN
18.690.31
31 cm/30½”



13 cm/5”	**18.694.13**	**18.695.13**
16,5 cm/6½”	**18.694.16**	**18.695.16**
20 cm/8”	**18.694.20**	**18.695.20**
26,5 cm/10½”	**18.694.25**	
	scharf sharp pointu agudo acuto	stumpf blunt mousse romo smusso

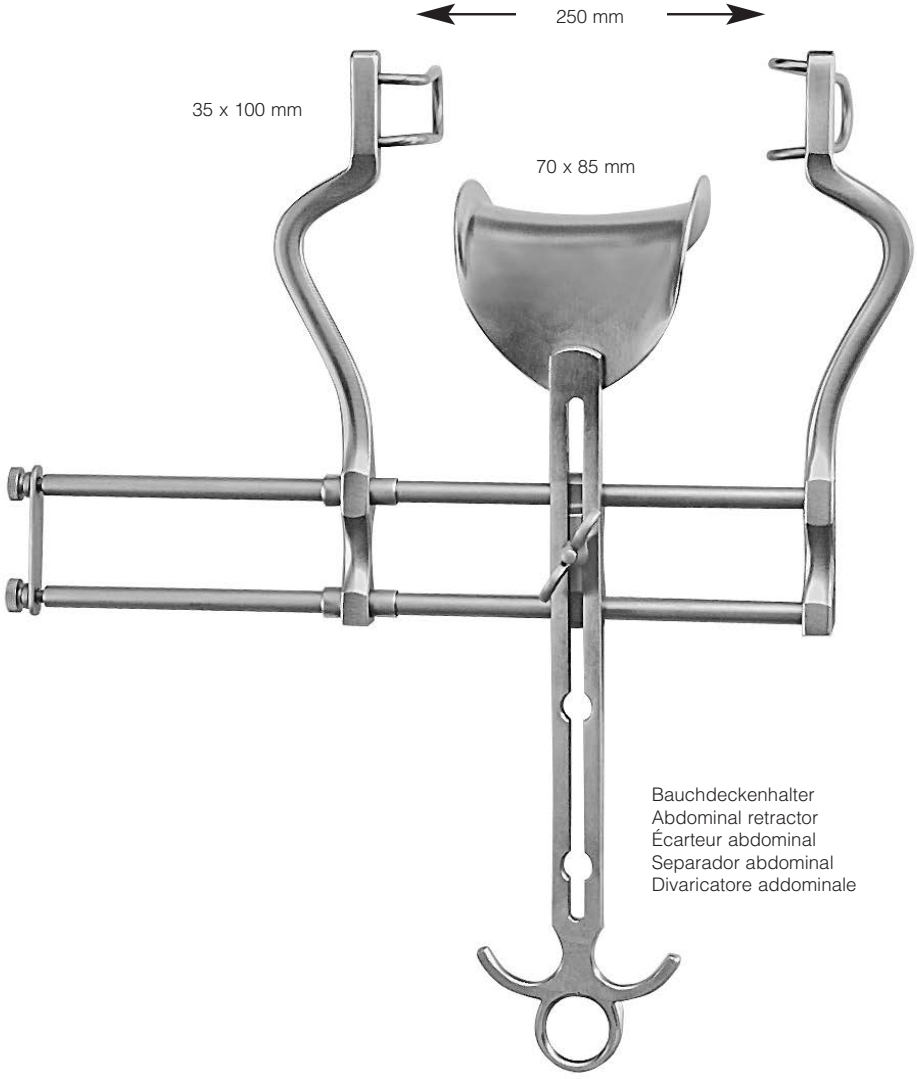
CONE



DARLING
18.696.18
18 cm/7”



DARLING
18.698.18
18 cm/7”



Bauchdeckenhalter
Abdominal retractor
Écarteur abdominal
Separador abdominal
Divaricatore addominale

BALFOUR

18.764.25
25 cm/10”

18.765.25

Rahmen, allein
Frame, only
Cadre, seul
Cuadro, suelto
Telaio, solo



SELLORS
56.280.19
20 cm/8”

Rippensperrer und -kontraktor
mit drehbaren Klauen

Rib spreader and contractor
with swivel blades

Écarteur et rapprocheur pour costaux
avec valves rotatives

Separador y contractor costal
con garras girables

Divaricatore ed approssimatore
costale con valve orientabili



BAILEY-BABY
56.282.14
15,5 cm/6”

für Kinder
for children
pour enfants
para niños
per bambini



BAILEY
56.284.20
20 cm/8”

für Erwachsene
for adults
pour adultes
para adultos
per adulti



BAILEY-GIBBON
56.286.20
20 cm/8”

für Erwachsene
for adults
pour adultes
para adultos
per adulti

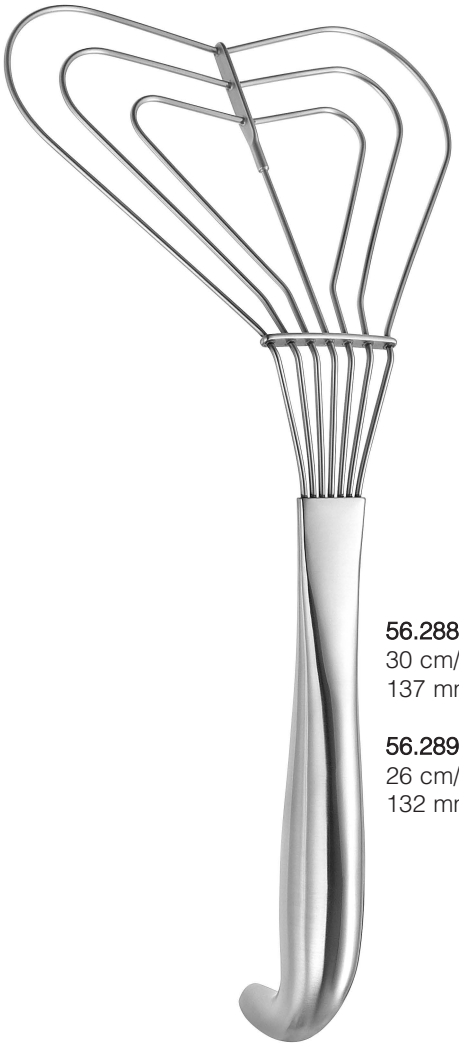


LEMMON
56.288.18
18 cm/7”

für Erwachsene
for adults
pour adultes
para adultos
per adulti

56.288.14
14 cm/5½”

für Kinder
for children
pour enfants
para niños
per bambini



56.288.30
30 cm/12”
137 mm

56.289.26
26 cm/10¼”
132 mm



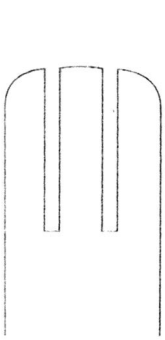
56.289.28
28 cm/11”
30 mm

56.289.30
30 cm/12”
40 mm

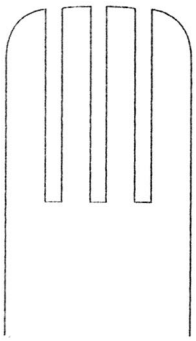
56.289.31
32 cm/12¾”
54 mm

56.289.32
32 cm/12¾”
65 mm

ALLISON



56.297.01
20 mm
Fig. 1



56.297.02
24 mm
Fig. 2



SEMB
25 cm/10”



COOLEY
56.293.01
25 cm/9¾”
48x48 mm

rechts
right
à droite
derecho
destro



COOLEY
56.293.02
25 cm/9¾”
48x48 mm

rechts, gerieft
right, serrated
à droite, cannelé
derecho, estriado
destro, seghettato



COOLEY
56.293.03
27,5 cm/10¾”
30x48 mm

links
left
à gauche
izquierdo
sinistro



COOLEY modif. STRUCK
56.293.04
25 cm/9¾”
45x35 mm

gerieft
serrated
cannelé
estriado
seghettato



COOLEY modif. STRUCK
56.293.05
25 cm/9¾”
45x30 mm

gerieft
serrated
cannelé
estriado
seghettato



flexibler Schaft
flexible shaft
tige malléable
vástago flexible
asta flessibile

ROSS
25,5 cm/10”



18.236.01
16 x 15 mm
Fig. 1



18.236.02
23 x 13 mm
Fig. 2



18.236.03
25 x 18 mm
Fig. 3



18.236.04
29 x 13 mm
Fig. 4



18.236.05
29 x 29 mm
Fig. 5



18.236.06
21 x 35 mm
Fig. 6



flexibler Schaft
flexible shaft
tige malléable
vástago flexible
asta flessibile

BOROWSKI
27 cm/10¾”



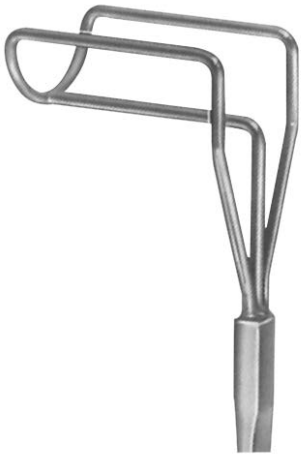
56.295.01
17x21 mm



56.295.04
24x27 mm



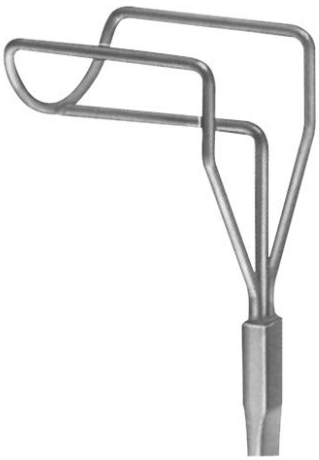
56.295.02
16x23 mm



56.295.05
28x20 mm



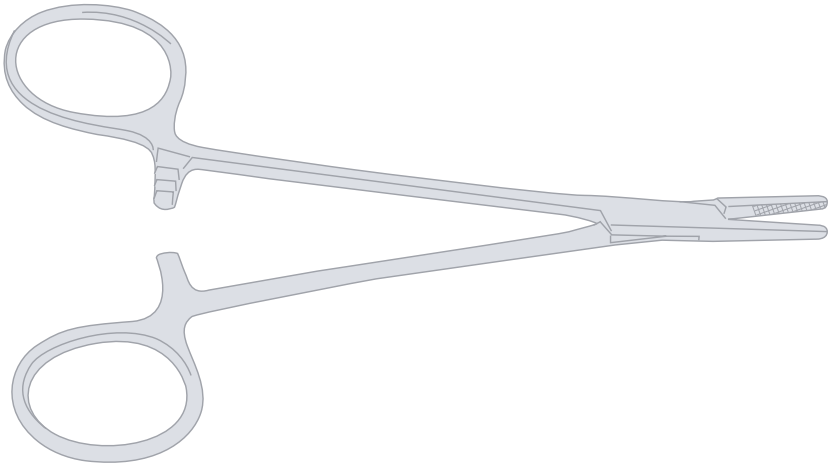
56.295.03
20x25 mm



56.295.06
28x29 mm

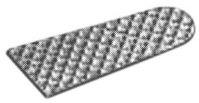
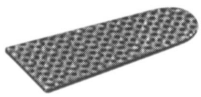
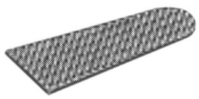
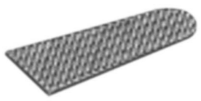
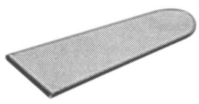
06

NADELHALTER
NEEDLE HOLDERS
PORTE-AIGUILLES
PORTA-AGUJAS
PORT'AGHI



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

Folgende Hartmetalleinlagen werden für DIMEDA TC/diamantiertes Maul Nadelhalter verwendet:
The DIMEDA TC/diamond dusted needle holders are equipped with the following tungsten carbide inserts:
Les inserts suivants en metal dur sont utilisés pour les porte-aiguilles DIMEDA TC/diamantée:
Las porta-agujas DIMEDA TC/diamantada están equipadas con las siguientes plaquitas de carburo de tungsteno:
I portaghi DIMEDA TC/diamantato dispongono delle seguenti placchein carburo di tungsteno:

		Teilung Structure Structure Estriadura Struttura	empfohlen für Nahtmaterial recommended for suture material recommandé pour matériel de suture recomendado para suturas raccomodato per materiale di suture
	normal regular regulaire regular regolare	0,5 mm	> 3/0
	mini mini mini mini mini	0,4 mm	4/0 - 6/0
	mikro micro micro micro micro	0,3 mm	5/0 - 8/0
	diamantiert diamond dusted diamanté diamantada diamantato	--	7/0 - 10/0
	glatt smooth lisse lisa piatta	--	7/0 - 10/0



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



24.110.12
12 cm/4¾"

mit Rille
with groove
avec un sillon
con ranura
con scanalatura



24.120.12
12,5 cm/5"

längsgerieftes Maul
jaw with longitudinal serrations
mors avec rainures longitudinales
boca con estrías longitudinales
morso con strie longitudinali



DERF



0,4

Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

DERF
24.114.12
12 cm/4¾"



glattes Maul
smooth jaw
mors lisse
boca lisa
morso piatto



WEBSTER

11,5 cm/4½"	**24.128.11**
13 cm/5⅛"	**24.128.13**



glattes Maul
smooth jaw
mors lisse
boca lisa
morso piatto



WEBSTER

12 cm/4¾"	**24.129.12**
13 cm/5⅛"	**24.129.13**

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC





24.134.13

glattes Maul
smooth jaw
mors lisse
boca lisa
morso piatto



24.144.13

0,4

Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

HALSEY
13 cm/5⅛"

mit aufgebogenem Daumenring
with offset ring
avec anneau courbe
con anillo acodado
con anelli sfalsati



24.147.13

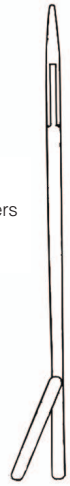
0,4

Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

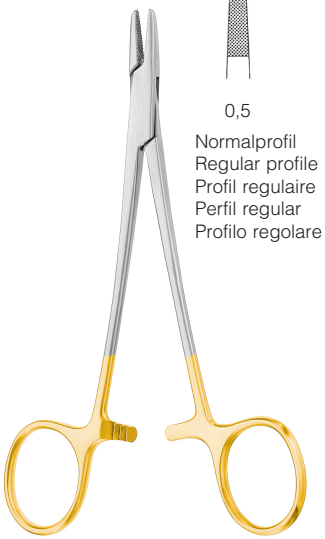


24.147.13L

für Linkshänder
for left-handers
pour des gauchers
para zurdos
per mancino



NEIVERT
13 cm/5⅛"



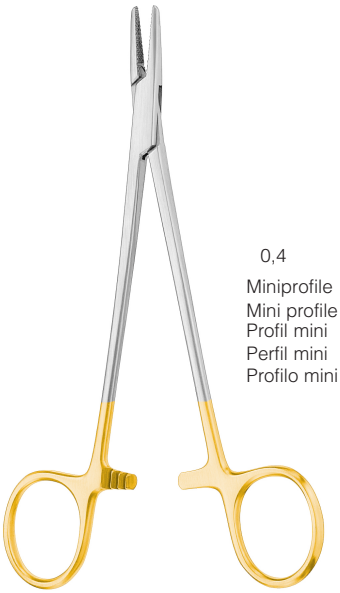
0,5

Normalprofil
Regular profile
Profil regulaire
Perfil regular
Profilo regolare

BAUMGARTNER

12,5 cm/5"	**24.154.12**
14 cm/5½"	**24.154.14**

für Linkshänder
for left-handers
pour des gauchers
para zurdos
per mancino





24.164.15
15 cm/6"



24.164.15L
15 cm/6"

0,4

Miniprofile
Mini profile
Profil mini
Perfil mini
Profilo mini



24.164.18
18 cm/7"



24.164.20
20 cm/7¾"

CRILE WOOD



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



0,4

Miniprofile
Mini profile
Profil mini
Perfil mini
Profilo mini

BABY CRILE WOOD
24.168.15
15 cm/6”



MAYO HEGAR



24.184.14
14 cm/5½”



24.184.16
16 cm/6¼”



24.184.18
18 cm/7”



24.184.20
20 cm/8”



24.184.24
24 cm/9½”



24.184.26
26 cm/10¼”



24.184.30
30 cm/12”

0,5

Normalprofil
Regular profile
Profile regulaire
Perfil regular
Profilo regolare



24.186.16
16 cm/6¼”



24.186.18
18 cm/7”

glattes Maul
smooth jaw
mors lisse
boca lisa
morso piatto



24.214.15
15 cm/6”



24.214.18
18 cm/7”



24.214.20
20 cm/8”



24.214.23
24 cm/9”



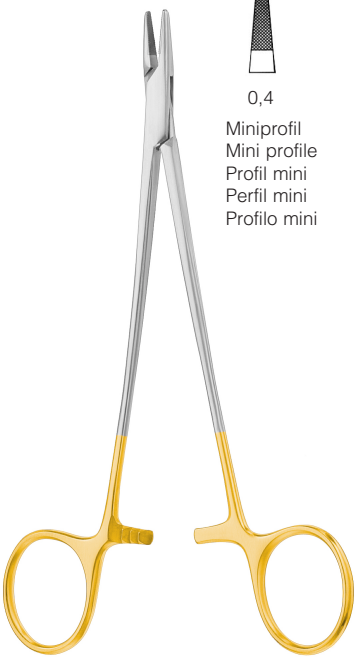
24.214.26
26 cm/10¼”



24.214.31
31 cm/12½”



24.214.37
37 cm/14¾”



0,4

Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

DE BAKEY
24.212.16
16,5 cm/6½”

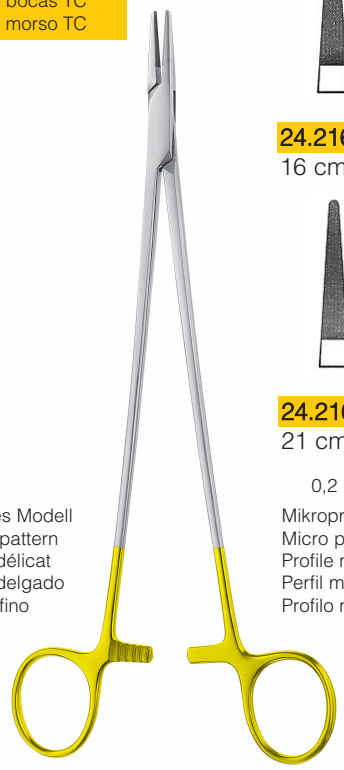


DE BAKEY

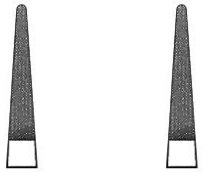
0,4

Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



schlankes Modell
delicate pattern
modèle délicat
modelo delgado
modello fino



24.216.16
16 cm/6¼"

24.216.18
18 cm/7"

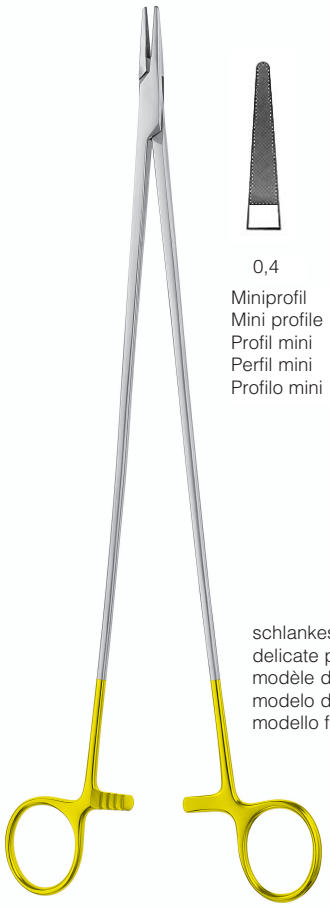
24.216.21
21 cm/8¼"



24.216.23
23 cm/9"

0,2
Mikroprofil
Micro profile
Profile micro
Perfil micro
Profilo micro

DE BAKEY



0,4
Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

schlankes Modell
delicate pattern
modèle délicat
modelo delgado
modello fino

DE BAKEY
24.216.31
31 cm/12½"



24.224.13
13 cm/5"

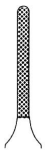


24.224.15
15 cm/6"



24.224.18
18 cm/7"

24.224.20
20 cm/8"



24.224.23
23 cm/9"



24.224.26
26 cm/10¼"

0,4
Miniprofil
Mini profile
Profil mini
Perfil mini
Profilo mini

RYDER





24.222.15
15 cm/6"



24.222.18
18cm/7"

24.222.20
20 cm/8"

glattes Maul
smooth jaw
mors lisse
boca lisa
morso piatto



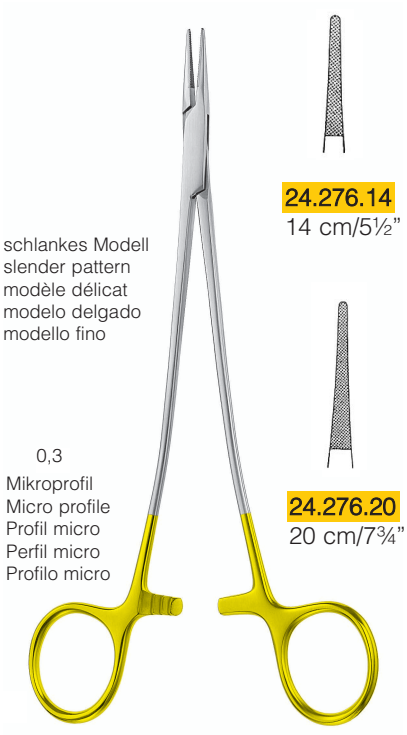
24.222.23
23 cm/9"

schlankes Modell
slender pattern
modèle délicat
modelo delgado
modello fino

RYDER



mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



schlankes Modell
slender pattern
modèle délicat
modelo delgado
modello fino

0,3
Mikroprofil
Micro profile
Profil micro
Perfil micro
Profilo micro

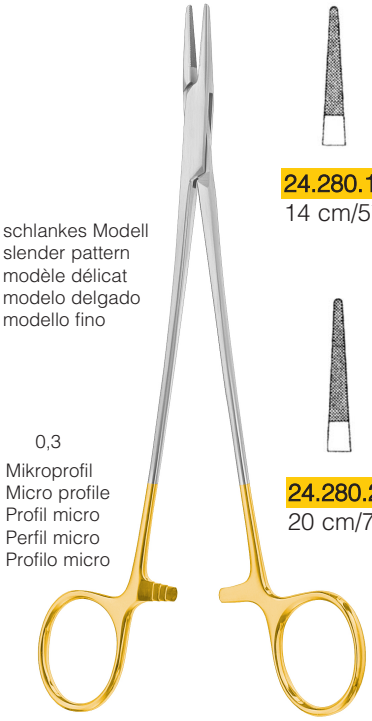
24.276.14
14 cm/5½"

24.276.18
18 cm/7"

24.276.20
20 cm/7¾"

24.276.23
23 cm/9"

HEGAR-VASCULAR



schlankes Modell
slender pattern
modèle délicat
modelo delgado
modello fino

0,3
Mikroprofil
Micro profile
Profil micro
Perfil micro
Profilo micro

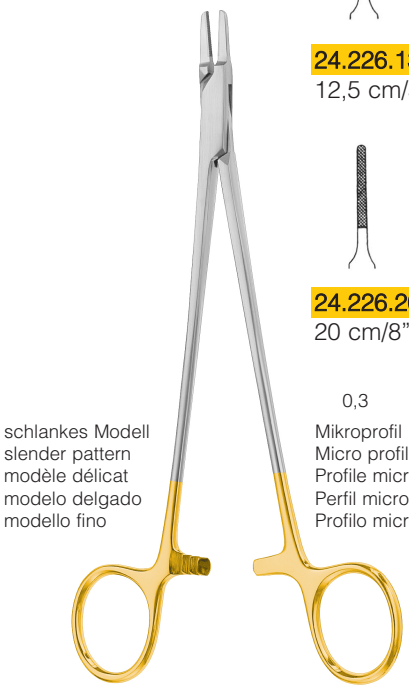
24.280.14
14 cm/5½"

24.280.18
17,5 cm/7"

24.280.20
20 cm/7¾"

24.280.23
23 cm/9"

Microvascular



schlankes Modell
slender pattern
modèle délicat
modelo delgado
modello fino

0,3
Mikroprofil
Micro profile
Profile micro
Perfil micro
Profilo micro

24.226.13
12,5 cm/5"

24.226.15
15,5 cm/6"

24.226.18
17,5 cm/7"

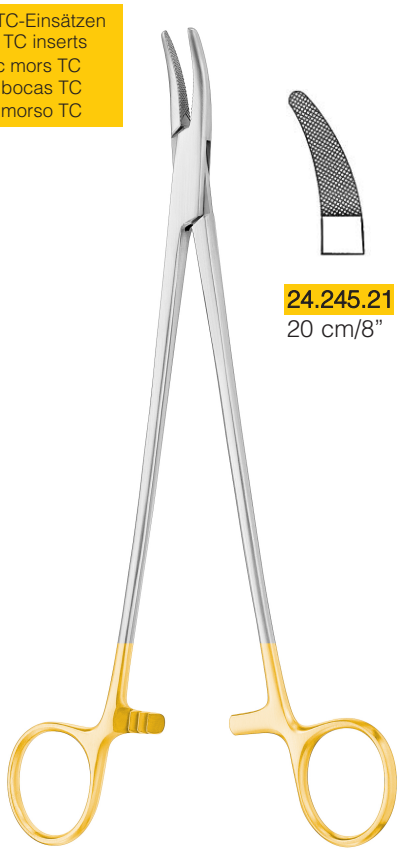
24.226.20
20 cm/8"

24.226.23
22,5 cm/9"

24.226.26
26 cm/10¼"

RYDER Vascular

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

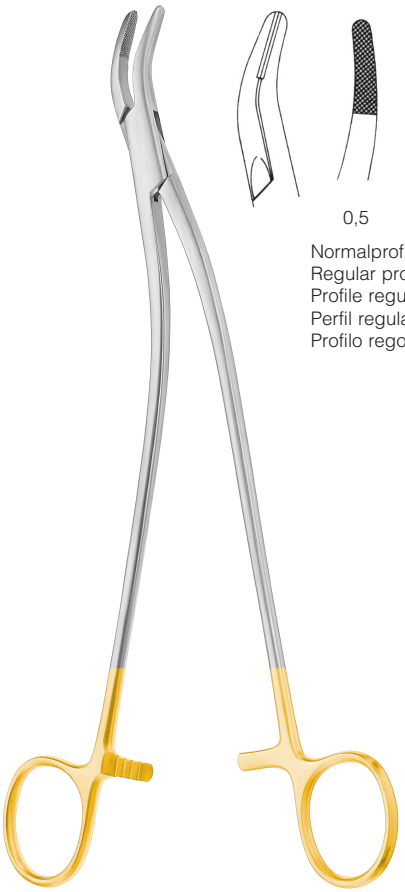


24.245.21
20 cm/8”



24.245.26
26 cm/10¼”

HEANEY



0,5

Normalprofil
Regular profile
Profile regulaire
Perfil regular
Profilo regolare

STRATTE
24.334.23
23 cm/9”



24.285.20
20 cm/8”



24.285.24
24 cm/9½”



24.285.26
26 cm/10¼”



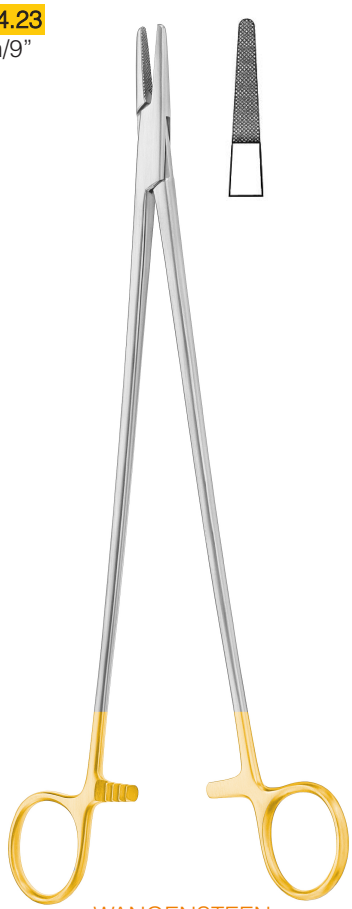
24.285.30
30 cm/12”

0,5

Normalprofil
Regular profile
Profile regulaire
Perfil regular
Profilo regolare

BOZEMANN





WANGENSTEEN
24.264.27
27,5 cm/10¾”



FINOCHIETTO
24.315.27
26,5 cm/10½"



24.324.18
17,5 cm/7"

24.324.26
26 cm/10¼"

SAROT

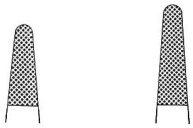
mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



0,5
Normalprofil
Regular profile
Profile regulaire
Perfil regular
Profilo regolare

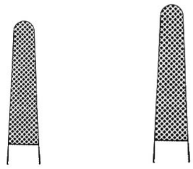
TOENNIS
24.364.18
18 cm/7"





24.374.14
14 cm/5½"

24.374.17
17 cm/6¾"



24.374.20
20 cm/8"

24.374.24
24 cm/9½"

0,5
Normalprofil
Regular profile
Profile regulaire
Perfil regular
Profilo regolare

MATHIEU



24.394.14
14 cm/5½"



24.394.17
17 cm/6¾"



24.394.20
20 cm/7¾"

schlankes Modell
slender pattern
modèle délicat
modelo delgado
modello fino

0,5
Normalprofil
Regular profile
Profile regulaire
Perfil regular
Profilo regolare

MATHIEU



24.486.20
19,5 cm/7¾"

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



24.408.12

glattes Maul
smooth jaw
mors lisse
boca lisa
morso piatto



24.410.12

schlankes Modell
delicate pattern
modèle délicat
modelo delgado
modello fino



24.416.12

glattes Maul
smooth jaw
mors lisse
boca lisa
morso piatto



24.418.12

0,3
Mikroprofil
Micro profile
Profil micro
Perfil micro
Profilo micro

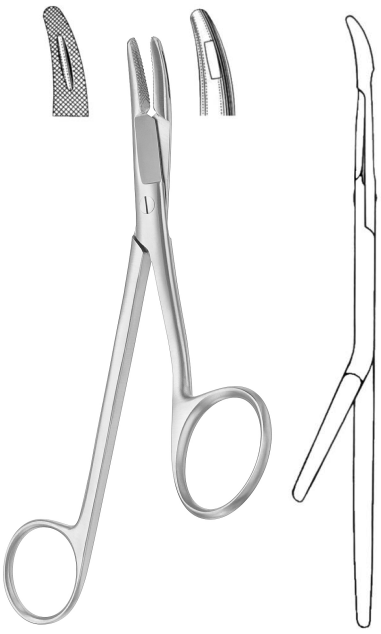
OLSEN HEGAR-mini
12 cm/4¾"



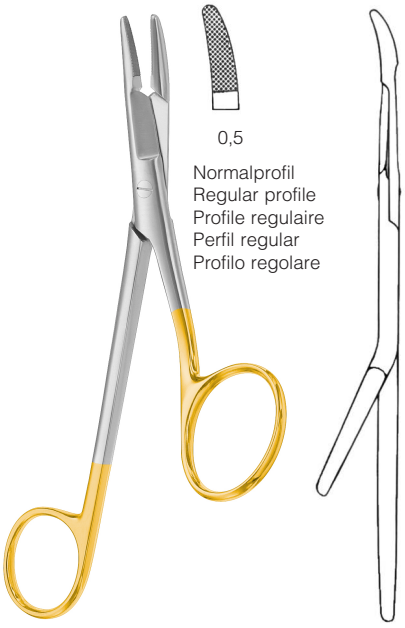
24.414.12

0,3
Mikroprofil
Micro profile
Profil micro
Perfil micro
Profilo micro

OLSEN HEGAR
12 cm/4¾"



GILLIES
24.430.16
16 cm/6¼"



0,5
Normalprofil
Regular profile
Profile regulaire
Perfil regular
Profilo regolare

GILLIES
24.434.16
16 cm/6¼"



12 cm/4¾"	**24.652.12**	**24.655.12**	**24.661.12**
15 cm/6"	**24.654.15**	**24.655.15**	
18,5 cm/7¼"	**24.656.18**	**24.653.18**	

ohne Sperre
without catch
sans crémaillère
sin cierre
senza serratura



12 cm/4¾"	**24.662.12**	**24.667.12**	**24.663.12**
15 cm/6"	**24.664.15**	**24.667.15**	
18,5 cm/7¼"	**24.666.18**	**24.667.18**	
23 cm/9"		**24.667.23**	

mit Sperre
with catch
avec crémaillère
con cierre
con serratura





24.650.10 24.651.10

ohne Sperre
without catch
sans crémaillère
sin cierre
senza serratura

BARRAQUER
10 cm/4"





24.636.10 24.637.10

mit Sperre
with catch
avec crémaillère
con cierre
con serratura

BARRAQUER-TROUTMAN
10 cm/4"





24.672.09 24.673.09

ohne Sperre
without catch
sans crémaillère
sin cierre
senza serratura

CASTROVIEJO
9 cm/3½"





24.674.09 24.675.09

mit Sperre
with catch
avec crémaillère
con cierre
con serratura

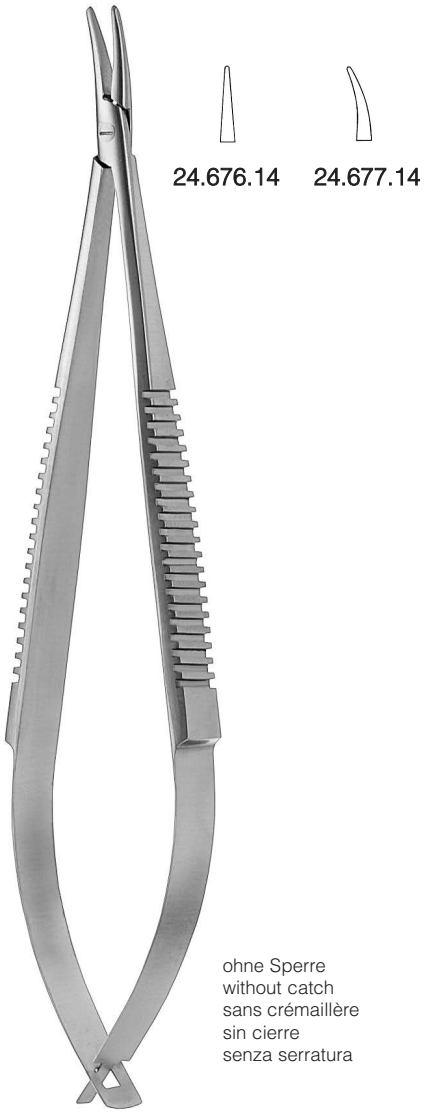
CASTROVIEJO
9 cm/3½"



24.670.14 24.671.14

mit Sperre
with catch
avec crémaillère
con cierre
con serratura

CASTROVIEJO
14 cm/5½"

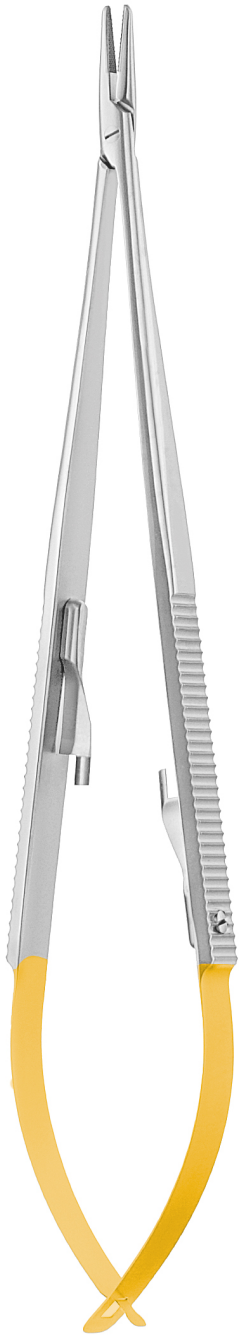


24.676.14 24.677.14

ohne Sperre
without catch
sans crémaillère
sin cierre
senza serratura

CASTROVIEJO
14 cm/5½"

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



CASTROVIEJO-
JACOBSON

mit Sperre with catch avec crémaillère con cierre con serratura	glattes Maul smooth jaw mors lisse boca lisa morso piatto		Mikroprofil Micro profile Profil micro Perfil micro Profilo micro		diamantiertes Maul diamond-coated jaw mors diamanté boca diamantada morso diamantato	
			0,3	0,3		
14,5 cm/5¾"	24.674.14	24.675.14	24.678.14	24.679.14	24.682.14	24.683.14
18 cm/7"	24.674.18	24.675.18	24.678.18	24.679.18	24.682.18	24.683.18
21 cm/8¼"	24.674.21	24.675.21	24.678.21	24.679.21	24.682.21	24.683.21
23 cm/9"	24.674.23	24.675.23	24.678.23	24.679.23		

ohne Sperre without catch sans crémaillère sin cierre senza serratura	glattes Maul smooth jaw mors lisse boca lisa morso piatto		Mikroprofil Micro profile Profil micro Perfil micro Profilo micro		diamantiertes Maul diamond-coated jaw mors diamanté boca diamantada morso diamantato	
			0,3	0,3		
14,5 cm/5¾"	24.694.14	24.695.14	24.698.14	24.699.14	24.696.14	24.697.14
18 cm/7"	24.694.18	24.695.18	24.698.18	24.699.18	24.696.18	24.697.18
21 cm/8¼"	24.694.21	24.695.21	24.698.21	24.699.21	24.696.21	24.697.21
23 cm/9"	24.694.23	24.695.23	24.698.23	24.699.23		

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



TOLEDO

	glattes Maul smooth jaw mors lisse boca lisa morso piatto		Mikroprofil Micro profile Profil micro Perfil micro Profilo micro		diamantiertes Maul diamond-coated jaw mors diamanté boca diamantada morso diamantato	
mit Sperre with catch avec crémaillère con cierre con serratura			0,3	0,3		
14,5 cm/5¾"	24.774.14	24.775.14	24.778.14	24.779.14	24.782.14	24.783.14
18 cm/7"	24.774.18	24.775.18	24.778.18	24.779.18	24.782.18	24.783.18
21 cm/8¼"	24.774.21	24.775.21	24.778.21	24.779.21	24.782.21	24.783.21
23 cm/9"	24.774.23	24.775.23	24.778.23	24.779.23	24.782.23	24.783.23

	glattes Maul smooth jaw mors lisse boca lisa morso piatto		Mikroprofil Micro profile Profil micro Perfil micro Profilo micro		diamantiertes Maul diamond-coated jaw mors diamanté boca diamantada morso diamantato	
ohne Sperre without catch sans crémaillère sin cierre senza serratura			0,3	0,3		
14,5 cm/5¾"	24.794.14	24.795.14	24.798.14	24.799.14	24.796.14	24.797.14
18 cm/7"	24.794.18	24.795.18	24.798.18	24.799.18	24.796.18	24.797.18
21 cm/8¼"	24.794.21	24.795.21	24.798.21	24.799.21	24.796.21	24.797.21
23 cm/9"	24.794.23	24.795.23	24.798.23	24.799.23		

- ergonomischer Griff
- ansprechendes Design
- sichere und feinfühlige Handhabung
- leichtes Reinigen
- keine schmutzanfälligen Riefelungen

- ergonomic handle
- sophisticated design
- safe and sensitive in hand, well balanced
- easy to clean
- no dirt catching knurlings

- manche ergonomique
- aspect attrayant
- une manipulation délicate et en sécurité
- la précision du geste opératoire
- un nettoyage facile
- striure pas sensible à la saleté

- mango ergonómico
- diseño concebido
- manipulación segura y delicada
- limpieza fácil
- las estriadas no son susceptible a la sucieda

- manico ergonomico
- design appariscente
- maneggio sicuro e delicato
- purificazione facile
- non incline de la sporcizia



24.690.16
16 cm/6¼”



24.691.16
16 cm/6¼”



24.690.18
18,5 cm/7¼”



24.691.18
18,5 cm/7¼”

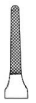


24.693.16
16 cm/6¼”
mit Diamantbeschichtung
with diamond coating
avec couche diamantée
con recubrimiento de diamante
con rivestimento di diamante

ohne Sperre
without catch
sans crémaillère
sin cierre
senza serratura



24.444.16
16 cm/6¼”

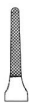


24.444.18
18 cm/7”



24.444.20
20 cm/8”

24.444.23
23 cm/9”



24.444.26
26 cm/10¼”

Mikroprofil
Micro profile
Profil micro
Perfil micro
Profilo micro

DIETHRICH



24.720.18
ohne Sperre
without catch
sans crémaillère
sin cierre
senza serratura

24.722.18
mit Sperre
with catch
avec crémaillère
con cierre
con serratura

JACOBSON
18 cm/7"

Leichtmetall Rundgriffe, gut ausbalanciert
Light-weight round handles, well balanced
Manches ronds en métal léger, bien équilibrés
Mangos redondos de metal ligero, bien equilibrados
Manici rotondi metallo leggero, equilibrio perfetto



18,5 cm/7¼"

ohne Sperre
without catch
sans crémaillère
sin cierre
senza serratura

15 cm/6"	**24.870.15**	**24.871.15**
18 cm/7"	**24.870.18**	**24.871.18**

mit Sperre
with catch
avec crémaillère
con cierre
con serratura

15 cm/6"	**24.872.15**	**24.873.15**
18 cm/7"	**24.872.18**	**24.873.18**

diamantiertes Maul
diamond-coated jaw
mors diamanté
boca diamantada
morso diamantato

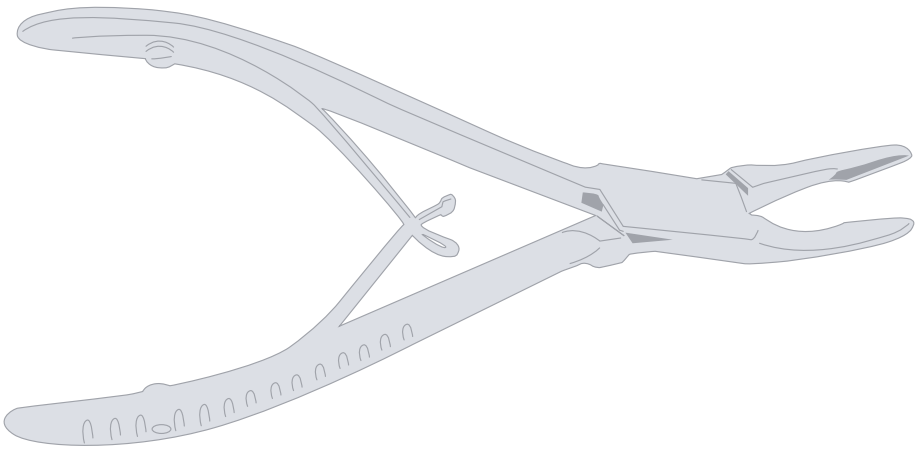


Streamlined

	mit Sperre with catch avec crémaillère con cierre con serratura		ohne Sperre without catch sans crémaillère sin cierre senza serratura		
					
	11 x 0,8 mm	11 x 0,8 mm	11 x 0,8 mm	11 x 0,8 mm	
15 cm/6"	24.920.15	24.921.15	24.922.15	24.923.15	Titan Titanium Titane Titanio Titanio
18 cm/7"	24.920.18	24.921.18	24.922.18	24.923.18	
21 cm/8¼"	24.920.21	24.921.21	24.922.21	24.923.21	
	11 x 1,2 mm	11 x 1,2 mm	11 x 1,2 mm	11 x 1,2 mm	
21 cm/8¼"	24.924.21	24.925.21	24.926.21	24.927.21	

07

ORTHOPÄDIE
ORTHOPAEDICS
CHIRURGIE OSSEUSE
CIRUGÍA ÓSEA
CHIRURGIA OSSEA





BEYER
32.201.18
18 cm/7”



ZAUFAL JANSEN
32.205.18
18 cm/7”



BOEHLER
15 cm/5¾”

32.209.15
1,7 mm



32.210.15
2 mm



32.211.15
2 mm



32.212.15
3 mm



32.213.15
3 mm



MARQUARDT
32.215.20
20 cm/8”



RUSKIN
32.218.23
23 cm/9”



RUSKIN
32.219.23
23 cm/9”



32.228.23
23 cm/9”

32.228.27
27 cm/10½”



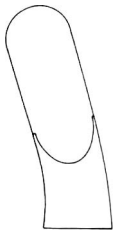
32.229.23
23 cm/9”

32.229.27
27 cm/10½”

STILLE LUER



32.230.22
22 cm/8¾”



32.231.22
22 cm/8¾”

STILLE LUER



STILLE LUER
32.235.23
23 cm/9”



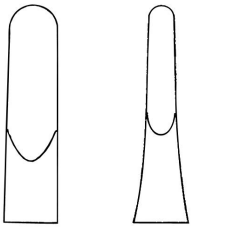
32.241.30

32.243.30

SAUERBRUCH
31 cm/12¼”



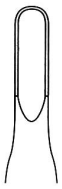
LEKSELL-STILLE
24,5 cm/9¾”



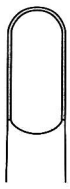
32.245.23
8 mm

32.247.23
4 mm

LEKSELL
23 cm/9”



32.249.05
5 mm



32.249.08
8 mm



FRYKHOLM
32.255.24
24 cm/9½”



Hohlmeißelzangen, Knochensplitterzangen
Bone rongeurs, bone cutting forceps
Pinces-gouges, pinces coupantes à os
Pinzas-gubias, pinzas cortantes para huesos
Pinze sgorbie, cesoie per ossa





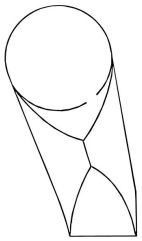
32.259.02
2 mm



32.259.03
3 mm



32.259.23
4 mm



ECHLIN
23 cm/9”

SEMB
32.261.22
22,5 cm/9”



32.265.24
3 mm



32.263.24
3 mm



32.262.24
3 mm



CLEVELAND
32.106.15
15 cm/5¾”

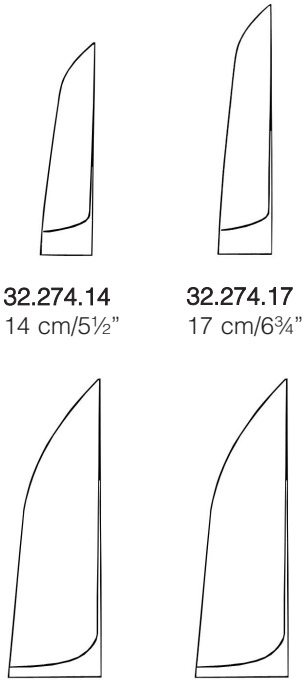


CLEVELAND
32.270.17
17 cm/6¾”



SMITH PETERSEN
24 cm/9½”





32.274.14
14 cm/5½”

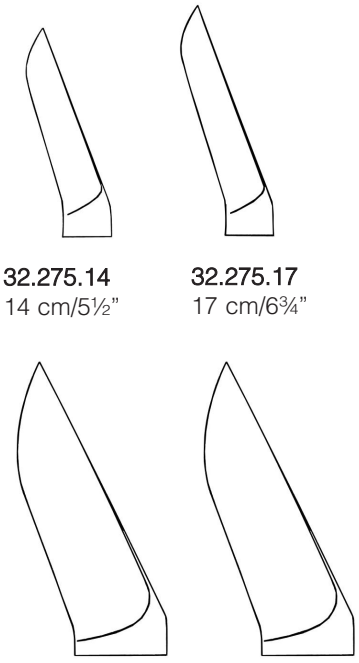
32.274.17
17 cm/6¾”

32.274.19
20 cm/8”

32.274.22
22 cm/8¾”

LISTON





32.275.14
14 cm/5½”

32.275.17
17 cm/6¾”

32.275.19
20 cm/8”

32.275.22
22 cm/8¾”

LISTON



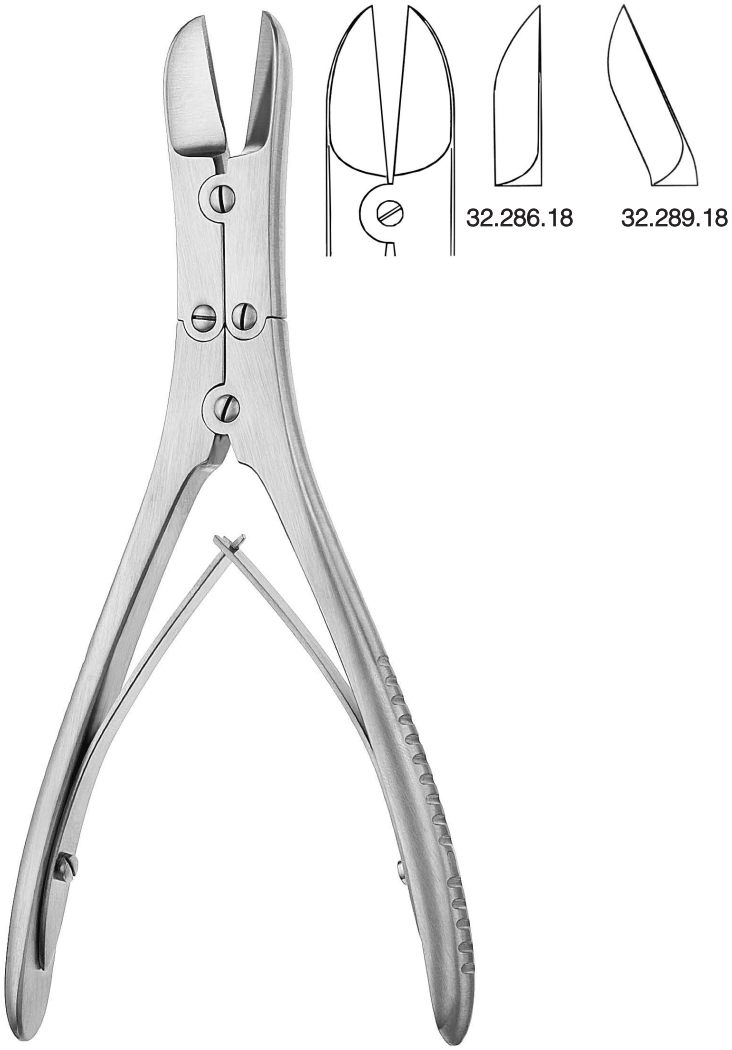
BOEHLER
32.280.15
15 cm/5¾”



BOEHLER
32.281.15
15 cm/5¾”



MCINDOE
32.284.17
17,5 cm/7”



RUSKIN LISTON
18 cm/7”

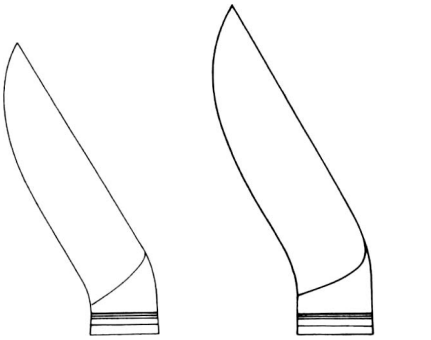


STILLE LISTON
32.290.26
26,5 cm/10¼”



STILLE LISTON
32.290.27
27,5 cm/10¾”





32.291.23
23,5 cm/9¼”

32.291.27
27,5 cm/10¾”

STILLE LISTON



LISTON-KEY-HORSLEY
32.293.27
24,5 cm/9¾”



SEMB
32.295.24
24 cm/9½”

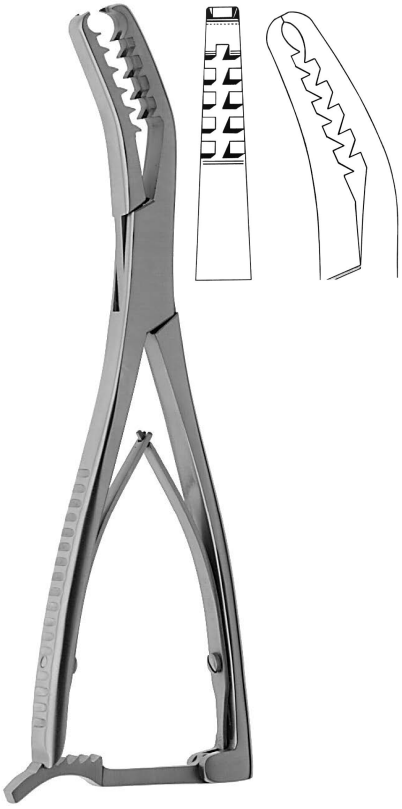


kräftiges Modell
heavy pattern
modèle fort
modelo fuerte
modello forte

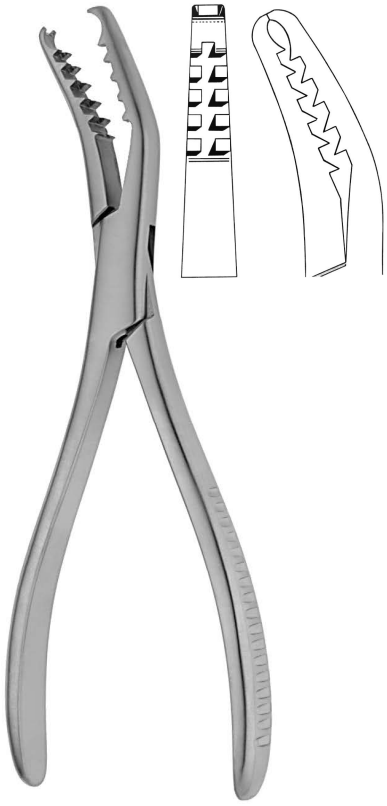
FERGUSSON
32.360.21
21 cm/8¼”



LANGENBECK
32.362.21
21 cm/8¼”



SEMB
32.364.19
19 cm/7½”



SEMB
32.365.19
19 cm/7½”



32.386.20
20 cm/8”



32.467.97
Fig. 000

32.467.98
Fig. 00

32.468.00
Fig. 0

32.468.01
Fig. 1

32.468.02
Fig. 2

32.468.03
Fig. 3

32.468.04
Fig. 4

SCHEDE
17 cm/6¾”

oval, mit Hohlheft
oval, with hollow handle
ovale, avec manche creux
ovalada, con mango hueco
ovala, con manico vuoto



32.469.96
Fig. 0000

32.469.97
Fig. 000

32.469.98
Fig. 00

32.470.00
Fig. 0

32.470.01
Fig. 1

32.470.02
Fig. 2

32.470.03
Fig. 3

32.470.04
Fig. 4

32.470.05
Fig. 5

32.470.06
Fig. 6

VOLKMANN
17 cm/6¾”

oval, mit Hohlheft
oval, with hollow handle
ovale, avec manche creux
ovalada, con mango hueco
ovala, con manico vuoto



32.471.96
Fig. 0000

32.471.97
Fig. 000

32.471.98
Fig. 00

32.472.00
Fig. 0

32.472.01
Fig. 1

32.472.02
Fig. 2

32.472.03
Fig. 3

32.472.04
Fig. 4

32.472.05
Fig. 5

32.472.06
Fig. 6

BRUNS
17 cm/6¾”

rund, mit Hohlheft
round, with hollow handle
rond, avec manche creux
redonda, con mango hueco
rotonda, con manico vuoto



32.690.45
Kopf
Head
Tête
Cabeza
Testa
ø 35 mm

Gewicht
Weight
Poids
Peso
Peso
450 g

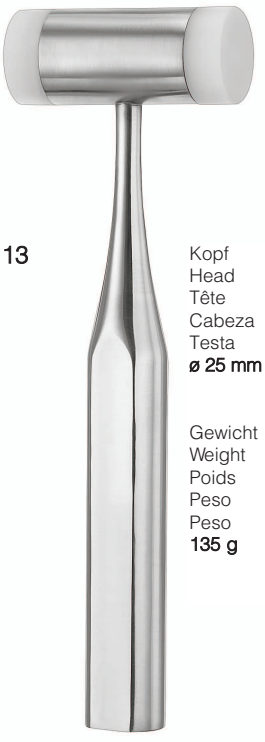
32.690.90
Kopf
Head
Tête
Cabeza
Testa
ø 50 mm

Gewicht
Weight
Poids
Peso
Peso
900 g

32.690.13
Kopf
Head
Tête
Cabeza
Testa
ø 55 mm

Gewicht
Weight
Poids
Peso
Peso
1300 g

26,5 cm/10½”



Kopf
Head
Tête
Cabeza
Testa
ø 25 mm

Gewicht
Weight
Poids
Peso
Peso
135 g

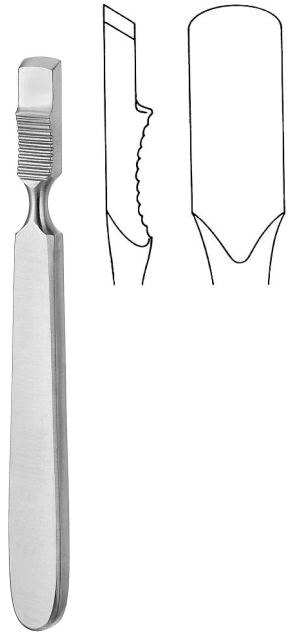
32.691.14
18,5 cm/7¼”

32.691.99
Ersatzbacken zu **32.691.14,** Paar
Spare facings to **32.691.14,** pair
Joues de rechange pour **32.691.14,** paire
Frentes de repuesto para **32.691.14,** par
Guancie di ricambio per **32.691.14,** paio

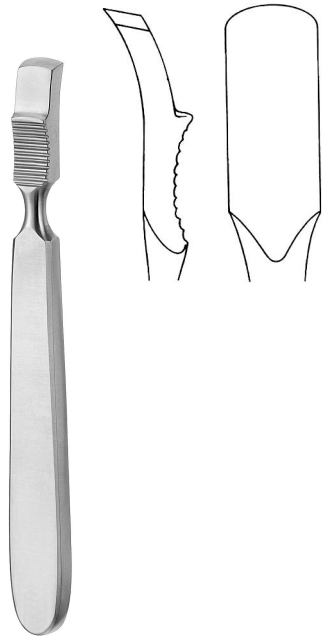


Sternummeißel
Sternum chisel
Ciseau-burin à sternum
Cincel para esternum
Scalpello per sterno

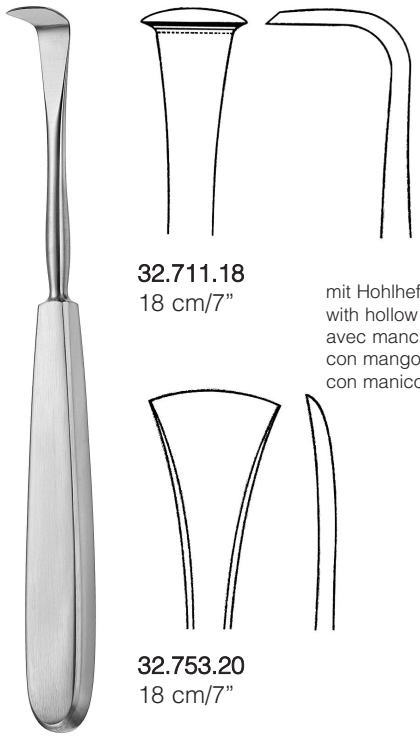
LEBSCHE
32.678.24
24,5 cm/9¾”



FARABEUF
32.702.15
15 cm/6”



FARABEUF
32.703.15
15 cm/6”

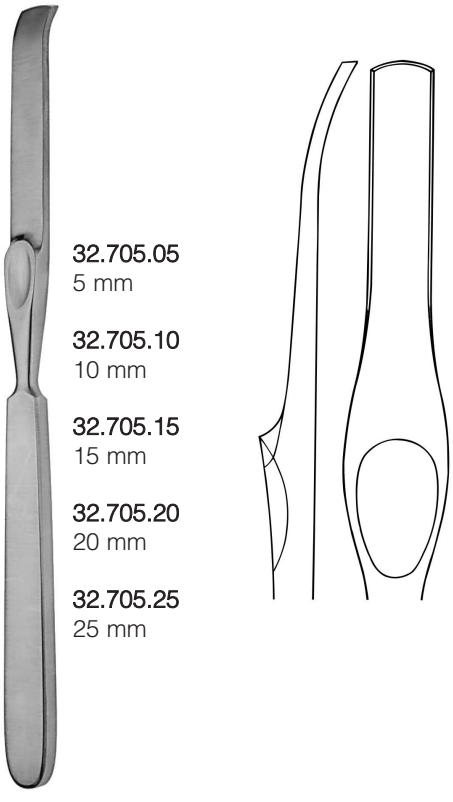


32.711.18
18 cm/7”

mit Hohlheft
with hollow handle
avec manche creux
con mango hueco
con manico vuoto

32.753.20
18 cm/7”

LANGENBECK



32.705.05
5 mm

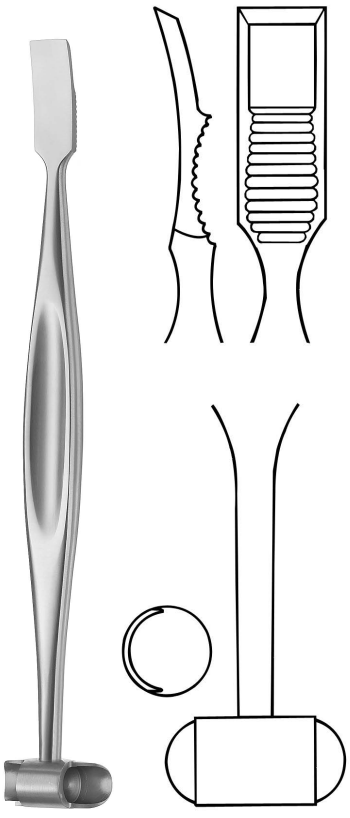
32.705.10
10 mm

32.705.15
15 mm

32.705.20
20 mm

32.705.25
25 mm

LAMBOTTE
21 cm/8¼”

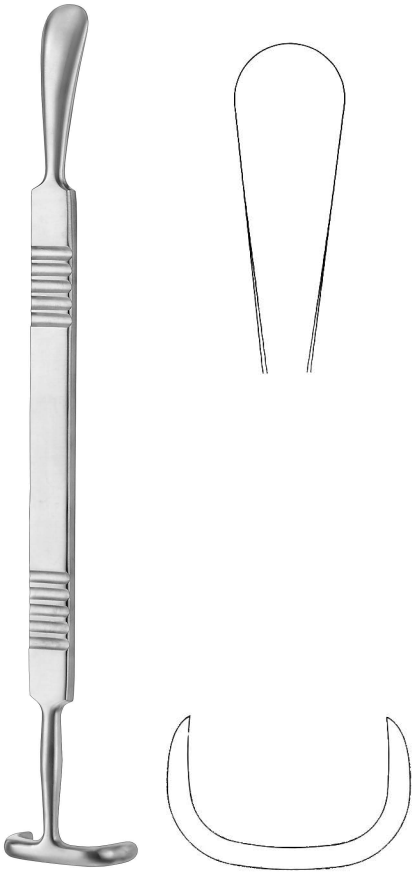


ALEXANDER

16 cm/6¼”	**32.715.16**
20 cm/7¾”	**32.715.20**



MATSON ALEXANDER
32.731.22
22 cm/8¾”



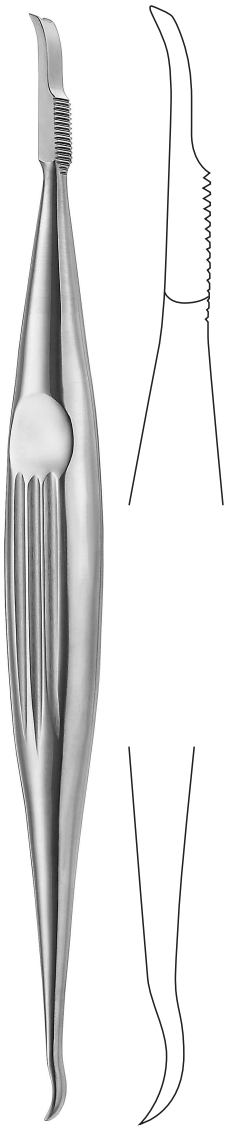
MATSON
32.733.22
22 cm/8¾”



OVERHOLT
32.735.29
29,5 cm/11¾”



OVERHOLT
32.737.29
29,5 cm/11¾”



OVERHOLT
32.739.28
28,5 cm/11¼”



DOYEN
32.721.17
17 cm/6¾”



DOYEN
32.723.17
17 cm/6¾”



DOYEN
32.725.17
17 cm/6¾”



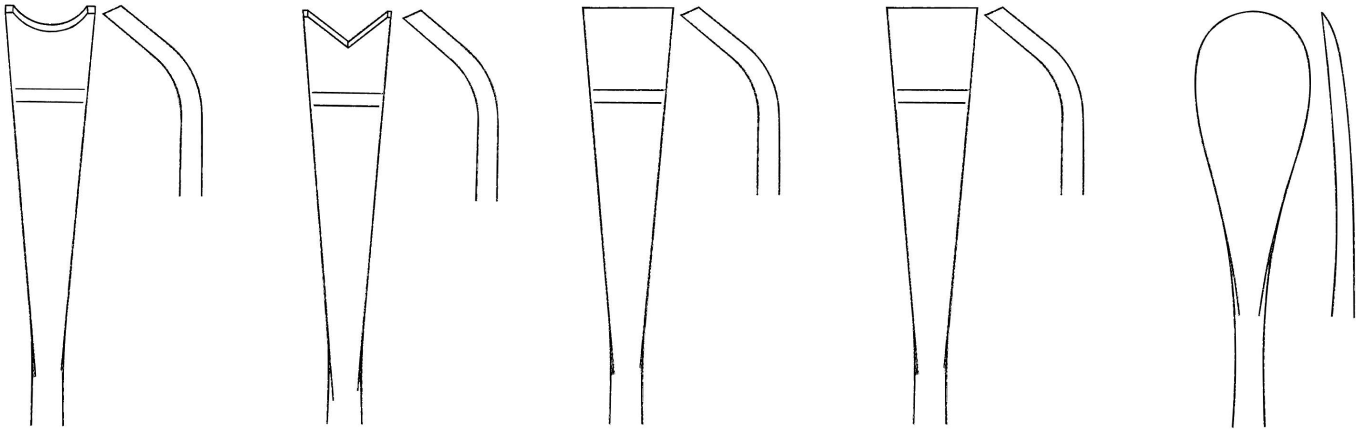
DOYEN
32.727.17
17 cm/6¾”



DOYEN
24 cm/9½”

32.721.24
links
left
à gauche
izquierda
sinistro

32.723.24
rechts
right
à droite
derecha
destro





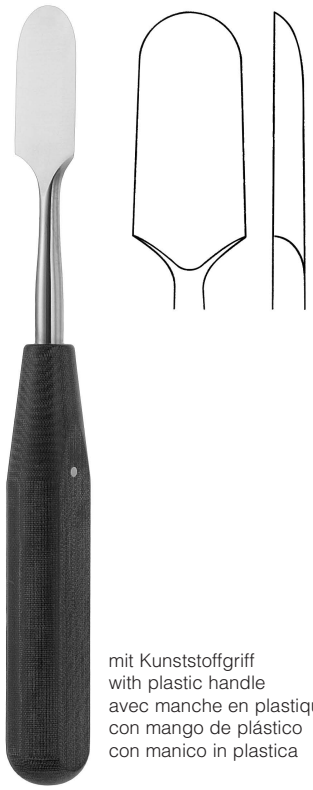
SEMB
32.729.01
18,5 cm/7¼”
12 mm

SEMB
32.729.02
21,5 cm/8½”
12 mm

SEMB
32.729.03
18,5 cm/7¼”
13 mm

SEMB
32.729.04
21,5 cm/8½”
13 mm

SEMB
32.729.05
21 cm/8¼”
15 mm



mit Kunststoffgriff
with plastic handle
avec manche en plastique
con mango de plástico
con manico in plastica

32.717.20
20 cm/8”



mit Kunststoffgriff
with plastic handle
avec manche en plastique
con mango de plástico
con manico in plastica

32.774.14
20 cm/8”
14 mm



mit Kunststoffgriff
with plastic handle
avec manche en plastique
con mango de plástico
con manico in plastica

32.775.14
20 cm/8”
14 mm



Schmal, mit Kunststoffgriff
narrow, with plastic handle
étroit, avec manche en plastique
estrecho, con mango de plástico
stretto, con manico in plastica

32.779.06
18 cm/7”
6 mm



mit Kunststoffgriff
with plastic handle
avec manche en plastique
con mango de plástico
con manico in plastica

32.781.06
18 cm/7”
6 mm



extra schmal, mit Kunststoffgriff
extra narrow, with plastic handle
très étroit, avec manche en plastique
muy estrecho, con mango de plástico
molto stretto, con manico in plastica

32.783.03
18 cm/7”
3 mm



weich, Rolle mit 10 m
soft, coil of 10 m
malléable, en rouleau de 10 m
blando, rollo de 10 m
molle, rotolo di 10 m

33.530.02
ø 0,2 mm

33.530.03
ø 0,3 mm

33.530.04
ø 0,4 mm

33.530.05
ø 0,5 mm

33.530.06
ø 0,6 mm

33.530.07
ø 0,7 mm

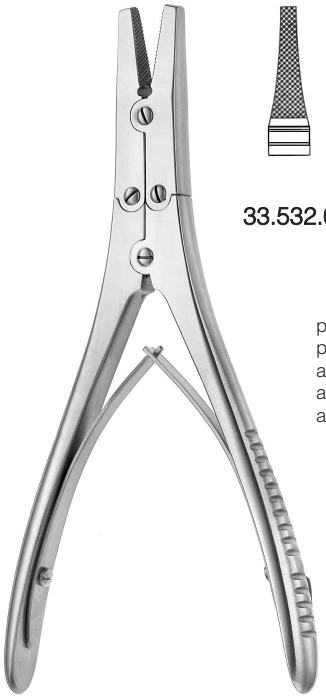
33.530.08
ø 0,8 mm

33.530.09
ø 0,9 mm

33.530.10
ø 1,0 mm

33.530.12
ø 1,2 mm

33.530.15
ø 1,5 mm



33.532.01



33.532.02



33.532.03

parallel fassend
parallel grip
action parallèle
acción paralela
afferramento parallelo

18 cm/7”





33.537.01
18 cm/7”



33.537.02
18 cm/7”



33.537.03
18 cm/7”



33.537.04
14,5 cm/5¾”



33.533.01



33.533.02



33.533.03

parallel fassend
parallel grip
action parallèle
acción paralela
afferramento parallelo

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

18 cm/7”





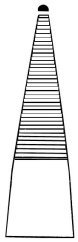
33.538.01
17,5 cm/7”



33.538.02
17 cm/6¾”

mit Kreuzrille
with crosswise groove
avec rainures croisées
con ranura en forma de cruz
con scannelatura a croce





Spitz- und Flachzange
Flat nose plier, pointed
Pinces plates/pointues
Alicates planos/agudos
Tenaglie piatte/appuntate

33.538.19
19,5 cm/7¾”



33.568.14
14 cm/5½”



GOSLEE
33.569.14
14 cm/5½”



33.528.01
15 cm/6”



33.528.02
15 cm/6”



33.528.03
16 cm/6¼”



33.528.04
18 cm/7”

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC

Automatic



Drahtzwirbelzangen
Wire twisting forceps
Pinces à torsader le fil
Pinzas para torcer alambre
Pinze per ritorcere fili

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



33.552.17
17 cm/6¾”



BAUMGARTNER
33.599.20
20 cm/8”



33.600.15
15,5 cm/6”



33.601.15
15 cm/6”



kräftiges Modell
heavy pattern
modèle fort
modelo pesado
modello pesanto

BERRY
33.601.19
19 cm/7½”



eine Schneide gezahnt
one toothed cutting edge
une lame dentelée
una hoja dentada
una lama dentata

08.831.12
12 cm/4¾”



eine Schneide gezahnt
one toothed cutting edge
une lame dentelée
una hoja dentada
una lama dentata

08.835.12
12 cm/4¾”



HARVEY
08.838.12
12,5 cm/5”

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



33.545.16
16 cm/6¼”



33.545.18
18 cm/7”



33.545.22
22,5 cm/8¾”



Seitenschneider, Drahtkneifzangen
Wire cutting pliers
Pince coupantes de côte, pinces à couper le fil
Tenazas de corte lateral, alicates para cortar alambre
Tenaglie tagliafili laterali, tenaglie tagliafili

mit TC-Einsätzen
with TC inserts
avec mors TC
con bocas TC
con morso TC



33.546.18
17,5 cm/7”



REILL
33.547.17
17,5 cm/7”



87.574.15
14 cm/5½”



für weiche Drähte bis
for soft wires up to
pour fils mous jusqu'à
para alambres blandos hasta
per fili molli fino a
Ø 2,2 mm

für harte Drähte bis
for hard wires up to
pour fils durs jusqu'à
para alambres duros hasta
per fili metallici duri fino a
Ø 2,0 mm

Kopfschneider
Wire cutter, front action
Pinces coupantes frontales
Alicate frontal para cortar alambre
Tenaglie tagliafili frontali

33.540.16
16 cm/6¼"



für weiche Drähte bis
for soft wires up to
pour fils mous jusqu'à
para alambres blandos hasta
per fili molli fino a
Ø 2,5 mm

für harte Drähte bis
for hard wires up to
pour fils durs jusqu'à
para alambres duros hasta
per fili metallici duri fino a
Ø 1,5 mm

33.544.18
18,5 cm/7¼"



HARVEY
33.547.23
23,5 cm/9¼"



56.102.19
19 cm/7½”



56.102.23
23 cm/9¼”



56.105.22
22 cm/8¾”

Sternumschere
Sternum scissors
Ciseaux à sternum
Tijeras de esternón
Forbici per sterno



SCHUMACHER
56.148.21
21 cm/8¼”

Rippenschere mit ziehendem Schnitt
Rib shears with drawing cut
Costotome avec lame excentrée
Costótomo con hoja de retroacción
Costotomo con lama eccentrica a scorrimento



GLUCK
56.107.22
22 cm/8¾”



COLLIN
56.108.19
19,5 cm/7¾”



STILLE
56.111.21
21 cm/8¼”



links
left
à gauche
izquierda
sinistro



CORYLLOS
56.123.35
35 cm/14”

rechts
right
à droite
derecha
destro



CORYLLOS
56.125.35
35 cm/14”



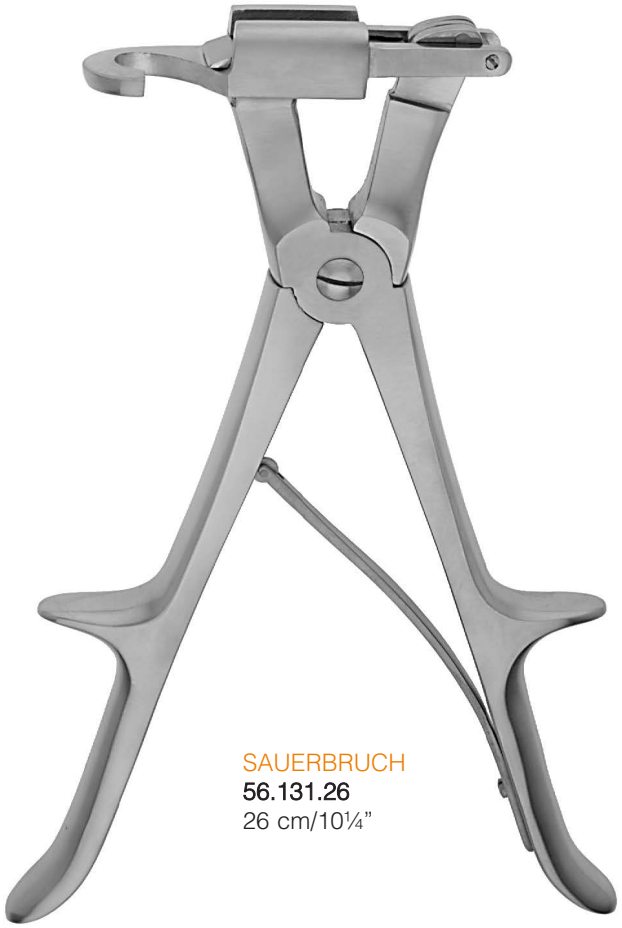
BETHUNE
56.126.34
34 cm/13½”



COOLEY
56.128.35
35 cm/14”



LEBSCHE
56.145.25
25 cm/10”



SAUERBRUCH
56.131.26
26 cm/10¼”



GIERTZ-STILLE
56.137.27
27 cm/10½”



56.147.28
32 cm/12½”

für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

56.149.28
32 cm/12½”

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra



BRUNNER

33.301.06
diMAGNI5-SW Sternumsäge
diMAGNI5-SW sternum saw
diMAGNI5-SW scie sternum
diMAGNI5-SW sierra de esternón
diMAGNI5-SW sega di sterno

33.319.01
Oszillierendes Sägeblatt Stryker
Oscillating saw blade Stryker
Lame de scie oscillante Stryker
Hoja de sierra oscilante Stryker
Lama da taglio oscillante Stryker

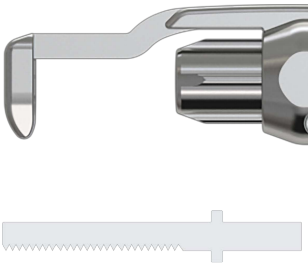
33.301.10
Akku
Battery
Batterie
Batería
Batteria

33.301.52
Sterilisations-Trichter für Akku
Sterilization funnel for battery
Entonnoir de stérilisation pour la batterie
Embudo de esterilización para la barería
Sterilizzazione-imbuto per batteria

33.301.11
Ladegerät
Charging Unit
Chargeur
Cargador
Ricarica

33.301.70
Sprühadapter
Spray adapter
Adaptateur de vaporisation
Adaptador de spray
Adattatore spray

28.316.00
Reinigungsbürsten-Set aus 6 Stück
Set of cleaning brushes
Set de brosses de nettoyage
Juego de cepillos de limpieza
Set di spazzole per la pulizia



33.319.01

33.301.06



33.301.11



33.301.10



33.301.52



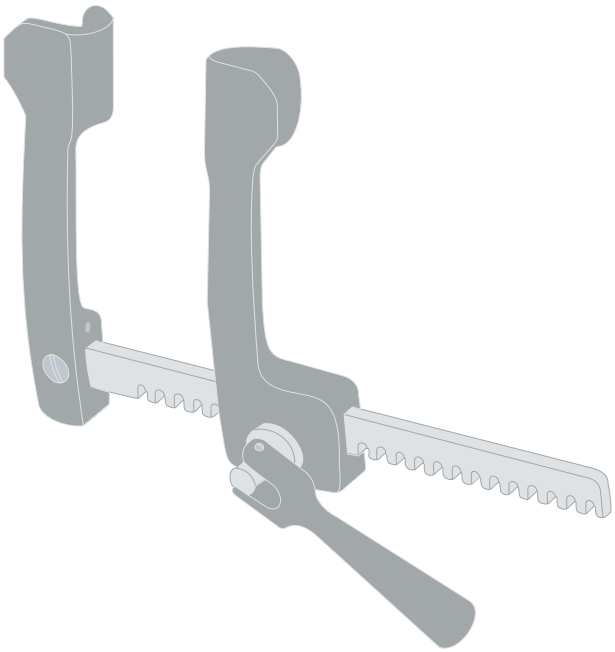
33.301.70

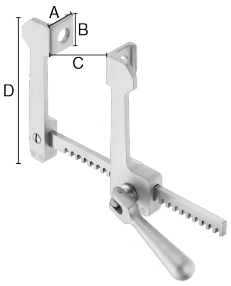


28.316.00

08

RIPPENSPERRER
RIB SPREADERS
ÉCARTEURS POUR COSTAUX
SEPARADORES COSTALES
DIVARICATORI COSTALI







FINOCHIETTO

	A	B	C	D
56.210.16	40 mm	40 mm	165 mm	110 mm
56.210.20	45 mm	65 mm	200 mm	140 mm
56.210.25	70 mm	65 mm	250 mm	140 mm
56.210.30	70 mm	65 mm	300 mm	140 mm

für Erwachsene · for adults · pour adultes · para adultos · per adulti

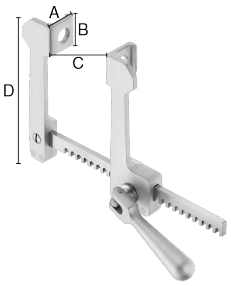


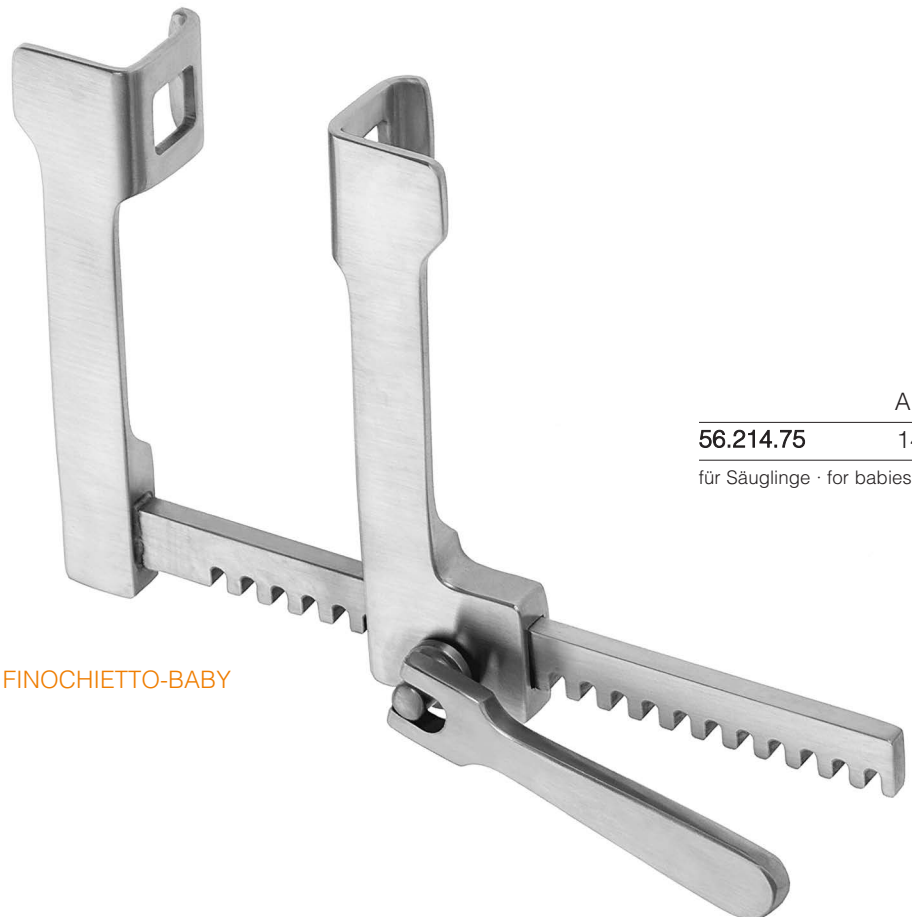
FINOCHIETTO (modif.)

ALUMINIUM

	A	B	C	D
56.212.12	14 mm	20 mm	120 mm	105 mm

für Säuglinge · for babies · pour bébés · para bebés · per neonati





FINOCHIETTO-BABY

	A	B	C	D
56.214.75	14 mm	15 mm	75 mm	55 mm

für Säuglinge · for babies · pour bébés · para bebés · per neonati



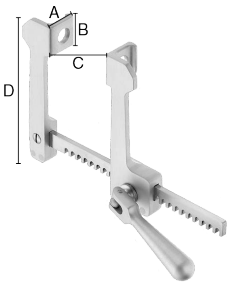
COOLEY
ALUMINIUM

	A	B	C	D
56.220.01	12 mm	17 mm	95 mm	55 mm

für Säuglinge · for babies · pour bébés · para bebés · per neonati

	A	B	C	D
56.220.02	15 mm	30 mm	140 mm	80 mm
56.220.07	29 mm	34 mm	140 mm	110 mm

für Kinder · for children · pour enfants · para niños · per bambini





COOLEY
ALUMINIUM

	A	B	C	D
56.220.03	22 mm	45 mm	150 mm	110 mm

für Kinder · for children · pour enfants · para niños · per bambini

	A	B	C	D
56.220.04	34 mm	51 mm	200 mm	145 mm
56.220.08	34 mm	100 mm	180 mm	180 mm

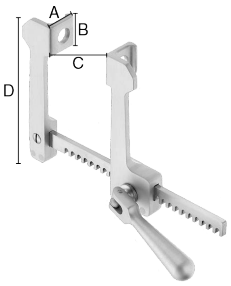
für Erwachsene · for adults · pour adultes · para adultos · per adulti

	A	B	C	D
56.220.09	34 mm	100 mm	180 mm	180 mm

für Erwachsene mit Fadenfänger · for adults with suture seperator · pour adultes avec chasseur de suture · para adultos con separador de sutura · per adulti con il seperatore del suture

	A	B	C	D
56.220.10	34 mm	115 mm	230 mm	205 mm

für Erwachsene, extra groß · for adults, extra large · pour adultes, extra-grand · para adultos, extra grande · per adulti, extra grande





COOLEY
ALUMINIUM

	A	B	C	D
56.220.05	10 mm	15,5 mm	75 mm	55 mm

für Neugeborene · neonatal · néonatal · recién nacidos · neonatale

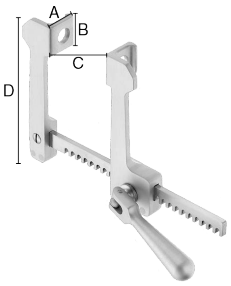


COOLEY
ALUMINIUM

	A	B	C	D
56.220.06	20 mm	24 mm	100 mm	80 mm

für Säuglinge · for babies · pour bébés · para bebés · per neonati





I.M.A	C	D
56.220.60	215 mm	140 mm

Mammaria Sperrer, komplett · mammaria retractor, complete · Ecarteur à mammaria, complet · Separador mammaria, completo · Divaricatore per mammaria, completo

	C	D
56.220.61	215 mm	140 mm

Sperrer allein · retractor only · écarteur seul · separador suelto · divaricatore solo

I.M.A	A	B
56.220.62	30 mm	50 mm

Mammariablatt komplett, mit Aufnahmeblatt links und rechts ·
Mammaria blade complete, with holding blades left and right ·
Mammaria valves complètes, avec valves à droite et à gauche ·
Mammaria valvas completas, con valvas izquierda y derecha ·
Mammaria valve completo, con valve sinistra e destra

	A	B
56.220.63	30 mm	100 mm
56.220.64	40 mm	100 mm

Sternumblätter, Paar · sternum blades, pair · valves à sternum, paire · sternum valvas, par · sternum valve, coppia



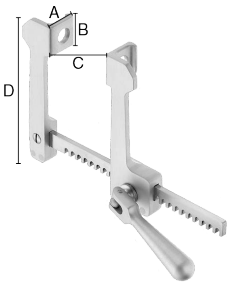
56.220.62

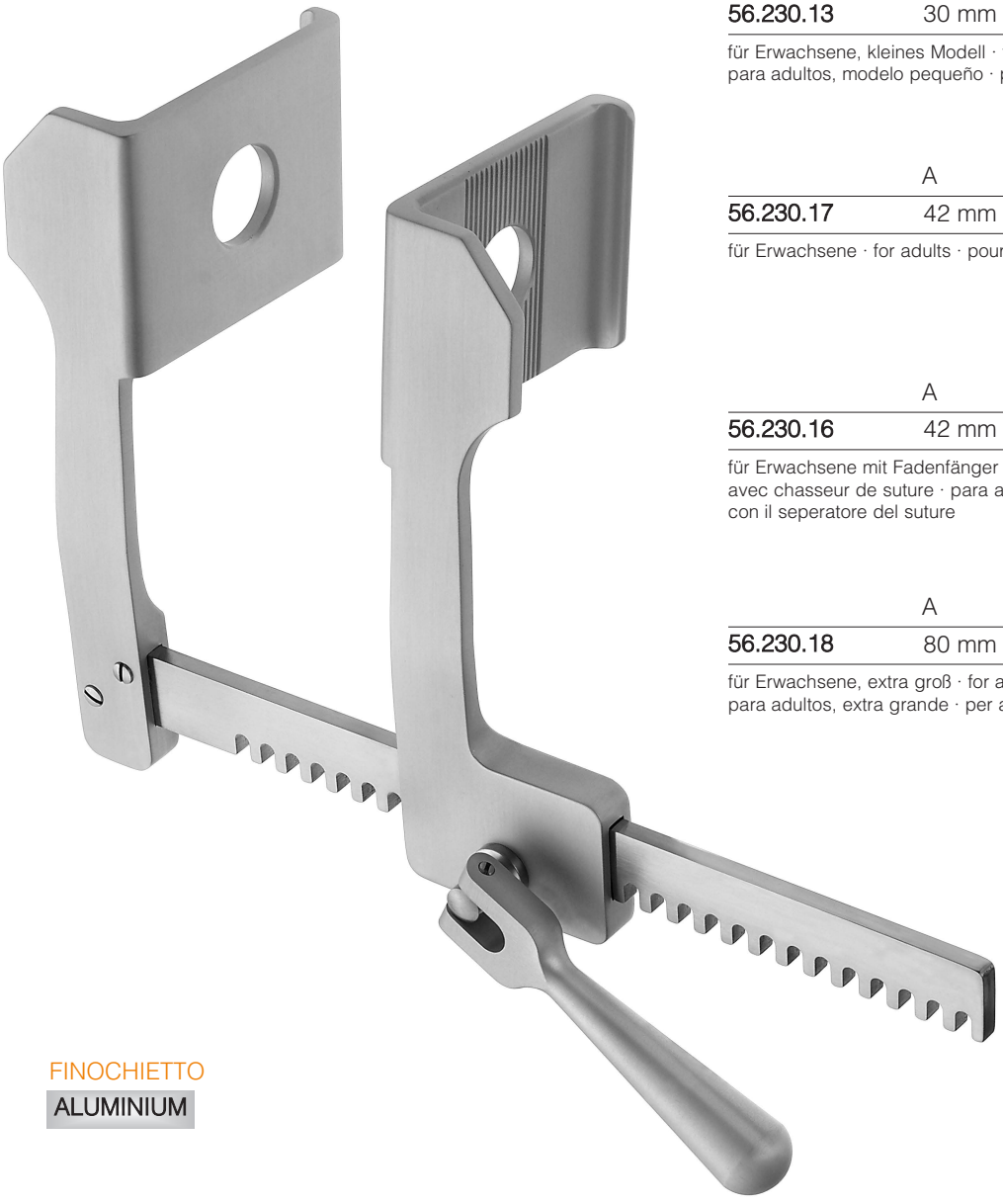


56.220.63



56.220.64





FINOCHIETTO
ALUMINIUM

	A	B	C	D
56.230.13	30 mm	45 mm	145 mm	110 mm

für Erwachsene, kleines Modell · for adults, small model · pour adultes, petit · para adultos, modelo pequeño · per adulti, modello piccolo

	A	B	C	D
56.230.17	42 mm	62 mm	180 mm	145 mm

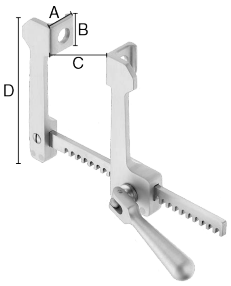
für Erwachsene · for adults · pour adultes · para adultos · per adulti

	A	B	C	D
56.230.16	42 mm	62 mm	180 mm	145 mm

für Erwachsene mit Fadenfänger · for adults with suture seperator · pour adultes avec chasseur de suture · para adultos con separador de sutura · per adulti con il seperatore del suture

	A	B	C	D
56.230.18	80 mm	65 mm	180 mm	145 mm

für Erwachsene, extra groß · for adults, extra large · pour adultes, extra-grand · para adultos, extra grande · per adulti, extra grande

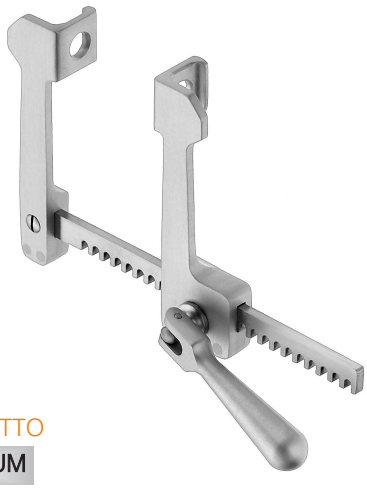




FINOCHIETTO BABY-HAIGHT
ALUMINIUM

	A	B	C	D
56.232.10	27 mm	31 mm	100 mm	80 mm

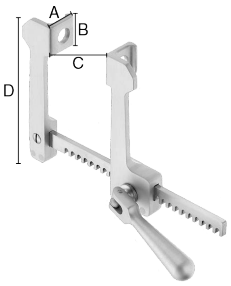
für Kinder · for children · pour enfants · para niños · per bambini



FINOCHIETTO
ALUMINIUM

	A	B	C	D
56.234.40	12 mm	15 mm	100 mm	55 mm

für Säuglinge · for babies · pour bébés · para bebés · per neonati





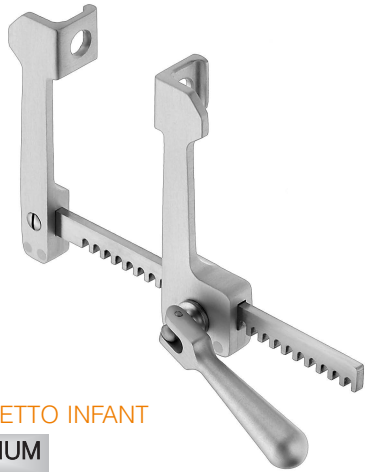
FINOCHIETTO
ALUMINIUM

	A	B	C	D
56.234.41	28 mm	30 mm	143 mm	80 mm
56.234.42	31 mm	45 mm	210 mm	110 mm

für Kinder · for children · pour enfants · para niños · per bambini

	A	B	C	D
56.234.43	42 mm	62 mm	245 mm	145 mm
56.234.44	74 mm	64 mm	250 mm	145 mm

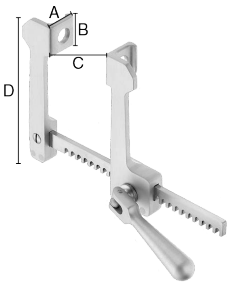
für Erwachsene · for adults · pour adultes · para adultos · per adulti



FINOCHIETTO INFANT
ALUMINIUM

	A	B	C	D
56.234.75	12 mm	15 mm	75 mm	55 mm

für Säuglinge · for babies · pour bébés · para bebés · per neonati





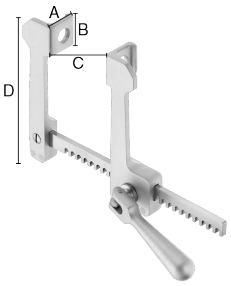
FINOCHIETTO BURFORD

mit 2 Paar Valven
with 2 pairs of blades
avec 2 paires de valves
con 2 pares de valvas
con 2 paio di valve

	A	B	C	D
56.236.21	48/77 mm	64 mm	210 mm	195 mm
56.236.25	48/77 mm	64 mm	250 mm	195 mm
56.236.30	48/77 mm	64 mm	300 mm	195 mm

für Erwachsene · for adults · pour adultes · para adultos · per adulti





	C	D
56.238.00	150 mm	120 mm

mit 3 Paar Valven 56.238.02 - 56.238.04 ·
with 3 pairs of blades 56.238.02 - 56.238.04 ·
avec 3 paires de valves 56.238.02 - 56.238.04 ·
con 3 pares de valvas 56.238.02 - 56.238.04 ·
con 3 paio di valve 56.238.02 - 56.238.04

	C	D
56.238.01	150 mm	120 mm

Sperrer allein · retractor only · écarteur seul · separador suelto · divaricatore solo

	A	B
56.238.02	60 mm	60 mm
56.238.03	50 mm	80 mm
56.238.04	40 mm	100 mm
56.238.05	80 mm	60 mm
56.238.06	50 mm	66 mm

Paar Valven · pair of blades · paire de valves · par de valvas · paio di valve



56.238.02



56.238.03



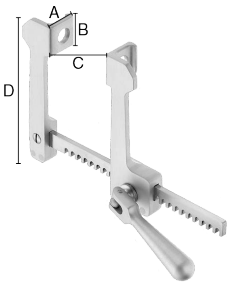
56.238.04

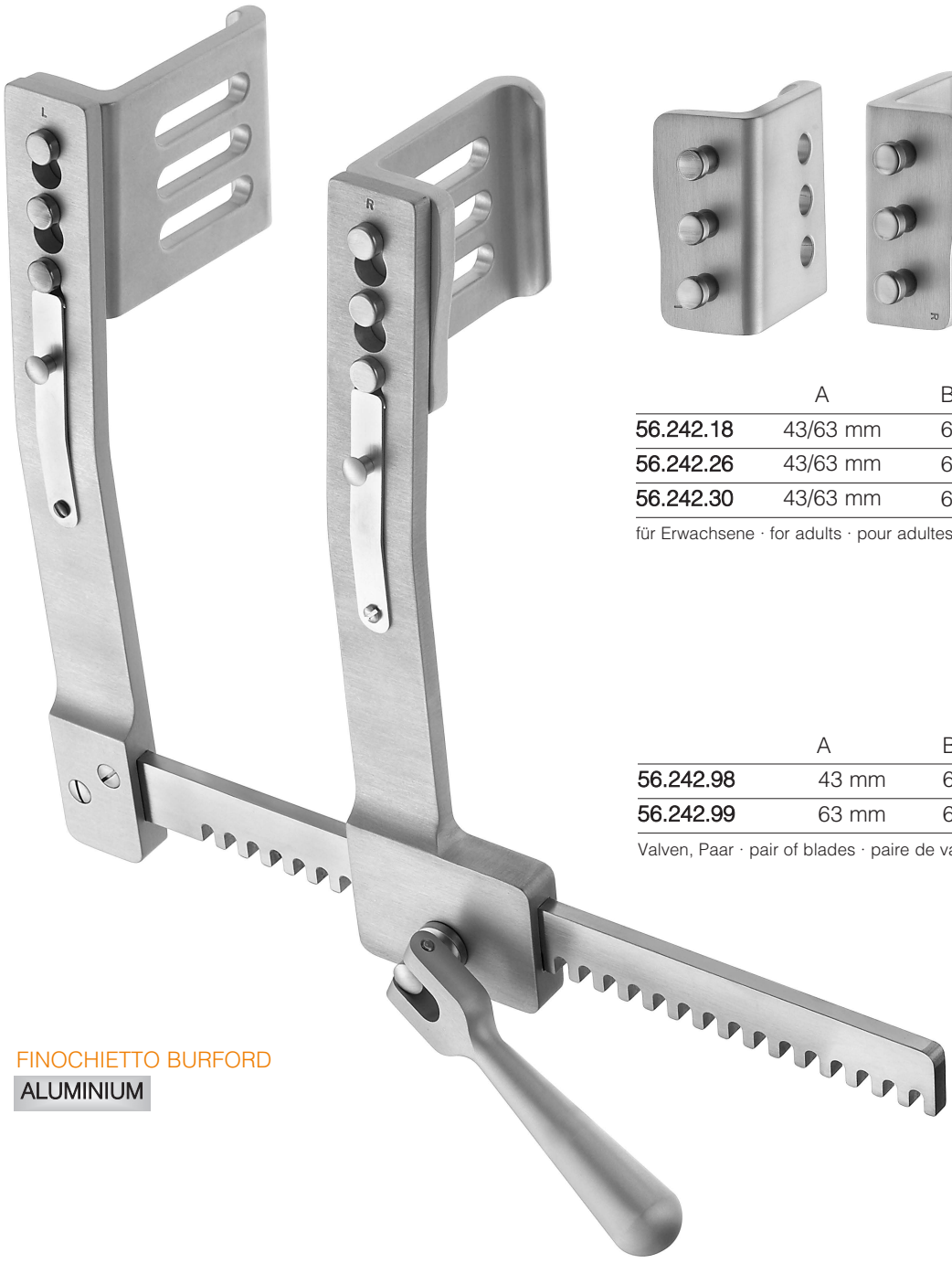


56.238.05



56.238.06





FINOCHIETTO BURFORD
ALUMINIUM

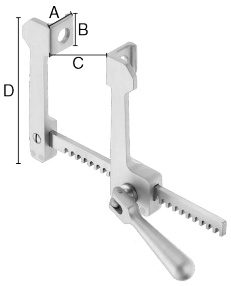
mit 2 Paar Valven
with 2 pairs of blades
avec 2 paires de valves
con 2 pares de valvas
con 2 paia di valve

	A	B	C	D
56.242.18	43/63 mm	61 mm	200 mm	200 mm
56.242.26	43/63 mm	61 mm	260 mm	200 mm
56.242.30	43/63 mm	61 mm	300 mm	200 mm

für Erwachsene · for adults · pour adultes · para adultos · per adulti

	A	B	C	D
56.242.98	43 mm	61 mm		
56.242.99	63 mm	61 mm		

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve





FINOCHIETTO BURFORD
ALUMINIUM

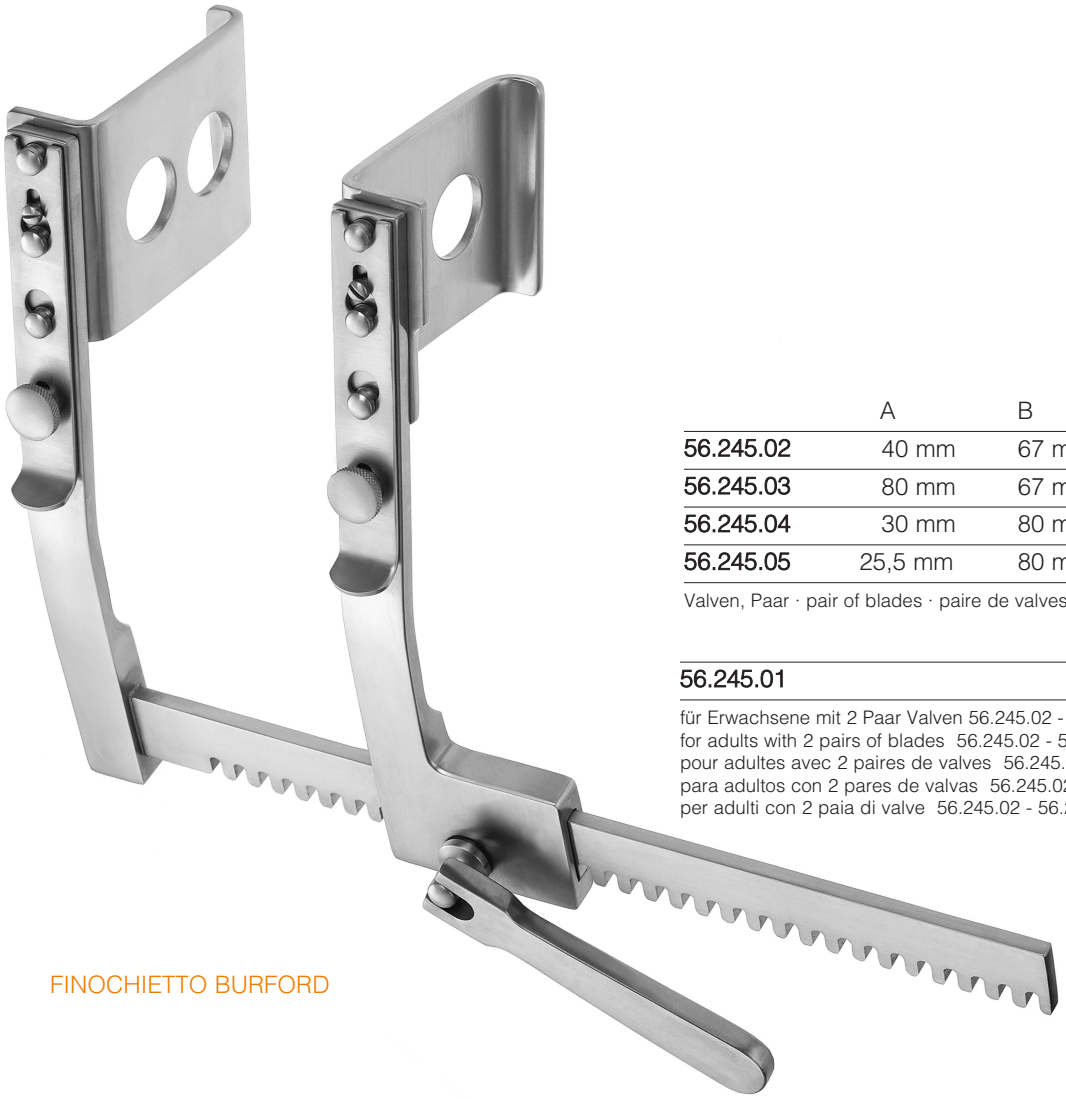
mit 2 Paar Valven
with 2 pairs of blades
avec 2 paires de valves
con 2 pares de valvas
con 2 paia di valve

	A	B	C	D
56.244.13	33/43 mm	43 mm	135 mm	118 mm

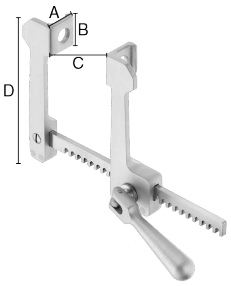
für Kinder · for children · pour enfants · para niños · per bambini

	A	B	C	D
56.244.98	33 mm	43 mm		
56.244.99	43 mm	43 mm		

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve



FINOCHIETTO BURFORD



	A	B
56.245.02	40 mm	67 mm
56.245.03	80 mm	67 mm
56.245.04	30 mm	80 mm
56.245.05	25,5 mm	80 mm

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve

	C	D
56.245.01	220 mm	300 mm

für Erwachsene mit 2 Paar Valven 56.245.02 - 56.245.03 ·
for adults with 2 pairs of blades 56.245.02 - 56.245.03 ·
pour adultes avec 2 paires de valves 56.245.02 - 56.245.03 ·
para adultos con 2 pares de valvas 56.245.02 - 56.245.03 ·
per adulti con 2 paia di valve 56.245.02 - 56.245.03



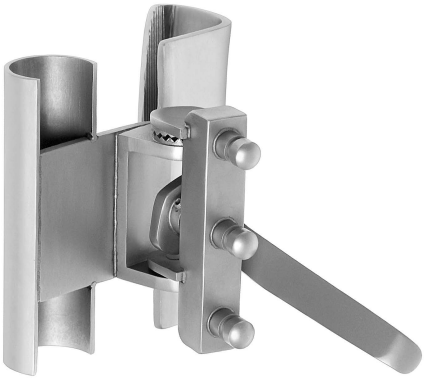
56.245.02



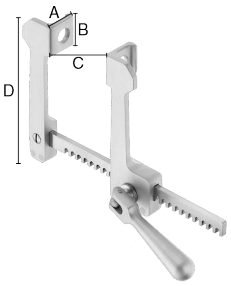
56.245.03



56.245.04



56.245.05





CASTAÑEDA
ALUMINIUM

	A	B	C	D
56.250.06	9 mm	34 mm	70 mm	55 mm

für Neugeborene · neonatal · néonatal · recién nacidos · neonatale

	A	B	C	D
56.250.07	11 mm	45 mm	80 mm	80 mm

für Säuglinge · for babies · pour bébés · para bebés · per neonati

	A	B	C	D
56.250.12	15 mm	60 mm	120 mm	125 mm

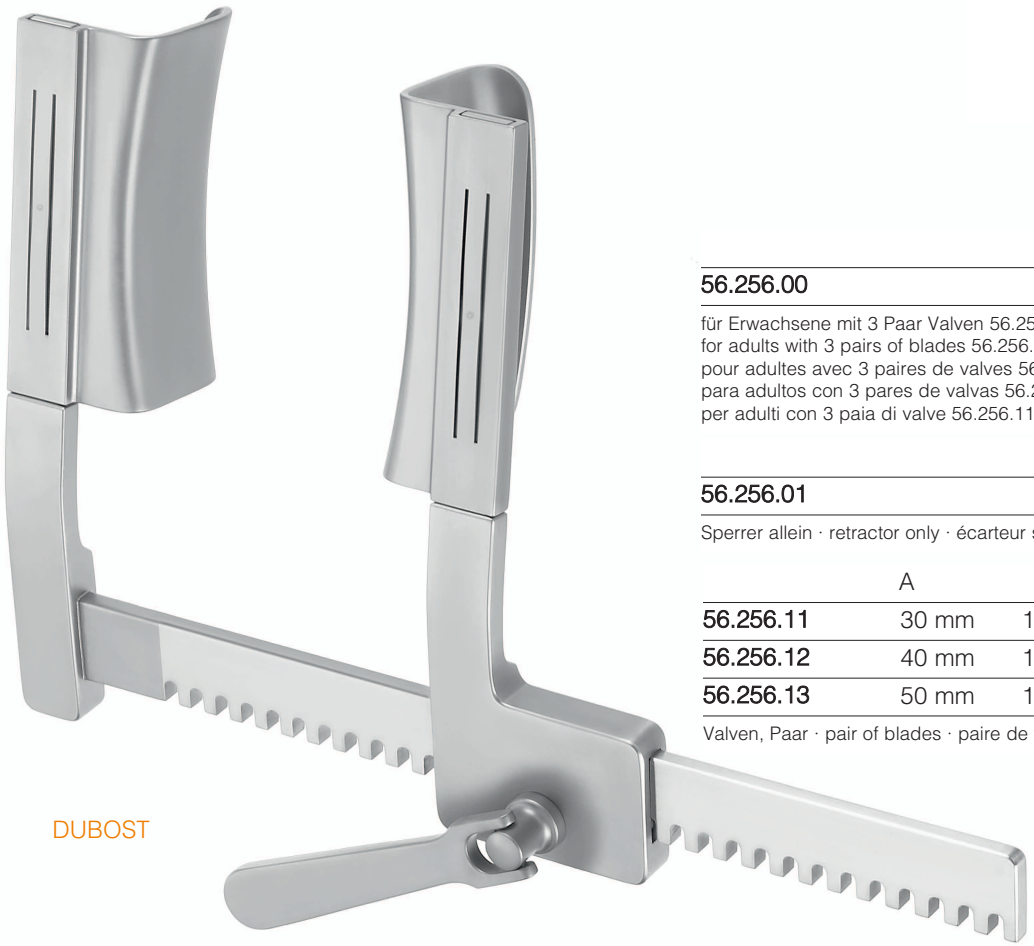
für Kinder · for children · pour enfants · para niños · per bambini



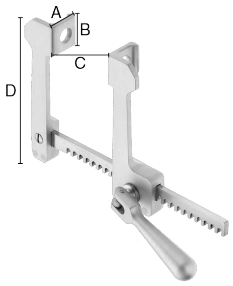
WEINBERG
ALUMINIUM

	A	B	C	D
56.251.01	12 mm	20 mm	95 mm	75 mm

für Kinder · for children · pour enfants · para niños · per bambini



DUBOST



	C	D
56.256.00	160 mm	140 mm

für Erwachsene mit 3 Paar Valven 56.256.11 - 56.256.13 ·
for adults with 3 pairs of blades 56.256.11 - 56.256.13 ·
pour adultes avec 3 paires de valves 56.256.11 - 56.256.13 ·
para adultos con 3 pares de valvas 56.256.11 - 56.256.13 ·
per adulti con 3 paia di valve 56.256.11 - 56.256.13

	C	D
56.256.01	160 mm	140 mm

Sperrer allein · retractor only · écarteur seul · separador suelto · divaricatore solo

	A	B
56.256.11	30 mm	100 mm
56.256.12	40 mm	100 mm
56.256.13	50 mm	100 mm

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve



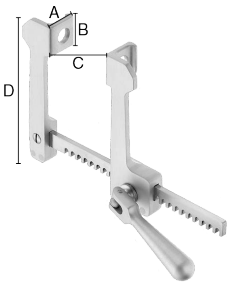
56.256.11

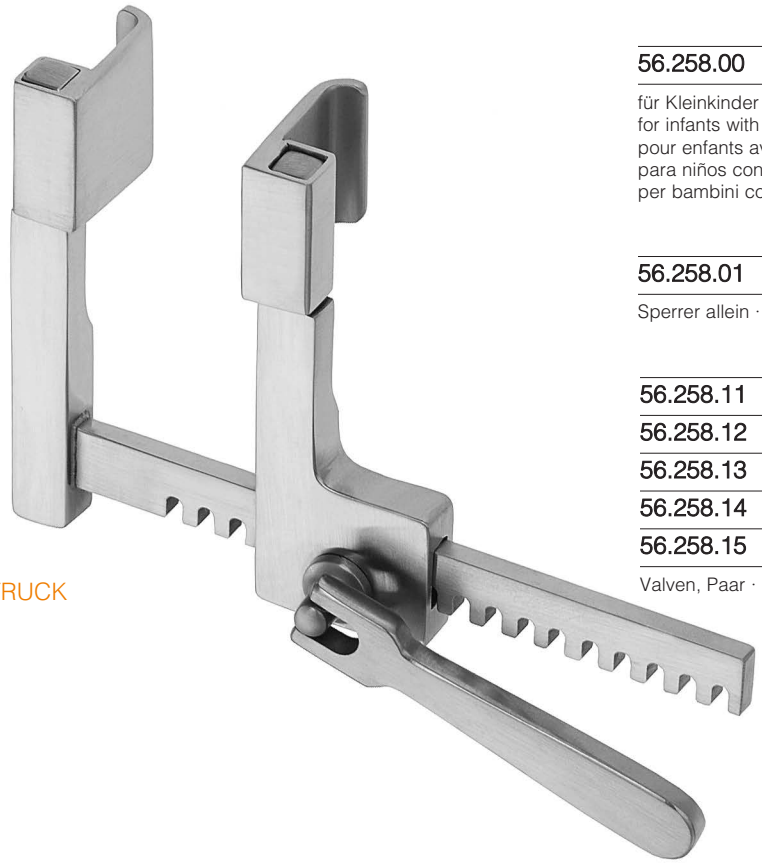


56.256.12



56.256.13





STRUCK

	C	D
56.258.00	70 mm	64 mm

für Kleinkinder mit 2 Paar Valven 56.258.14 - 56.258.15 ·
for infants with 2 pairs of blades 56.258.14 - 56.258.15 ·
pour enfants avec 2 paires de valves 56.258.14 - 56.258.15 ·
para niños con 2 pares de valvas 56.258.14 - 56.258.15 ·
per bambini con 2 paia di valve 56.258.14 - 56.258.15

	C	D
56.258.01	70 mm	64 mm

Sperrer allein · retractor only · écarteur seul · separador suelto · divaricatore solo

	A	B
56.258.11	10 mm	10 mm
56.258.12	10 mm	15 mm
56.258.13	10 mm	20 mm
56.258.14	15 mm	20 mm
56.258.15	20 mm	20 mm

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve



56.258.11



56.258.12



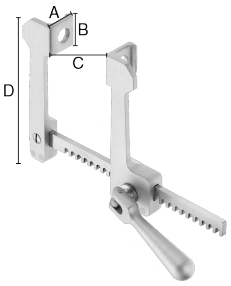
56.258.13

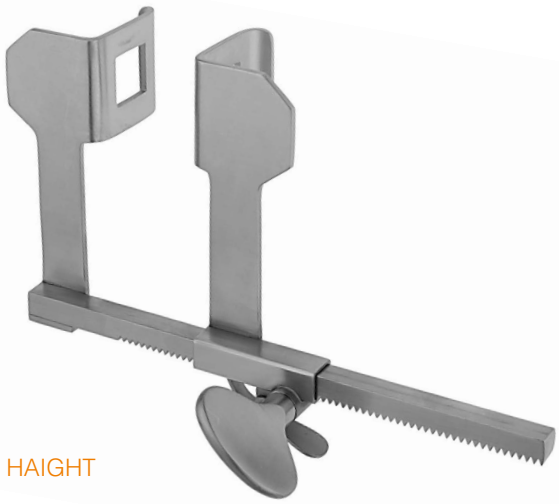


56.258.14



56.258.15





HAIGHT

	A	B	C	D
56.260.09	30 mm	30 mm	90 mm	70 mm

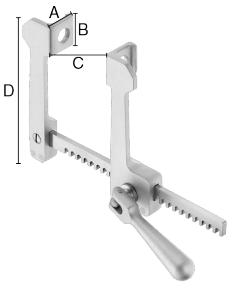
für Kinder · for children · pour enfants · para niños · per bambini



HAIGHT

	A	B	C	D
56.260.15	30 mm	30 mm	115 mm	90 mm

für Kinder · for children · pour enfants · para niños · per bambini





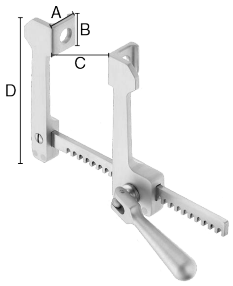
	A	B	C	D
56.262.12	28 mm	32 mm	120 mm	140 mm



BADGLEY

	A	B	C	D
56.262.16	48 mm	45 mm	170 mm	110 mm

Laminektomie-Spreizer · Laminectomy spreader · Ecarteur pour laminectomie · Separador para laminectomía · Divaricatore per laminectomia





TUFFIER

	A	B	C	D
56.264.14	32 mm	19 mm	145 mm	90 mm

für Kinder · for children · pour enfants · para niños · per bambini



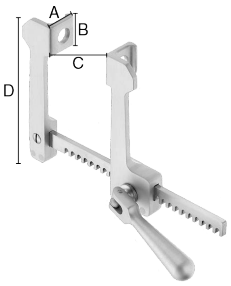
TUFFIER

	A	B	C	D
56.264.16	50 mm	45 mm	165 mm	110 mm

für Kinder · for children · pour enfants · para niños · per bambini



DE BAKEY



	C	D
56.266.00	150 mm	180 mm

für Erwachsene mit 3 Paar Valven 56.266.30, 56.266.40 & 56.266.50 ·
for adults with 3 pairs of blades 56.266.30, 56.266.40 & 56.266.50 ·
pour adultes avec 3 paires de valves 56.266.30, 56.266.40 & 56.266.50 ·
para adultos con 3 pares de valvas 56.266.30, 56.266.40 & 56.266.50 ·
per adulti con 3 paia di valve 56.266.30, 56.266.40 & 56.266.50

	C	D
56.266.09	150 mm	180 mm

Sperrer allein · retractor only · écarteur seul · separador suelto · divaricatore solo

	A	B
56.266.30	30 mm	30 mm
56.266.40	40 mm	40 mm
56.266.50	50 mm	50 mm
56.266.66	66 mm	66 mm

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve



56.266.30



56.266.50



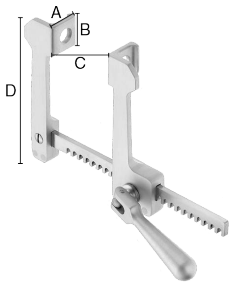
56.266.40



56.266.66



DE BAKEY



	C	D
56.268.00	200 mm	225 mm

für Erwachsene mit 3 Paar Valven 56.268.40, 56.268.50 & 56.268.60 ·
for adults with 3 pairs of blades 56.268.40, 56.268.50 & 56.268.60 ·
pour adultes avec 3 paires de valves 56.268.40, 56.268.50 & 56.268.60 ·
para adultos con 3 pares de valvas 56.268.40, 56.268.50 & 56.268.60 ·
per adulti con 3 paia di valve 56.268.40, 56.268.50 & 56.268.60

	C	D
56.268.22	200 mm	225 mm

Sperrer allein · retractor only · écarteur seul · separador suelto · divaricatore solo

	A	B
56.268.40	40 mm	100 mm
56.268.50	50 mm	80 mm
56.268.60	60 mm	60 mm
56.268.66	66 mm	66 mm
56.268.80	80 mm	60 mm

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve



56.268.40



56.268.66



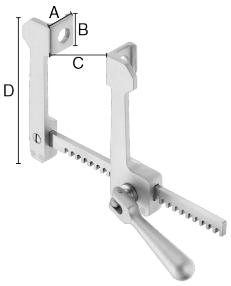
56.268.50



56.268.60



56.268.80





MERCEDES



56.270.48



56.270.70

56.270.00

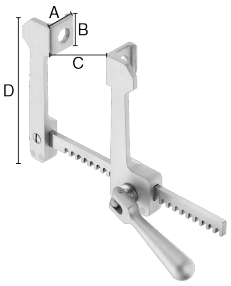
mit 2 Paar Valven 56.270.48 & 56.270.70 ·
with 2 pairs of blades 56.270.48 & 56.270.70 ·
avec 2 paires de valves 56.270.48 & 56.270.70 ·
con 2 pares de valvas 56.270.48 & 56.270.70 ·
con 2 paia di valve 56.270.48 & 56.270.70

56.270.10

Sperrer allein · retractor only · écarteur seul · separador suelto · divaricatore solo

	A	B
56.270.48	48 mm	68 mm
56.270.70	70 mm	75 mm

Valven, Paar · pair of blades · paire de valves · par de valvas · paio di valve





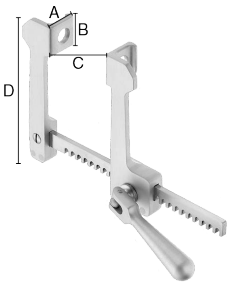
MORSE

	A	B	C	D	E
56.272.15	20 mm	20 mm	160 mm	120 mm	50 mm

für Kinder, mit 2 beweglichen Valven, Abstand der Valven 50 mm ·
for children, with 2 swivel blades 50 mm apart ·
pour enfants, avec 2 lames volantes, 50 mm distance entre les valves ·
para niños, con 2 valvas ágiles, distancia de las valvas 50 mm ·
per bambini, con 2 valve movente, distanza di la valve 50 mm

	A	B	C	D	E
56.272.20	20 mm	28 mm	200 mm	150 mm	72 mm

für Erwachsene, mit 2 beweglichen, Abstand der Valven 72 mm ·
for adults, with 2 swivel blades 72 mm apart ·
pour adultes, avec 2 lames volantes, 72 mm distance entre les valves ·
para adultos, con 2 valvas ágiles, distancia de las valvas 72 mm ·
per adulti, con 2 valve movente, distanza di la valve 72 mm



MORSE-FAVALORO	A	B	C	D	E
56.273.16	17 mm	22 mm	160 mm	120 mm	50 mm

für Kinder, mit 2 beweglichen Valven, Abstand der Valven 50 mm ·
for children, with 2 swivel blades 50 mm apart ·
pour enfants, avec 2 lames volantes, 50 mm distance entre les valves ·
para niños, con 2 valvas ágiles, distancia de las valvas 50 mm ·
per bambini, con 2 valve movente, distanza di la valve 50 mm

MORSE-FAVALORO	A	B	C	D	E
56.273.15	40 mm	20 mm	155 mm	175 mm	65 mm

für Erwachsene, mit 2 beweglichen Valven, Abstand der Valven 65 mm ·
for adults, with 2 swivel blades 65 mm apart ·
pour adultes, avec 2 lames volantes, 65 mm distance entre les valves ·
para adultos, con 2 valvas ágiles, distancia de las valvas 65 mm ·
per adulti, con 2 valve movente, distanza di la valve 65 mm



ALUMINIUM

MORSE	A	B	C	D	E
56.273.20	20 mm	20 mm	155 mm	120 mm	50 mm

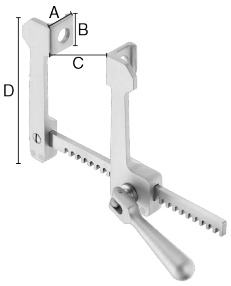
für Kinder, mit 2 beweglichen Valven, Abstand der Valven 50 mm ·
for children, with 2 swivel blades 50 mm apart ·
pour enfants, avec 2 lames volantes, 50 mm distance entre les valves ·
para niños, con 2 valvas ágiles, distancia de las valvas 50 mm ·
per bambini, con 2 valve movente, distanza di la valvee 50 mm

MORSE	A	B	C	D	E
56.273.19	20 mm	28 mm	210 mm	155 mm	155 mm

für Erwachsene, mit 2 beweglichen Valven, Abstand der Valven 72 mm ·
for adults, with 2 swivel blades 72 mm apart ·
pour adultes, avec 2 lames volantes, 72 mm distance entre les valves ·
para adultos, con 2 valvas ágiles, distancia de las valvas 72 mm ·
per adulti, con 2 valve movente, distanza di la valve 72 mm

MORSE	A	B	C	D	E
56.273.30	30 mm	35 mm	200 mm	195 mm	42 mm

für Erwachsene, mit 3 beweglichen Valven, Abstand der Valven 42 mm ·
for adults, with 3 swivel blades 42 mm apart ·
pour adultes, avec 3 lames volantes, 42 mm distance entre les valves ·
para adultos, con 3 valvas ágiles, distancia de las valvas 42 mm ·
per adulti, con 3 valve movente, distanza di la valve 42 mm

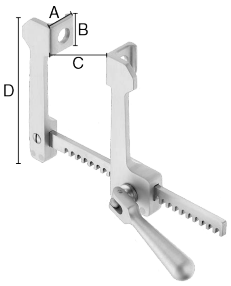


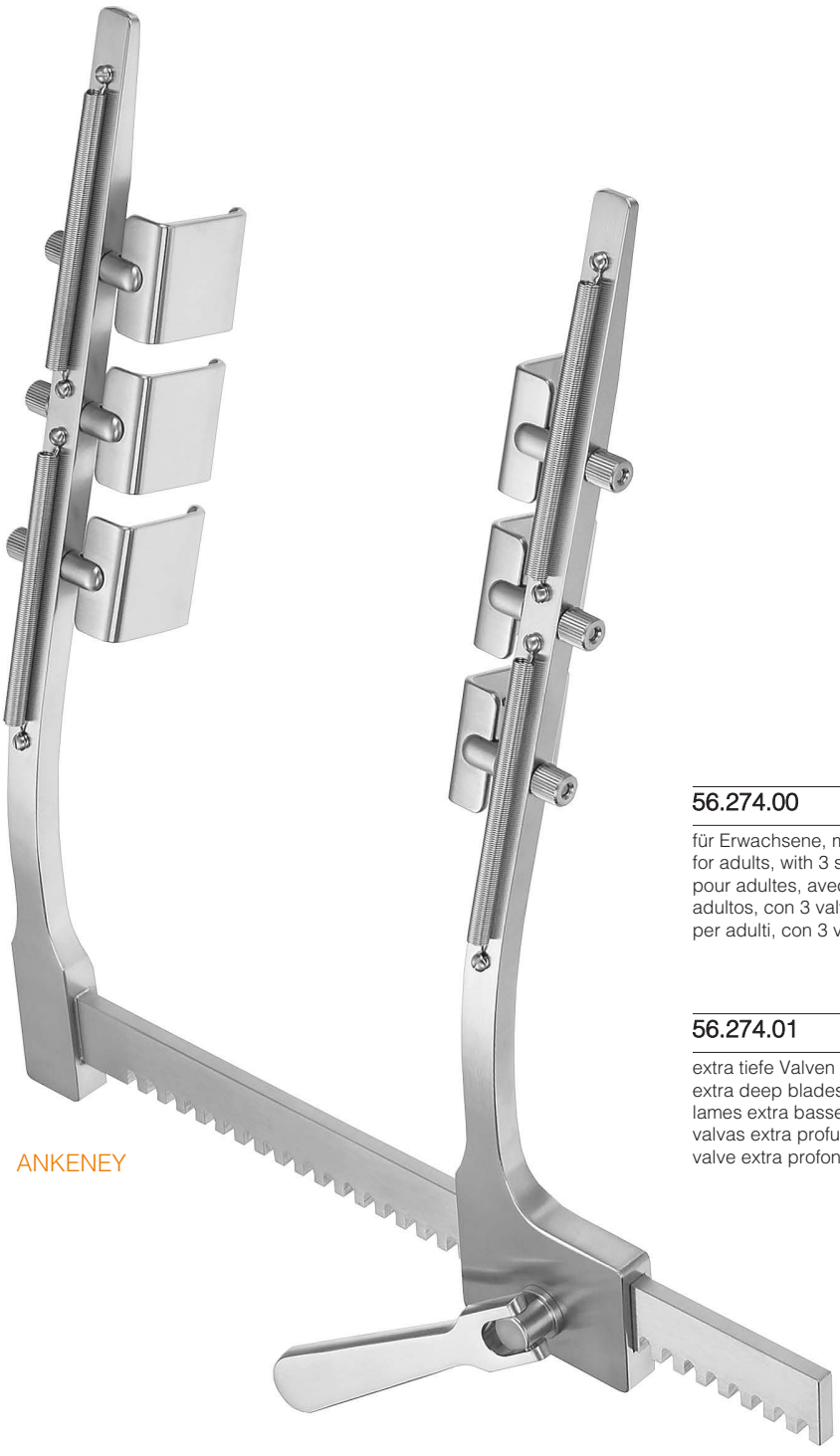


ANKENEY
ALUMINIUM

	A	B	C	D
56.276.00	25 mm	19 mm	127 mm	114 mm

für Kinder, mit 2 beweglichen Valven ·
for children, with 2 swivel blades·
pour enfants, avec 2 lames volantes ·
para niños, con 2 valvas ágiles ·
per bambini, con 2 valve movente





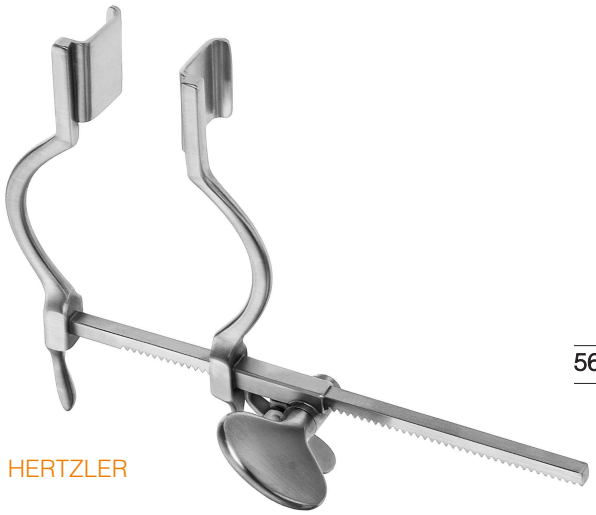
ANKENEY

	A	B	C	D
56.274.00	32 mm	35 mm	178 mm	292 mm

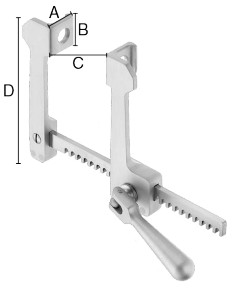
für Erwachsene, mit 3 beweglichen Valven ·
for adults, with 3 swivel blades ·
pour adultes, avec 3 lames volantes · para adultos, con 3 valvas ágiles ·
per adulti, con 3 valve movente

	A	B
56.274.01	52 mm	35 mm

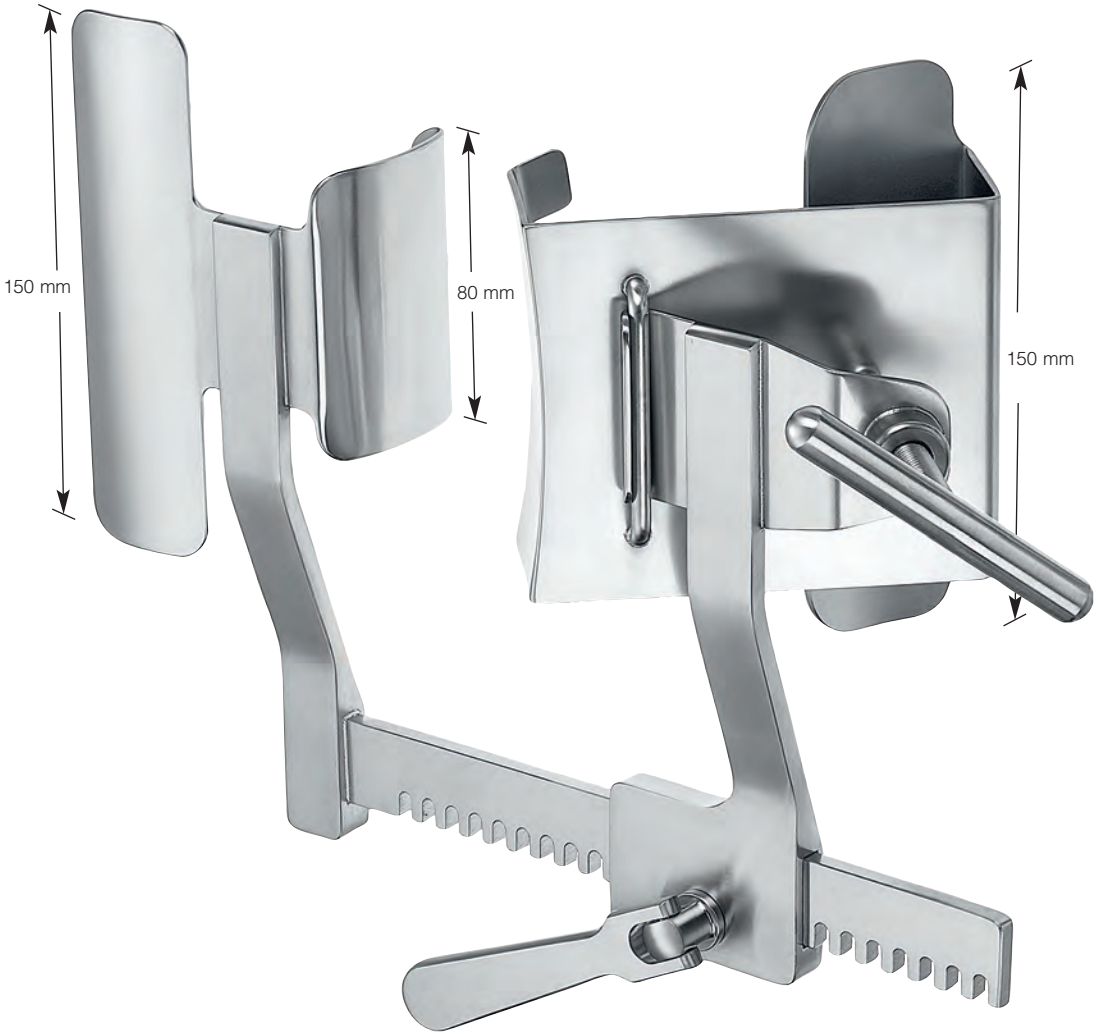
extra tiefe Valven (6 Stück) ·
extra deep blades (6 pieces) ·
lames extra basses (6 pièces) ·
valvas extra profundas (6 piezas) ·
valve extra profonde (6 pezzi)



HERTZLER



	A	B	C	D
56.278.00	20 mm	25 mm	105 mm	90 mm



	A	B	C
56.269.10	40 mm	100 mm	110 mm

Mammaria Sperrer, komplett · mammaria retractor, complete · Écarteur à mam-maria, complet · Seperador mammaria, completo · Divaricatore per mammaria, completo

09

1-10-730-05

SONDEN, DILATATOREN
PROBES, DILATORS
SONDES, DILATATEURS
SONDAS, DILATADORES
SONDA, DILATATORI



NABATOFF
20.150.00

Krampfader-Besteck, komplett, bestehend aus:

20.150.02	1 Kunststoff-Sondenspitze
20.150.03	1 Metall-Sondenspitze, ø 3 mm
20.150.06	1 Metallolive, ø 6 mm
20.150.09	1 Metallolive, ø 9 mm
20.150.12	1 Metallolive, ø 12 mm
20.150.80	1 Handgriff
20.150.90	1 Zugseil, 90 cm lang
20.150.99	1 ovales Metalletui

Varicose vein probe set, complete, consisting of:

20.150.02	1 plastic probe tip
20.150.03	1 metal probe tip, ø 3 mm
20.150.06	1 metal olive, ø 6 mm
20.150.09	1 metal olive, ø 9 mm
20.150.12	1 metal olive, ø 12 mm
20.150.80	1 handle
20.150.90	1 flexible cable, 90 cm 1
20.150.99	1 oval metal case

Trousse à varices, complète, composée de:

20.150.02	1 pointe plastique
20.150.03	1 pointe métallique, ø 3 mm
20.150.06	1 olive métallique, ø 6 mm
20.150.09	1 olive métallique, ø 9 mm
20.150.12	1 olive métallique, ø 12 mm
20.150.80	1 manche
20.150.90	1 cable tracteur, flexible, 90 cm
20.150.99	1 boîte métal, ovale

Juego para várices, completo, compuesto de:

20.150.02	1 punta de sonda de plástico
20.150.03	1 punta de sonda de metal, ø 3 mm
20.150.06	1 oliva de metal, ø 6 mm
20.150.09	1 oliva de metal, ø 9 mm
20.150.12	1 oliva de metal, ø 12 mm
20.150.80	1 mango
20.150.90	1 cable tracción, 90 cm
20.150.99	1 caja metálica oval

Astuccio per varici, completo, composto da:

20.150.02	1 punta in materia plastica
20.150.03	1 punta in materia metallo, ø 3 mm
20.150.06	1 oliva in materia metallo, ø 6 mm
20.150.09	1 oliva in materia metallo, ø 9 mm
20.150.12	1 oliva in materia metallo, ø 12 mm
20.150.80	1 manica
20.150.90	1 cavo di trazione, flessibile, 90 cm
20.150.99	1 scatola metallica ovale



NABATOFF
20.150.00
135 x 100 x 25 mm



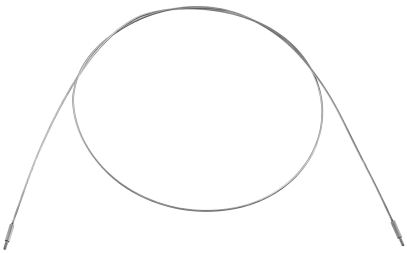
20.150.02



20.150.03
ø 3 mm



20.150.06
ø 6 mm



20.150.90
90 cm/36”



20.150.09
ø 9 mm



20.150.12
ø 12 mm



20.150.80

VARADY
20.151.00

Krampfader-Besteck, komplett, bestehend aus:
20.151.03 1 Metallolive, ø 3 mm
20.151.04 1 Metallolive, ø 4 mm
20.151.05 1 Metallolive, ø 5 mm
20.151.90 1 Zugseil, 45 cm lang, kunststoffummantelt
20.151.99 1 ovales Metalletui

Varicose vein probe set, complete, consisting of:
20.151.03 1 metal olive, ø 3 mm
20.151.04 1 metal olive, ø 4 mm
20.151.05 1 metal olive, ø 5 mm
20.151.90 1 flexible cable, 45 cm/17½" long, polyethylene coating
20.151.99 1 oval metal case

Trousse à varices, complète, composée de:
20.151.03 1 olive métallique, ø 3 mm
20.151.04 1 olive métallique, ø 4 mm
20.151.05 1 olive métallique, ø 5 mm
20.151.90 1 cable tracteur, flexible, 45 cm, plastifié
20.151.99 1 boîte métal, ovale

Juego para várices, completo, compuesto de:
20.151.03 1 oliva de metal, ø 3 mm
20.151.04 1 oliva de metal, ø 4 mm
20.151.05 1 oliva de metal, ø 5 mm
20.151.90 1 cable traccion, 45 cm, recubierto de plástico
20.151.99 1 caja metálica oval

Astuccio per varici, completo, composto da:
20.151.03 1 oliva in materia metallo, ø 3 mm
20.151.04 1 oliva in materia metallo, ø 4 mm
20.151.05 1 oliva in materia metallo, ø 5 mm
20.151.90 1 cavo di trazione, flessibile, 45 cm, con rivestimento in plastica
20.151.99 1 scatola metallica ovale



VARADY
20.151.00



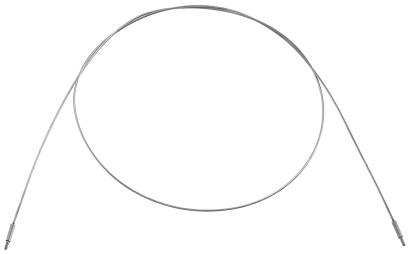
20.151.03
Ø 3 mm



20.151.04
Ø 4 mm



20.151.05
Ø 5 mm



20.151.90
45 cm/17½"



50 cm/20”

20.160.02
ø 2 mm

20.160.03
ø 3 mm

20.160.04
ø 4 mm

20.160.06
ø 6 mm

20.160.07
ø 7 mm

20.160.08
ø 8,5 mm

20.160.10
ø 10 mm

20.160.12
ø 12 mm

20.160.14
ø 14 mm



50 cm/20”

20.158.02
ø 2 mm

20.158.03
ø 3 mm

20.158.04
ø 4 mm

20.158.06
ø 6 mm

20.158.07
ø 7 mm

20.158.08
ø 8,5 mm

20.158.10
ø 10 mm

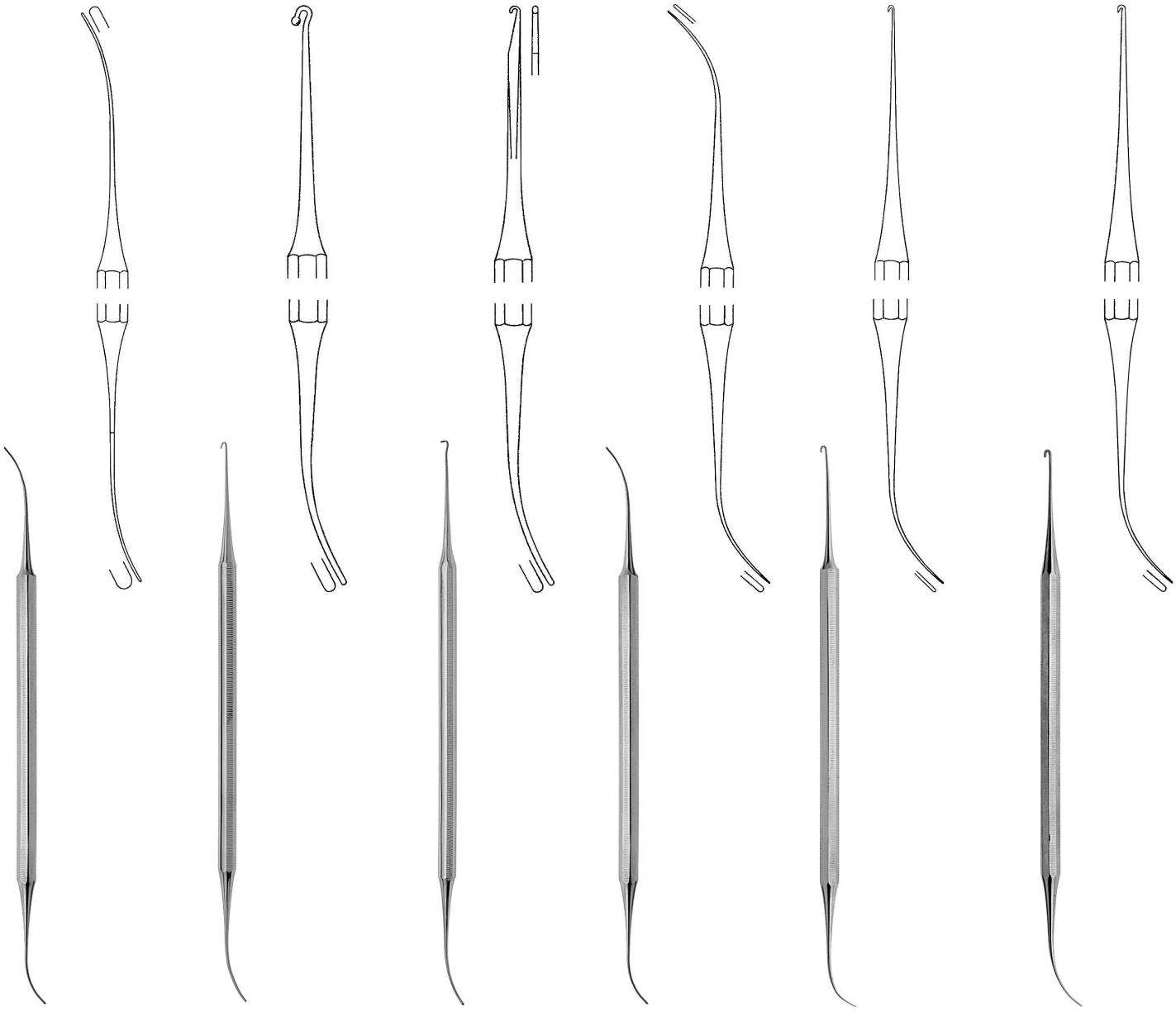
20.158.12
ø 12 mm

20.158.14
ø 14 mm



20.162.12
12 cm/4¼”

Griff für Endarterektomie-Stripper
Handle for endarterectomy strippers
Manche pour désoblitérateurs pour endartérectomie
Mango para disectores para endarterectomía
Manico per disobliteratori per endarterectomia



VARADY
20.167.01
18 cm/7”

Phlebodissektor
Phlebodissector
Phlebodissecteur
Flebodisector
Flebodissettore

VARADY
20.167.02
18 cm/7”

Phleboextraktor
Phleboextractor
Phleboextracteur
Fleboextractor
Fleboestrattore

VARADY
20.167.03
18 cm/7”

Phleboextraktor
Phleboextractor
Phleboextracteur
Fleboextractor
Fleboestrattore

VARADY
20.167.04
18 cm/7”

Mikro-Dissektor
Micro Dissector
Micro dissecteur
Micro disector
Micro-dissettore

VARADY
20.167.05
18 cm/7”

Mikro-Phleboextraktor
Micro-Phleboextractor
Micro-Phleboextracteur
Micro-Fleboextractor
Micro-Fleboestrattore

VARADY
20.167.06
18 cm/7”

Mini-Phleboextraktor
Mini-Phleboextractor
Mini-Phleboextracteur
Mini-Fleboextractor
Mini-Fleboestrattore



18.224.01

18.224.02

BROM
19 cm/7½”



CRILE
40.054.20
20 cm/8”



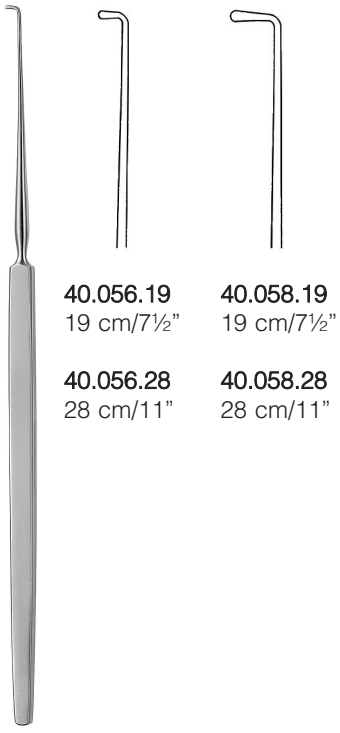
46.560.18
Fig. 1

kleine Biegung
small curve
courbure petite
curva pequeña
curva piccola

46.562.18
Fig. 2

große Biegung
large curve
courbure grande
curva larga
curva grande

GILLIES
18 cm/7”



40.056.19
19 cm/7½”

40.058.19
19 cm/7½”

40.056.28
28 cm/11”

40.058.28
28 cm/11”

CUSHING

Septumelevatorium
Septum elevators
Elévateurs pour septum
Elevadores para septo
Elevatori per setto



HALLE
40.139.16
16 cm/6¼”
3,5 mm



scharf
sharp
pointu
agudo
acuto

KILNER
74.103.15
14,5 cm/5¾”



KRAYENBÜHL
19 cm/7½”



40.065.01
Fig. 1



40.065.02
Fig. 2



40.065.03
Fig. 3



40.065.04
Fig. 4



Gefäßspreizer
Vessel spreader
Écarteur pour vaisseaux
Separador para vasos
Divaricatore per vasi



BIEMER
40.066.10
16 cm/6¼”

Gefäßdilatatoren
Vessel dilators
Dilatateurs vasculaires
Dilatadores para vasos
Dialtatori per vasi

Ø 0,5 mm



40.066.16
12,5 cm/5”

Ø 1,0 mm



40.066.17
12,5 cm/5”

Ø 1,5 mm



40.066.18
12,5 cm/5”

Knopfsonde
Buttoned probes
Sondes boutonnées
Sondas abotonadas
Sonde bottonute



JACOBSON
40.066.19
18,5 cm/7¼”



JACOBSON
40.066.20
18,5 cm/7¼”



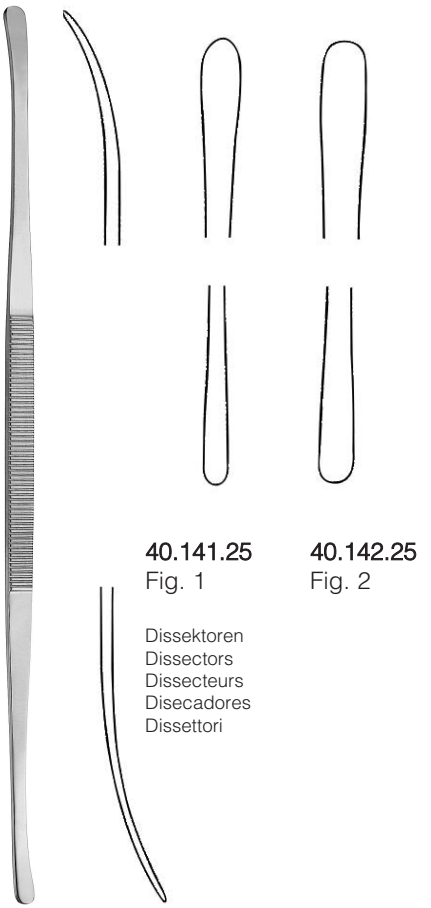
40.191.01
19 cm/7½”



FISCH
40.191.02
19 cm/7½”



40.868.23
23 cm/9”

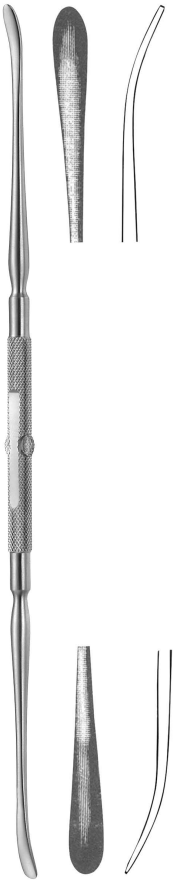


40.141.25
Fig. 1

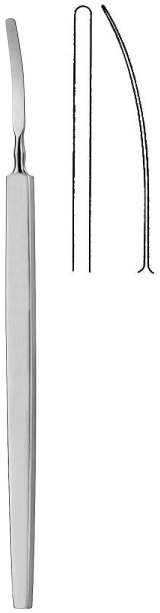
40.142.25
Fig. 2

Dissektoren
Dissectors
Dissecteurs
Disecadores
Dissettori

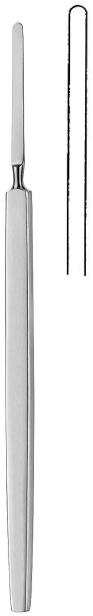
TOENNIS
25 cm/10"



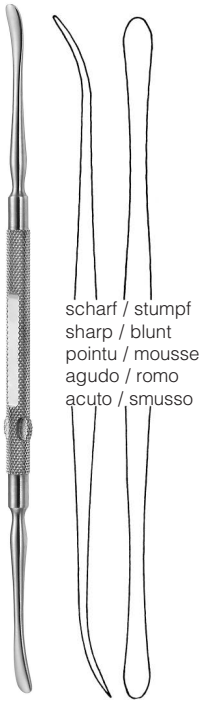
DAVIS
40.151.24
24 cm/9½"



WECKER
42.461.13
12,5 cm/5"

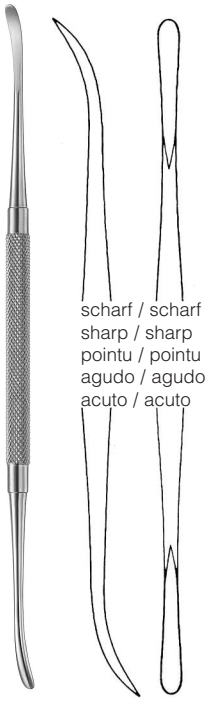


WECKER
42.462.13
12,5 cm/5"



scharf / stumpf
sharp / blunt
pointu / mousse
agudo / romo
acuto / smusso

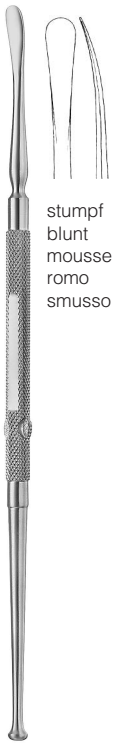
FREER
46.415.18
18,5 cm/7¼"



scharf / scharf
sharp / sharp
pointu / pointu
agudo / agudo
acuto / acuto

FREER
46.416.18
18,5 cm/7¼"

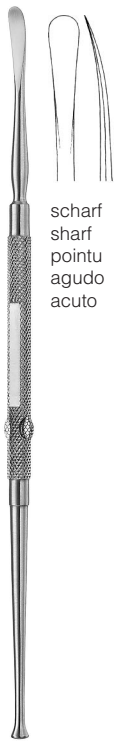
5 mm



stumpf
blunt
mousse
romo
smusso

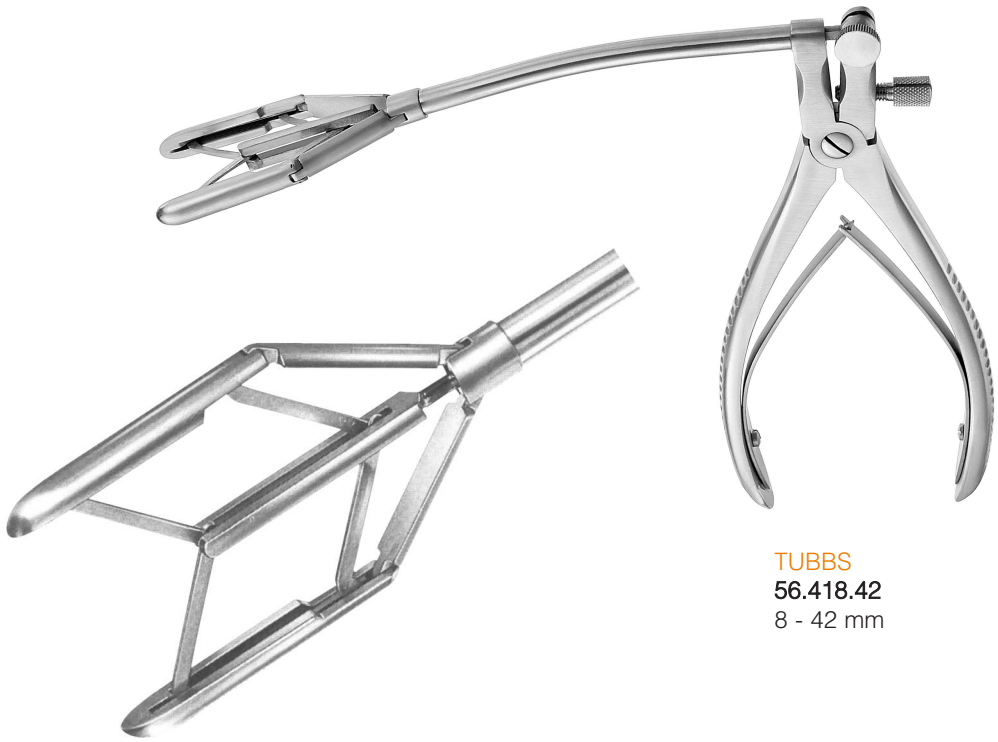
FREER
46.417.19
19 cm/7½"

6 mm

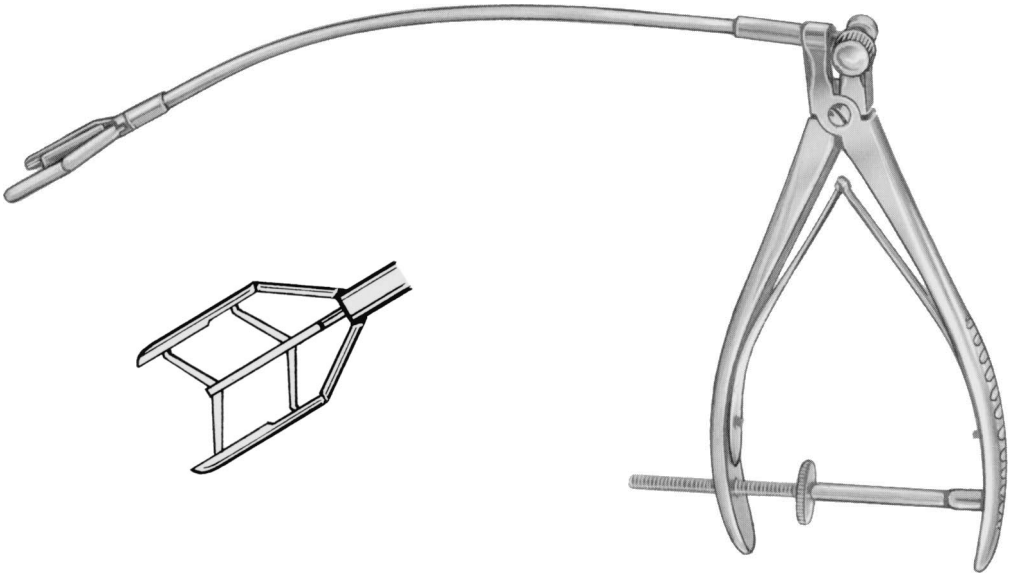


scharf
sharf
pointu
agudo
acuto

FREER
46.419.19
19 cm/7½"



TUBBS
56.418.42
8 - 42 mm



COOLEY
56.420.15
8 - 15 mm



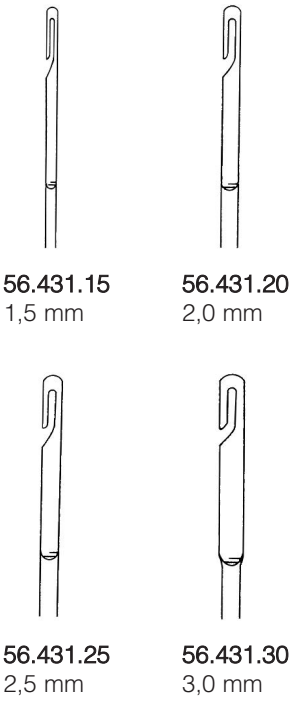
56.430.32
ø 3,2 mm

56.430.64
ø 6,4 mm

flexibel
flexible
flexible
flexibles
flessibili

RUMEL-BELMONT
33 cm/13”





56.431.15
1,5 mm

56.431.20
2,0 mm

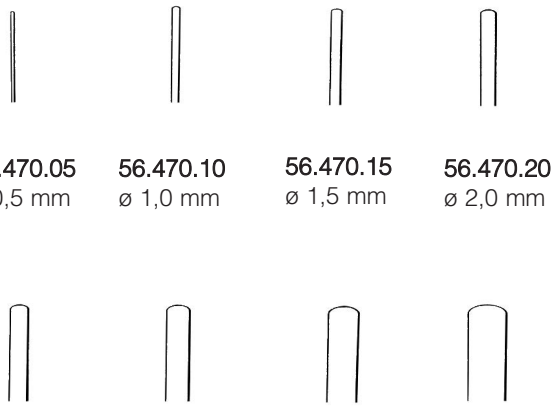
56.431.25
2,5 mm

56.431.30
3,0 mm

26 cm/10½”



biegsam
malleable
malléable
maleables
maleabili



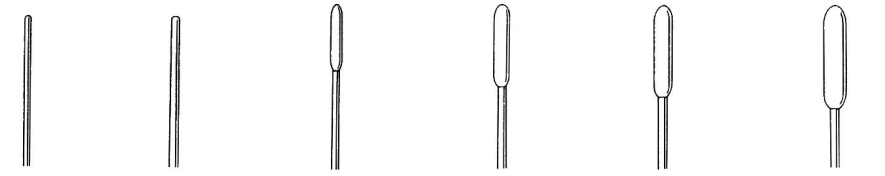
56.470.05	56.470.10	56.470.15	56.470.20
ø 0,5 mm	ø 1,0 mm	ø 1,5 mm	ø 2,0 mm

56.470.25	56.470.30	56.470.40	56.470.50
ø 2,5 mm	ø 3,0 mm	ø 4,0 mm	ø 5,0 mm

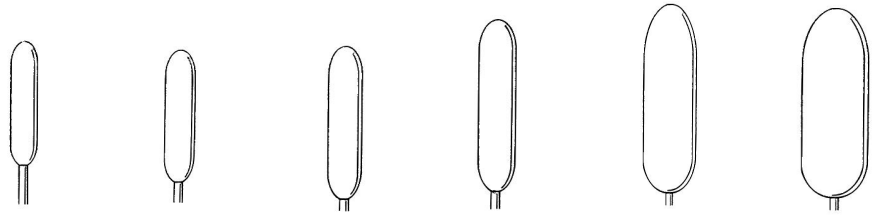
COOLEY
13 cm/5”



biegsam
malleable
malléable
maleables
maleabili



	ø 0,5 mm	ø 1,0 mm	ø 1,5 mm	ø 2,0 mm	ø 2,5 mm	ø 3,0 mm
19 cm/7½”	56.472.05	56.472.10	56.472.15	56.472.20	56.472.25	56.472.30
35 cm/14”	56.474.05	56.474.10	56.474.15	56.474.20	56.474.25	56.474.30



	ø 3,5 mm	ø 4,0 mm	ø 4,5 mm	ø 5,0 mm	ø 7,0 mm	ø 9,0 mm
19 cm/7½”	56.472.35	56.472.40	56.472.45	56.472.50	56.472.70	56.472.90
35 cm/14”	56.474.35	56.474.50	56.474.45	56.474.50	56.474.70	56.474.90

DE BAKEY



biegsam
malleable
malléable
maleables
maleabili

GARRETT



	ø 1,0 mm	ø 1,5 mm	ø 2,0 mm	ø 2,5 mm
14 cm/5½”	56.475.10	56.475.15	56.475.20	56.475.25
21 cm/8¼”	56.476.10	56.476.15	56.476.20	56.476.25



	ø 3,0 mm	ø 3,5 mm	ø 4,0 mm	ø 4,5 mm	ø 5,0 mm
14 cm/5½”	56.475.30	56.475.35	56.475.40	56.475.45	56.475.50
21 cm/8¼”	56.476.30	56.476.35	56.476.50	56.476.45	56.476.50

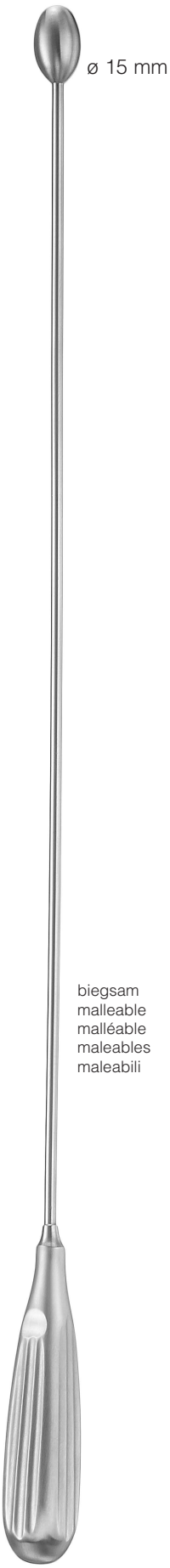
14 cm/5½”	56.475.00
21 cm/8¼”	56.476.00

Satz mit 9 Stück von 1,0 - 5,0 mm
Set of 9 pieces from 1.0 - 5.0 mm
Jeu de 9 pièces de 1,0 - 5,0 mm
Juego de 9 piezas de 1,0 - 5,0 mm
Serie di 9 pezzi da 1,0 - 5,0 mm



Standgefäße
Dilator & instrument jars
Récipient métallique
Recipientes metálicos
Recipienti metallici

	Ø x H
88.142.02	50 x 100 mm
88.142.03	50 x 130 mm
88.142.04	50 x 175 mm



ø 15 mm

biegsam
malleable
malléable
maleables
maleabili

DE BAKEY
56.500.00
50 cm/20”

HEGAR
70.404.14

Satz mit 14 Stück (ganze Größen)
von 4,0 - 17,0 mm ohne Etui

Set of 14 pieces (full sizes)
from 4,0 - 17,0 mm without case

Jeu de 14 pièces (tailles entières)
de 4,0 - 17,0 mm sans boîte

Juego de 14 piezas (tamaños enteros)
de 4,0 - 17,0 mm sin caja

Serie di 14 pezzi (grandezza intera)
da 4,0 - 17,0 mm senza scatola

HEGAR
70.404.26

Satz mit 26 Stück (ganze Größen)
von 1,0 - 26,0 mm ohne Etui

Set of 26 pieces (full sizes)
from 1,0 - 26,0 mm without case

Jeu de 26 pièces (tailles entières)
de 1,0 - 26,0 mm sans boîte

Juego de 26 piezas (tamaños
enteros) de 1,0 - 26,0 mm sin caja

Serie di 26 pezzi (grandezza intera)
da 1,0 - 26,0 mm senza scatola



HEGAR
70.424.08

Satz mit 8 Stück von
3,0 / 4,0 - 17,0 / 18,0 mm ohne Etui

Set of 8 pieces from
3,0 / 4,0 - 17,0 / 18,0 mm without case

Jeu de 8 pièces de
3,0 / 4,0 - 17,0 / 18,0 mm sans boîte

Juego de 8 piezas de
3,0 / 4,0 - 17,0 / 18,0 mm sin caja

Serie di 8 pezzi da
3,0 / 4,0 - 17,0 / 18,0 mm senza scatola

HEGAR
70.424.13

Satz mit 13 Stück von
1,0 / 2,0 - 25,0 / 26,0 mm ohne Etui

Set of 13 pieces from
1,0 / 2,0 - 25,0 / 26,0 mm without case

Jeu de 13 pièces de
1,0 / 2,0 - 25,0 / 26,0 mm sans boîte

Juego de 13 piezas de
1,0 / 2,0 - 25,0 / 26,0 mm sin caja

Serie di 13 pezzi da
1,0 / 2,0 - 25,0 / 26,0 mm senza scatola



HEGAR	mm	HEGAR	mm
70.410.01	1	**70.415.01**	1,5
70.410.02	2	**70.415.02**	2,5
70.410.03	3	**70.415.03**	3,5
70.410.04	4	**70.415.04**	4,5
70.410.05	5	**70.415.05**	5,5
70.410.06	6	**70.415.06**	6,5
70.410.07	7	**70.415.07**	7,5
70.410.08	8	**70.415.08**	8,5
70.410.09	9	**70.415.09**	9,5
70.410.10	10	**70.415.10**	10,5
70.410.11	11	**70.415.11**	11,5
70.410.12	12	**70.415.12**	12,5
70.410.13	13	**70.415.13**	13,5
70.410.14	14	**70.415.14**	14,5
70.410.15	15	**70.415.15**	15,5
70.410.16	16	**70.415.16**	16,5
70.410.17	17	**70.415.17**	17,5
70.410.18	18	**70.415.18**	18,5
70.410.19	19	**70.415.19**	19,5
70.410.20	20		
70.410.21	21		
70.410.22	22		
70.410.23	23		
70.410.24	24		
70.410.25	25		
70.410.26	26		
70.410.27	27		
70.410.28	28		
70.410.29	29		
70.410.30	30		

HEGAR	mm
70.420.01	1/ 2
70.420.03	3/ 4
70.420.05	5/ 6
70.420.07	7/ 8
70.420.09	9/10
70.420.11	11/12
70.420.13	13/14
70.420.15	15/16
70.420.17	17/18
70.420.19	19/20
70.420.21	21/22
70.420.23	23/24
70.420.25	25/26

Tunnelierbesteck
Tunneling set
Jeu pour tunnelisation
Juego de tunelización
Set per tunnelizzazione



56.502.00

Satz komplett mit

2 x **56.502.01**	Griff Universal 125mm
1 x **56.502.05**	Schaft gebogen 225 mm
1 x **56.502.06**	Schaft gerade 225 mm
1 x **56.502.11**	Schaft gebogen 540 mm
2 x **56.502.55**	Schraubolive Ø 5 mm
2 x **56.502.56**	Schraubolive Ø 6 mm
2 x **56.502.57**	Schraubolive Ø 7 mm
2 x **56.502.58**	Schraubolive Ø 8 mm
2 x **56.502.60**	Schraubolive Ø 10 mm
2 x **56.502.62**	Schraubolive Ø 12 mm
1 x **56.502.65**	Venen-Aufsatz
1 x **56.502.70**	Luer Adapter

Set complete with

2 x **56.502.01**	universal handle 125mm
1 x **56.502.05**	shaft curved 225 mm
1 x **56.502.06**	shaft straight 225 mm
1 x **56.502.11**	shaft curved 540 mm
2 x **56.502.55**	screw olive Ø 5 mm
2 x **56.502.56**	screw olive Ø 6 mm
2 x **56.502.57**	screw olive Ø 7 mm
2 x **56.502.58**	screw olive Ø 8 mm
2 x **56.502.60**	screw olive Ø 10 mm
2 x **56.502.62**	screw olive Ø 12 mm
1 x **56.502.65**	vein tip
1 x **56.502.70**	Luer adaptor

Jeu complet avec

2 x **56.502.01**	manche universel 125mm
1 x **56.502.05**	tige courbe 225 mm
1 x **56.502.06**	tige droit 225 mm
1 x **56.502.11**	tige courbe 540 mm
2 x **56.502.55**	olive Ø 5 mm
2 x **56.502.56**	olive Ø 6 mm
2 x **56.502.57**	olive Ø 7 mm
2 x **56.502.58**	olive Ø 8 mm
2 x **56.502.60**	olive Ø 10 mm
2 x **56.502.62**	olive Ø 12 mm
1 x **56.502.65**	pointe à veines
1 x **56.502.70**	raccord Luer

Juego completo con

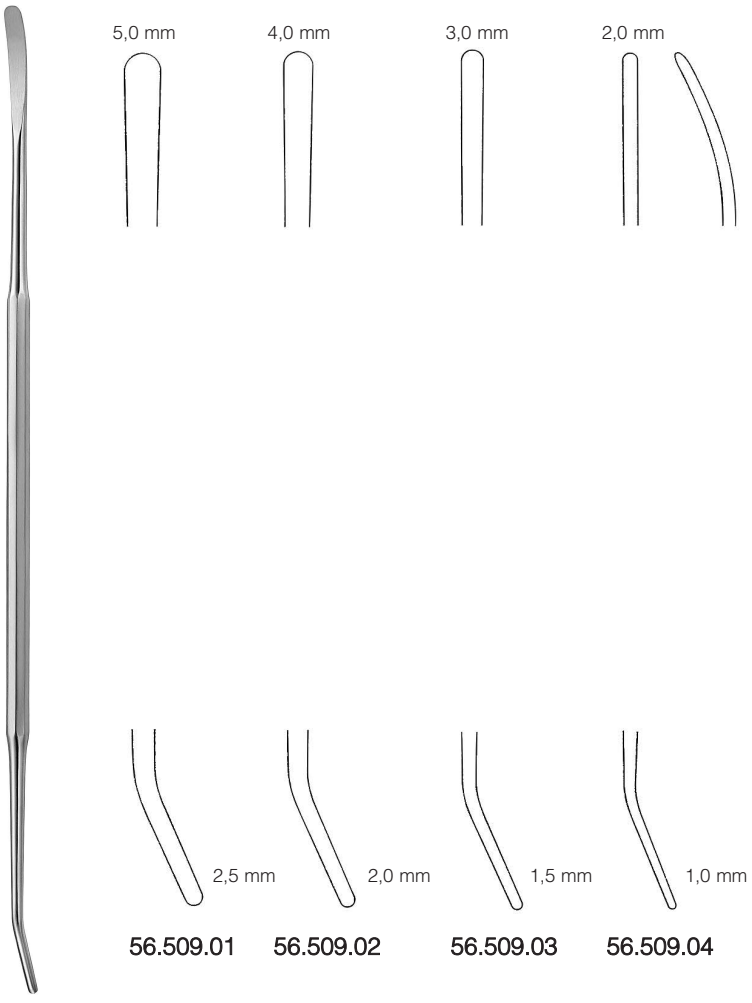
2 x **56.502.01**	mango universal 125mm
1 x **56.502.05**	vastago curvo 225 mm
1 x **56.502.06**	vastago recto 225 mm
1 x **56.502.11**	vastago curvo 540 mm
2 x **56.502.55**	oliva Ø 5 mm
2 x **56.502.56**	oliva Ø 6 mm
2 x **56.502.57**	oliva Ø 7 mm
2 x **56.502.58**	oliva Ø 8 mm
2 x **56.502.60**	oliva Ø 10 mm
2 x **56.502.62**	oliva Ø 12 mm
1 x **56.502.65**	cono para venas
1 x **56.502.70**	cabeza adaptador Luer

Serie completo con

2 x **56.502.01**	manico universale 125mm
1 x **56.502.05**	aste curvo 225 mm
1 x **56.502.06**	aste diritto 225 mm
1 x **56.502.11**	aste curvo 540 mm
2 x **56.502.55**	olive Ø 5 mm
2 x **56.502.56**	olive Ø 6 mm
2 x **56.502.57**	olive Ø 7 mm
2 x **56.502.58**	olive Ø 8 mm
2 x **56.502.60**	olive Ø 10 mm
2 x **56.502.62**	olive Ø 12 mm
1 x **56.502.65**	testa adattatore veni
1 x **56.502.70**	Luer adattatore



56.502.55 - 56.502.62 | 56.502.65 | 56.502.70 | 56.502.01 | 56.502.05 - 56.502.06



56.509.01 **56.509.02** **56.509.03** **56.509.04**

ROBB
24 cm/10”





stumpf
blunt
mousse
romo
smusso

56.505.18
18,5 cm/7”

56.505.21
21,5 cm/8½”



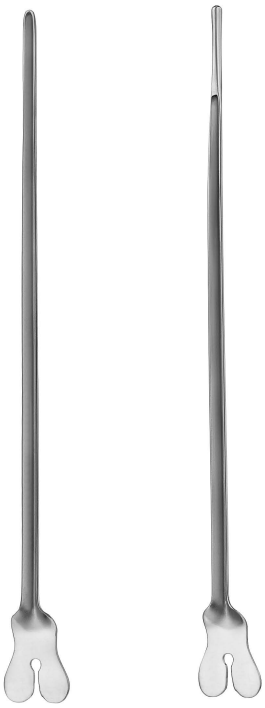
56.507.14
14 cm/5½”

stumpf
blunt
mousse
romo
smusso



56.507.24
23,5 cm/9”

stumpf
blunt
mousse
romo
smusso



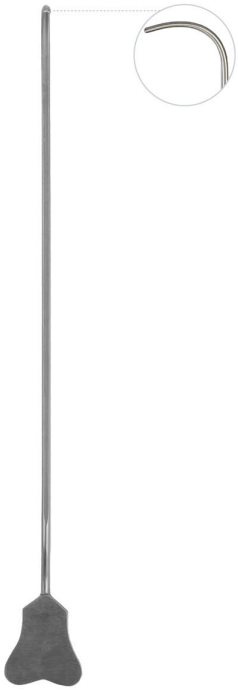
11,5 cm/4½”	**20.110.11**	
13 cm/5”	**20.110.13**	**20.112.13**
14cm/5½”	**20.111.14**	**20.112.14**
14,5 cm/5¾”	**20.110.14**	
16 cm/6¼”	**20.110.16**	
18 cm/7”	**20.110.18**	**20.112.18**
30 cm/12”	**20.110.20**	



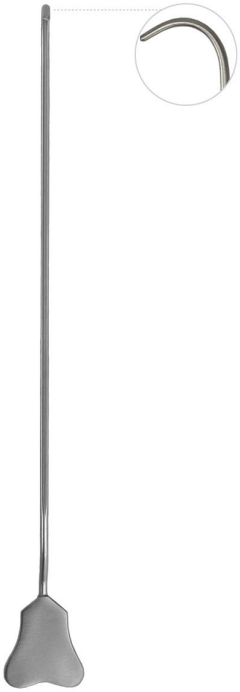
LOCKHART- MUMMERY
68.250.01
16 cm/6¼”
Fig. 1



LOCKHART- MUMMERY
68.250.02
16 cm/6¼”
Fig. 2



LOCKHART- MUMMERY
68.250.03
16 cm/6¼”
Fig. 3



LOCKHART- MUMMERY
68.250.04
16 cm/6¼”
Fig. 4

10

THORAKOSKOPIE
THORACOSCOPY
THORACOSCOPIE
TORACOSCOPIA
TORACOSCOPIA



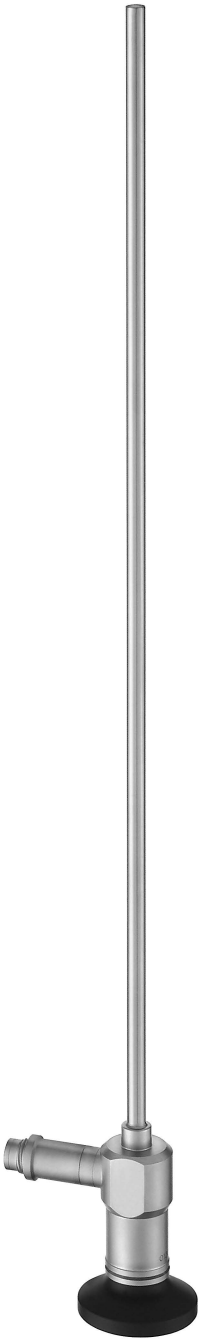


18.965.04

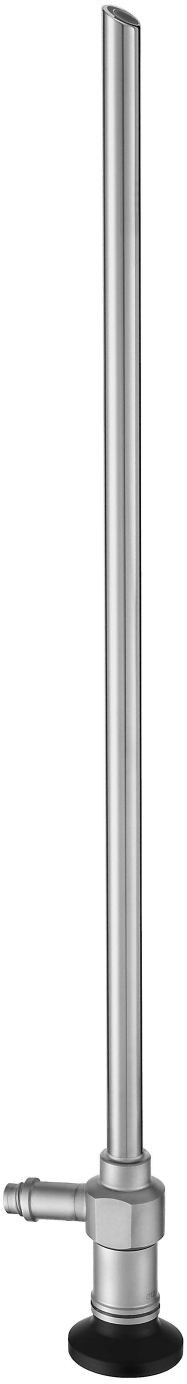
Tischklammer
Table clamp
Pince pour la table
Grapa de mesa
Grappa di tavola

18.965.20

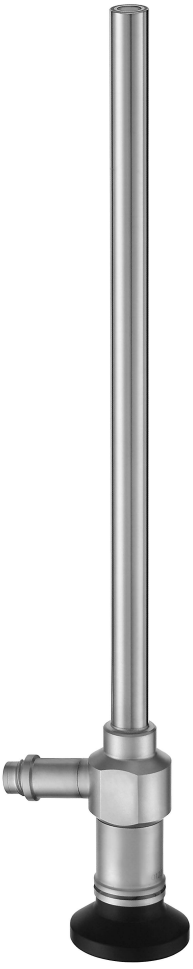
Halter (ohne Tischklammer)
Holder (without table clamp)
Crochet (sans pince pour la table)
Soporte (sin grapa de mesa)
Grappa (senza grappa di tavola)



91.205.00	310 mm	0°	Ø 5 mm
91.205.30	310 mm	30°	Ø 5 mm
91.205.45	310 mm	45°	Ø 5 mm



91.210.00	320 mm	0°	Ø 10 mm
91.210.30	320 mm	30°	Ø 10 mm
91.210.45	320 mm	45°	Ø 10 mm



91.215.00	190 mm	0°	Ø 10 mm
91.215.30	190 mm	30°	Ø 10 mm



56.701.06	50 mm	Ø 6 mm
56.701.11	50 mm	Ø 11 mm



56.702.06	70 mm	Ø 6 mm
56.702.11	70 mm	Ø 11 mm
56.703.06	100 mm	Ø 6 mm
56.703.11	100 mm	Ø 11 mm



92.404.01	95 mm	Ø 5,5 mm
92.404.03	101 mm	Ø 11 mm



92.409.41	170 mm	Ø 5,5 mm
92.409.43	189 mm	Ø 11 mm

Insufflationskanüle
Insufflation cannula
Canule pour l'insufflation
Cánula para insuflación
Cannula per insufflazione

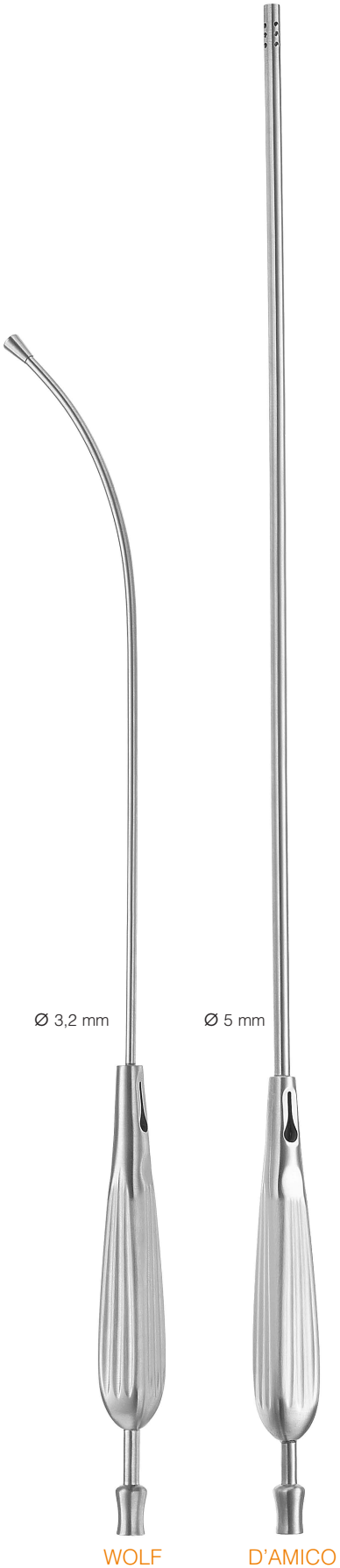


VERESS

92.413.01	80 mm	Ø 2 mm
92.413.02	100 mm	Ø 2 mm
92.413.03	120 mm	Ø 2 mm
92.413.04	150 mm	Ø 2 mm



Länge Total length Longueur Largo Lunghezza	Nutzlänge Working length Longueur utile Largo útil Lunghezza utile		
D'AMICO			
45 cm/17¾"	32 cm/12½"	04.182.01	04.182.02
WOLF			
31 cm/12¼"	17 cm/6¾"	04.184.02	04.184.03
36 cm/14¼"	22 cm/8¾"	04.184.00	04.184.01





Fächer-Retractor, schwenkbar
Fan retractor (liver elevator), swivelling
Rétracteur pour le foie, pivotant
Retractor de abanico para hígado, giralono
Divaricatore a ventaglio per fegato, orientabile



92.909.00	330 mm	Ø 10 mm

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