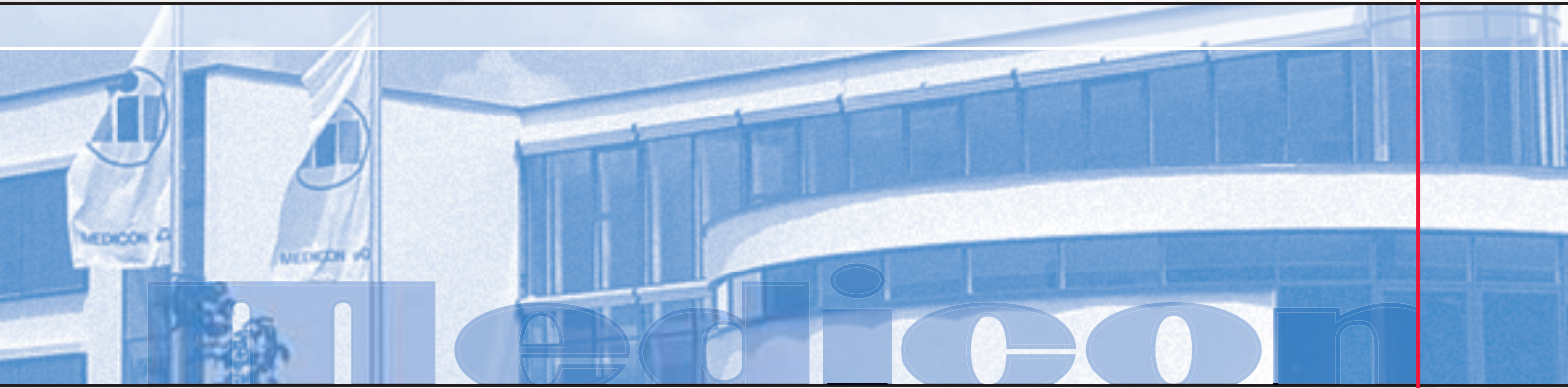


# Cardio

Thorax-Herz-Gefäß-Chirurgie  
Thoracic and Cardiovascular Surgery  
Cirugía torácica y cardiovascular  
Chirurgie thoracique et cardiovasculaire  
Chirurgia toracica e cardio-vascolare



**Cardio**  
**Thorax-Herz-Gefäß-Chirurgie**  
**Thoracic and Cardiovascular Surgery**  
**Cirugía torácica y cardiovascular**  
**Chirurgie thoracique et cardiovasculaire**  
**Chirurgia toracica e cardio-vascolare**

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Salvo modificaciones  
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Ci riserviamo la facoltà dei cambiamenti dei modelli

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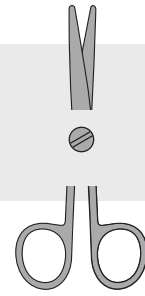
medicon

Scheren  
Scissors  
Tijeras  
Ciseaux  
Forbici





# standard



1

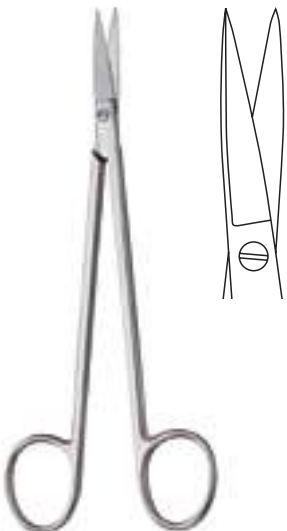
Jede Schere von Medicon trägt ihre individuelle Handschrift. Von **“standard”** bis **“magic cut”** - alle Scheren werden von fachkundigen Chirurgiemechanikern hergestellt, für dauerhafte Leistung sorgfältig gehärtet und qualitätsgerecht geprüft. Die besonderen Eigenschaften unserer Sondermodelle sind auf den Folgeseiten dargestellt.

All Medicon scissor have their own personal trademark. Starting with **“standard”** up to **“magic cut”** - all scissors are manufactured by experienced professionals, they are thoroughly hardened to ensure a long-lasting performance and quality-checked. The specific characteristics of our special models are explained on the following pages.

Cada tijera de Medicon lleva su propia escritura. Desde tijeras **“standard”** hasta **“magic cut”** - todas las tijeras son fabricadas por expertos competentes. Las tijeras son templadas e investigadas respecto a la calidad para un durable rendimiento. Las características de los modelos especiales son mencionadas en las páginas siguientes.

Tous les ciseaux de Medicon portent leurs caractéristiques individuelles. De **“standard”** à **“magic cut”** - tous les ciseaux sont fabriqués par des mécaniciens de chirurgie compétents, sont trempés soigneusement afin d’obtenir une performance durable et passent un contrôle de qualité d’un niveau très élevé. Les caractéristiques particulières de nos modèles spéciaux sont décrites sur les pages suivantes.

Ogni forbice marcata Medicon ha il suo carattere particolare. Dalla **“standard”** alla **“magic cut”** - tutte le forbici vengono prodotte da meccanici chirurgici specializzati. Per una lunga durata vengono temprate accuratamente e devono passare il controllo di qualità. Sulle prossime pagine vengono illustrate le particolarità dei nostri modelli esclusivi.



16 cm - 6¼"  
**Kelly**

standard <b>04.54.16</b>
supercut <b>204.54.16</b>
black line <b>214.54.16</b>
"HM" <b>04.54.66</b>
supercut plus <b>204.54.66</b>
magic cut <b>224.54.66</b>

Darstellungsbeispiel einer 16 cm Kelly-Schere, lieferbar in 6 Modellvarianten.

Example of a pair of Kelly Scissors 16 cm, which is available in 6 different models.

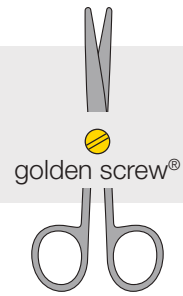
Ejemplo de una tijera Kelly 16 cm, disponible en 6 modelos diferentes.

Exemple d'une paire de ciseaux Kelly 16 cm, dont 6 modèles différents sont livrables.

Esempio di una forbice Kelly 16 cm, fornibile in 6 differenti modelli.



# supercut



Kennzeichen: goldene Schraube  
Characteristic: golden screw  
Característica: tornillo dorado  
Caractéristique: vis dorée  
Caratteristica: vite dorata

Messerschliiff und Mikroverzahnung  
Knife edges and micro serration  
Hoja de bisturí y dentadura micro  
Aiguisement tranchant et dents micro  
Affilatura a scalpello e dentellatura micro

Feiner, minimal traumatisierender Schnitt  
Fine, minimally traumatizing cut  
Corte fino, mínimo traumático  
Coupe fine, minimalement traumatisante  
Taglio fine, minimo traumatizzante



1



**black line**

Kennzeichen: goldene Schraube, schwarze Ringgriffe  
Characteristics: golden screw, black rings  
Característica: tornillo dorado, anillos negros  
Caractéristiques: vis dorée, anneaux noirs  
Caratteristica: vite dorata, anelli neri



Messerschliff und Mikroverzahnung  
Knife edges and micro serration  
Hoja de bisturí y dentadura micro  
Aiguisement tranchant à dents micro  
Affilatura a scalpello e dentellatura micro

Feiner, minimal traumatisierender Schnitt  
Fine, minimally traumatizing cut  
Corte fino, mínimo traumático  
Coupe fine, minimalement traumatisante  
Taglio fine, minimo traumatizzante

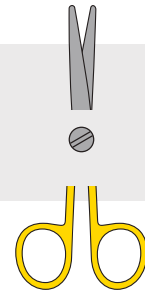
Zusätzlicher Anschliff einer Blattrückseite  
Additional ground section of one blade's backside  
Afilado adicional de la parte posterior de una hoja  
Aiguisement supplémentaire transversal  
Riduzione del taglio trasversale

Bessere Sicht  
Better visibility  
Mejor visión  
Vue améliorée  
Migliore visione

Präzise Präparation  
Precise preparation  
Preparación precisa  
Préparation précise  
Preparazione precisa



## "HM"



Kennzeichen: goldene Ringgriffe  
Characteristic: golden rings  
Característica: anillos dorados  
Caractéristique: anneaux dorés  
Caratteristica: anelli dorati

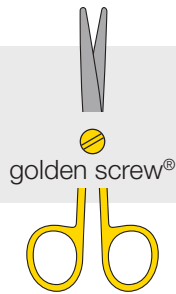
1



Eingeschweißte Hartmetallschneiden  
Welded cutting edges  
Hojas soldadas de tungsteno  
Lames soudées d'un alliage de chrome-tungstène  
Lame saldate al tungsteno

Nahtlose, homogene Verbindung von Hartmetall und Scherenstahl  
Seamless, homogenous junction of tungsten carbide and scissors steel  
Unión homogénea del tungsteno con el acero  
Jointure sans traces et homogène du tungstène avec l'acier des ciseaux  
Congiunzione omogenea con l'acciaio delle forbici senza cordolo del tungsteno

Keine zur Rostbildung neigende Lötnaht  
Corrosion-free welding seam  
Sin soldadura que podría tender a corrosión  
Pas de soudure qui pourrait rouiller  
Senza saldatura che possa tendere ad arrugginire



**supercut plus**



Kennzeichen: goldene Schraube, goldene Ringgriffe  
 Characteristics: golden screw, golden rings  
 Característica: tornillo dorado, anillos dorados  
 Caractéristiques: vis dorée, anneaux dorés  
 Caratteristiche: vite dorata, anelli dorati

Messerschleif und Mikroverzahnung  
 Knife edges and micro serration  
 Hoja de bisturí y dentadura micro  
 Aiguisement tranchant à dents micro  
 Affilatura a scalpello e dentellatura micro

Feiner, minimal traumatisierender Schnitt  
 Fine, minimally traumatizing cut  
 Corte fino, mínimo traumático  
 Coupe fine, minimalement traumatisante  
 Taglio fine, minimo traumatizzante

Eingeschweißte Hartmetallschneiden  
 Welded cutting edges  
 Hojas soldadas de tungsteno  
 Lames soudées d'un alliage de chrome-tungstène  
 Lame saldate al tungsteno

Nahtlose, homogene Verbindung von Hartmetall und Scherenstahl  
 Seamless, homogenous junction of tungsten carbide and scissors steel  
 Unión homogénea del tungsteno con el acero  
 Jointure sans traces et homogène du tungstène avec l'acier des ciseaux  
 Congiunzione omogenea con l'acciaio delle forbici senza cordolo del tungsteno

Keine zur Rostbildung neigende Lötnaht  
 Corrosion-free welding seam  
 Sin soldadura que podría tender a corrosión  
 Pas de soudure qui pourrait rouiller  
 Senza saldatura che possa tendere ad arrugginire

Zusätzlicher Anschliff einer Blattrückseite  
 Additional ground section of one blade's backside  
 Afilado adicional de la parte posterior de una hoja  
 Aiguisement supplémentaire transversal  
 Riduzione del taglio trasversale

Bessere Sicht  
 Better visibility  
 Mejor visión  
 Vue améliorée  
 Migliore visione

Präzise Präparation  
 Precise preparation  
 Preparación precisa  
 Préparation précise  
 Preparazione precisa



1



# magic cut



Kennzeichen: schwarzes Finish, goldene Schraube  
 Characteristics: black finish, golden screw  
 Característica: superficie negra, tornillo dorado  
 Caractéristiques: finition noire, vis dorée  
 Caratteristica: finitura nera, vite dorata

1

Messerschleif und Mikroverzahnung  
 Knife edges and micro serration  
 Hoja de bisturí y dentadura micro  
 Aiguisement tranchant à dents micro  
 Affilatura a scalpello e dentellatura micro

Feiner, minimal traumatisierender Schnitt  
 Fine, minimally traumatizing cut  
 Corte fino, mínimo traumático  
 Coupe fine, minimalement traumatisante  
 Taglio fine, minimo traumatizzante

Eingeschweißte Hartmetallschneiden  
 Welded cutting edges  
 Hojas soldadas de tungsteno  
 Lames soudées d'un alliage de chrome-tungstène  
 Lame saldate al tungsteno

Nahtlose, homogene Verbindung von Hartmetall und Scherenstahl  
 Seamless, homogenous junction of tungsten carbide and scissors steel  
 Unión homogénea del tungsteno con el acero  
 Jointure sans traces et homogène du tungstène avec l'acier des ciseaux  
 Congiunzione omogenea con l'acciaio delle forbici senza cordolo del tungsteno

Keine zur Rostbildung neigende Lötnaht  
 Corrosion-free welding seam  
 Sin soldadura que podría tender a corrosión  
 Pas de soudure qui pourrait rouiller  
 Senza saldatura che possa tendere ad arrugginire

Zusätzlicher Anschliff einer Blattrückseite  
 Additional ground section of one blade's backside  
 Afilado adicional de la parte posterior de una hoja  
 Aiguisement supplémentaire transversal  
 Riduzione del taglio trasversale

Bessere Sicht  
 Better visibility  
 Mejor visión  
 Vue améliorée  
 Migliore visione

Präzise Präparation  
 Precise preparation  
 Preparación precisa  
 Préparation précise  
 Preparazione precisa



Keramikbeschichtung  
 Ceramic coating  
 Recubrimiento de cerámica  
 Couche céramique  
 Rivestimento di ceramica

Hohe Oberflächenhärte  
 High surface hardness  
 Alta dureza de la superficie  
 Grande dureté de la surface  
 Alta durezza della superficie

Lange Standzeit  
 Long lasting cutting ability  
 Alta permanencia del corte  
 Longue durée de vie  
 Lunga durata

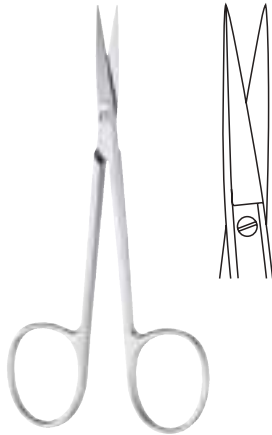
Hervorragende Gleitfähigkeit  
 Excellent sliding capacity  
 Deslizamiento destacado  
 Glissement excellent  
 Eccellente scorrimento

Blendfreie Oberfläche  
 Non-dazzling surface  
 Superficie antideslumbrante  
 Surface non-éblouissante  
 Superficie antiriflesso

**Feine Scheren**  
**Delicate Scissors**  
**Tijeras finas**  
**Ciseaux délicats**  
**Forbici delicate**



11,5 cm - 4½"



- standard  
**02.20.11**
- supercut  
**202.20.11**
- black line  
**212.20.11**
- "HM"  
**02.20.61**
- supercut plus  
**202.20.61**
- magic cut  
**222.20.61**

11,5 cm - 4½"



- standard  
**02.21.11**
- supercut  
**202.21.11**
- black line  
**212.21.11**
- "HM"  
**02.21.61**
- supercut plus  
**202.21.61**
- magic cut  
**222.21.61**

1

11,5 cm - 4½"



- standard  
**02.50.12**
- supercut  
**202.50.12**
- black line  
**212.50.12**
- magic cut  
**222.50.62**

**Stevens**

11,5 cm - 4½"



- standard  
**02.50.13**
- supercut  
**202.50.13**
- black line  
**212.50.13**
- magic cut  
**222.50.63**

**Stevens**





**Feine Scheren**  
**Delicate Scissors**  
**Tijeras finas**  
**Ciseaux délicats**  
**Forbici delicate**

1



11,5 cm – 4½"

supercut  
**204.10.11**

"HM"  
**04.10.61**

magic cut  
**224.10.61**

Unterminierscheren  
 Undermining scissors  
 Tijeras para tunelización  
 Ciseaux à tunnelisation  
 Forbici per tunnelizzare

**Siegert**



11,5 cm – 4½"

supercut  
**204.11.11**

"HM"  
**04.11.61**

magic cut  
**224.11.61**

**Siegert**



16 cm – 6¼"

standard  
**04.54.16**

supercut  
**204.54.16**

black line  
**214.54.16**

"HM"  
**04.54.66**

supercut plus  
**204.54.66**

magic cut  
**224.54.66**

**Kelly**



16 cm – 6¼"

standard  
**04.55.16**

supercut  
**204.55.16**

black line  
**214.55.16**

"HM"  
**04.55.66**

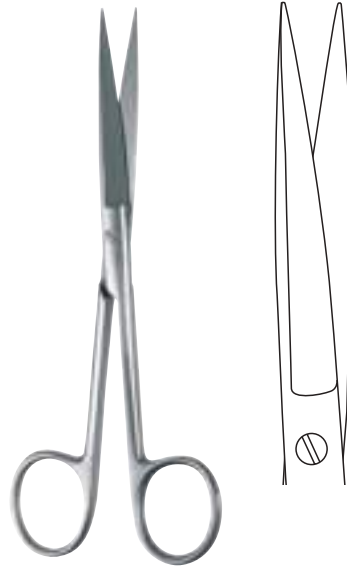
supercut plus  
**204.55.66**

magic cut  
**224.55.66**

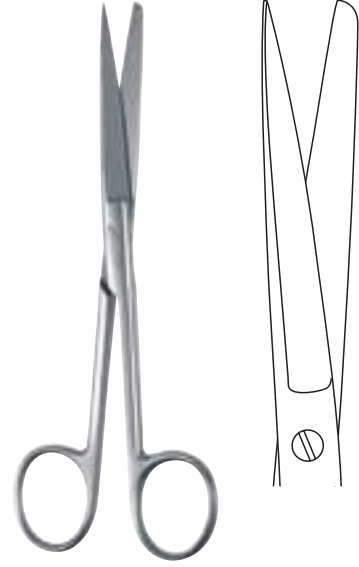
**Kelly**



**03.02.84**  
14,5 cm – 5¾"



**03.04.84**  
14,5 cm – 5¾"



**03.06.84**  
14,5 cm – 5¾"



**03.03.84**  
14,5 cm – 5¾"



**03.05.84**  
14,5 cm – 5¾"



**03.07.84**  
14,5 cm – 5¾"



**Präparierscheren**  
**Dissecting Scissors**  
**Tijeras para preparación**  
**Ciseaux à préparation**  
**Forbici per preparazione**

1

12 cm – 4¾"



standard  
**02.40.12**

supercut  
**202.40.12**

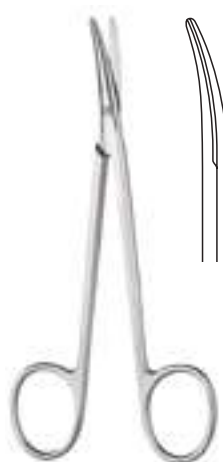
black line  
**212.40.12**

"HM"  
**02.40.62**

supercut plus  
**202.40.62**

magic cut  
**222.40.62**

12 cm – 4¾"



standard  
**02.41.12**

supercut  
**202.41.12**

black line  
**212.41.12**

"HM"  
**02.41.62**

supercut plus  
**202.41.62**

magic cut  
**222.41.62**



**04.13.12**  
 12 cm – 4¾"  
**Shea**

11,5 cm – 4½"



supercut  
**204.13.12**

black line  
**214.13.12**

supercut plus  
**204.13.62**

magic cut  
**224.13.62**

**Greenberg PAR**



**Ragnell (Kilner)**

13 cm – 5 1/8"

standard  
**04.13.13**

supercut  
**204.13.13**

black line  
**214.13.13**

"HM"  
**04.13.63**

supercut plus  
**204.13.63**

15 cm – 6"

standard  
**04.13.15**

supercut  
**204.13.15**

black line  
**214.13.15**

"HM"  
**04.13.65**

supercut plus  
**204.13.65**

1

18 cm – 7 1/8"

standard  
**04.13.18**

supercut  
**204.13.18**

black line  
**214.13.18**

"HM"  
**04.13.68**

supercut plus  
**204.13.68**

20 cm – 8"

standard  
**04.13.20**



**Präparierscheren**  
**Dissecting Scissors**  
**Tijeras para preparación**  
**Ciseaux à préparation**  
**Forbici per preparazione**

1



**"slim"**



14 cm – 5½"

- standard  
**04.24.14**
- supercut  
**204.24.14**
- "HM"  
**04.24.64**
- supercut plus  
**204.24.64**



**"slim"**



14 cm – 5½"

- standard  
**04.25.14**
- supercut  
**204.25.14**
- "HM"  
**04.25.64**
- supercut plus  
**204.25.64**



**Baby-Metzenbaum**



11,5 cm – 4½"

- standard  
**04.32.11**
- supercut  
**204.32.11**
- black line  
**214.32.11**
- "HM"  
**04.32.61**
- supercut plus  
**204.32.61**
- magic cut  
**224.32.61**



**Baby-Metzenbaum**



11,5 cm – 4½"

- standard  
**04.33.11**
- supercut  
**204.33.11**
- black line  
**214.33.11**
- "HM"  
**04.33.61**
- supercut plus  
**204.33.61**
- magic cut  
**224.33.61**



**Metzenbaum**



14 cm – 5½"

standard  
**04.32.14**

supercut  
**204.32.14**

black line  
**214.32.14**

"HM"  
**04.32.64**

supercut plus  
**204.32.64**

magic cut  
**224.32.64**



18 cm – 7¼"

standard  
**04.32.18**

supercut  
**204.32.18**

black line  
**214.32.18**

"HM"  
**04.32.68**

supercut plus  
**204.32.68**

magic cut  
**224.32.68**

1



20 cm – 8"

standard  
**04.32.20**

supercut  
**204.32.20**

black line  
**214.32.20**

"HM"  
**04.32.70**

supercut plus  
**204.32.70**

magic cut  
**224.32.70**



**Präparierscheren**  
**Dissecting Scissors**  
**Tijeras para preparación**  
**Ciseaux à préparation**  
**Forbici per preparazione**



**Metzenbaum**

1

14 cm – 5½"

standard  
**04.33.14**

supercut  
**204.33.14**

black line  
**214.33.14**

"HM"  
**04.33.64**

supercut plus  
**204.33.64**

magic cut  
**224.33.64**



15 cm – 6"

standard  
**04.33.15**

supercut  
**204.33.15**

black line  
**214.33.15**



18 cm – 7⅛"

standard  
**04.33.18**

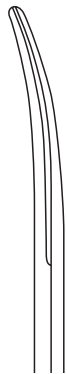
supercut  
**204.33.18**

black line  
**214.33.18**

"HM"  
**04.33.68**

supercut plus  
**204.33.68**

magic cut  
**224.33.68**



20 cm – 8"

standard  
**04.33.20**

supercut  
**204.33.20**

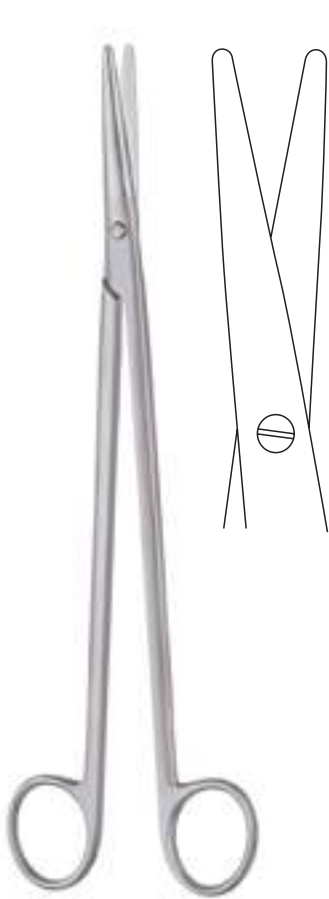
black line  
**214.33.20**

"HM"  
**04.33.70**

supercut plus  
**204.33.70**

magic cut  
**224.33.70**





**Nelson**  
**(Metzenbaum)**

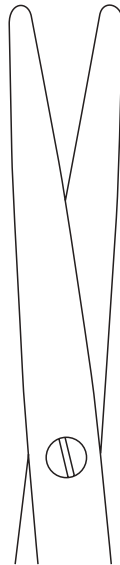
23 cm – 9"

- standard **04.32.23**
- supercut **204.32.23**
- black line **214.32.23**
- "HM" **04.32.73**
- supercut plus **204.32.73**
- magic cut **224.32.73**



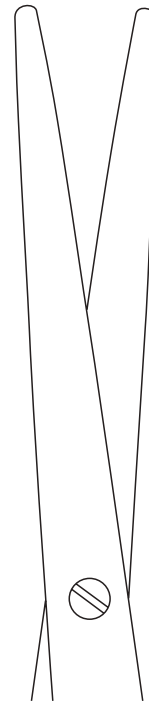
26 cm – 10¼"

- standard **04.32.26**
- supercut **204.32.26**
- black line **214.32.26**



30 cm – 11¾"

- standard **04.32.30**
- supercut **204.32.30**
- black line **214.32.30**







**Präparierscheren**  
**Dissecting Scissors**  
**Tijeras para preparación**  
**Ciseaux à préparation**  
**Forbici per preparazione**

1



**Nelson**  
**(Metzenbaum)**

23 cm – 9"

standard	04.33.23
supercut	204.33.23
black line	214.33.23
"HM"	04.33.73
supercut plus	204.33.73
magic cut	224.33.73

26 cm – 10<sup>1</sup>/<sub>4</sub>"

standard	04.33.26
supercut	204.33.26
black line	214.33.26
"HM"	04.33.76
supercut plus	204.33.76

30 cm – 11<sup>3</sup>/<sub>4</sub>"

standard	04.33.30
supercut	204.33.30
black line	214.33.30
"HM"	04.33.80
supercut plus	204.33.80
magic cut	224.33.80

**Präparierscheren**  
**Dissecting Scissors**  
**Tijeras para preparación**  
**Ciseaux à préparation**  
**Forbici per preparazione**



1



**Metzenbaum-slim**

14 cm – 5½"

standard	04.34.14
supercut	204.34.14
black line	214.34.14
"HM"	04.34.64
supercut plus	204.34.64

18 cm – 7½"

standard	04.34.18
supercut	204.34.18
black line	214.34.18
"HM"	04.34.68
supercut plus	204.34.68

20 cm – 8"

standard	04.34.20
supercut	204.34.20
black line	214.34.20
"HM"	04.34.70
supercut plus	204.34.70

23 cm – 9"

standard	04.34.23
supercut	204.34.23
black line	214.34.23
"HM"	04.34.73
supercut plus	204.34.73



**Präparierscheren**  
**Dissecting Scissors**  
**Tijeras para preparación**  
**Ciseaux à préparation**  
**Forbici per preparazione**

1



**Metzenbaum-slim**



14 cm – 5½"

standard  
**04.35.14**

supercut  
**204.35.14**

black line  
**214.35.14**

"HM"  
**04.35.64**

supercut plus  
**204.35.64**

magic cut  
**224.35.64**



18 cm – 7½"

standard  
**04.35.18**

supercut  
**204.35.18**

black line  
**214.35.18**

"HM"  
**04.35.68**

supercut plus  
**204.35.68**

magic cut  
**224.35.68**



20 cm – 8"

standard  
**04.35.20**

supercut  
**204.35.20**

black line  
**214.35.20**

"HM"  
**04.35.70**

supercut plus  
**204.35.70**

magic cut  
**224.35.70**



23 cm – 9"

standard  
**04.35.23**

supercut  
**204.35.23**

black line  
**214.35.23**

"HM"  
**04.35.73**

supercut plus  
**204.35.73**

magic cut  
**224.35.73**

**Präparierscheren**  
**Dissecting Scissors**  
**Tijeras para preparación**  
**Ciseaux à préparation**  
**Forbici per preparazione**



1

26 cm – 10¼"

28,5 cm – 11¼"

supercut  
**204.35.26**

supercut  
**204.35.28**



12 cm – 4¾"

14 cm – 5½"

standard  
**04.67.12**

standard  
**04.67.14**

supercut  
**204.67.12**

black line  
**214.67.12**



16 cm – 6¼"

18 cm – 7⅞"

standard  
**04.67.16**

standard  
**04.67.18**

supercut  
**204.67.16**

supercut  
**204.67.18**

black line  
**214.67.16**

black line  
**214.67.18**

magic cut  
**224.67.66**

magic cut  
**224.67.68**



**Metzenbaum-slim**



**Reynolds (Jameson)**



**Lungenscheren**  
**Lobectomy Scissors**  
**Tijeras pulmonares**  
**Ciseaux pulmonaires**  
**Forbici polmonari**

1



**54.40.27**  
28,5 cm – 11¼"  
**Willauer**



**54.40.30**  
30 cm – 11¾"  
**Craford**

**Lungenschere, Gewebeschere**  
**Lobectomy Scissors, Tissue Scissors**  
**Tijera pulmonar, Tijera para tejidos**  
**Ciseaux pulmonaires, Ciseaux à tissu**  
**Forbice polmonari, Forbice per tessuto**



1



**54.41.27**  
27 cm – 10<sup>3</sup>/<sub>4</sub>"  
**Finochietto**



**04.83.16**  
16 cm – 6<sup>1</sup>/<sub>4</sub>"  
**Locklin**

Gewebeschere  
Tissue scissors  
Tijera para tejidos  
Ciseaux à tissu  
Forbice per tessuto



**Gefäßscheren**  
**Vascular Scissors**  
**Tijeras vasculares**  
**Ciseaux vasculaires**  
**Forbici vascolari**

1

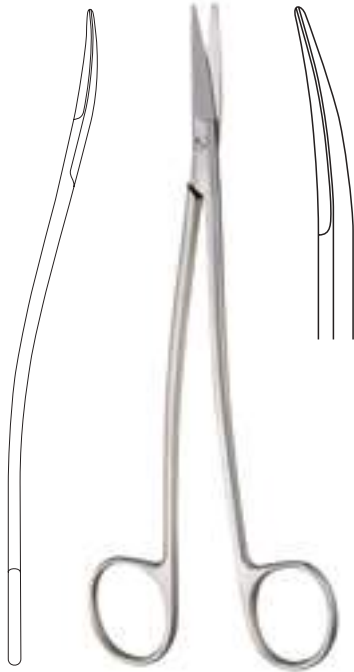


**02.50.52**  
11,5 cm – 4½”  
**Perwitschky**

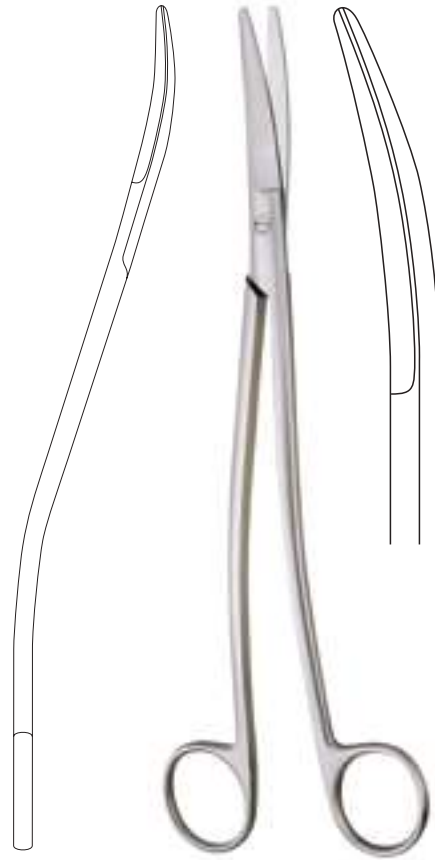
geknöpft  
ball tip  
abotonada  
boutonnées  
bottonuta



**02.51.52**  
10 cm – 4”  
**Perwitschky**



**04.65.18**  
18 cm – 7½”  
**Satinsky**



**04.65.23**  
23 cm – 9”  
**Klinkenbergh**

**Gefäßscheren  
Vascular Scissors  
Tijeras vasculares  
Ciseaux vasculaires  
Forbici vascolari**



1

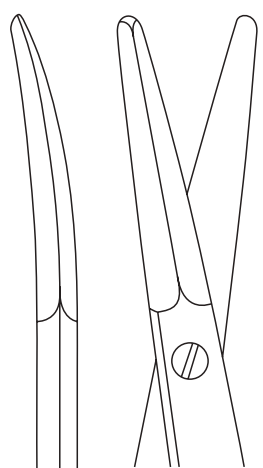




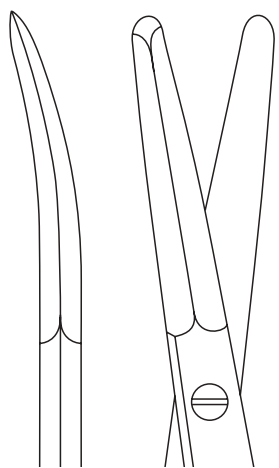


**Gefäßscheren**  
**Vascular Scissors**  
**Tijeras vasculares**  
**Ciseaux vasculaires**  
**Forbici vascolari**

1

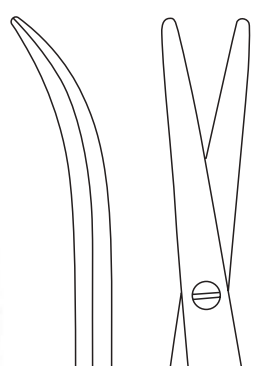
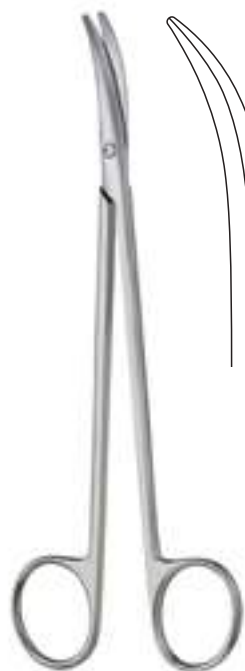


**55.13.18**  
18 cm – 7 1/8"

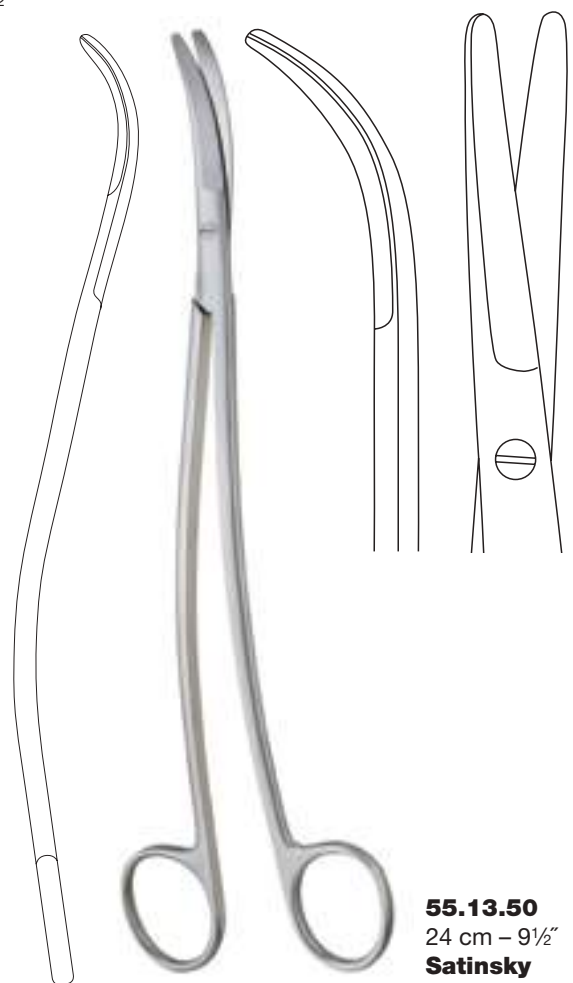


**55.13.19**  
19 cm – 7 1/2"

**Potts-Smith**



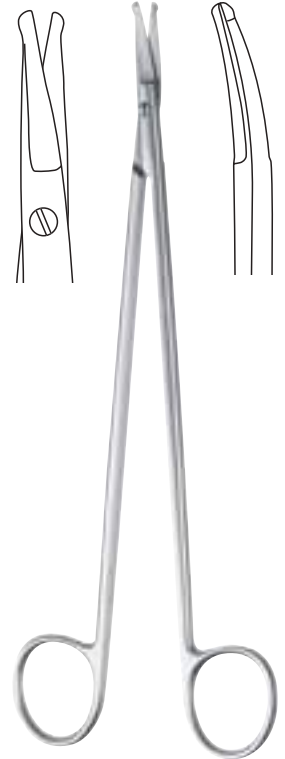
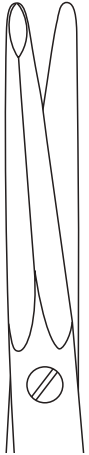
**55.13.75**  
18 cm – 7 1/8"  
**DeBakey**



**55.13.50**  
24 cm – 9 1/2"  
**Satinsky**



1



**57.25.20**  
 20 cm – 8"  
**Strully**



17 cm – 6¾"

supercut  
**204.73.17**

black line  
**214.73.17**

"HM"  
**04.73.67**

magic cut  
**224.73.67**



19 cm – 7½"

supercut  
**204.73.19**

black line  
**214.73.19**

"HM"  
**04.73.69**

magic cut  
**224.73.69**



23 cm – 9"

supercut  
**204.73.23**

black line  
**214.73.23**

"HM"  
**04.73.73**

magic cut  
**224.73.73**

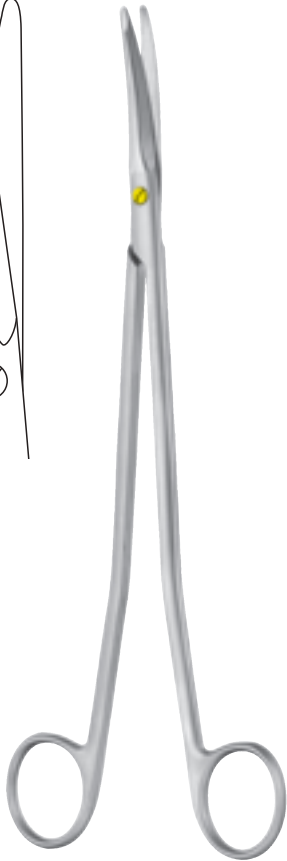
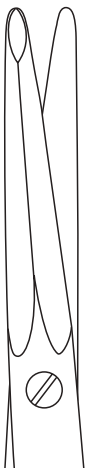


**Gorney**



**Gefäßscheren**  
**Vascular Scissors**  
**Tijeras vasculares**  
**Ciseaux vasculaires**  
**Forbici vascolari**

1



**Gorney-Freeman**



17 cm – 6<sup>3</sup>/<sub>4</sub>"

supercut  
**204.75.17**

black line  
**214.75.17**

"HM"  
**04.75.67**

magic cut  
**224.75.67**



19 cm – 7<sup>1</sup>/<sub>2</sub>"

supercut  
**204.75.19**

black line  
**214.75.19**

"HM"  
**04.75.69**

magic cut  
**224.75.69**



23 cm – 9"

supercut  
**204.75.23**

black line  
**214.75.23**

"HM"  
**04.75.73**

magic cut  
**224.75.73**

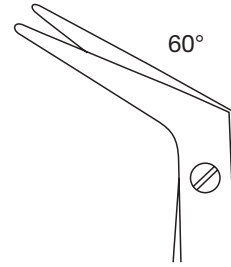
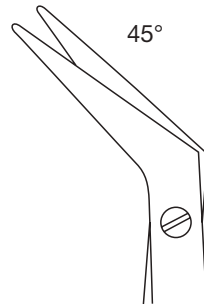
**Gefäßscheren**  
**Vascular Scissors**  
**Tijeras vasculares**  
**Ciseaux vasculaires**  
**Forbici vascolari**



1



**DeBakey**



16 cm – 6¼"	<b>55.15.02</b>	<b>55.15.04</b>	<b>55.15.06</b>
23 cm – 9"	<b>55.15.12</b>	<b>55.15.14</b>	<b>55.15.16</b>
28 cm – 11"	<b>55.15.22</b>	<b>55.15.24</b>	<b>55.15.26</b>



**55.15.15**  
 23 cm – 9"  
**DeBakey "HM"**



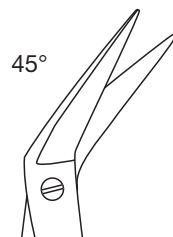
**Gefäßscheren**  
**Vascular Scissors**  
**Tijeras vasculares**  
**Ciseaux vasculaires**  
**Forbici vascolari**

1



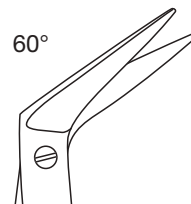
standard  
**55.15.42**

supercut  
**255.15.42**



standard  
**55.15.44**

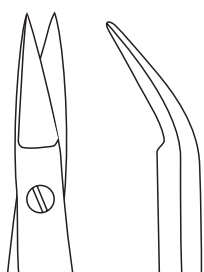
supercut  
**255.15.44**



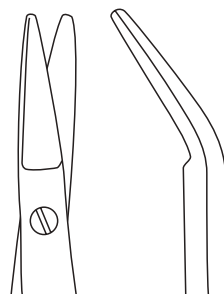
standard  
**55.15.46**

supercut  
**255.15.46**

19 cm – 7½"  
**Potts-Smith**



**55.15.50**



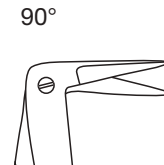
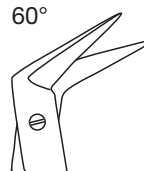
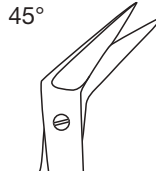
**55.15.51**

19 cm – 7½"  
**Potts-Smith**

**Gefäßscheren**  
**Vascular Scissors**  
**Tijeras vasculares**  
**Ciseaux vasculaires**  
**Forbici vascolari**



18 cm – 7 1/8"  
**Hegemann-Diethrich**



standard <b>55.15.32</b>	standard <b>55.15.34</b>	standard <b>55.15.36</b>	standard <b>55.15.39</b>	standard <b>55.15.40</b>
supercut <b>255.15.32</b>	supercut <b>255.15.34</b>	supercut <b>255.15.36</b>	supercut <b>255.15.39</b>	
magic cut <b>225.15.32</b>	magic cut <b>225.15.34</b>	magic cut <b>225.15.36</b>	magic cut <b>225.15.39</b>	



**55.15.41**  
 18 cm – 7 1/8"  
**Hegemann-Diethrich**



**Gefäßscheren**  
**Vascular Scissors**  
**Tijeras vasculares**  
**Ciseaux vasculaires**  
**Forbici vascolari**

1



**55.15.55**  
16 cm – 6¼"  
**DeBakey**



**55.15.63**  
13 cm – 5⅛"  
**Diethrich Gregory**



**55.15.58**  
16 cm – 6¼"  
**Favaloro**



**55.15.59**  
**Potts DeMartel**

**55.15.60**  
**Mills**

geknöpft  
ball tip  
abotonada  
boutonnées  
bottonuta

22,5 cm – 9"

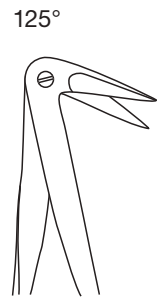
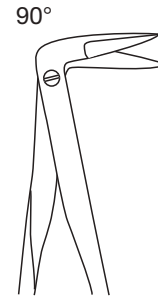
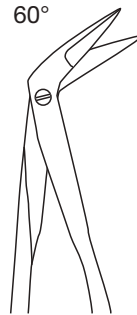
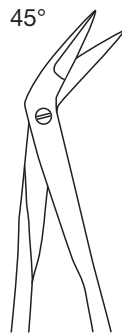
**Mikro-Scheren**  
**Micro Scissors**  
**Tijeras micro**  
**Ciseaux micro**  
**Forbici micro**



1



18 cm – 7 1/8"



"HM"  
**05.19.25**

"HM"  
**05.19.45**

"HM"  
**05.19.60**

"HM"  
**05.19.90**

"HM"  
**05.19.95**

magic cut  
**225.19.25**

magic cut  
**225.19.45**

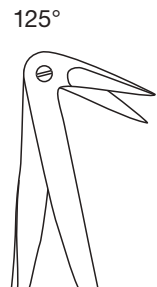
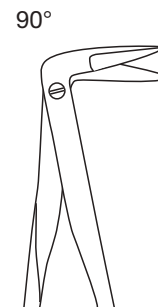
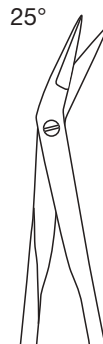
magic cut  
**225.19.60**

magic cut  
**225.19.90**

magic cut  
**225.19.95**



18 cm – 7 1/8"



"HM"  
**05.21.25**

"HM"  
**05.21.45**

"HM"  
**05.21.60**

"HM"  
**05.21.90**

"HM"  
**05.21.95**





**Mikro-Scheren  
Micro Scissors  
Tijeras micro  
Ciseaux micro  
Forbici micro**

micro 2000

1



19,5 cm – 7¾"  
**Yasargil**



**58.19.20**



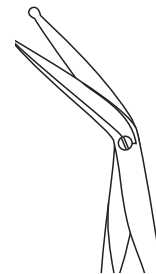
**58.19.21**



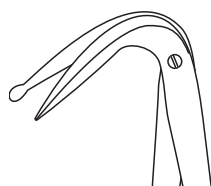
**58.19.25**



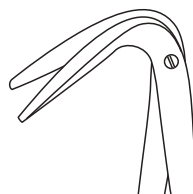
**58.19.26**



**58.19.27**



**58.19.28**  
Circumflex 124°



**58.19.29**  
Circumflex 124°



**58.19.30**



**58.19.31**



20 cm – 8"  
**micro 2000**



**58.20.70**



**58.20.71**



micro 2000



18 cm – 7 1/8"  
**Jacobson  
micro 2000**



**05.18.20**



**05.18.21**



**05.18.25**



**05.18.26**

1



**05.12.34**  
15 cm – 6"  
**Koshima**



Vannas Schneiden  
Vannas-type cutting edges  
Hojas según Vannas  
Lames selon Vannas  
Lame secondo Vannas



**05.12.32**  
15 cm – 6"  
**Koshima**



Mikroscheren für extrem kleine und  
feine Blutgefäße

Micro scissors for extremely small and  
fine blood vessels

Tijeras micro para vasos sanguíneos  
extremadamente pequeños y finos

Ciseaux micro pour des vaisseaux  
sanguins extrêmement petits et fins

Forbici chirurgiche per vasi sanguigni  
molto piccoli e fini



**Mikro-Scheren  
Micro Scissors  
Tijeras micro  
Ciseaux micro  
Forbici micro**

**micro 2000**



**micro 2000**

1



15 cm – 6"

standard  
**05.15.70**

18 cm – 7 1/8"

standard  
**05.18.70**

supercut  
**205.18.70**



standard  
**05.15.71**

standard  
**05.18.71**

supercut  
**205.18.71**



standard  
**05.15.72**

standard  
**05.18.72**

gezahnte Schneiden  
serrated cutting edges  
hojas dentadas  
lames dentelées  
lame dentellate



standard  
**05.15.73**

standard  
**05.18.73**

gezahnte Schneiden  
serrated cutting edges  
hojas dentadas  
lames dentelées  
lame dentellate



standard  
**05.15.81**

standard  
**05.18.81**



standard  
**05.15.83**

standard  
**05.18.83**

Leichtmetall-Instrumente  
mit blau eloxierten Rundgriffen

- | geringes Gewicht
- | gut ausbalanciert
- | sehr handlich
- | ermüdungsfreies Arbeiten
- | leicht zu pflegen
- | korrosionsbeständig

Light-weight instruments  
with blue-colored anodized round  
handles

- | extremely light weight
- | well balanced
- | easy to handle
- | fatigueless handling
- | easy to maintain
- | corrosion-resistant

Instrumentos de metal ligero  
con mangos redondos  
anodizados en azul

- | peso muy reducido
- | bien equilibrados
- | operar sin fatigarse
- | fácil manejo
- | fácil mantenimiento
- | resistente a la corrosión

Instruments en métal léger,  
avec manches ronds  
anodisés en bleu

- | poids réduit
- | bien équilibrés
- | très maniables
- | travail sans fatigue
- | entretien facile
- | résistants à la corrosion

Strumenti di metallo leggero  
con manici rotondi,  
anodizzati azzurri

- | peso minimo
- | equilibrio perfetto
- | maneggevoli
- | lavoro non affaticoso
- | manutenzione minima
- | resistenti alla corrosione



15 cm – 6"

Rundgriff 8 mm x  
 Round handle 8 mm x  
 Mango redondo 8 mm x  
 Manche rond 8 mm x  
 Manico rotondo x mm 8



standard  
**05.15.74**



standard  
**05.15.75**



standard  
**05.15.76**



standard  
**05.15.77**

supercut  
**205.15.74**

Vannas Schneiden  
 Vannas-type cutting edges  
 Hojas según Vannas  
 Lames selon Vannas  
 Lame secondo Vannas



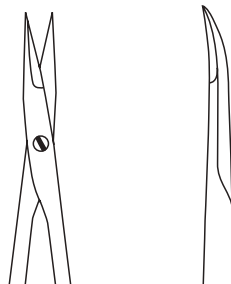
**05.19.02**  
 23 cm – 9"



Mikro-Scheren, **TITAN**  
 Micro Scissors, **TITANIUM**  
 Tijeras micro, **TITANIO**  
 Ciseaux micro, **TITANE**  
 Forbici micro, **TITANIO**

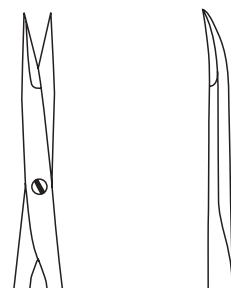
Ti

1



15 cm – 6"	<b>05.16.74</b>	<b>05.16.75</b>
18 cm – 7 <sup>1</sup> / <sub>8</sub> "	<b>05.18.74</b>	<b>05.18.75</b>
21 cm – 8 <sup>1</sup> / <sub>4</sub> "	<b>05.21.74</b>	<b>05.21.75</b>

Rundgriff x 8 mm  
 Round handle x 8 mm  
 Mango redondo x 8 mm  
 Manche rond x 8 mm  
 Manico rotondo x 8 mm



15 cm – 6"	<b>05.16.68</b>	<b>05.16.69</b>
18 cm – 7 <sup>1</sup> / <sub>8</sub> "	<b>05.18.68</b>	<b>05.18.69</b>
21 cm – 8 <sup>1</sup> / <sub>4</sub> "	<b>05.21.68</b>	<b>05.21.69</b>

**Mikro-Scheren**  
**Micro Scissors**  
**Tijeras micro**  
**Ciseaux micro**  
**Forbici micro**



16 cm – 6¼"

**05.18.92**



**05.18.93**



**05.18.94**



**05.18.95**



**05.18.96**



**05.18.97**



**Millesi**

Vannas Schneiden  
 Vannas-type cutting edges  
 Hojas según Vannas  
 Lames selon Vannas  
 Lame secondo Vannas

Gezahnte Schneiden  
 Serrated cutting edges  
 Hojas dentadas  
 Lames dentelées  
 Lame dentellate

1



18,5 cm – 7¼"

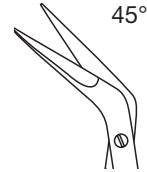
**05.18.98**  
**Yasargil**



**05.18.99**  
**Jacobson**



**05.19.01**  
**Potts-Yasargil**



45°



**05.19.10**  
 18,5 cm – 7¼"



**05.18.90**  
 13 cm – 5½"  
**Biemer**



Venenschere  
 Vein scissors  
 Tijera para venas  
 Ciseaux pour veines  
 Forbice per vene

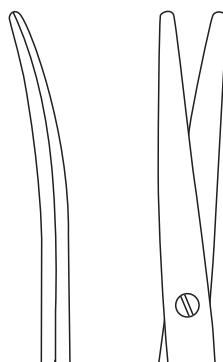


**Ligaturscheren**  
**Ligature Scissors**  
**Tijeras para ligaduras**  
**Ciseaux à ligature**  
**Forbici per legatura**

1



**“HM”**



**14.06.84**  
14,5 cm – 5¾”



**14.06.88**  
18 cm – 7¼”

Ligaturscheren mit Mikro-Zahnung  
und Hartmetallschneiden

Ligature scissors with micro serration  
and tungsten carbide edges

Tijeras para ligaduras con dentado micro  
y de carburo tungsteno

Ciseaux à ligature avec denture micro  
et lames en tungstène

Forbici per legatura con micro dentatura  
e lame in carburo tungsteno



**14.06.93**  
23 cm – 9”

medicon

Pinzetten  
Forceps  
Pinzas  
Pinces  
Pinze





**Anatomische Pinzetten**  
**Dressing Forceps**  
**Pinzas anatómicas**  
**Pinces anatomiques**  
**Pinze anatomiche**

2



**06.00.64**  
 14,5 cm – 5¾"

**06.00.68**  
 18 cm – 7¼"



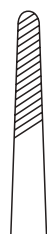
**06.00.70**  
 20 cm – 8"

**06.00.75**  
 25 cm – 10"



**06.02.65** 15 cm – 6"  
**06.02.68** 18 cm – 7¼"  
**06.02.70** 20 cm – 8"  
**06.02.73** 23 cm – 9"  
**06.02.75** 25 cm – 10"

**Potts-Smith "HM"**



**06.04.33**  
 13 cm – 5¼"



**06.04.34**  
 14,5 cm – 5¾"



**06.04.36**  
 16 cm – 6¼"

**Blank**

**Feine Pinzetten, anatomisch/chirurgisch**  
**Delicate Forceps, Dressing/Tissue**  
**Pinzas finas, anatómicas/quirúrgicas**  
**Pinces fines, anatómicas/chirurgicales**  
**Pinze delicate, anatomiche/chirurgiche**



2



**06.20.65**  
 15 cm – 6"  
**Adson "HM"**



**06.21.65**  
 15 cm – 6"  
**Adson "HM"**



**06.22.15**  
 15 cm – 6"  
**Micro-Adson**



**06.23.15**  
 15 cm – 6"  
**Micro-Adson**



12 cm – 4¾"  
**Adson-Brown**

**06.25.12**

7 x 7 Zähne  
 7 x 7 teeth  
 7 x 7 dientes  
 7 x 7 dents  
 7 x 7 denti

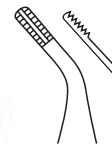


**06.25.15**

9 x 9 Zähne  
 9 x 9 teeth  
 9 x 9 dientes  
 9 x 9 dents  
 9 x 9 denti



**06.25.72**  
 12 cm – 4¾"  
**Adson-Brown**



**06.25.82**  
 12 cm – 4¾"  
**Adson-Graefe**





**Pinzetten, anatomisch/chirurgisch**  
**Forceps, Dressing/Tissue**  
**Pinzas, anatómicas/quirúrgicas**  
**Pinces, anatómicas/quirúrgicas**  
**Pinze, anatomiche/chirurgiche**

2



**Semken**



**06.31.12**  
12,5 cm – 5"



**06.31.15**  
15 cm – 6"



**06.31.22**  
12,5 cm – 5"



**06.31.25**  
15 cm – 6"



**06.31.32**  
12,5 cm – 5"  
**Semken**



**"Select"**



**06.34.51**  
11 cm – 4 3/8"



**06.34.53**  
13 cm – 5 1/8"



**06.34.55**  
15 cm – 6"



**06.34.58**  
18 cm – 7 1/8"



**06.34.60**  
20 cm – 8"

sehr fein  
delicate  
muy fina  
très fin  
molto fine



**06.35.51**  
11 cm – 4 3/8"



**06.35.53**  
13 cm – 5 1/8"



**06.35.55**  
15 cm – 6"

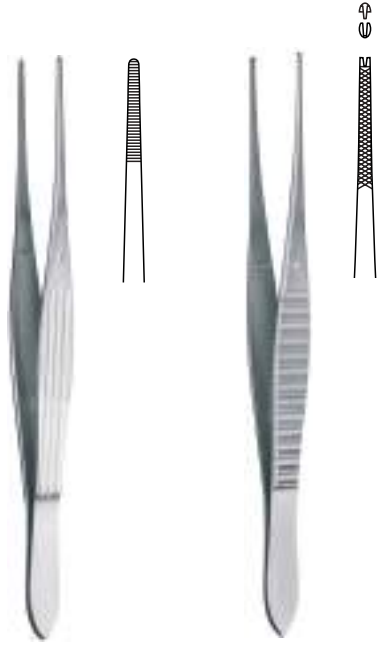


**06.35.58**  
18 cm – 7 1/8"



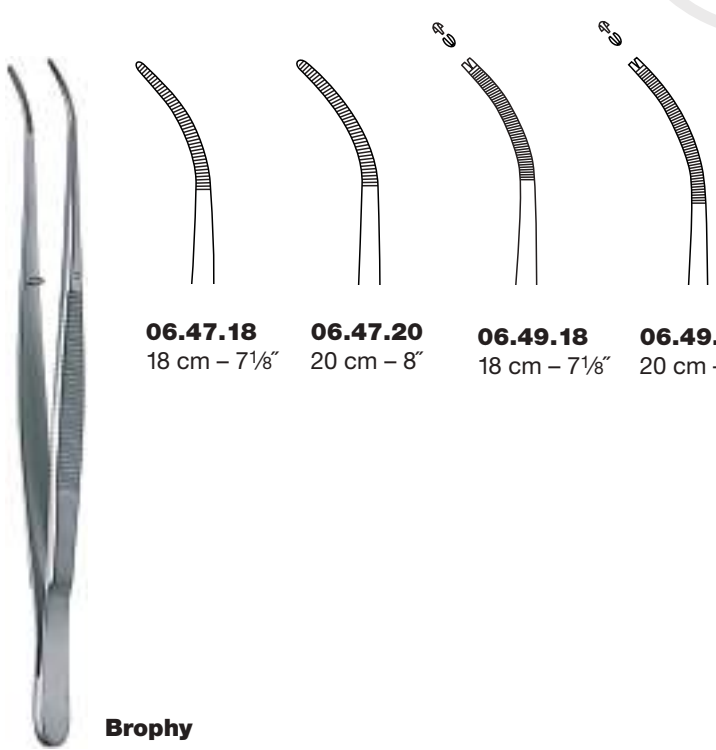
**06.35.60**  
20 cm – 8"

**Pinzette, anatomisch/chirurgisch**  
**Forceps, Dressing/Tissue**  
**Pinzas, anatómicas/quirúrgicas**  
**Pinces, anatómicas/quirúrgicas**  
**Pinze, anatomiche/chirurgiche**



**06.40.15**  
15 cm – 6"  
**McIndoe**

**06.40.85**  
15 cm – 6"  
**Gillies**



**Brophy**

**06.47.18**  
18 cm – 7 1/8"

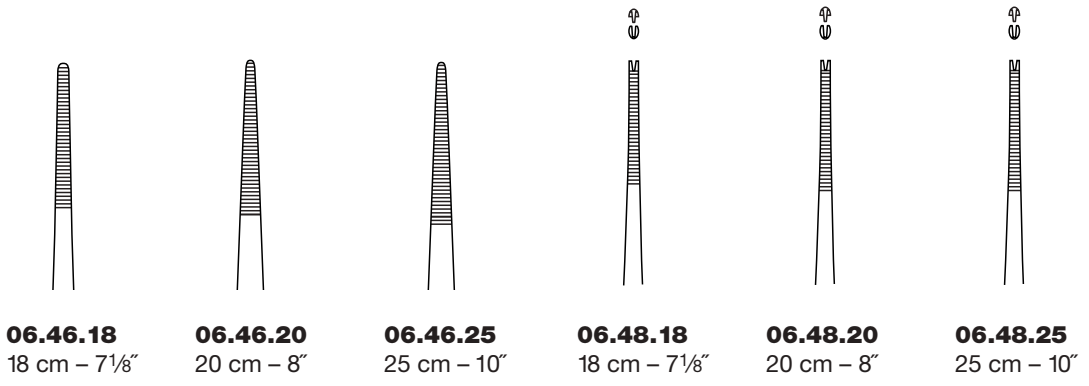
**06.47.20**  
20 cm – 8"

**06.49.18**  
18 cm – 7 1/8"

**06.49.20**  
20 cm – 8"



**Potts-Smith**



**06.46.18**  
18 cm – 7 1/8"

**06.46.20**  
20 cm – 8"

**06.46.25**  
25 cm – 10"

**06.48.18**  
18 cm – 7 1/8"

**06.48.20**  
20 cm – 8"

**06.48.25**  
25 cm – 10"



**Pinzetas, anatómico/cirúrgico**  
**Forceps, Dressing/Tissue**  
**Pinzas, anatómicas/quirúrgicas**  
**Pinces, anatómicos/cirúrgicos**  
**Pinze, anatómiche/cirúrgiche**

2



**06.45.20**  
20 cm – 8"



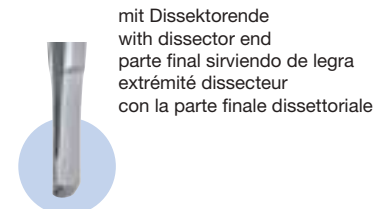
**06.45.90**  
20 cm – 8"



**06.60.17**



**06.60.87**



mit Dissektorende  
with dissector end  
parte final sirviendo de legra  
extrémité dissecteur  
con la parte finale dissettoriale

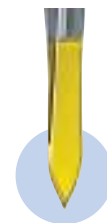
18 cm – 7 1/8"  
**Cushing**



**06.60.68**



**06.60.69**



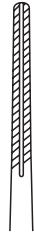
mit Dissektorende  
with dissector end  
parte final sirviendo de legra  
extrémité dissecteur  
con la parte finale dissettoriale

18 cm – 7 1/8"  
**Cushing "HM"**

**Atraumatische Pinzetten**  
**Atraumatic Forceps**  
**Pinzas atraumáticas**  
**Pinces atraumatiques**  
**Pinze atraumatiche**



2



**06.56.15**  
15 cm – 6"



**06.56.24**  
24 cm – 9½"

**“AT”**



**06.58.15**  
15 cm – 6"




**06.58.24**  
24 cm – 9½"



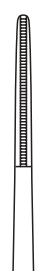
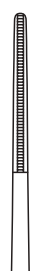
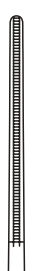
**“AT”**



**Atraumatische Pinzetten**  
**Atraumatic Forceps**  
**Pinzas atraumáticas**  
**Pinces atraumatiques**  
**Pinze atraumatiche**


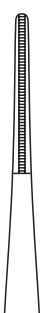
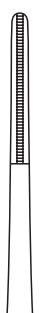

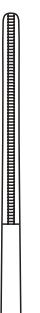
“AT” =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

2

	1,5 mm	1,5 mm	1,5 mm	1,5 mm
				
	<b>06.50.15</b> 15 cm – 6"	<b>06.50.19</b> 20 cm – 8"	<b>06.50.24</b> 24 cm – 9½"	<b>06.50.30</b> 30 cm – 11¼"

Gefäßpinzetten  
 Vascular forceps  
 Pinzas vasculares  
 Pinces vasculaires  
 Pinze vascolari

**DeBakey “AT”**

	2 mm	2 mm	2 mm	2 mm
				
	<b>06.52.15</b> 15 cm – 6"	<b>06.52.19</b> 20 cm – 8"	<b>06.52.24</b> 24 cm – 9½"	<b>06.52.30</b> 30 cm – 11¼"

**DeBakey “AT”**



**Atraumatische Pinzetten**  
**Atraumatic Forceps**  
**Pinzas atraumáticas**  
**Pinces atraumatiques**  
**Pinze atraumatiche**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica

2

	2,8 mm	2,8 mm	2,8 mm	2,8 mm
	<b>06.54.15</b>	<b>06.54.19</b>	<b>06.54.24</b>	<b>06.54.30</b>
	15 cm – 6"	20 cm – 8"	24 cm – 9½"	30 cm – 11¼"
	Gefäßpinzetten Vascular forceps Pinzas vasculares Pinces vasculaires Pinze vascolari			

**DeBakey “AT”**


	3,5 mm	3,5 mm	3,5 mm	3,5 mm
	<b>06.55.15</b>	<b>06.55.19</b>	<b>06.55.24</b>	<b>06.55.30</b>
	15 cm – 6"	20 cm – 8"	24 cm – 9½"	30 cm – 11¼"
	Gefäßpinzetten Vascular forceps Pinzas vasculares Pinces vasculaires Pinze vascolari			

**DeBakey “AT”**





**Atraumatische Pinzetten**  
**Atraumatic Forceps**  
**Pinzas atraumáticas**  
**Pinces atraumatiques**  
**Pinze atraumatiche**

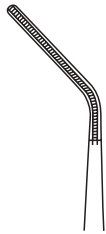
“AT” =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

2



**DeBakey “AT”**

1,5 mm



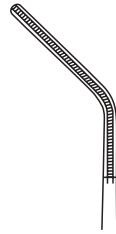
**06.57.15**  
15 cm – 6”

1,5 mm



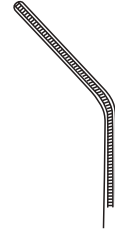
**06.57.19**  
20 cm – 8”

1,5 mm



**06.57.24**  
24 cm – 9½”

1,5 mm



**06.57.30**  
30 cm – 11¼”

Gefäßpinzetten  
 Vascular forceps  
 Pinzas vasculares  
 Pinces vasculaires  
 Pinze vascolari



**DeBakey “AT”**

2 mm



**06.59.15**  
15 cm – 6”

2 mm



**06.59.19**  
20 cm – 8”

2 mm



**06.59.24**  
24 cm – 9½”

2 mm



**06.59.30**  
30 cm – 11¼”

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica



**Atraumatische Pinzetten**  
**Atraumatic Forceps**  
**Pinzas atraumáticas**  
**Pinces atraumatiques**  
**Pinze atraumatiche**

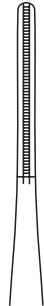


2



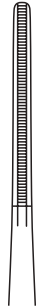
**DeBakey “AT”**

2,4 mm



**06.62.15**  
 15 cm – 6”

2,4 mm



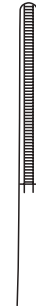
**06.62.19**  
 20 cm – 8”

2,4 mm



**06.62.24**  
 24 cm – 9½”

2,4 mm



**06.62.30**  
 30 cm – 11¼”

Gefäßpinzetten  
 Vascular forceps  
 Pinzas vasculares  
 Pinces vasculaires  
 Pinze vascolari

2,8 mm



**DeBakey “AT”**



**06.64.15**  
 15 cm – 6”

2,8 mm



**06.64.19**  
 20 cm – 8”

2,8 mm



**06.64.24**  
 24 cm – 9½”


2,8 mm



**06.64.30**  
 30 cm – 11¼”



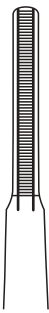
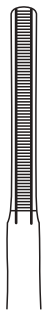
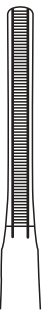


**Atraumatische Pinzetten**  
**Atraumatic Forceps**  
**Pinzas atraumáticas**  
**Pinces atraumatiques**  
**Pinze atraumatiche**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

2

3,5 mm      3,5 mm      3,5 mm      3,5 mm

**06.66.15** 15 cm – 6”  
**06.66.19** 20 cm – 8”  
**06.66.24** 24 cm – 9½”  
**06.66.30** 30 cm – 11¾”

**DeBakey “AT”**

Gefäßpinzetten  
 Vascular forceps  
 Pinzas vasculares  
 Pinces vasculaires  
 Pinze vascolari

1,5 mm




**06.89.15** 15 cm – 6”  
**06.89.18** 18 cm – 7”  
**06.89.21** 21 cm – 8¼”

1,5 mm





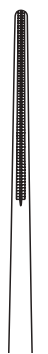


**DeBakey “AT”**

mit Gewicht  
 with weight  
 con peso  
 avec poids  
 con peso

**06.89.25** 15 cm – 6”  
**06.89.28** 18 cm – 7”  
**06.89.31** 21 cm – 8¼”

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

**06.51.15** 15 cm – 6”  
**06.51.20** 20 cm – 8”  
**06.51.24** 24 cm – 9½”  
**06.51.30** 30 cm – 11¾”

**DeBakey “AT”**

extrem leicht  
 extremely light  
 especialmente ligera  
 extrêmement légère  
 estremamente leggera

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica



Atraumatische Pinzetten, **TITAN**  
 Atraumatic Forceps, **TITANIUM**  
 Pinzas atraumáticas, **TITANIO**  
 Pincas atraumatiques, **TITANE**  
 Pinze atraumatiche, **TITANIO**

Ti

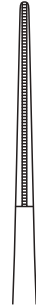


2

1,0 mm

1,0 mm

1,0 mm



**06.70.15**  
 15 cm – 6"

**06.70.20**  
 20 cm – 8"

**06.70.24**  
 24 cm – 9½"

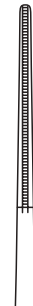
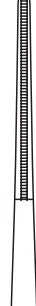
Gefäßpinzetten  
 Vascular forceps  
 Pinzas vasculares  
 Pincas vasculaires  
 Pinze vascolari

**DeBakey "AT"**

1,5 mm

1,5 mm

1,5 mm



**06.72.15**  
 15 cm – 6"

**06.72.20**  
 20 cm – 8"

**06.72.24**  
 24 cm – 9½"

**DeBakey "AT"**



Atraumatische Pinzetten, **TITAN**  
 Atraumatic Forceps, **TITANIUM**  
 Pinzas atraumáticas, **TITANIO**  
 Pincas atraumáticas, **TITANE**  
 Pinze atraumatiche, **TITANIO**

Ti

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

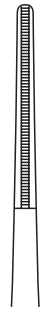
2

2,0 mm



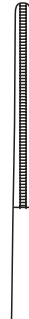
**06.74.15**  
 15 cm – 6"

2,0 mm



**06.74.20**  
 20 cm – 8"

2,0 mm

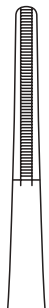


**06.74.24**  
 24 cm – 9½"

Gefäßpinzetten  
 Vascular forceps  
 Pinzas vasculares  
 Pincas vasculaires  
 Pinze vascolari

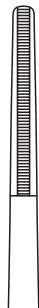
**DeBakey "AT"**

2,8 mm



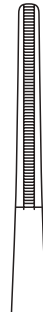
**06.76.15**  
 15 cm – 6"

2,8 mm



**06.76.20**  
 20 cm – 8"

2,8 mm



**06.76.24**  
 24 cm – 9½"

**DeBakey "AT"**



Atraumatische Pinzetten, **TITAN**  
 Atraumatic Forceps, **TITANIUM**  
 Pinzas atraumáticas, **TITANIO**  
 Pincas atraumatiques, **TITANE**  
 Pinze atraumatiche, **TITANIO**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica

Ti

2

1,2 mm

1,2 mm

1,2 mm

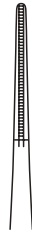
1,2 mm

1,2 mm

1,2 mm



**06.90.15**  
15 cm – 6”



**06.90.18**  
18 cm – 7 1/8”



**06.90.21**  
21 cm – 8 1/4”



**06.91.15**  
15 cm – 6”



**06.91.18**  
18 cm – 7 1/8”



**06.91.21**  
21 cm – 8 1/4”

Gefäßpinzetten  
 Vascular forceps  
 Pinzas vasculares  
 Pincas vasculaires  
 Pinze vascolari

DeBakey “AT”

1,8 mm

1,8 mm

1,8 mm

1,8 mm

1,8 mm

1,8 mm



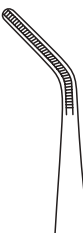
**06.92.15**  
15 cm – 6”



**06.92.18**  
18 cm – 7 1/8”



**06.92.21**  
21 cm – 8 1/4”



**06.93.15**  
15 cm – 6”



**06.93.18**  
18 cm – 7 1/8”



**06.93.21**  
21 cm – 8 1/4”

DeBakey “AT”



**Gewebefasspinzetten**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**

2



14,5 cm – 5 3/4"  
**Duval**

8 mm



**06.88.07**  
 # 1

10 mm

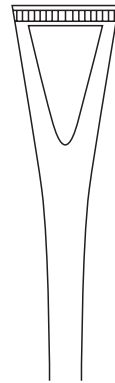


**06.88.10**  
 # 2



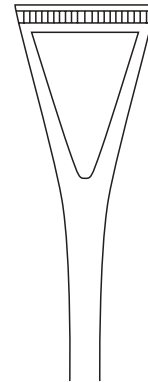
20 cm – 8"  
**Collin-Duval**

14 mm



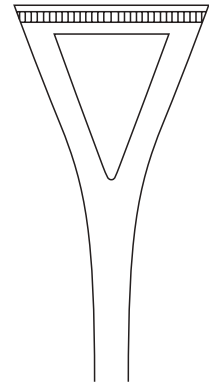
**06.88.14**  
 # 1

18 mm



**06.88.18**  
 # 2

27 mm



**06.88.27**  
 # 3



**07.17.18** 18 cm – 7 1/8"  
**07.17.23** 23 cm – 9"  
**Tuttle**



**07.19.15** 15 cm – 6"  
**07.19.23** 23 cm – 9"  
**Nelson**



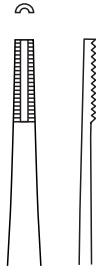
**Gewebefasspinzetten**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**



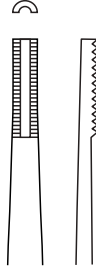
2



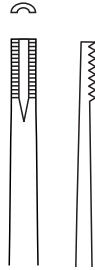
**Brown**



**07.10.15**  
15 cm – 6"



**07.10.20**  
20 cm – 8"



**07.10.25**  
25 cm – 10"



**07.15.93**  
23 cm – 9"  
**Mayo**



**07.16.15** 15 cm – 6"  
**07.16.23** 23 cm – 9"  
**Wangensteen**



**07.16.65** 15 cm – 6"  
**07.16.73** 23 cm – 9"  
**07.16.74** 25 cm – 10"  
**Wangensteen "HM"**





Mikro Pinzetten, **TITAN**  
 Micro Forceps, **TITANIUM**  
 Micro Pinzas, **TITANIO**  
 Micro Pincers, **TITANE**  
 Micro Pinze, **TITANIO**

**Ti**

2



0,4 mm



0,4 mm



0,8 mm



0,8 mm



15 cm – 6"	<b>07.74.15</b>	<b>07.75.15</b>	<b>07.76.15</b>	<b>07.77.15</b>
18 cm – 7 1/8"	<b>07.74.18</b>	<b>07.75.18</b>	<b>07.76.18</b>	<b>07.77.18</b>
21 cm – 8 1/4"	<b>07.74.21</b>	<b>07.75.21</b>	<b>07.76.21</b>	<b>07.77.21</b>



x 1 mm



x 2 mm



x 1 mm



x 2 mm



15 cm – 6"	<b>59.45.15</b>	<b>59.46.15</b>	<b>59.47.15</b>	<b>59.48.15</b>
18 cm – 7 1/8"	<b>59.45.18</b>	<b>59.46.18</b>	<b>59.47.18</b>	<b>59.48.18</b>
21 cm – 8 1/4"	<b>59.45.21</b>	<b>59.46.21</b>	<b>59.47.21</b>	<b>59.48.21</b>

Ringe gerieft  
 Tips serrated  
 Anillos estriados  
 Anneaux striés  
 Anelli striati

Ringe diamantbeschichtet  
 Tips diamond dust coated  
 Anillos diamantados  
 Anneaux à couche diamantée  
 Anelli diamantati



0,3 mm



spitz  
 sharp  
 aguda  
 pointue  
 acuta

**07.66.15**  
 15 cm – 6"  
**Jacobson-Adson**

x 1,0 u 0,5 mm



3:1

**59.49.15**  
 15 cm – 6"

**59.49.18**  
 18 cm – 7"

**59.49.21**  
 21 cm – 8¼"

x 0,8 u 0,4 mm



3:1

**59.49.25**  
 15 cm – 6"

**59.49.28**  
 18 cm – 7"

**59.49.31**  
 21 cm – 8¼"

mit Gewicht  
 with weight  
 con peso  
 avec poids  
 con peso

0,4 mm

0,4 mm

0,5 mm



**07.70.11**  
 11 cm – 4¾"

**07.70.15**  
 15 cm – 6"

**07.70.18**  
 18 cm – 7½"

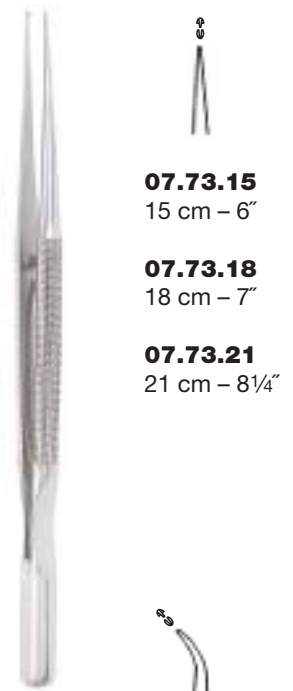
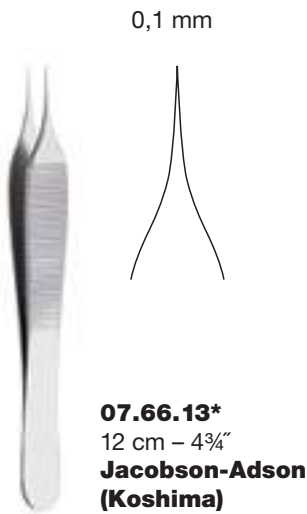
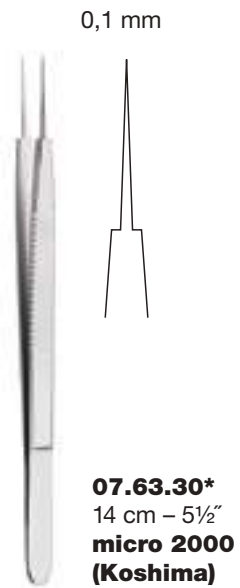
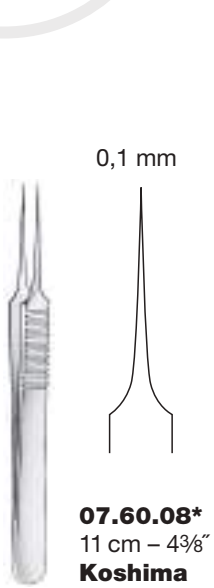
spitz  
 sharp  
 aguda  
 pointue  
 acuta

**Jacobson**

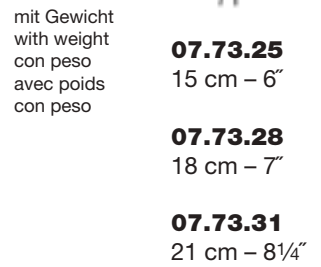
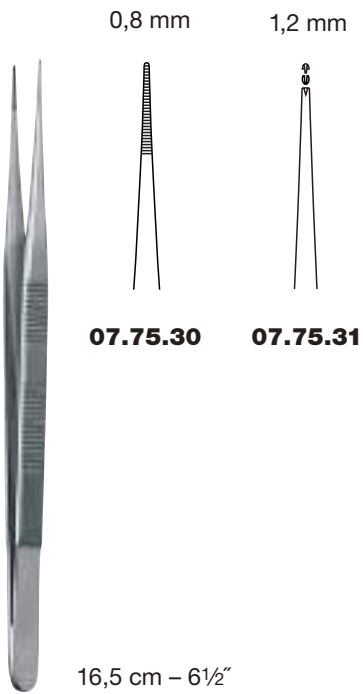


**Mikro Pinzetten**  
**Micro Forceps**  
**Micro Pinzas**  
**Micro Pincers**  
**Micro Pinze**

2



\* = Ultra fein  
 Ultra fine  
 Ultra fina  
 Ultra delicate  
 Molto delicata





**micro 2000**

0,2 mm



**07.63.31**  
 14 cm – 5½"  
**micro 2000**

0,3 mm



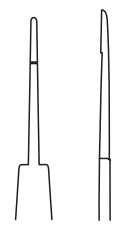
**07.63.32**  
 14 cm – 5½"  
**micro 2000**

0,5 mm



**13.70.72**  
 14 cm – 5½"  
**micro 2000**

0,8 mm



**13.70.74**

Nahtpinzetten  
 Suture forceps  
 Pinzas para sutura  
 Pincers à suture  
 Pinze per sutura

2

0,4 mm



**07.72.19**  
 19,5 cm – 7¾"  
**micro 2000**

1,0 mm



**07.72.40**  
 19,5 cm – 7¾"  
**micro 2000**



**Mikro Pinzetten**  
**Micro Forceps**  
**Micro Pinzas**  
**Micro Pincés**  
**Micro Pinze**

**micro 2000**

2



15 cm – 6"  
**micro 2000**

0,2 mm



**07.64.63**

spitz  
 sharp  
 aguda  
 pointue  
 acuta

0,3 mm



**07.64.64**

stumpf  
 blunt  
 roma  
 mousse  
 smussa

0,2 mm



**07.64.73**

spitz  
 sharp  
 aguda  
 pointue  
 acuta

0,3 mm



**07.64.74**

stumpf  
 blunt  
 roma  
 mousse  
 smussa

Leichtmetall-Instrumente mit  
 blau eloxierten Rundgriffen  
 | geringes Gewicht  
 | gut ausbalanciert  
 | sehr handlich  
 | ermüdungsfreies Arbeiten  
 | leicht zu pflegen  
 | korrosionsbeständig

Light-weight instruments with  
 blue-colored anodized  
 round handles  
 | extremely light weight  
 | well balanced  
 | easy to handle  
 | fatigueless working  
 | easy to maintain  
 | corrosion-resistant

Instrumentos de metal ligero  
 con mangos redondos  
 anodizados en azul  
 | peso muy reducido  
 | bien equilibrados  
 | operar sin fatigarse  
 | fácil manejo  
 | fácil mantenimiento  
 | resistente a la corrosión

Instruments en métal léger,  
 avec manches ronds  
 anodisés en bleu  
 | poids réduit  
 | bien équilibrés  
 | très maniables  
 | travail sans fatigue  
 | entretien facile  
 | résistants à la corrosion

Strumenti di metallo leggero  
 con manici rotondi,  
 anodizzati azzurri  
 | peso minimo  
 | equilibrio perfetto  
 | maneggevoli  
 | lavoro non affaticoso  
 | manutenzione minima  
 | resistenti alla corrosione



18 cm - 7 1/8"  
**micro 2000**

0,3 mm



**07.64.83**

spitz  
 sharp  
 aguda  
 pointue  
 acuta

0,4 mm



**07.64.84**

stumpf  
 blunt  
 roma  
 mousse  
 smussa

0,3 mm



**07.64.93**

spitz  
 sharp  
 aguda  
 pointue  
 acuta

0,4 mm



**07.64.94**

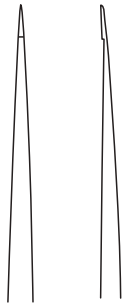
stumpf  
 blunt  
 roma  
 mousse  
 smussa



**micro 2000**

0,3 mm

0,3 mm



**13.71.42**



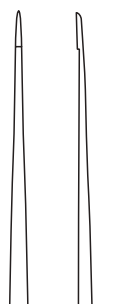
**13.71.43**

15 cm – 6"  
**micro 2000**

Nahtpinzetten  
 Suture forceps  
 Pinzas para sutura  
 Pincers à suture  
 Pinze per sutura

0,6 mm

0,6 mm



**13.71.82**

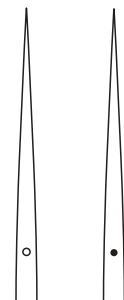


**13.71.83**

18 cm – 7 1/8"  
**micro 2000**

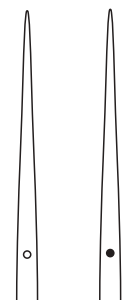
0,3 mm

0,5 mm



**58.20.60**

spitz  
 sharp  
 aguda  
 pointue  
 acuta



**58.20.64**

stumpf  
 blunt  
 roma  
 mousse  
 smussa

20 cm – 8"  
**micro 2000**



**Mikro-Knüpfpinzetten**  
**Micro Suture Tying Forceps**  
**Micro Pinza para enlazar**  
**Micro-Pinces pour nouer les fils**  
**Micro-Pinze per annodare fili**

2

0,3 mm

0,3 mm

0,3 mm

0,3 mm



12 cm – 4¾"

**13.71.50**

**13.71.51**

**13.71.52**

**13.71.53**

15 cm – 6"

**13.71.60**

**13.71.61**

**13.71.62**

**13.71.63**

18 cm – 7⅛"

**13.71.70**

**13.71.71**

**13.71.72**

**13.71.73**

1x2 Zähne  
 1x2 teeth  
 1x2 dientes  
 1x2 dents  
 1x2 denti

0,6 mm



**13.71.84**  
 23 cm – 9"

0,8 mm



**13.71.86**  
 18 cm – 7⅛"  
**Austin**



**13.71.05**  
 15 cm – 6"

**13.71.08**  
 18 cm – 7"

**13.71.11**  
 21 cm – 8¼"



**13.71.15**  
 15 cm – 6"

**13.71.18**  
 18 cm – 7"

**13.71.21**  
 21 cm – 8¼"

mit Gewicht  
 with weight  
 con peso  
 avec poids  
 con peso

medicon

**Sauginstrumente**  
**Suction Instruments**  
**Instrumentos de aspiración**  
**Instruments à aspiration**  
**Strumenti d'aspirazione**





**Sauginstrumente**  
**Suction Instruments**  
**Instrumentos de aspiración**  
**Instrumenti à aspiration**  
**Strumenti d'aspirazione**

3



**09.85.12**

Saugkopf allein  
Suction tip only  
Cabeza aspiradora suelta  
Tête aspiratrice seule  
Testa aspiratrice sola

**09.85.00**  
28 cm – 11"  
**Yankauer**



**09.85.01**  
31 cm – 12¼"  
**Yankauer**



**09.85.15**

Saugkopf allein  
Suction tip only  
Cabeza aspiradora suelta  
Tête aspiratrice seule  
Testa aspiratrice sola



**09.85.17**

Saugkopf allein  
Suction tip only  
Cabeza aspiradora suelta  
Tête aspiratrice seule  
Testa aspiratrice sola



mit Absperrventil  
with thumb control valve  
con válvula de cierre  
avec valve d'arrêt  
con valvola d'arresto

**09.85.05**  
29 cm – 11 $\frac{3}{8}$ "  
**Yankauer**



**09.85.07**  
28 cm – 11"  
**DeBakey**



**09.85.08**  
24 cm – 9 $\frac{1}{2}$ "  
**Andrews-Pynchon**



**Sauginstrumente**  
**Suction Instruments**  
**Instrumentos de aspiración**  
**Instrumenti à aspiration**  
**Strumenti d'aspirazione**

x 8 mm



**09.86.10**  
36 cm – 14 $\frac{1}{8}$ "  
**Cooley**

x 8 mm



**09.86.15**  
30 cm – 11 $\frac{3}{4}$ "  
**Cooley**

x 9 mm



**09.86.16**  
30 cm – 11 $\frac{3}{4}$ "  
**Cooley**

Ø 8 mm



**09.86.20**  
32 cm – 12 $\frac{1}{2}$ "  
**Cooley**

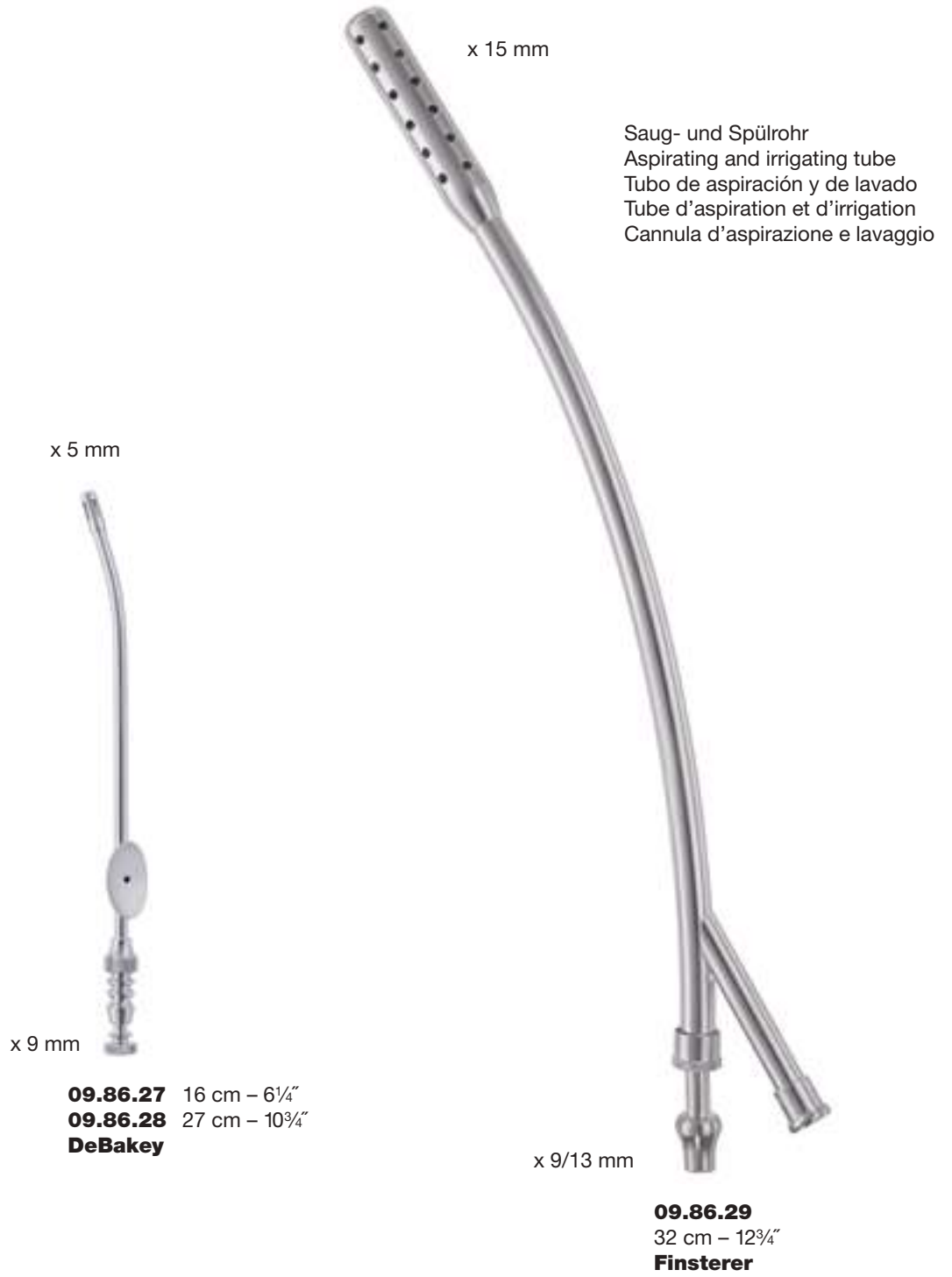
13 cm – 5 $\frac{1}{8}$ "

x 9 mm



**09.86.25**  
25 cm – 10"  
**Cooley**

3



**Instrumente für Krampfadern,  
Venen und Endarterektomie**

**Instruments for Varicose Veins,  
Veins and Endarterectomy**

**Instrumentos para varices,  
Venas y endarterectomía**

**Instruments pour varices,  
Veines et endartérectomie**

**Strumenti per varici,  
Vene ed endarterectomia**



**Krampfaderinstrumente**  
**Varicose Vein Instruments**  
**Instrumentos para varices**  
**Instrumentos pour varices**  
**Strumenti per varici**

4



Krampfaderbesteck komplett in Metalletui  
 Varicose vein probe set complete in metal case  
 Juego para varices completo en caja metálica  
 Trousse pour varices complète en boîte métallique  
 Set di sonde per varici completo in astuccio metallico

**09.95.00**  
**Nabatoff**

<b>09.95.11</b>	Zugseil	Traction cable	Cable de tracción	Cable de traction	Fune di trazione
<b>09.95.12</b>	Handgriff	Handle	Mango	Manche	Manico
<b>09.95.16</b>	Kunststoffspitze	Plastic probe tip	Punta plástica	Pointe en plastique	Punta di plastica
<b>09.95.18</b>	Metallspitze	Metal probe tip	Punta metálica	Pointe en métal	Punta d'acciaio
<b>09.95.26</b>	Olive x 6 mm	Olive x 6 mm	Oliva x 6 mm	Olive x 6 mm	Oliva x 6 mm
<b>09.95.29</b>	Olive x 9 mm	Olive x 9 mm	Oliva x 9 mm	Olive x 9 mm	Oliva x 9 mm
<b>09.95.32</b>	Olive x 12 mm	Olive x 12 mm	Oliva x 12 mm	Olive x 12 mm	Oliva x 12 mm



**09.95.11**  
 90 cm – 35<sup>3</sup>/<sub>8</sub>"

Zugseil  
 Traction cable  
 Cable de tracción  
 Cable de traction  
 Fune di trazione

**09.95.39**

Metalletui allein  
 Metal case only  
 Estuche de metal suelto  
 Boîte métallique seule  
 Astuccio metallico solo



**09.95.12**

Handgriff  
 Handle  
 Mango  
 Manche  
 Manico

**09.95.16**

Kunststoffspitze  
 Plastic probe tip  
 Punta plástica  
 Pointe en plastique  
 Punta di plastica

**09.95.18**  
 x 3 mm

Metallspitze  
 Metal probe tip  
 Punta metálica  
 Pointe en métal  
 Punta d'acciaio

**09.95.26**  
 x 6 mm

**09.95.29**  
 x 9 mm

**09.95.32**  
 x 12 mm

**09.95.35**  
 x 15 mm

Oliven  
 Olives  
 Olivas  
 Olives  
 Olive

**Krampfaderinstrumente, Veneninstrumente  
Varicose Vein Instruments, Vein Instruments  
Instrumentos para varices, Instrumentos para venas  
Instruments pour varices, Instruments pour les veines  
Strumenti per varici, Strumenti per vene**

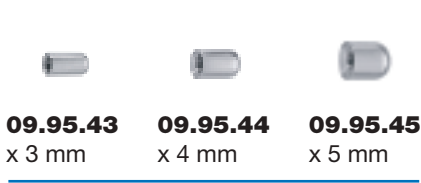


Krampfaderbesteck komplett in Metalletui  
Varicose vein probe set complete in metal case  
Juego para varices completo en caja metálica  
Trousse pour varices complète en boîte métallique  
Set di sonde per varici completo in astuccio metallico

4

**09.95.40**

<b>09.95.41</b>	Zugseil	Traction cable	Cable de tracción	Cable de traction	Fune di trazione
<b>09.95.43</b>	Olive x 3 mm	Olive x 3 mm	Oliva x 3 mm	Olive x 3 mm	Oliva x 3 mm
<b>09.95.44</b>	Olive x 4 mm	Olive x 4 mm	Oliva x 4 mm	Olive x 4 mm	Oliva x 4 mm
<b>09.95.45</b>	Olive x 5 mm	Olive x 5 mm	Oliva x 5 mm	Olive x 5 mm	Oliva x 5 mm



Oliven  
Olives  
Olivas  
Olives  
Olive

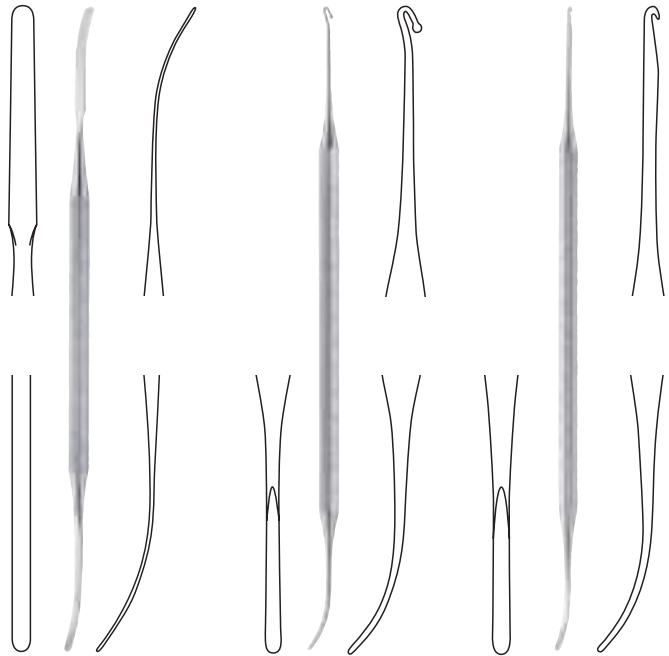


**09.95.39**

Metalletui allein  
Metal case only  
Estuche de metal suelto  
Boîte métallique seule  
Astuccio metallico solo

**09.95.41**  
45 cm – 17½"

Zugseil  
Traction cable  
Cable de tracción  
Cable de traction  
Fune di trazione



**09.95.91**  
18 cm – 7"  
**Varady**

Phlebo dissektor  
Phlebo dissector  
Disector de flebo  
Dissecteur phlébite  
Dissettore flebo

**09.95.92**  
18 cm – 7"  
**Varady**

Phleboextraktor  
Phleboextractor  
Extractor de flebo  
Extracteur phlébite  
Estrattore flebo

**09.95.93**  
18 cm – 7"  
**Varady**

Phleboextraktor  
Phleboextractor  
Extractor de flebo  
Extracteur phlébite  
Estrattore flebo



**Krampfaderinstrumente  
 Varicose Vein Instruments  
 Instrumentos para varices  
 Instruments pour varices  
 Strumenti per varici**

4



**09.95.81**  
4,8 mm



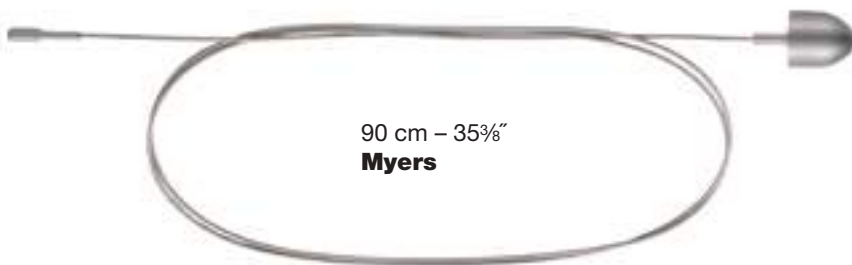
**09.95.82**  
7,2 mm



**09.95.83**  
9,6 mm

**Mayo**

Innen-x  
 Inner x  
 x interior  
 x intérieur  
 x interno



90 cm – 35<sup>3</sup>/<sub>8</sub>"  
**Myers**



**09.95.56**  
x 6 mm



**09.95.59**  
x 9 mm



**09.95.62**  
x 12 mm



**09.95.65**  
x 15 mm

**Myers**












39 cm – 15<sup>3</sup>/<sub>8</sub>"  
**Mayo**



**Endarterektomieinstrumente**  
**Endarterectomy Instruments**  
**Instrumentos para endarterectomía**  
**Instruments pour endartérectomie**  
**Strumenti per endarterectomia**



55 cm – 21 $\frac{3}{4}$ "

				
<b>09.96.02</b>	<b>09.96.03</b>	<b>09.96.04</b>	<b>09.96.06</b>	<b>09.96.07</b>
x 2 mm	x 3 mm	x 4 mm	x 6 mm	x 7 mm
				
<b>09.96.08</b>	<b>09.96.10</b>	<b>09.96.12</b>	<b>09.96.14</b>	
x 8,5 mm	x 10 mm	x 12 mm	x 14 mm	



**09.96.19**  
 12 cm – 4 $\frac{3}{8}$ "

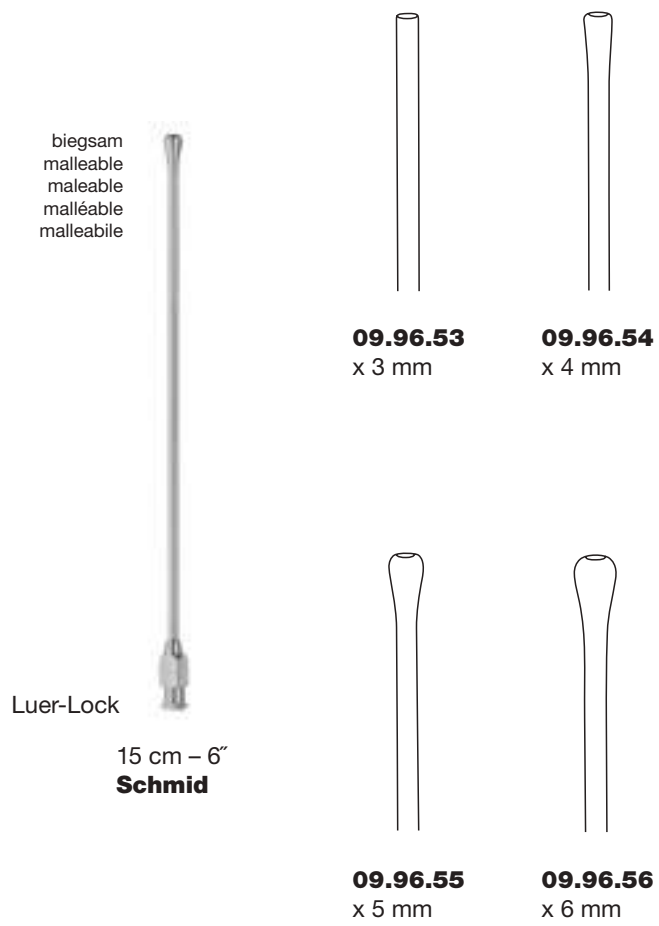
Griff für Endarterektomie-Stripper  
 Handle for endarterectomy strippers  
 Mango para disectores para endoarteriotomia  
 Manche pour désoblitérateurs pour endarterectomía  
 Manico per disobliteratori per endarterectomia

4



**Gefäßspülkanülen**  
**Vascular Irrigation Cannulas**  
**Cánulas para lavado vascular**  
**Canules pour lavage des vaisseaux**  
**Cannule di lavaggio per vasi**

4



**Gefäßspatel**  
**Vascular Spatulas**  
**Espátulas vasculares**  
**Spatules vasculaires**  
**Spatole vascolari**

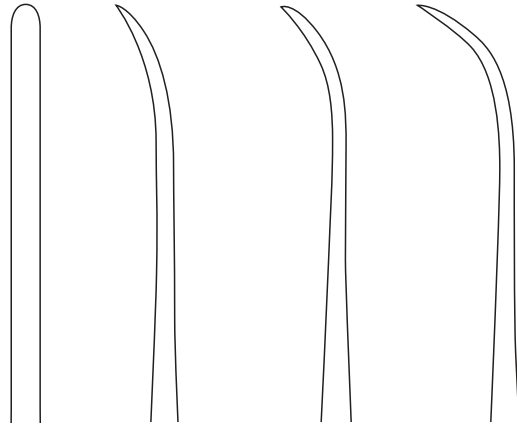


**Gefäßspatel**  
**Vascular Spatulas**  
**Espátulas vasculares**  
**Spatules vasculaires**  
**Spatole vascolari**

5



3 mm



**09.96.71**

**09.96.72**

**09.96.73**

17 cm – 6¾"  
**Lemmon**



5 mm



**09.96.75**  
 14 cm – 5½"

4 mm



stumpf  
 blunt  
 roma  
 mousse  
 smusso

**57.35.19**  
 19 cm – 7½"  
**Davis**

3 mm



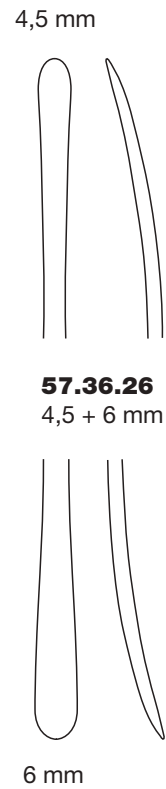
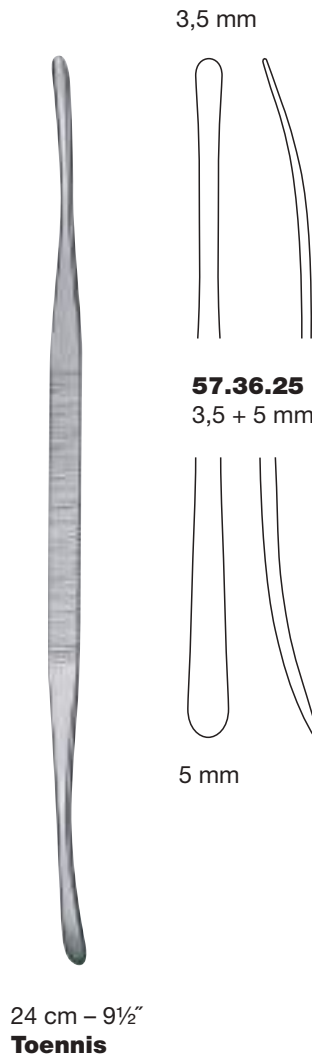
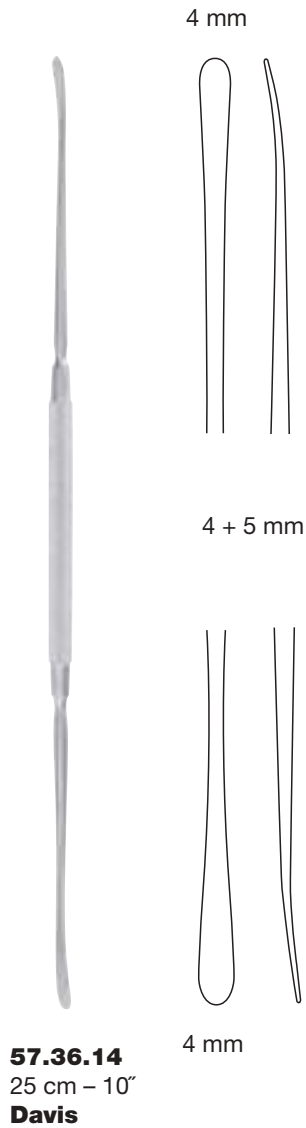
stumpf  
 blunt  
 roma  
 mousse  
 smusso

**57.35.20**  
 21 cm – 8¼"  
**Sachs**

7 mm



**Schmid** **09.96.77**  
 24 cm – 9½"

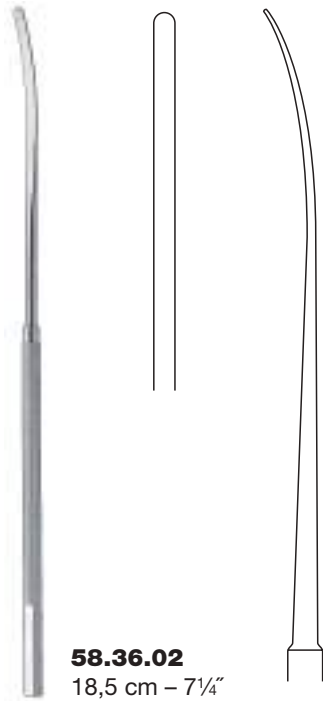




**Gefäßspatel**  
**Vascular Spatulas**  
**Espátulas vasculares**  
**Spatules vasculaires**  
**Spatole vascolari**

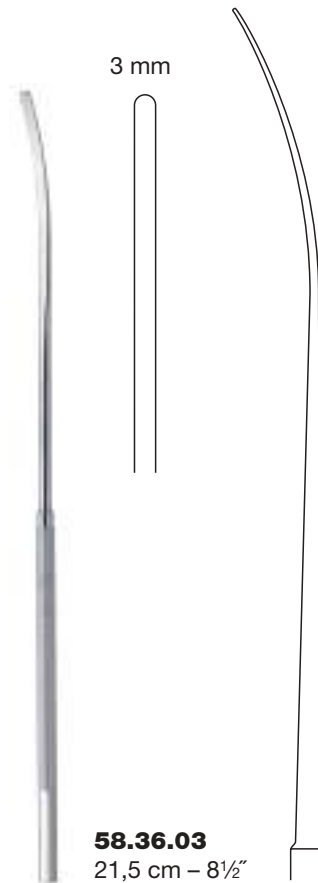
5

3 mm

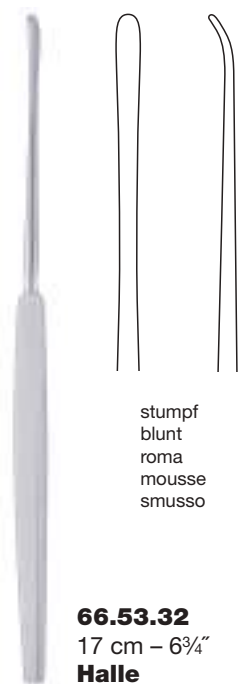


**58.36.02**  
18,5 cm – 7¼"

3 mm



**58.36.03**  
21,5 cm – 8½"



stumpf  
blunt  
roma  
mousse  
smusso

**66.53.32**  
17 cm – 6¾"  
**Halle**

medicoon

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

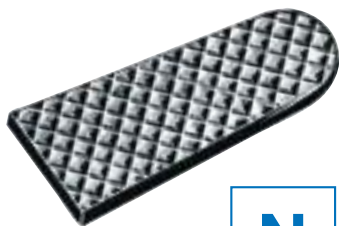


**Nadelhalter**  
**Needle Holders**  
**Porta-agujas**  
**Porte-aiguilles**  
**Port'aghi**

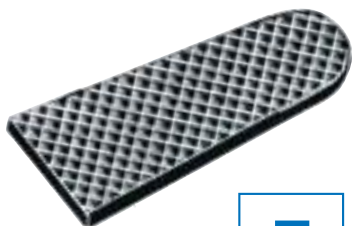
**“HM”**

**Nadelhalter mit Hartmetalleinlagen**  
**Needle Holders with Tungsten Carbide Inserts**  
**Porta-agujas con bocas revestidas de plaquitas de tungsteno**  
**Porte-aiguilles avec mors en tungstène**  
**Port'aghi con inserti di tungsteno**

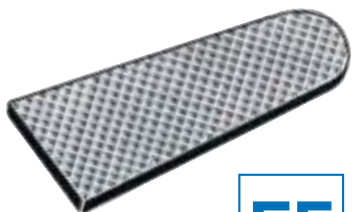
6



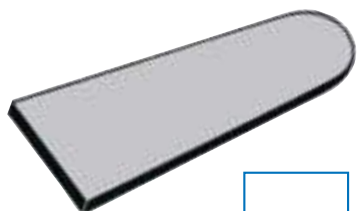
**NORMAL** 0,5 mm für Nadeln und Nahtmaterial bis Stärke 4-0  
**REGULAR** 0,5 mm for use with sutures up to size 4-0  
**NORMAL** 0,5 mm para agujas y material de sutura hasta el espesor de 4-0  
**NORMALE** 0,5 mm pour aiguilles et matériel à suture jusqu'à l'épaisseur de 4-0  
**NORMALE** 0,5 mm per aghi e materiale di sutura fino ad uno spessore di 4-0



**FEIN** 0,4 mm für feine Nadeln und Nahtmaterial Stärke 5-0 und 6-0  
**FINE** 0,4 mm for delicate needles and sutures sizes 5-0 and 6-0  
**FINO** 0,4 mm para agujas finas y material de sutura de espesores 5-0 y 6-0  
**FINE** 0,4 mm pour aiguilles fines et matériel à suture d'épaisseurs 5-0 à 6-0  
**FINE** 0,4 mm per aghi fini e materiale di sutura di uno spessore di 5-0 e 6-0



**EXTRA-FEIN** 0,3 mm für Mikro-Nadeln und Nahtmaterial bis Stärke 10-0  
**EXTRA-FINE** 0,3 mm for use with micro-needles and sutures up to size 10-0  
**EXTRA-FINO** 0,3 mm para micro-agujas y material de sutura hasta el espesor de 10-0  
**EXTRA-FINE** 0,3 mm pour micro-aiguilles et matériel à suture jusqu'à l'épaisseur de 10-0  
**EXTRA-FINE** 0,3 mm per micro-aghi e materiale di sutura fino ad uno spessore di 10-0



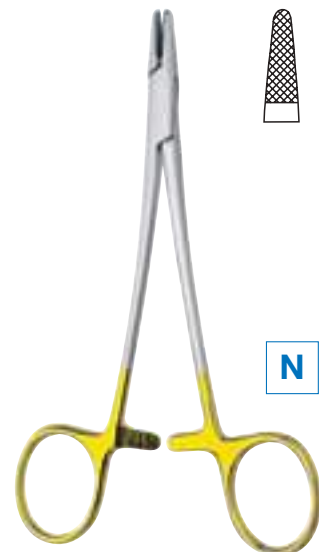
**GLATT** für feine Nadeln und Nahtmaterial Stärke 7-0 bis 10-0  
**SMOOTH** for delicate needles and sutures sizes 7-0 and 10-0  
**LISO** para agujas finas y material de sutura de espesores 7-0 y 10-0  
**LISSE** pour aiguilles fines et matériel à suture d'épaisseurs 7-0 à 10-0  
**LISCIA** per aghi fini e materiale di sutura di uno spessore di 7-0 e 10-0





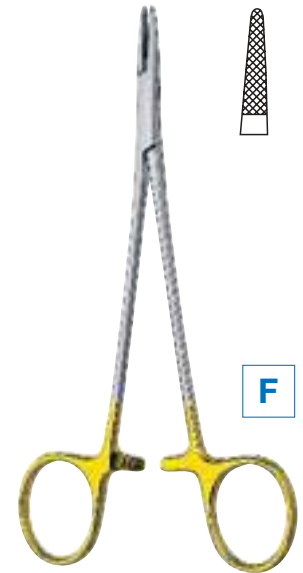
F

**10.12.63**  
 13,5 cm – 5<sup>3</sup>/<sub>8</sub>"  
**Halsey "HM"**



N

**10.14.64**  
 14 cm – 5<sup>1</sup>/<sub>2</sub>"  
**Baumgartner "HM"**



F

**10.20.64**  
 15 cm – 6"  
**Baby Crile-Wood "HM"**



N

**Mayo-Hegar "HM"**



**10.18.65**  
**10.18.85\***  
 15 cm – 6"



**10.18.68**  
**10.18.88\***  
 18 cm – 7<sup>1</sup>/<sub>8</sub>"



**10.18.70**  
**10.18.90\***  
 20 cm – 8"



**10.18.73**  
**10.18.93\***  
 23 cm – 9"



**10.18.74**  
 24 cm – 9<sup>1</sup>/<sub>2</sub>"

\* Titan  
 Titanium  
 Titanio  
 Titane  
 Titanio



**10.18.76**  
 26 cm – 10<sup>1</sup>/<sub>4</sub>"



**10.18.80**  
 30 cm – 11<sup>3</sup>/<sub>4</sub>"



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

6



F

- |                               |                                   |                               |                               |                                    |                                    |
|-------------------------------|-----------------------------------|-------------------------------|-------------------------------|------------------------------------|------------------------------------|
|                               |                                   |                               |                               |                                    |                                    |
| <b>10.20.65</b><br>15 cm – 6" | <b>10.20.68</b><br>18 cm – 7 1/8" | <b>10.20.70</b><br>20 cm – 8" | <b>10.20.73</b><br>23 cm – 9" | <b>10.20.75</b><br>25 cm – 10 1/4" | <b>10.20.80</b><br>30 cm – 11 3/4" |

**Crile-Wood "HM"  
(DeBakey "HM")**



F

- |                               |                               |
|-------------------------------|-------------------------------|
|                               |                               |
| <b>10.21.70</b><br>20 cm – 8" | <b>10.21.73</b><br>23 cm – 9" |

**Julian "HM"**



F

- |                                   |                                     |                                    |
|-----------------------------------|-------------------------------------|------------------------------------|
|                                   |                                     |                                    |
| <b>10.22.68</b><br>18 cm – 7 1/8" | <b>10.22.72</b><br>23,5 cm – 9 1/4" | <b>10.22.77</b><br>27 cm – 10 3/4" |

**Sarot "HM"**



- |                               |                                   |                               |                               |
|-------------------------------|-----------------------------------|-------------------------------|-------------------------------|
|                               |                                   |                               |                               |
| <b>10.24.65</b><br>15 cm – 6" | <b>10.24.68</b><br>18 cm – 7 1/8" | <b>10.24.70</b><br>20 cm – 8" | <b>10.24.73</b><br>23 cm – 9" |

**micro-slim "HM"**



14 cm – 5 1/2"  
**Intracardiac "HM"**



- |                                   |                               |                                   |
|-----------------------------------|-------------------------------|-----------------------------------|
|                                   |                               |                                   |
| <b>10.26.63</b><br>13 cm – 5 1/8" | <b>10.26.65</b><br>15 cm – 6" | <b>10.26.68</b><br>18 cm – 7 1/8" |
|                                   |                               |                                   |
| <b>10.26.70</b><br>20 cm – 8"     | <b>10.26.73</b><br>23 cm – 9" |                                   |

**Ryder (French Eye) "HM"**



- |                                   |                               |                                   |
|-----------------------------------|-------------------------------|-----------------------------------|
|                                   |                               |                                   |
| <b>10.28.63</b><br>13 cm – 5 1/8" | <b>10.28.65</b><br>15 cm – 6" | <b>10.28.68</b><br>18 cm – 7 1/8" |
|                                   |                               |                                   |
| <b>10.28.70</b><br>20 cm – 8"     | <b>10.28.73</b><br>23 cm – 9" |                                   |

**Mini-Ryder "HM"**



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

6



**10.29.63**    **10.29.65**  
13 cm – 5 1/8"    15 cm – 6"

**10.29.68**    **10.29.70**  
18 cm – 7 1/8"    20 cm – 8"

**10.29.73**  
23 cm – 9"



**10.29.64**    **10.29.66**  
13 cm – 5 1/8"    15 cm – 6"

**10.29.69**    **10.29.71**  
18 cm – 7 1/8"    20 cm – 8"

**10.29.74**  
23 cm – 9"



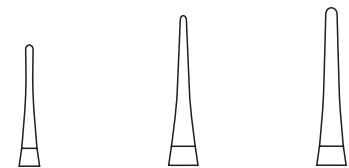
**Ryder slim "HM"**



**10.30.65**    **10.30.69**    **10.30.71**  
14 cm – 5 1/2"    18 cm – 7 1/8"    20 cm – 8"



**10.30.74**  
23 cm – 9"

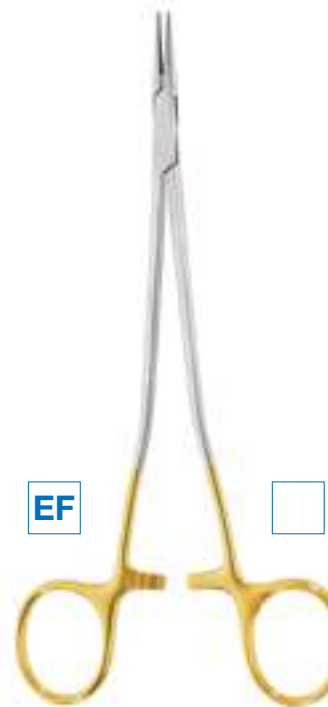


**10.30.64**    **10.30.68**    **10.30.70**  
14 cm – 5 1/2"    18 cm – 7 1/8"    20 cm – 8"



**10.30.73**  
23 cm – 9"

extrem fein  
extremely delicate  
muy fino  
très fin  
molto fino



**Microvascular "HM"  
Eufrate Pasqué**



**N**

**10.31.71**  
 21 cm – 8¼”  
**Heaney “HM”**



**F**

**10.35.70** 20 cm – 8”  
**10.35.74** 24 cm – 9½”  
**Stratte “HM”**



**N**



**10.37.70**  
 20 cm – 8”



**10.37.74**  
 24 cm – 9½”



**10.37.76**  
 26 cm – 10¼”



**10.37.80**  
 30 cm – 11¾”

**Bozemann**  
**(Wertheim) “HM”**



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



**10.39.17**  
17 cm - 6 $\frac{3}{4}$ "  
**Senning**



**10.40.77**  
27 cm - 10 $\frac{3}{4}$ "  
**Masson "HM"**



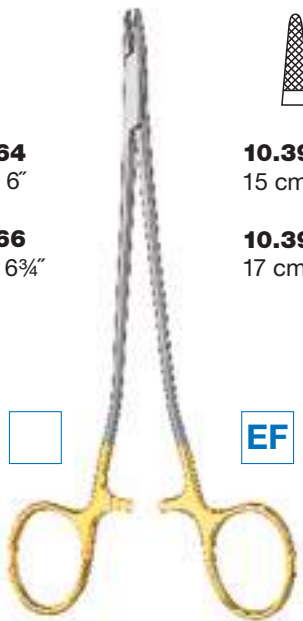
**10.39.64**  
15 cm - 6"

**10.39.66**  
17 cm - 6 $\frac{3}{4}$ "



**10.39.65**  
15 cm - 6"

**10.39.67**  
17 cm - 6 $\frac{3}{4}$ "



**Senning "HM"**



**10.40.78**  
28 cm – 11"  
**Wangensteen "HM"**



**10.43.77**  
27 cm – 10¾"  
**Finochietto "HM"**



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

6



**N**

**Mathieu "HM"**



**11.20.64**  
14 cm – 5½"



**11.20.67**  
17 cm – 6¾"



**11.20.70**  
20 cm – 8"

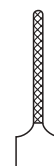


**11.20.74**  
24 cm – 9½"

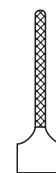


**EF**

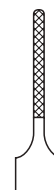
**Mathieu-Ryder Micro "HM"**



**11.23.67**  
17 cm – 6¾"



**11.23.70**  
20 cm – 8"



**11.23.74**  
24 cm – 9½"



**F**

**Lichtenberg "HM"**



**11.26.70**  
20 cm – 8"



**11.26.75**  
25 cm – 10"



**N**

**Toennis "HM"**



**11.34.66**  
16 cm – 6¼"



**11.34.68**  
18 cm – 7⅛"



**11.34.70**  
20 cm – 8"



**N**

**Langenbeck "HM"**



**11.36.66**  
16 cm – 6¼"



**11.36.68**  
18 cm – 7⅛"



**11.36.70**  
20 cm – 8"



**Mikro Nadelhalter**  
**Micro Needle Holders**  
**Micro Porta-agujas**  
**Micro Porte-aiguilles**  
**Micro Port'aghi**



6



**Castroviejo**



**11.62.14**  
14 cm – 5½"



**11.62.15**  
14 cm – 5½"

**11.62.17**  
17 cm – 6¾"

**11.62.18**  
17 cm – 6¾"

mit Sperre  
with catch  
con cremallera  
avec crémaillère  
con cremagliera



**11.62.64**  
14 cm – 5½"

**11.62.67**  
17 cm – 6¾"



**Castroviejo "HM"**



**11.62.84**  
14 cm – 5½"

**11.62.87**  
17 cm – 6¾"



**11.62.63**  
13 cm – 5⅛"  
**Castroviejo "HM"**



mit Sperre  
with catch  
con cremallera  
avec crémaillère  
con cremagliera



14,5 cm – 5¾"  
**Castroviejo-micro**



**11.70.22**



**11.70.23**



14,5 cm – 5¾"  
**Castroviejo-micro**



**11.70.24**



**11.70.25**

mit Sperre  
with catch  
con cremallera  
avec crémaillère  
con cremagliera



14,5 cm – 5¾"  
**Castroviejo (Koshima)**



**11.70.26**



**11.70.27**

mit Sperre  
with catch  
con cremallera  
avec crémaillère  
con cremagliera



14,5 cm – 5¾"  
**Castroviejo (Koshima)**



**11.70.28**



**11.70.29**

Ultra fein  
Ultra fine  
Ultra fino  
Ultra delicate  
Molto delicato



**Mikro Nadelhalter**  
**Micro Needle Holders**  
**Micro Porta-agujas**  
**Micro Porte-aiguilles**  
**Micro Port'aghi**

6



**11.74.13**  
 11,5 cm – 4½"

**11.74.23**  
 14 cm – 5½"



**11.74.15**  
 11,5 cm – 4½"

**11.74.25**  
 14 cm – 5½"

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera

**Barraquer**

**Barraquer**



**11.80.68**  
 18,5 cm – 7¼"

**11.80.71**  
 21 cm – 8¼"



**11.82.68**  
 18,5 cm – 7¼"

**11.82.71**  
 21 cm – 8¼"

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera



**Jacobson "HM"**

**Jacobson "HM"**



**11.82.18**  
 18,5 cm – 7¼"

**11.82.21**  
 21 cm – 8¼"

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera

**Jacobson**



**11.84.68** **11.85.68**



18 cm – 7⅛"  
**Jacobson "HM"**



**11.86.68** **11.87.68**

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera



18 cm – 7⅛"  
**Jacobson "HM"**

**Mikro Nadelhalter  
Micro Needle Holders  
Micro Porta-agujas  
Micro Porte-aiguilles  
Micro Port'aghi**



6



	0,4 mm	0,4 mm	0,5 mm	0,5 mm
13 cm – 5 1/8"	<b>12.12.54</b>	<b>12.12.55</b>		<b>12.12.59</b>
15 cm – 6"	<b>12.15.56*</b>	<b>12.15.57*</b>		
	<b>12.15.76</b>	<b>12.15.77</b>		
18 cm – 7 1/8"	<b>12.18.56*</b>	<b>12.18.57*</b>		
	<b>12.18.76</b>	<b>12.18.77</b>	<b>12.18.80</b>	<b>12.18.81</b>
21 cm – 9"	<b>12.21.56*</b>	<b>12.21.57*</b>	<b>12.21.60*</b>	<b>12.21.61*</b>
	<b>12.21.76</b>	<b>12.21.77</b>	<b>12.21.80</b>	<b>12.21.81</b>

\* Diamantbeschichtung  
diamond dusted  
con recubrimiento de diamante  
avec couche diamantée  
con rivestimento di diamante



mit Sperre  
with catch  
con cremallera  
avec crémaillère  
con cremagliera

	0,4 mm	0,4 mm	0,5 mm	0,5 mm
13 cm – 5 1/8"	<b>12.12.56</b>	<b>12.12.57</b>		<b>12.12.61</b>
15 cm – 6"	<b>12.15.66*</b>	<b>12.15.67*</b>		
	<b>12.15.78</b>	<b>12.15.79</b>		
18 cm – 7 1/8"	<b>12.18.66*</b>	<b>12.18.67*</b>		
	<b>12.18.78</b>	<b>12.18.79</b>	<b>12.18.82</b>	<b>12.18.83</b>
21 cm – 9"	<b>12.21.66*</b>	<b>12.21.67*</b>	<b>12.21.70*</b>	<b>12.21.71*</b>
	<b>12.21.78</b>	<b>12.21.79</b>	<b>12.21.82</b>	<b>12.21.83</b>

\* Diamantbeschichtung  
diamond dusted  
con recubrimiento de diamante  
avec couche diamantée  
con rivestimento di diamante



**Mikro Nadelhalter, TITAN**  
**Micro Needle Holders, TITANIUM**  
**Micro Porta-agujas, TITANIO**  
**Micro Porte-aiguilles, TITANE**  
**Micro Port'aghi, TITANIO**

Ti

6



15 cm – 6"	<b>12.16.75</b>	<b>12.16.77</b>
18 cm – 7 1/8"	<b>12.18.85</b>	<b>12.18.87</b>
21 cm – 9"	<b>12.21.95</b>	<b>12.21.97</b>



15 cm – 6"	<b>12.16.76</b>	<b>12.16.78</b>
18 cm – 7 1/8"	<b>12.18.86</b>	<b>12.18.88</b>
21 cm – 9"	<b>12.21.96</b>	<b>12.21.98</b>

mit Sperre  
with catch  
con cremallera  
avec crémaillère  
con cremagliera

**Mikro Nadelhalter**  
**Micro Needle Holders**  
**Micro Porta-agujas**  
**Micro Porte-aiguilles**  
**Micro Port'aghi**



6



**12.15.30**



**12.15.31**

15 cm – 6"  
**micro 2000**



**12.15.32**



**12.15.33**

15 cm – 6"  
**micro 2000**

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera



**12.15.50**



**12.15.51**

16 cm – 6¼"  
**Yasargil**



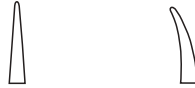
**Mikro Nadelhalter**  
**Micro Needle Holders**  
**Micro Porta-agujas**  
**Micro Porte-aiguilles**  
**Micro Port'aghi**

micro 2000

6



micro 2000



15 cm – 6"	<b>12.15.70</b>	<b>12.15.71</b>
18 cm – 7 1/8"	<b>12.18.70</b>	<b>12.18.71</b>

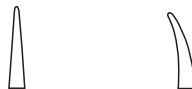
Leichtmetall-Instrumente mit  
 blau eloxierten Rundgriffen  
 | geringes Gewicht  
 | gut ausbalanciert  
 | sehr handlich  
 | ermüdungsfreies Arbeiten  
 | leicht zu pflegen  
 | korrosionsbeständig

Light-weight instruments with  
 blue-colored anodized round handles  
 | extremely light weight  
 | well balanced  
 | easy to handle  
 | fatigueless working  
 | easy to maintain  
 | corrosion-resistant

Instrumentos de metal ligero  
 con mangos redondos  
 anodizados en azul  
 | peso muy reducido  
 | bien equilibrados  
 | operar sin fatigarse  
 | fácil manejo  
 | fácil mantenimiento  
 | resistente a la corrosión



micro 2000



15 cm – 6"	<b>12.15.72</b>	<b>12.15.73</b>
18 cm – 7 1/8"	<b>12.18.72</b>	<b>12.18.73</b>
	<b>12.18.74*</b>	<b>12.18.75*</b>

\* Diamantbeschichtung  
 diamond dusted  
 con recubrimiento de diamante  
 avec couche diamantée  
 con rivestimento di diamante

Instrumente en métal léger,  
 avec manches ronds anodisés en bleu  
 | poids réduit  
 | bien équilibrés  
 | très maniables  
 | travail sans fatigue  
 | entretien facile  
 | résistants à la corrosion

Strumenti di metallo leggero  
 con manici rotondi, anodizzati azzurri  
 | peso minimo  
 | equilibrio perfetto  
 | maneggevoli  
 | lavoro non affaticoso  
 | manutenzione minima

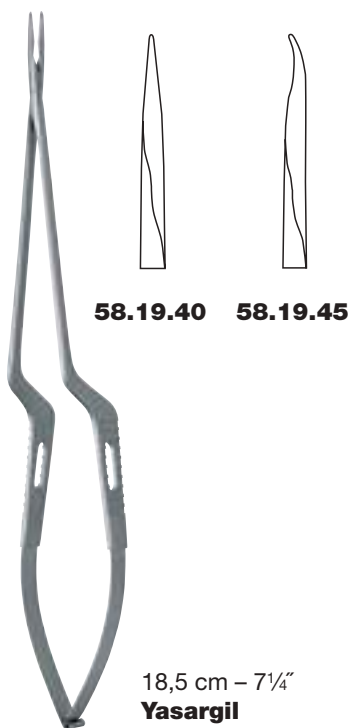
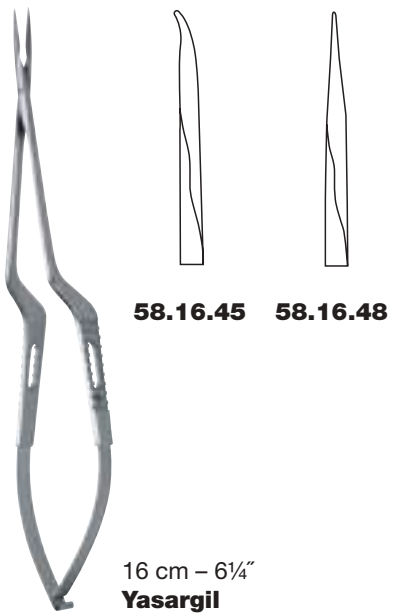
mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera



**Mikro Nadelhalter  
 Micro Needle Holders  
 Micro Porta-agujas  
 Micro Porte-aiguilles  
 Micro Port'aghi**



6



**Drahtinstrumente  
Knochendrähte**

**Wire Instruments  
Bone Suturing Wires**

**Instrumentos para alambre  
Alambres para huesos**

**Instruments pour fils métalliques  
Fils d'acier à os**

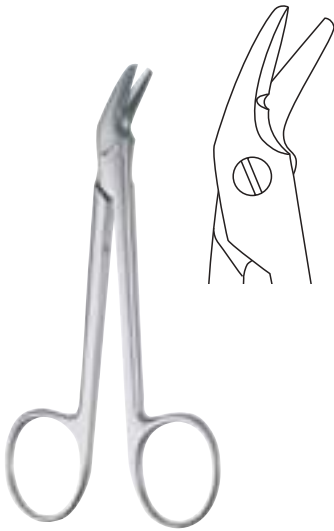
**Strumenti per fili d'acciaio  
Filo d'acciaio per ossa**



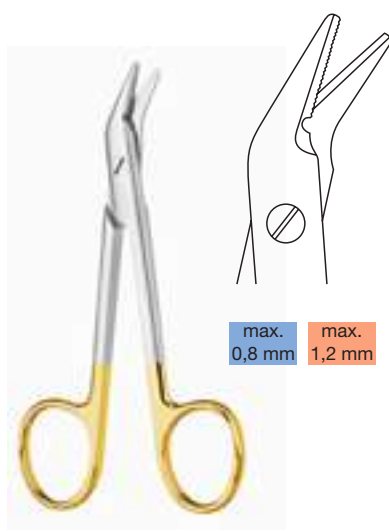


**Drahtscheren, Drahtkneifzangen**  
**Wire Cutters, Wire Cutting Pliers**  
**Tijeras para cortar hilo de acero, Alicates**  
**Ciseaux coupe-fil, Pinces coupe-fil**  
**Forbici per fili d'acciaio, Tenaglie tagliafili**

7

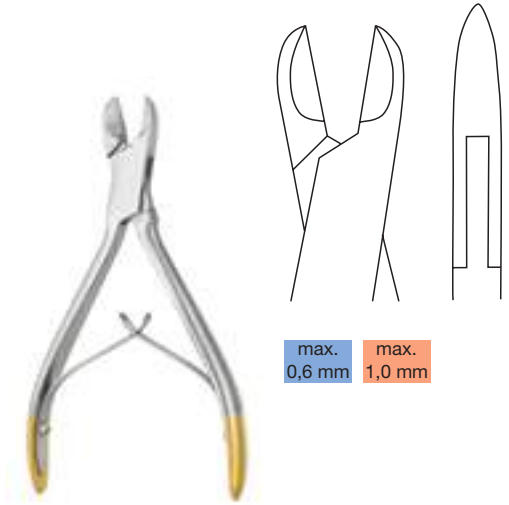


**14.23.12**  
 12 cm – 4¾"  
**Universal**



max. 0,8 mm max. 1,2 mm

**14.23.62**  
 12 cm – 4¾"  
**Universal "HM"**

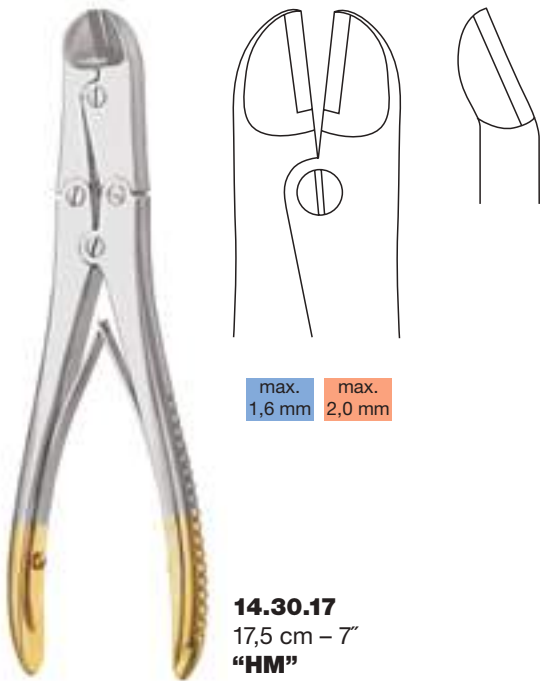


max. 0,6 mm max. 1,0 mm

**14.30.11**  
 12 cm – 4¾"  
**"HM"**

max. x  
 harte Drähte  
 hard wires  
 alambres duros  
 fils durs  
 fili duri

max. x  
 weiche Drähte  
 soft wires  
 alambres blandos  
 fils mous  
 fili molli



max. 1,6 mm max. 2,0 mm

**14.30.17**  
 17,5 cm – 7"  
**"HM"**



max. 1,5 mm max. 2,0 mm

**14.30.28**  
 19 cm – 7½"



Kunststoffbacken halten den Draht nach dem Durchtrennen in der Zange fest.

Plastic inserts hold wire piece after being cut.

Mordazas de plástico retienen el alambre después del corte.

Mors en plastique tiennent le fil après couper.

Le guance di plastica sostengono il filo nel morso della pinza dopo il taglio



### 76.45.85

Drahtkneifzange mit auswechselbaren Hartmetallschneiden, inkl. Service-Set (76.45.86).

Inhalt Service-Set: Ersatzschneiden "HM" (Paar) 76.45.87; Kunststoffbacken (Paar) 76.45.88; Schrauben (Paar) 76.45.89; Schraubendreher 76.45.90.

Wire cutting pliers with exchangeable TC edges, incl. service set (76.45.86).

Contents of service set:  
 Replacement TC edges (pair) 76.45.87  
 Plastic inserts (pair) 76.45.88  
 Screws (pair) 76.45.89  
 Screwdriver 76.45.90

Pinza para cortar alambre con hojas intercambiables de tungsteno, incl. set de servicio (76.45.86).

Contenido del set de servicio: Hojas de tungsteno de repuesto (par) 76.45.87  
 Hojas de plástico (par) 76.45.88  
 Tornillos (par) 76.45.89  
 Destornillador 76.45.90

Pince coupe-fils avec lames en tungstène interchangeables, set de service inclut (76.45.86).

Contenu du set de service: Lames de rechange en tungstène (paire) 76.45.87  
 mors en plastique (paire) 76.45.88  
 vis (paire) 76.45.89  
 tournevis 76.45.90

Tenaglie tagliafili, intercambiabile, completo con set di servizio (76.45.86).

Contenuto del set di servizio:  
 Lama TC (paio) 76.45.87;  
 Guance di plastica (paio) 76.45.88;  
 Viti (paio) 76.45.89;  
 Cacciavite 76.45.90

max. x  
 harte Drähte  
 hard wires  
 alambres duros  
 fils durs  
 fili duri



max.  
 2,5 mm

**76.45.73**  
 23 cm – 9"  
 "HM"



max. x 1,8 mm

**76.45.85**  
 20 cm – 8"  
 Easy Cut "HM"



**Drahtspannzangen**  
**Wire Twisting Forceps**  
**Pinzas-tensoras de alambre**  
**Pinces serre-fil**  
**Pinze tenda fili d'acciaio**



**14.40.15**  
15 cm - 6"  
**Niro**



**14.40.65**  
15 cm - 6"  
**Niro "HM"**



**14.41.65**  
15 cm - 6"  
**"HM"**



**14.44.17**  
17 cm - 6 $\frac{3}{4}$ "  
**Medicon**



**14.44.67**  
17 cm - 6 $\frac{3}{4}$ "  
**Medicon "HM"**

7

**Drahtspannzangen, Flachzangen**  
**Wire Twisting Forceps, Flat Nose Pliers**  
**Pinzas-tensoras de alambre, Alicates de pico plano**  
**Pinces serre-fil, Pinces plates**  
**Pinze tenda fili d'acciaio, Tenaglie piatte**



7



**14.46.14**  
14 cm – 5½"



**14.46.15**  
15 cm – 6"  
**Universal**



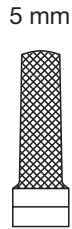
**68.04.86**  
14 cm – 5½"  
**Obwegeser**



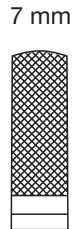
**390.10.10**  
14 cm – 5½"



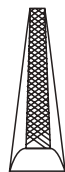
18 cm – 7⅛"



**14.48.05**



**14.48.07**



**14.48.04**



17 cm – 6¾"



**76.45.10**



**76.45.15**



**76.45.19**  
19 cm – 7½"



**Drahtspannzangen, Knochendrähte**  
**Wire Twisting Forceps, Bone Suturing Wires**  
**Pinzas-tensoras de alambre, Alambres para huesos**  
**Pinces serre-fil, Fils d'acier à os**  
**Pinze tenda fili d'acciaio, Filo d'acciaio per ossa**

7



**14.48.03**  
 16 cm – 6¼"  
**Corwin-Hegar "HM"**



Maulteile gerieft  
 serrated jaws  
 boca estriada  
 mors striés  
 morsi striati

**14.48.01**  
 17 cm – 6¾"  
**"HM"**

aus nichtrostendem Implantatstahl nach:  
 certified stainless steel for implants according to:  
 de acero inoxidable especial para implantes según:  
 en acier inoxydable spécial pour implants selon:  
 in acciaio inossidabile speciale per impianti secondo:

DIN 17443 (ISO 5832/1)



Rolle zu 10 m, weich  
 Coil 10 m (33.3 ft.), soft  
 Rollo de 10 m, dulce  
 Rouleau de 10 m, souple  
 Rotolo da 10 m, dolce

<b>76.01.02</b>	x 0,25 mm – 31 G
<b>76.01.03</b>	x 0,30 mm – 29 G
<b>76.01.04</b>	x 0,40 mm – 27 G
<b>76.01.05</b>	x 0,50 mm – 25 G
<b>76.01.06</b>	x 0,60 mm – 23 G
<b>76.01.07</b>	x 0,70 mm – 22 G
<b>76.01.08</b>	x 0,80 mm – 21 G
<b>76.01.09</b>	x 0,90 mm – 20 G
<b>76.01.10</b>	x 1,0 mm – 19 G
<b>76.01.12</b>	x 1,2 mm – 18 G
<b>76.01.15</b>	x 1,5 mm – 17 G
<b>76.01.18</b>	x 1,8 mm – 15 G
<b>76.01.20</b>	x 2,0 mm – 14 G

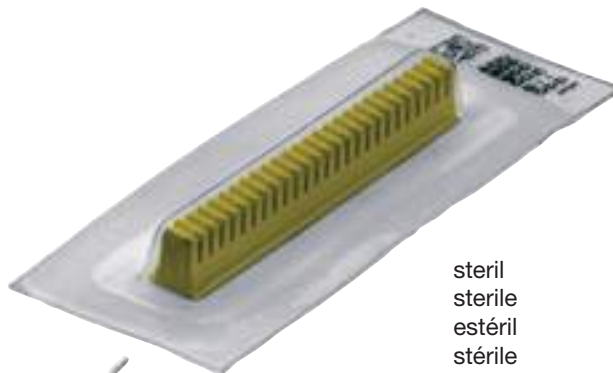
medicoon

**Gefäßclips**  
**Vessel Clips**  
**Clips vasculares**  
**Clips vasculaires**  
**Clip vascolari**



**Titan-Clips, Anlegezangen**  
**Titanium Clips, Applying Forceps**  
**Clips de titanio, Pinzas para aplicar clips**  
**Clips en titane, Pincès à appliquer les clips**  
**Clip in titanio, Pinza per applicare clip**





8



steril  
sterile  
estéril  
stérile  
sterili










Clipmagazine und Anlegezangen mit gleicher Farbcodierung  
 Clip Rack and Applying Forceps with matching color code  
 Dispositivo de clips y pinzas para aplicar clips con la misma codificación de color  
 Magasins de clips et pincès à appliquer les clips avec le même code de couleur  
 Caricatore per clip e pinze per applicare clip con codificazione di colore uguale





				
<b>Titan-Clips</b> <b>Titanium clips</b> <b>Clips de titanio</b> <b>Clips en titane</b> <b>Clip in titanio</b>	klein small pequeño petit piccolo	mittel medium mediano moyen medio	mittel groß medium large medio grande moyen-large medio grande	groß large grande large grande
<b>Packungsgrößen</b> <b>Packing unit</b> <b>Contenido de la caja</b> <b>Unités d'emballage</b> <b>Unità di confezione</b>	<b>56.50.01</b> 12 T 25	<b>56.50.02</b> 10 T 25	<b>56.50.03</b> 16 T 10	<b>56.50.04</b> 10 T 15
<b>Anlegezangen</b> <b>Applying forceps</b> <b>Pinzas para aplicación</b> <b>Pincès pour poser les clips</b> <b>Pinza per applicare clip</b>	<b>56.50.15</b> 15 cm – 6"	<b>56.50.25</b> 15 cm – 6"	<b>56.50.30</b> 20,5 cm – 8 1/8"	<b>56.50.40</b> 20,5 cm – 8 1/8"
<b>Farbe Ringgriffe</b> <b>Color of ring handles</b> <b>Color de los anillos de la pinza</b> <b>Couleur des manches à anneaux</b> <b>Colore dei manici ad anelli</b>				



**Acland**

8

							
		8 mm	11 mm	14 mm	17 mm	25 mm	36 mm
Arterie • Artery Arteria • Artère Arteria	<b>A</b>	<b>56.85.07</b>	<b>56.85.10</b>	<b>56.85.13</b>	<b>56.85.16</b>	<b>56.85.18</b>	<b>56.86.36</b>
Vene • Vein Vena • Veine Vena	<b>V</b>	<b>56.85.08</b>	<b>56.85.11</b>	<b>56.85.14</b>	<b>56.85.17</b>	<b>56.85.19</b>	<b>56.86.37</b>
Gefäß • Vessel Vaso • Vaisseau Vaso	<b>X</b>	0,4 – 1,0 mm	0,6 – 1,5 mm	1,0 – 2,25 mm	1,0 – 2,25 mm	1,5 – 3,5 mm	2,0 – 5,0 mm

				
		8 mm	11 mm	17 mm
Arterie • Artery Arteria • Artère Arteria	<b>A</b>	<b>56.85.87</b>	<b>56.85.80</b>	<b>56.85.96</b>
Vene • Vein Vena • Veine Vena	<b>V</b>	<b>56.85.88</b>	<b>56.85.81</b>	<b>56.85.97</b>
Gefäß • Vessel Vaso • Vaisseau Vaso	<b>X</b>	0,4 – 1,0 mm	0,6 – 1,5 mm	1,0 – 2,25 mm

Verpackungseinheit 2 Stück  
 Packing unit 2 pieces  
 Cajas con 2 piezas  
 Boîtes de 2 pièces  
 Unità di 2 pezzi

















**Mikro-Gefäßclips**  
**Micro Vessel Clips**  
**Micro clips vasculares**  
**Micro clips vasculaires**  
**Micro clip vascolari**

**Acland**

Approximatoren · Approximators · Aproximadores · Approximateurs · Approssimatori

8






							
Arterie • Artery Arteria • Artère Arteria	<b>A</b>	<b>56.85.47</b>	<b>56.85.50</b>	<b>56.85.53</b>	<b>56.85.56</b>	<b>56.85.58</b>	<b>56.86.58</b>
Vene • Vein Vena • Veine Vena	<b>V</b>	<b>56.85.48</b>	<b>56.85.51</b>	<b>56.85.54</b>	<b>56.85.57</b>	<b>56.85.59</b>	<b>56.86.59</b>
Gefäß • Vessel Vaso • Vaisseau Vaso	<b>X</b>	0,4 – 1,0 mm	0,6 – 1,5 mm	1,0 – 2,25 mm	1,0 – 2,25 mm	1,5 – 3,5 mm	2,0 – 5,0 mm

					
Arterie • Artery Arteria • Artère Arteria	<b>A</b>	<b>56.85.27</b>	<b>56.85.30</b>	<b>56.85.33</b>	<b>56.85.36</b>
Vene • Vein Vena • Veine Vena	<b>V</b>	<b>56.85.28</b>	<b>56.85.31</b>	<b>56.85.34</b>	<b>56.85.37</b>
Gefäß • Vessel Vaso • Vaisseau Vaso	<b>X</b>	0,4 – 1,0 mm	0,6 – 1,5 mm	1,0 – 2,25 mm	1,0 – 2,25 mm



**Acland**

Approximatoren · Approximators · Aproximadores · Approximateurs · Approssimatori

					
		8 mm	11 mm	14 mm	17 mm
Arterie • Artery Arteria • Artère Arteria	<b>A</b>	<b>56.85.67</b>	<b>56.85.70</b>	<b>56.85.73</b>	<b>56.85.76</b>
Vene • Vein Vena • Veine Vena	<b>V</b>	<b>56.85.68</b>	<b>56.85.71</b>	<b>56.85.74</b>	<b>56.85.77</b>
Gefäß • Vessel Vaso • Vaisseau Vaso	<b>X</b>	0,4 – 1,0 mm	0,6 – 1,5 mm	1,0 – 2,25 mm	1,0 – 2,25 mm

8

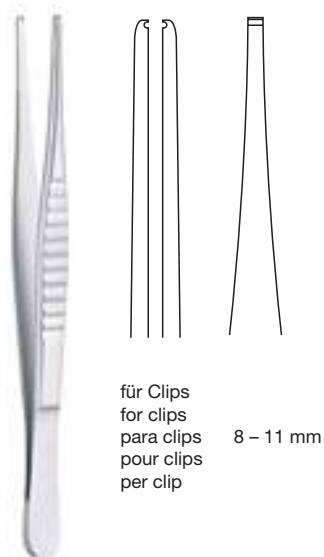


**Clip-Anlegepinzetten**  
**Clip Applying Forceps**  
**Pinzas para aplicar clips**  
**Pinces à appliquer les clips**  
**Pinze per applicare clip**

**Acland**

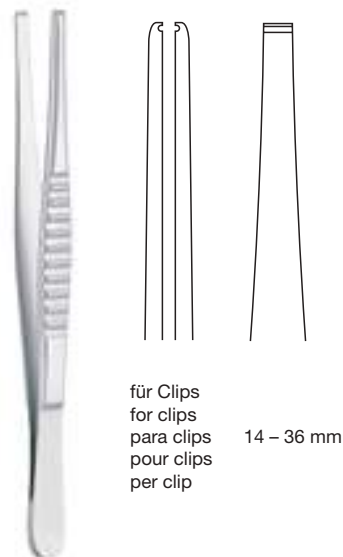
für Acland-Clips  
 for Acland clips  
 para clips Acland  
 pour clips Acland  
 per clip Acland

8



für Clips  
 for clips  
 para clips  
 pour clips  
 per clip  
 8 – 11 mm

**56.85.91**  
 14,5 cm – 5¾"  
**Acland**



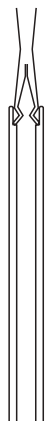
für Clips  
 for clips  
 para clips  
 pour clips  
 per clip  
 14 – 36 mm

**56.85.93**  
 14,5 cm – 5¾"  
**Acland**



für Clips  
 for clips  
 para clips  
 pour clips  
 per clip  
 8 – 36 mm


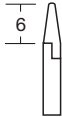

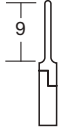
**56.85.98**  
 11 cm – 4½"  
**Acland**



**Mikro-Gefäßclips, Clip-Anlegepinzetten**  
**Micro Vessel Clips, Clip Applying Forceps**  
**Micro clips vasculares, Pinzas para aplicar clips**  
**Micro clips vasculaires, Pincès à appliquer les clips**  
**Micro clip vascolari, Pinze per applicare clip**

**Biemer**

Einzelclips · Single clip · clip singular · clips seuls · clip singolari

			
	<b>56.87.05</b>	<b>56.87.08</b>	<b>56.87.18</b>
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	6,0 mm	9,0 mm	9,0 mm
Öffnungsweite Opening Apertura Largeur d'ouverture Apertura	4,0 mm	5,0 mm	5,0 mm
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	30 – 40 g	30 – 40 g	20 – 25 g

Anlegepinzetten für Biemer Clips und Approximator 56.87.35

Applying forceps for Biemer clips and approximator 56.87.35

Pinzas aplicadoras para clips de Biemer y aproximador 56.87.35

Pincès à appliquer les clips de Biemer et approximateur 56.87.35

Pinze per applicare le clip di Biemer ed approssimatore 56.87.35



**56.87.35**  
 13 g/mm<sup>2</sup>  
**Biemer**

Approximator mit einstellbarem Clip-Abstand  
 Approximator with adjustable clip distance  
 Aproximador, distancia de clip ajustable  
 Approximateur, distance entre les clips ajustable  
 Approssimatore con distanza regolabile della clip

**56.87.30**

Set bestehend aus Approximator 56.87.35 und Anlegepinzette 56.87.46  
 Set consisting of approximator 56.87.35 and applying forceps 56.87.46  
 Set compuesto por aproximador 56.87.35 y pinza aplicadora 56.87.46  
 Jeu comprenant d'approximateur 56.87.35 et de pince à appliquer 56.87.46  
 Set composto da approssimatore 56.87.35 e pinza per applicare 56.87.46



**56.87.45**  
 14,5 cm – 5¾"  
**Biemer**

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera



**56.87.46**  
 14,5 cm – 5¾"  
**Biemer**

ohne Sperre  
 without catch  
 sin cremallera  
 sans crémaillère  
 senza cremagliera



**Mikro-Gefäßclips**  
**Micro Vessel Clips**  
**Micro clips vasculares**  
**Micro clips vasculaires**  
**Micro clip vascolari**

**Biemer**

Approximatoren  
Approximators  
Aproximadores  
Approximateurs  
Approssimatori



**56.79.00**  
**Biemer**

**56.79.01**  
Nadeln allein (Paar)  
Needle only (pair)  
Agujas sueltas (par)  
Aiguilles seules (paire)  
Aghi soli (paio)

Nerv-Approximator komplett mit Schlüssel 56.87.49  
Approximator for nerves complete with key 56.87.49  
Aproximador para nervios, completo con llave 56.87.49  
Approximateur pour nerfs complet avec clé 56.87.49  
Approssimatore per nervi completo con chiave 56.87.49



**56.87.38**  
**Biemer**

Approximator mit einstellbarem Clip-Abstand und Druck,  
komplett mit Schlüssel 56.87.49

Approximator with adjustable clip  
distance and pressure, complete with key  
56.87.49

Aproximador, distancia de clip  
y presión ajustable, completo con llave  
56.87.49

Approximateur, distance entre les clips  
et pression ajustables, complet avec clé  
56.87.49

Approssimatore con distanza e pressione  
regolabile della clip, completo con chiave  
56.87.49



**56.87.49**

Ersatzschlüssel für  
Approximator 56.79.00 + 56.87.38

Replacement key for  
approximator 56.79.00 + 56.87.38

Llave de repuesto para el  
aproximador 56.79.00 + 56.87.38


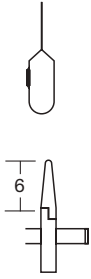
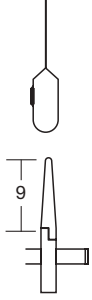
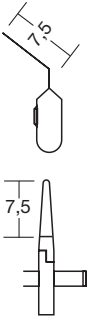

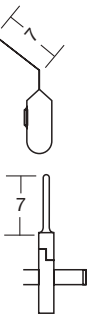
Clé de rechange pour  
approximateur 56.79.00 + 56.87.38

Chiave di ricambio per  
approssimatore 56.79.00 + 56.87.38

**Mikro-Gefäßclips, Clip-Anlegepinzetten**  
**Micro Vessel Clips, Clip Applying Forceps**  
**Micro clips vasculares, Pinzas para aplicar clips**  
**Micro clips vasculaires, Pincès à appliquer les clips**  
**Micro clip vascolari, Pinze per applicare clip**

**Biemer-Müller**

Approximatoren, doppelbeweglich  
 Approximators, double-action  
 Aproximadores, con doble acción  
 Approximateurs, deux clips mobiles  
 Approssimatori, con doppio movimento

					
	<b>56.74.06</b>	<b>56.74.09</b>	<b>56.75.09</b>	<b>56.76.09</b>	<b>56.77.09</b>
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	6,0 mm	9,0 mm	7,5 mm	7,0 mm	7,0 mm
Öffnungsweite Opening Apertura Largeur d'ouverture Apertura	3,0 mm	5,0 mm	5,0 mm	5,0 mm	5,0 mm
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	25 – 30 g	25 – 30 g	25 – 30 g	25 – 30 g	25 – 30 g

Anlegepinzetten  
 Applying forceps  
 Pinzas aplicadoras  
 Pincès à appliquer  
 Pinze per applicare

für Biemer-Müller Approximatoren  
 for Biemer-Müller approximators  
 para aproximadores Biemer-Müller  
 pour approximateurs Biemer-Müller  
 per approssimatori Biemer-Müller

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera

**56.87.45**  
 14,5 cm – 5¾"  
**Biemer**



ohne Sperre  
 without catch  
 sin cremallera  
 sans crémaillère  
 senza cremagliera

**56.87.46**  
 14,5 cm – 5¾"  
**Biemer**





**Mikro-Gefäßclips, Clip-Anlegepinzetten**  
**Micro Vessel Clips, Clip Applying Forceps**  
**Micro clips vasculaires, Pinzas para aplicar clips**  
**Micro clips vasculaires, Pincers à appliquer les clips**  
**Micro clips vascolari, Pinze per applicare clips**

Müller

8

	<b>56.78.01</b>	<b>56.78.02</b>	<b>56.78.03</b>	<b>56.78.04</b>
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	9,0 mm	9,0 mm	9,0 mm	9,0 mm
Öffnungsweite Opening Apertura Largeur d'ouverture Apertura	5,0 mm	5,0 mm	5,0 mm	5,0 mm
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	25 – 30 g	25 – 30 g	25 – 30 g	25 – 30 g

Approximatoren, doppelbeweglich  
 Approximators, double-action  
 Aproximadores, con doble acción  
 Approximateurs, deux clips mobiles  
 Approssimatori, con doppio movimento

Anlegepinzetten  
 Applying forceps  
 Pinzas aplicadoras  
 Pincers à appliquer  
 Pinze per applicare

mit Sperre  
 with catch  
 con cremallera  
 avec crémaillère  
 con cremagliera

**56.87.45**  
 14,5 cm – 5¾"  
**Biemer**



für Biemer-Müller Approximatoren  
 for Biemer-Müller approximators  
 para aproximadores Biemer-Müller  
 pour approximateurs Biemer-Müller  
 per approssimatori Biemer-Müller

ohne Sperre  
 without catch  
 sin cremallera  
 sans crémaillère  
 senza cremagliera










**56.87.46**  
 14,5 cm – 5¾"  
**Biemer**



**Mikro-Gefäßclips, Clip-Anlegepinzetten**  
**Micro Vessel Clips, Clip Applying Forceps**  
**Micro clips vasculares, Pinzas para aplicar clips**  
**Micro clips vasculaires, Pince à appliquer les clips**  
**Micro clips vascolari, Pinze per applicare clips**



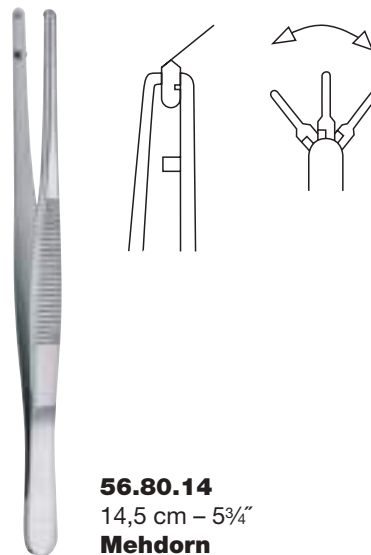
**Mehdorn**

	 	 	 	 
	<b>56.80.04</b>	<b>56.81.04</b>	<b>56.80.06</b>	<b>56.81.06</b>
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	4 T 1,0 mm	4 T 1,4 mm	6 T 1,0 mm	6 T 1,4 mm
Öffnungsweite Opening Apertura Largeur d'ouverture Apertura	2,5 mm	5,0 mm	3,0 mm	3,0 mm
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	10 – 15 g	15 – 20 g	10 – 15 g	15 – 20 g

Einzelclips  
 Single Clips  
 Clips singular  
 Climps seuls  
 Clis singolari

8

Anlegepinzetten für Mehdom Clips  
 Applying forceps for Mehdom clips  
 Pinza aplicadora para clips de Mehdom  
 Pince à appliquer les clips de Mehdom  
 Pinza per applicare le clip di Mehdom



**56.80.14**  
 14,5 cm – 5¾"  
**Mehdorn**




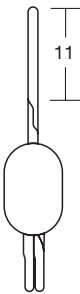
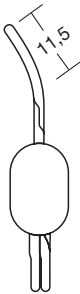
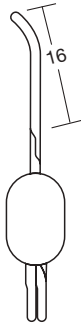
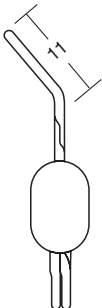
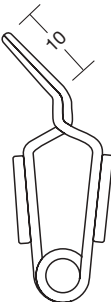


**Gefäßclips  
Vessel Clips  
Clips vasculares  
Clips vasculaires  
Clip vascolari**

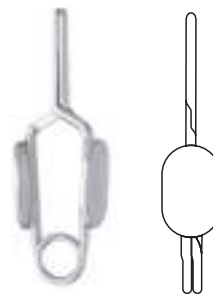
**Müller**

Gefäßclips  
Vessel clips  
Clips vasculares  
Clips vasculaires  
Clip vascolari

8

						
Schließkraft Closing pressure Fuerza de cierre Force de fermeture Forza di chiusura	<b>50 g</b>	<b>56.82.10</b>	<b>56.82.11</b>	<b>56.82.12</b>	<b>56.82.13</b>	<b>56.82.14</b>
	<b>80 g</b>	<b>56.82.20</b>	<b>56.82.21</b>	<b>56.82.22</b>	<b>56.82.23</b>	<b>56.82.24</b>

Fadenklemme, feine Kreuzriefung  
Ligature clip, fine cross-serration  
Pinza para ligadura, finas estrías en cruz  
Pince à ligature, striure cruciforme fine  
Clip per legatura, striatura a croce sottile







38 mm  
**56.82.25**

**Gefäßclips, Clip-Anlegezange**  
**Vessel Clips, Clip Applying Forceps**  
**Clips vasculares, Pinza aplicadora de clips**  
**Clips vasculaires, Pince à appliquer les clips**  
**Clip vascolari, Pinza per applicare le clip**

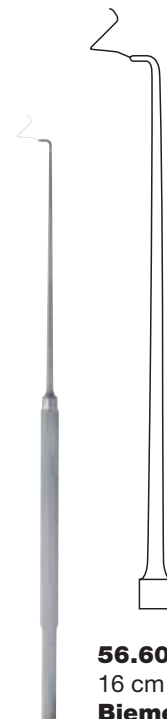


**Schwartz**

Gefäßclips  
 Vessel clips  
 Clips vasculares  
 Clips vasculaires  
 Clip vascolari

			
	<b>58.52.09</b>	<b>58.52.19</b>	<b>58.52.29</b>
Maullänge Jaw length Longitud de la boca Longueur des mors Lunghezza del morso	10 mm	10 mm	10 mm

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



**56.60.16**  
 16 cm – 6¼"  
**Biemer**

Anlegezangen für Schwartz Gefäßclips  
 Applying forceps for Schwartz vessel clips  
 Pinza aplicadora para clips vasculares de Schwartz  
 Pince à appliquer les clips vasculaires de Schwartz  
 Pinze per applicare le clip vascolari di Schwartz



**58.52.02**  
 20 cm – 8"  
**Schwartz**

**Klemmen · Atraumatische Klemmen  
Forceps · Atraumatic Clamps  
Pinzas · Pinzas atraumáticas  
Pinces · Pinces atraumatiques  
Pinze · Pinze atraumatiche**



**Atraumatische Bulldog-Klemmen, TITAN**  
**Atraumatic Bulldog Clamps, TITANIUM**  
**Pinzas Bulldog atraumáticas, TITANIO**  
**Clamps Bulldog atraumatiques, TITANE**  
**Pinze atraumatiche Bulldog, TITANIO**

Ti

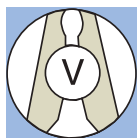
M geringes Gewicht  
 M korrosionsbeständig  
 M atraumatisch  
 M delikate Modelle  
 M differenzierte Schließkraft  
 für Vene und Arterie

M peso muy reducido  
 M resistente a la corrosión  
 M atraumáticas  
 M modelos delicados  
 M fuerza de cierre diferenciada  
 para venas y arterias

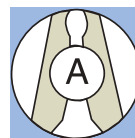
M peso minimo  
 M resistenti alla corrosione  
 M atraumatiche  
 M modelli delicati  
 M forza di chiusura differenziata  
 per vene ed arterie

M extremely light weight  
 M corrosion-resistant  
 M atraumatic  
 M delicate types  
 M different closing pressure  
 for veins and arteries

M poids réduit  
 M résistants à la corrosion  
 M atraumatiques  
 M modèles délicats  
 M forces différentes de fermeture  
 pour veines et pour artères



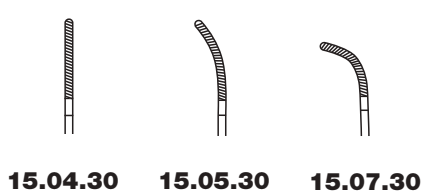
schwache Schließkraft, **für Venen**  
 soft closing pressure, **for veins**  
 fuerza de cierre baja, **para venas**  
 force de fermeture faible, **pour veines**  
 forza di chiusura débole, **per vene**



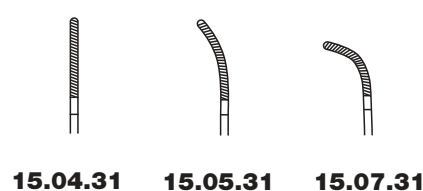
starke Schließkraft, **für Arterien**  
 strong closing pressure, **for arteries**  
 fuerza de cierre alta, **para arterias**  
 force de fermeture forte, **pour artères**  
 forza di chiusura forte, **per arterie**



3 cm – 1 1/8"



3 cm – 1 1/8"



Atraumatische Bulldog-Klemmen, **TITAN**  
 Atraumatic Bulldog Clamps, **TITANIUM**  
 Pinzas Bulldog atraumáticas, **TITANIO**  
 Clamps Bulldog atraumatiques, **TITANE**  
 Pinze atraumatiche Bulldog, **TITANIO**



Ti



15.04.35



15.05.35



15.07.35

3,5 cm – 1<sup>3</sup>/<sub>8</sub>"



15.04.36



15.05.36



15.07.36

3,5 cm – 1<sup>3</sup>/<sub>8</sub>"



15.04.40



15.05.40



15.07.40

4 cm – 1<sup>1</sup>/<sub>2</sub>"



15.04.41



15.05.41



15.07.41

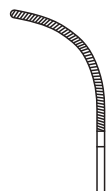
4 cm – 1<sup>1</sup>/<sub>2</sub>"



15.04.50



15.05.50



15.07.50

5 cm – 2"



15.04.51



15.05.51



15.07.51

5 cm – 2"



**Bulldog-Klemmen**  
**Bulldog Clamps**  
**Pinzas Bulldog**  
**Clamps Bulldog**  
**Pinze Bulldog**

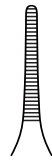
9



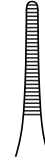
**Diethrich**



**15.10.08**  
 4,5 cm – 1<sup>3</sup>/<sub>4</sub>"



**15.10.12**  
 5 cm – 2"



**15.10.16**  
 5,5 cm – 2<sup>1</sup>/<sub>8</sub>"

Gewicht: 3 g  
 Weight: 3 g  
 Peso: 3 g  
 Poids: 3 g  
 Peso: 3 g

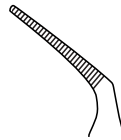
Schließdruck: 50 g  
 Closing pressure: 50 g  
 Presión de cierre: 50 g  
 Force de fermeture: 50 g  
 Pressione di chiusura: 50 g



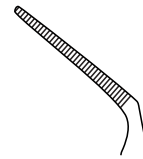
**Diethrich**



**15.11.08**  
 4,5 cm – 1<sup>3</sup>/<sub>4</sub>"



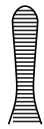
**15.11.12**  
 5 cm – 2"



**15.11.16**  
 5,5 cm – 2<sup>1</sup>/<sub>8</sub>"



**15.10.38**  
 3,8 cm – 1½"



**15.10.51**  
 5,1 cm – 2"

**Dieffenbach**



**15.11.38**  
 3,8 cm – 1½"



**15.11.51**  
 5,1 cm – 2"

**Dieffenbach**



**15.12.35**  
 3,5 cm – 1¾"



**15.12.55**  
 5,5 cm – 2¼"

**Dieffenbach**



**15.13.35**  
 3,5 cm – 1¾"



**15.13.55**  
 5,5 cm – 2¼"

**Dieffenbach**

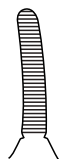


**Bulldog-Klemmen**  
**Bulldog Clamps**  
**Pinzas Bulldog**  
**Clamps Bulldog**  
**Pinze Bulldog**

9



**15.15.38**  
3,8 cm – 1½"



**15.15.51**  
5,1 cm – 2"



**15.15.57**  
5,7 cm – 2¼"



**15.15.63**  
6,3 cm – 2½"

**Johns-Hopkins**

**Johns-Hopkins**



**15.15.70**  
7 cm – 2¾"



**15.15.76**  
7,6 cm – 3"



**15.15.89**  
8,9 cm – 3½"  
**Johns-Hopkins**



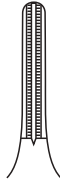
**Johns-Hopkins**



**Atraumatische Bulldog-Klemmen**  
**Atraumatic Bulldog Clamps**  
**Pinzas Bulldog atraumáticas**  
**Clamps Bulldog atraumatiques**  
**Pinze atraumatiche Bulldog**



“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica



- 15.16.07** 7,5 cm – 3"
- 15.16.08** 8,5 cm – 3<sup>3</sup>/<sub>8</sub>"
- 15.16.10** 10,5 cm – 4<sup>1</sup>/<sub>8</sub>"
- 15.16.12** 12,0 cm – 4<sup>3</sup>/<sub>4</sub>"

**DeBakey “AT”**

Anlegezange für Johns-Hopkins und DeBakey Bulldogklemmen

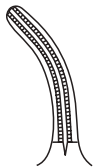
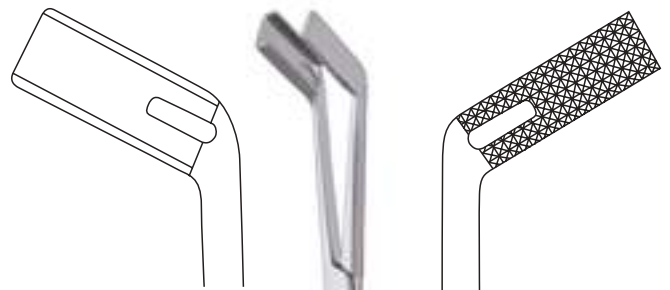
Applying forceps for Johns-Hopkins and DeBakey Bulldog clamps

Pinza para poner los clamps Bulldog según Johns-Hopkins y DeBakey

Pince à appliquer les clamps Bulldog de Johns-Hopkins et de DeBakey

Pinza per applicare le pinze Bulldog di Johns-Hopkins e di DeBakey

9



- 15.17.07** 7,0 cm – 2<sup>3</sup>/<sub>4</sub>"
- 15.17.08** 8,0 cm – 3<sup>1</sup>/<sub>8</sub>"
- 15.17.10** 10,0 cm – 4"
- 15.17.12** 11,5 cm – 4<sup>1</sup>/<sub>2</sub>"

**DeBakey “AT”**



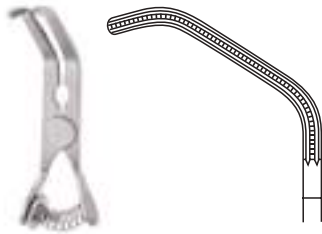
**15.19.93**  
 24,5 cm – 9<sup>3</sup>/<sub>4</sub>"  
**Johns-Hopkins**



**Atraumatic Bulldog-Klemmen**  
**Atraumatic Bulldog Clamps**  
**Pinzas Bulldog atraumáticas**  
**Clamps Bulldog atraumatiques**  
**Pinze atraumatiche Bulldog**

"AT" =  
 atraumatiche Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

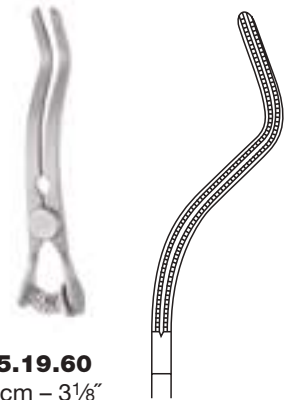
9



**15.19.58**  
 6 cm – 2<sup>3</sup>/<sub>8</sub>"  
**DeBakey**



**15.19.59**  
 11,5 cm – 4<sup>1</sup>/<sub>2</sub>"  
**DeBakey**



**15.19.60**  
 8 cm – 3<sup>1</sup>/<sub>8</sub>"  
**DeBakey**



**15.18.07** 7 cm – 2<sup>3</sup>/<sub>4</sub>"  
**15.18.08** 8 cm – 3<sup>1</sup>/<sub>8</sub>"  
**15.18.09** 9 cm – 3<sup>1</sup>/<sub>2</sub>"  
**15.18.11** 11 cm – 4<sup>3</sup>/<sub>8</sub>"  
**Glover "AT"**



**15.19.07** 6,5 cm – 2<sup>1</sup>/<sub>2</sub>"  
**15.19.08** 7,5 cm – 3"  
**15.19.09** 8,5 cm – 3<sup>3</sup>/<sub>8</sub>"  
**15.19.11** 10,5 cm – 4<sup>1</sup>/<sub>8</sub>"  
**Glover "AT"**



**15.19.55**  
 5 cm – 2"  
**Glover "AT"**



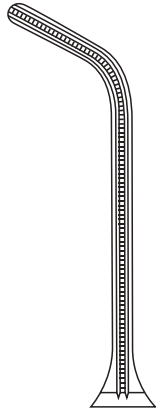
**Atraumatische Bulldog-Klemmen**  
**Atraumatic Bulldog Clamps**  
**Pinzas Bulldog atraumáticas**  
**Clamps Bulldog atraumatiques**  
**Pinze atraumatiche Bulldog**

"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

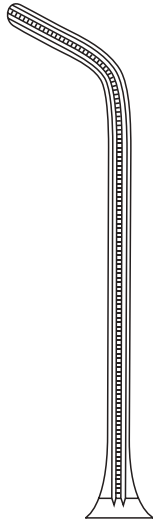
9



**Gregory**



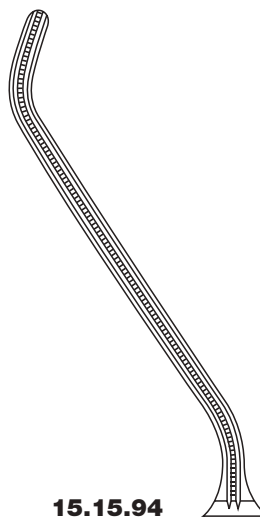
**15.15.91**  
 11 cm – 4<sup>3</sup>/<sub>8</sub>"



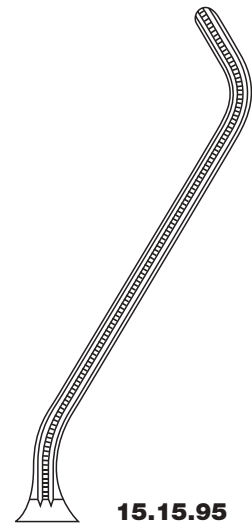
**15.15.92**  
 12 cm – 4<sup>3</sup>/<sub>4</sub>"



11 cm – 4<sup>3</sup>/<sub>8</sub>"  
**Gregory**



**15.15.94**

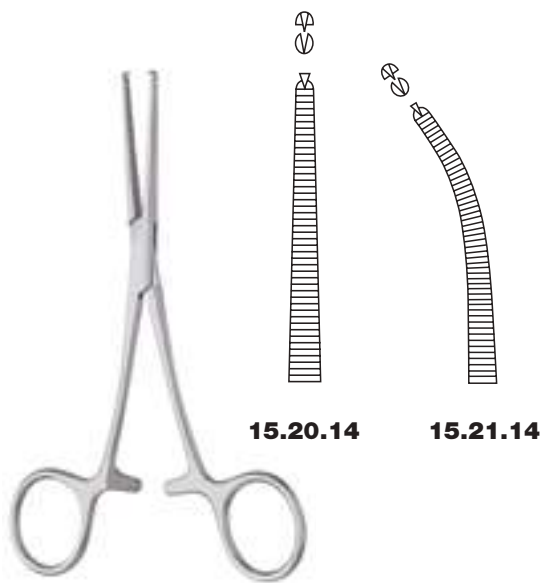


**15.15.95**



**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**

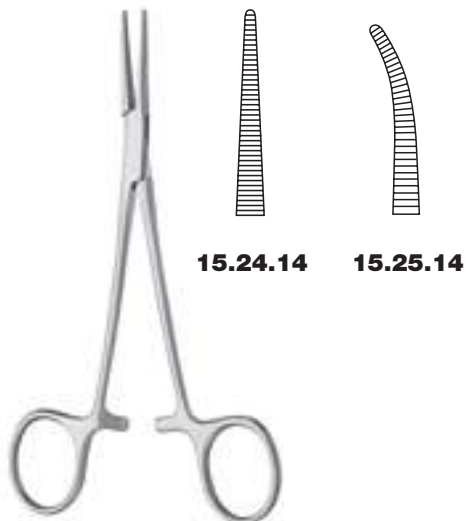
9



15.20.14

15.21.14

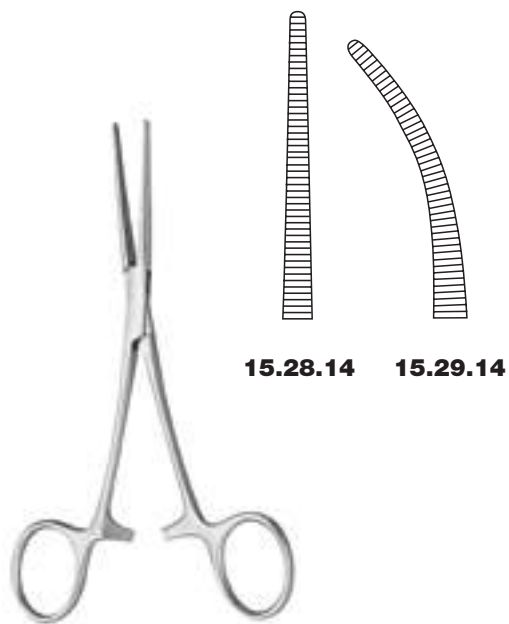
14 cm – 5½”  
**Kocher-Baby**



15.24.14

15.25.14

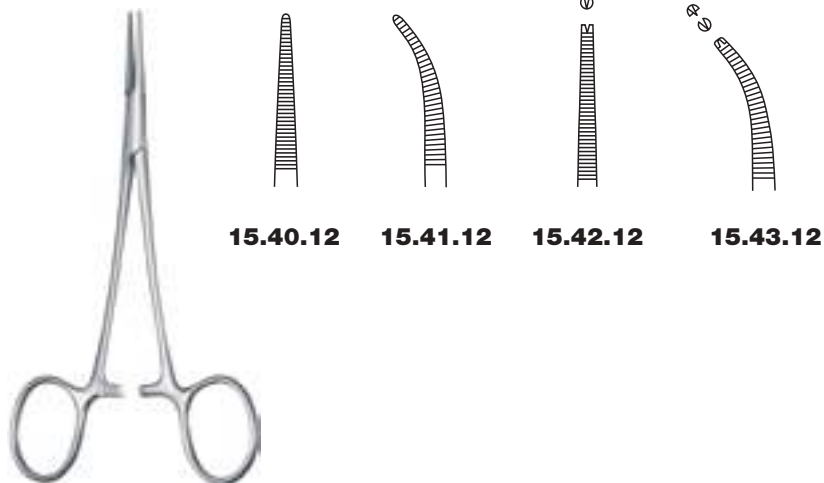
14 cm – 5½”  
**Crile-Baby**



15.28.14

15.29.14

14 cm – 5½”  
**Pean-Baby**



15.40.12

15.41.12

15.42.12

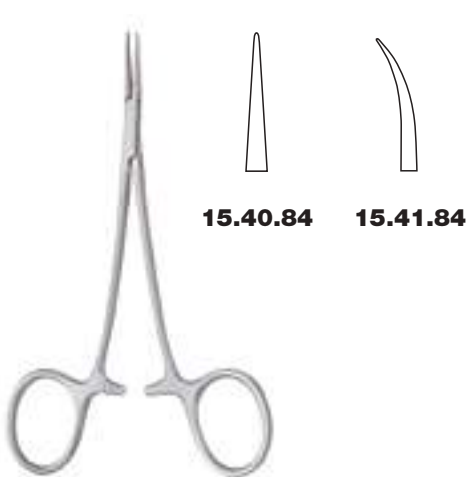
15.43.12

12,5 cm – 5”  
**Micro-Halsted**

**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**



9




**15.40.84**    **15.41.84**

12,5 cm – 5"  
**Micro-Jacobson**  
**(Koshima)**



**15.44.42**    **15.45.42**

12,5 cm – 5"  
**Mosquito "AT"**

"AT" =  
  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica

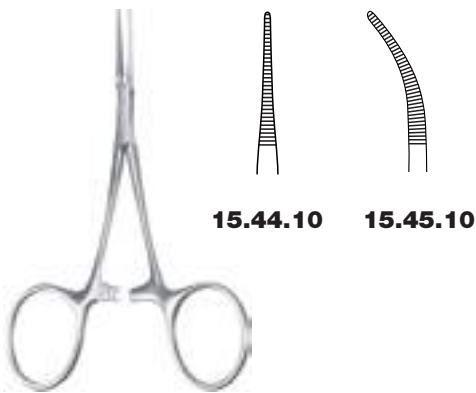
M superfeine Modelle  
 M höchste Präzision  
 M geringes Gewicht

M modelos super finos  
 M máxima precisión  
 M peso mínimo

M modelli molto delicati  
 M alta precisione  
 M leggero

M ultra delicate models  
 M highest precision  
 M light weight

M modèles superfins  
 M précision maximum  
 M poids réduit



**15.44.10**    **15.45.10**

10 cm – 4"  
**"ultra"**



**15.44.22**    **15.45.22**

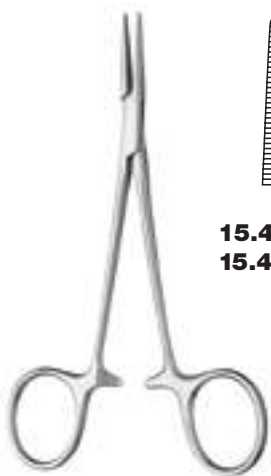
12,5 cm – 5"  
**"ultra"**



**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**

Ti

9



**15.44.12**  
**15.44.32\***



**15.45.12**  
**15.45.32\***

\* Titan  
 Titanium  
 Titanio  
 Titane  
 Titanio

12,5 cm – 5"  
**Halsted-Mosquito**



**15.46.12**  
**15.46.32\***



**15.47.12**  
**15.47.32\***

\* Titan  
 Titanium  
 Titanio  
 Titane  
 Titanio

12,5 cm – 5"  
**Halsted-Mosquito**



**15.44.14**



**15.45.14**

14 cm – 5½"  
**Halsted-Mosquito**



**15.44.82**



**15.45.82**

12,5 cm – 5"  
**Medicon-Packer (Skillman)**



Ti

9



15.56.15

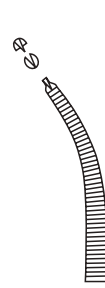


15.57.15

15 cm – 6"  
**Leriche**

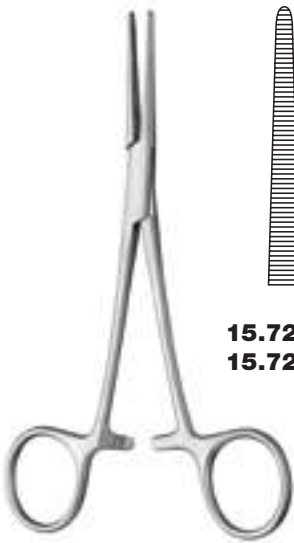


15.58.15



15.59.15

15 cm – 6"  
**Leriche**



15.72.14  
 15.72.34\*



15.73.14  
 15.73.34\*

\* Titan  
 Titanium  
 Titanio  
 Titane  
 Titanio

14 cm – 5½"  
**Crile**



15.72.64  
 15.72.74\*



15.73.64  
 15.73.74\*

\* Titan  
 Titanium  
 Titanio  
 Titane  
 Titanio

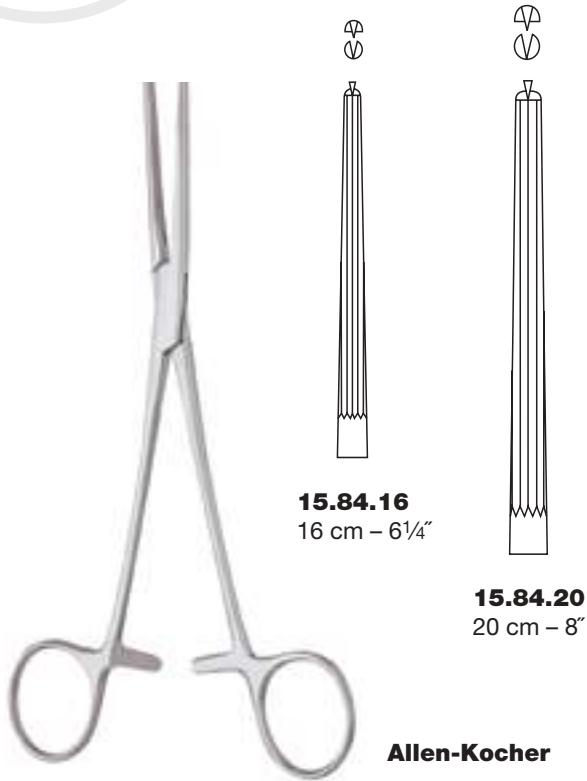
14 cm – 5½"  
**Crile**



**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
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 striure atraumatique  
 striatura atraumatica

9





Arterienklemmen  
 Hemostatic Forceps  
 Pinzas hemostáticas  
 Pinces hémostatiques  
 Pinze emostatiche



9



**Pean**



**16.10.13**  
 13 cm – 5 1/8"



**16.10.14**  
 14 cm – 5 1/2"



**16.11.13**  
 13 cm – 5 1/8"



**16.11.14**  
 14 cm – 5 1/2"



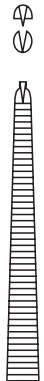
**16.12.85**  
 15 cm – 6"  
**Lovelace**



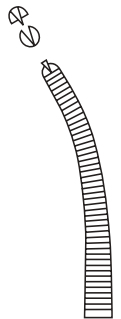
**Kocher**



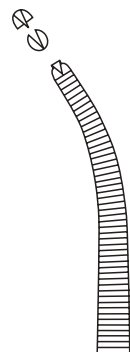
**16.12.13**  
 13 cm – 5 1/8"



**16.12.14**  
 14 cm – 5 1/2"



**16.13.13**  
 13 cm – 5 1/8"



**16.13.14**  
 14 cm – 5 1/2"



**16.12.96**  
 16 cm – 6 1/4"  
**Dixon-Lovelace**





**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**

9



**Rochester-Pean**



**16.10.16**  
16 cm – 6¼"



**16.10.18**  
18 cm – 7⅛"



**16.10.20**  
20 cm – 8"



**16.10.22**  
22 cm – 8¾"



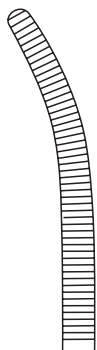
**16.10.24**  
24 cm – 9½"



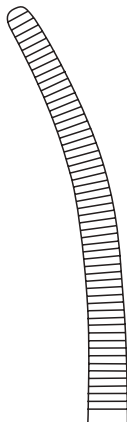
**16.10.26**  
26 cm – 10¼"



**Rochester-Pean**



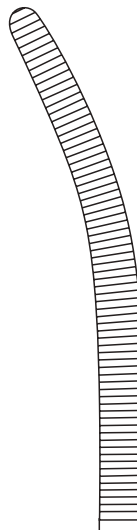
**16.11.16**  
16 cm – 6¼"



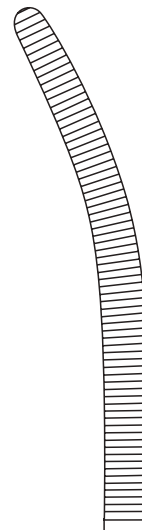
**16.11.18**  
18 cm – 7⅛"



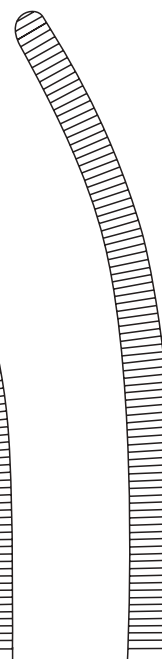
**16.11.20**  
20 cm – 8"



**16.11.22**  
22 cm – 8¾"



**16.11.24**  
24 cm – 9½"




**16.11.26**  
26 cm – 10¼"



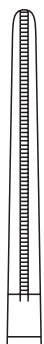
**Arterienklemmen  
Hemostatic Forceps  
Pinzas hemostáticas  
Pinces hémostatiques  
Pinze emostatiche**

9

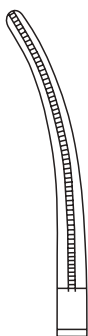
“AT” =  
  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica



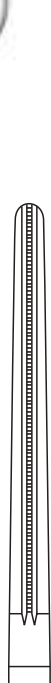
14 cm – 5½”  
**Pean “AT”**



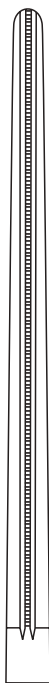
**16.10.44**



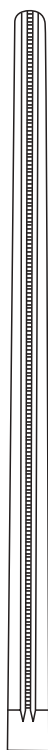
**16.11.44**



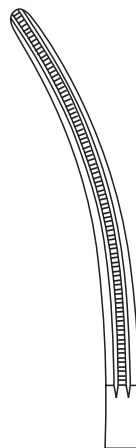
**16.10.50**  
20 cm – 8”



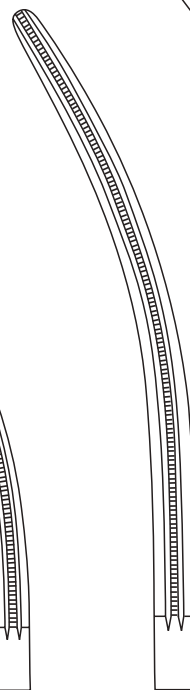
**16.10.56**  
26,5 cm – 10½”



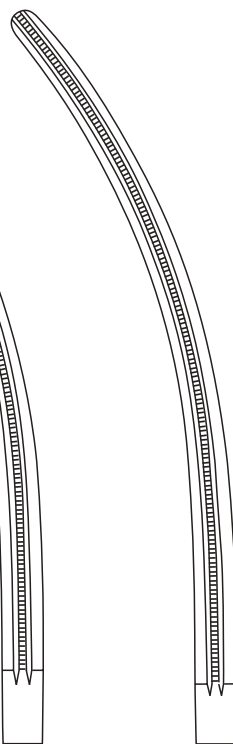
**16.10.58**  
28 cm – 11”



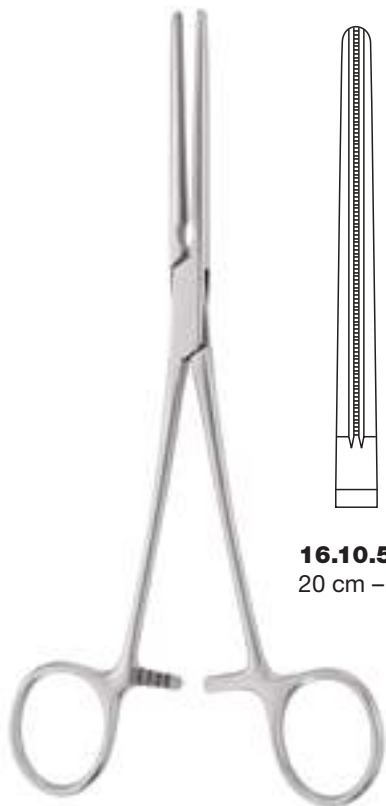
**16.11.50**  
20 cm – 8”



**16.11.56**  
26 cm – 10¼”



**16.11.58**  
27,5 cm – 10¾”



**DeBakey-Pean “AT”**

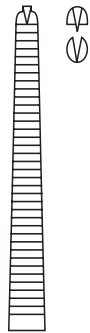


**Arterienklemmen  
 Hemostatic Forceps  
 Pinzas hemostáticas  
 Pincès hémostatiques  
 Pinze emostatiche**

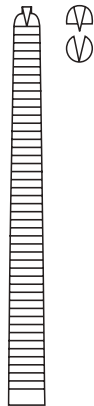
9



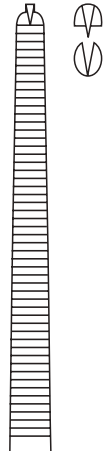
**Rochester-Ochsner  
 Kocher**



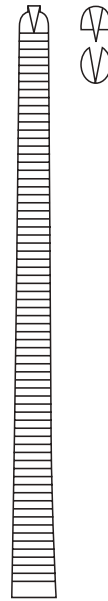
**16.12.16**  
 16 cm – 6¼"



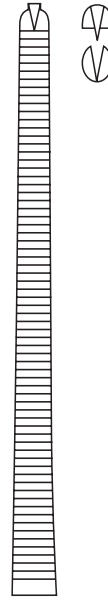
**16.12.18**  
 18 cm – 7⅛"



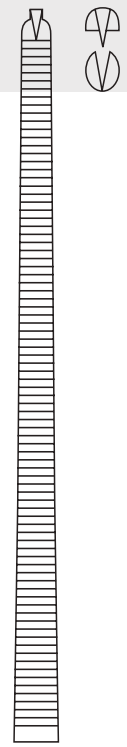
**16.12.20**  
 20 cm – 8"



**16.12.22**  
 22 cm – 8¾"



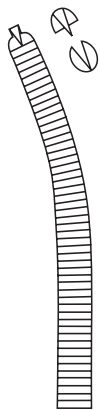
**16.12.24**  
 24 cm – 9½"



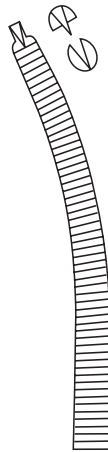
**16.12.26**  
 26 cm – 10¼"



**16.13.16**  
 16 cm – 6¼"



**16.13.18**  
 18 cm – 7⅛"



**16.13.20**  
 20 cm – 8"



**16.13.22**  
 22 cm – 8¾"



**16.13.24**  
 24 cm – 9½"



**16.13.26**  
 26 cm – 10¼"

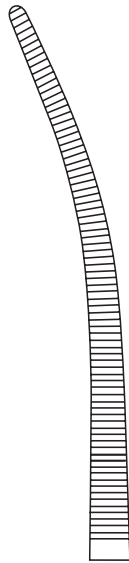
**Arterienklemmen  
Hemostatic Forceps  
Pinzas hemostáticas  
Pincas hémostatiques  
Pinze emostatiche**



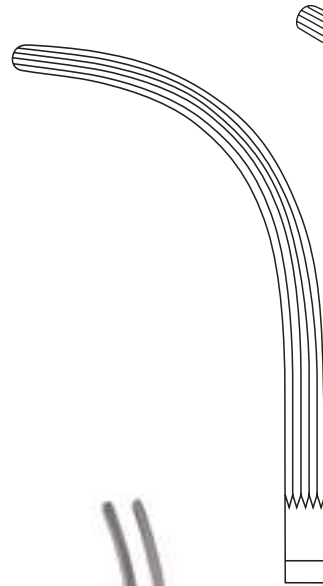
9



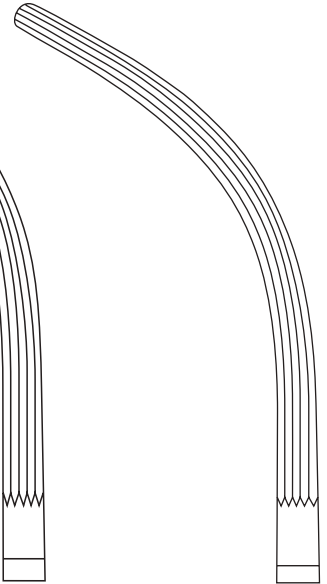
**16.14.74**



**16.15.74**



**16.15.92**



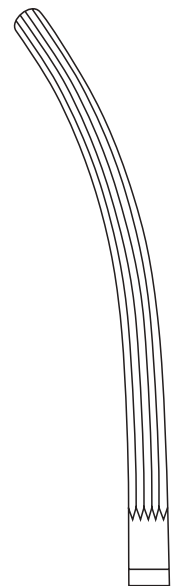
**16.15.93**



24 cm – 9½"  
**Sarot**



24 cm – 9½"  
**Crafoord-Sellors**



**16.15.94**



**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**

9



**16.40.18**

**16.41.18**

18 cm – 7 1/8"  
**Halsted (Adson)**

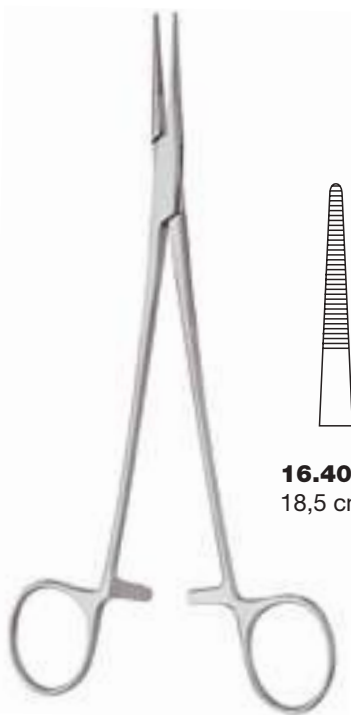


**16.40.88**

**16.41.88**

**16.41.89**

18 cm – 7 1/8"  
**Jacobson-micro**



**Adson**

**16.40.19**  
 18,5 cm – 7 1/4"

**16.40.21**  
 21 cm – 8 1/4"

**16.41.19**  
 18,5 cm – 7 1/4"

**16.41.21**  
 21 cm – 8 1/4"



Arterienklemmen  
 Hemostatic Forceps  
 Pinzas hemostáticas  
 Pinces hémostatiques  
 Pinze emostatiche



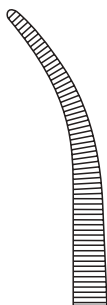
9



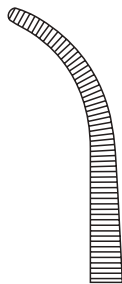
Heiss



**16.50.20**  
 21 cm – 8¼"



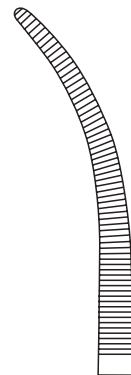
**16.51.20**  
 21 cm – 8¼"



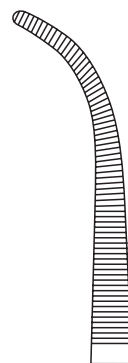
**16.51.21**  
 20 cm – 8"



**16.50.24**  
 24 cm – 9½"



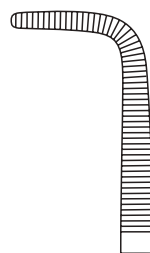
**16.51.24**  
 24 cm – 9½"



**16.51.25**  
 24 cm – 9½"



Heiss



**16.51.90**  
 20 cm – 8"

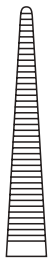


**16.51.94**  
 24 cm – 9½"



**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**

9



**16.50.28**



28 cm – 11"  
**Bridge**



**16.51.28**



**16.51.97**  
27 cm – 10<sup>3</sup>/<sub>4</sub>"  
**Meeker**



**Arterienklemmen  
Hemostatic Forceps  
Pinzas hemostáticas  
Pincas hémostatiques  
Pinze emostatiche**



9



**Bengolea**



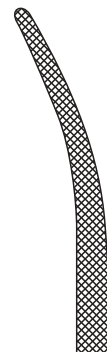
**16.56.20**  
20 cm – 8"



**16.56.23**  
23 cm – 9"



**16.57.20**  
20 cm – 8"



**16.57.23**  
23 cm – 9"

**16.57.26**  
26 cm – 10¼"



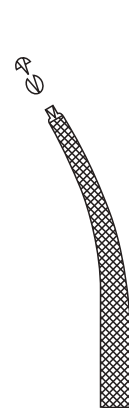
**Bengolea**



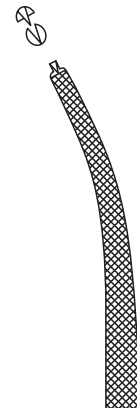
**16.58.20**  
20 cm – 8"



**16.58.23**  
23 cm – 9"



**16.59.20**  
20 cm – 8"



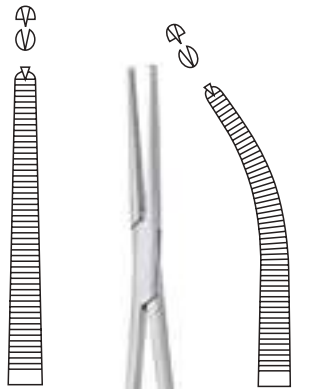
**16.59.23**  
23 cm – 9"

**16.59.26**  
26 cm – 10¼"



**Arterienklemmen**  
**Hemostatic Forceps**  
**Pinzas hemostáticas**  
**Pinces hémostatiques**  
**Pinze emostatiche**

9



**16.52.20**

**16.53.20**



21 cm – 8¼"  
**Heiss**



**16.61.19**  
19 cm – 7½"  
**Fuchsig**

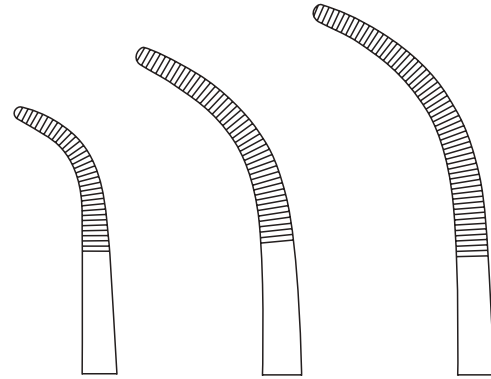
**Präparier- und Ligaturklemmen**  
**Dissecting and Ligature Forceps**  
**Pinzas para preparación y para ligaduras**  
**Pinces à préparation et à ligature**  
**Pinze per preparazione e legatura**



9



**Overholt-Geissendoerfer**



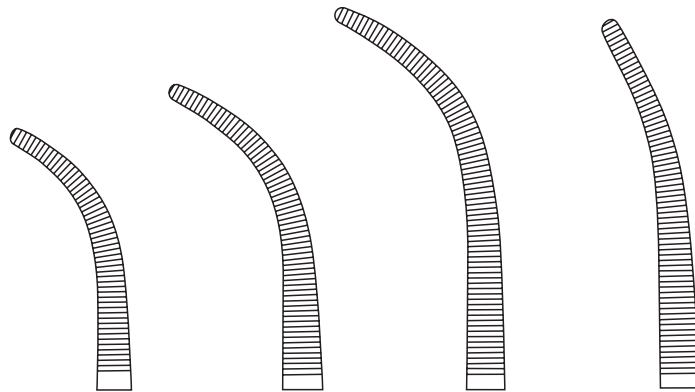
**16.65.19**  
19 cm – 7½"

**16.65.21**  
21,5 cm – 8½"

**16.65.22**  
22,5 cm – 9"

**16.65.27**  
27 cm – 10¾"

**16.65.28**  
28 cm – 11"



**16.65.70**  
20,5 cm – 8"

**16.65.71**  
21 cm – 8¼"

**16.65.72**  
22,5 cm – 9"

**16.65.73**  
23,5 cm – 9¼"

**16.65.76**  
26 cm – 10¼"

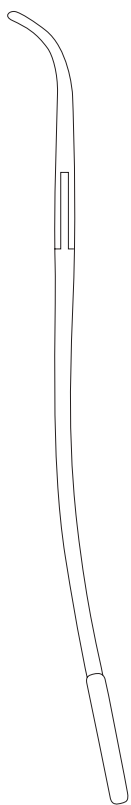
**16.65.77**  
27 cm – 10¾"

**16.65.78**  
27,5 cm – 10¾"

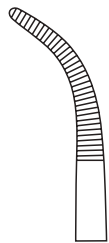


**Präparier- und Ligaturklemmen**  
**Dissecting and Ligature Forceps**  
**Pinzas para preparación y para ligaduras**  
**Pinces à préparation et à ligature**  
**Pinze per preparazione e legatura**

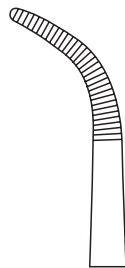
9



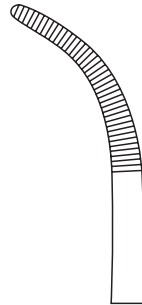
**Overholt-slim**



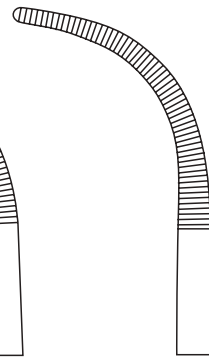
**16.64.18**  
18,5 cm – 7¼"



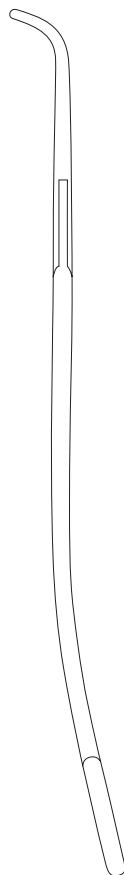
**16.64.20**  
20,5 cm – 8"



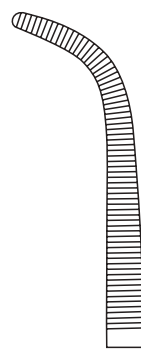
**16.64.21**  
21 cm – 8¼"



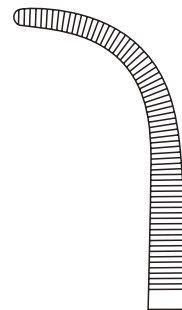
**16.64.22**  
21,5 cm – 8½"



24 cm – 9½"  
**Overholt-Miotti**



**16.66.23**



**16.66.24**

**Präparier- und Ligaturklemmen**  
**Dissecting and Ligature Forceps**  
**Pinzas para preparación y para ligaduras**  
**Pinces à préparation et à ligature**  
**Pinze per preparazione e legatura**

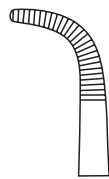


9



**17.05.14**  
14 cm – 5½"

**Adson-Baby**

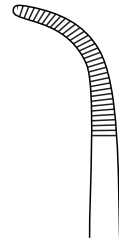


**17.05.19**  
19 cm – 7½"



**17.06.14**  
14 cm – 5½"

**Mixer-Baby**



**17.06.19**  
19 cm – 7½"

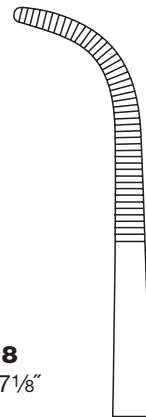


**17.06.89**  
19 cm – 7½"  
**Lahey**



**17.07.18**  
18 cm – 7⅛"

**Mixer**



**17.07.23**  
23 cm – 9"



**Präparier- und Ligaturklemmen**  
**Dissecting and Ligature Forceps**  
**Pinzas para preparación y para ligaduras**  
**Pinces à préparation et à ligature**  
**Pinze per preparazione e legatura**

9



**17.07.50**  
20 cm – 8"  
**O'Shaughnessy**



**17.07.60**  
21 cm – 8¼"  
**Overholt-Mixer**



**17.07.70**  
20 cm – 8"  
**Wikstroem**

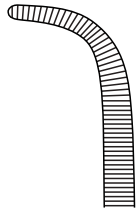
**Präparier- und Ligaturklemmen**  
**Dissecting and Ligature Forceps**  
**Pinzas para preparación y para ligaduras**  
**Pinces à préparation et à ligature**  
**Pinze per preparazione e legatura**



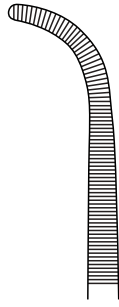
9



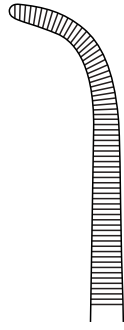
**Gemini**



**17.08.14**  
14 cm – 5½"



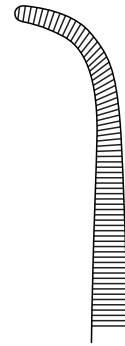
**17.08.18**  
18 cm – 7¼"



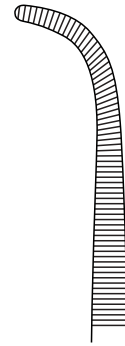
**17.08.20**  
21 cm – 8¼"



**Gemini**



**17.08.23**  
23 cm – 9"



**17.08.27**  
27 cm – 10¾"



**Präparier- und Ligaturklemmen**  
**Dissecting and Ligature Forceps**  
**Pinzas para preparación y para ligaduras**  
**Pinces à préparation et à ligature**  
**Pinze per preparazione e legatura**

9



**17.07.75**  
25 cm – 10"

**17.07.77**  
27 cm – 10¼"

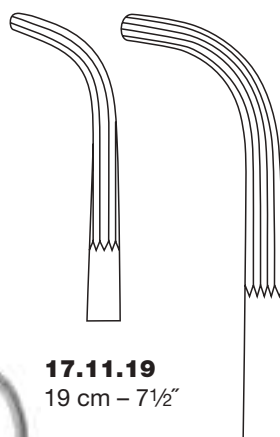
**Mixer-Crafoord**



**17.10.19**  
19 cm – 7½"  
**Lahey-Sweet**



**Lahey**



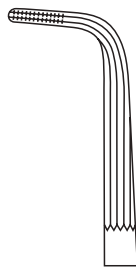
**17.11.19**  
19 cm – 7½"

**17.11.23**  
23 cm – 9"

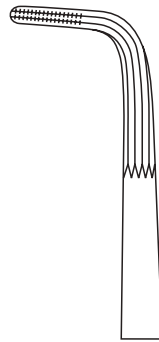




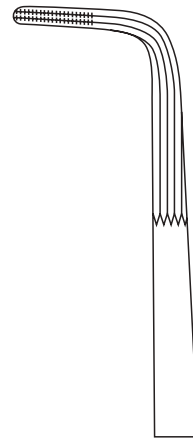
**Mixer**



**17.12.19**  
19 cm – 7½"



**17.12.22**  
22 cm – 8¾"



**17.12.25** 25 cm – 10"  
**17.12.27** 27 cm – 10¾"  
**17.12.29** 29 cm – 11⅜"

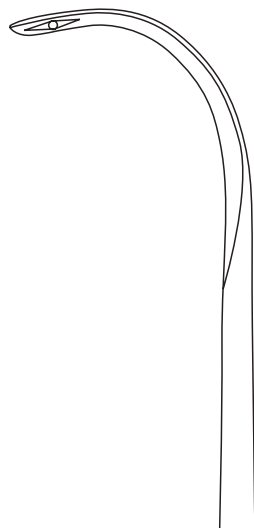


**Präparier- und Ligaturklemmen**  
**Dissecting and Ligature Forceps**  
**Pinzas para preparación y para ligaduras**  
**Pinces à préparation et à ligature**  
**Pinze per preparazione e legatura**

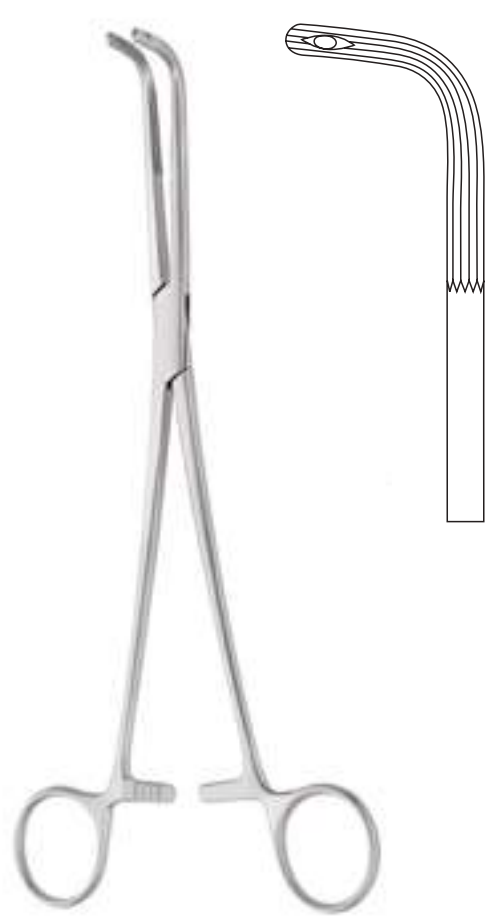
9



**54.55.23**



**54.55.24**



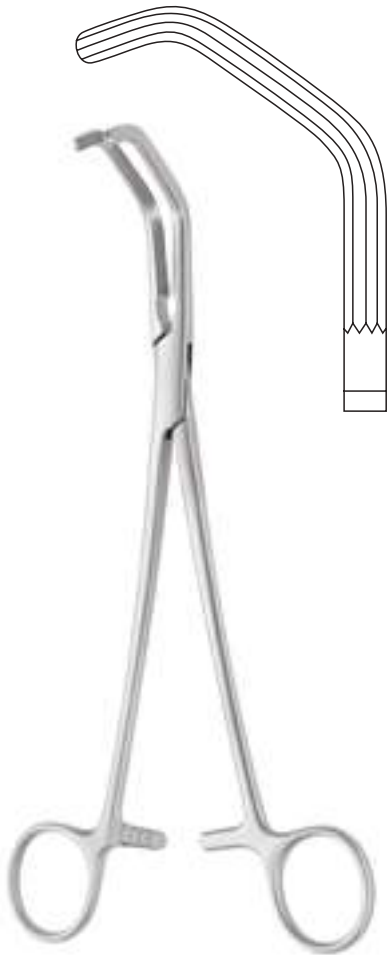
**54.55.74**  
24 cm – 9½”  
**Finochietto**

24 cm – 9½”  
**Semb**

**Bronchusklemmen  
Bronchus Clamps  
Pinzas para los bronquios  
Pinces-clamps pour bronches  
Pinze per bronchi**



9



**54.57.05**  
22 cm – 8¾"  
**Price-Thomas**



**54.57.11**  
22 cm – 8¾"  
**Price-Thomas**



**54.57.12**  
22 cm – 8¾"  
**Price-Thomas**



**Bronchusklemmen**  
**Bronchus Clamps**  
**Pinzas para los bronquios**  
**Pinces-clamps pour bronches**  
**Pinze per bronchi**

9



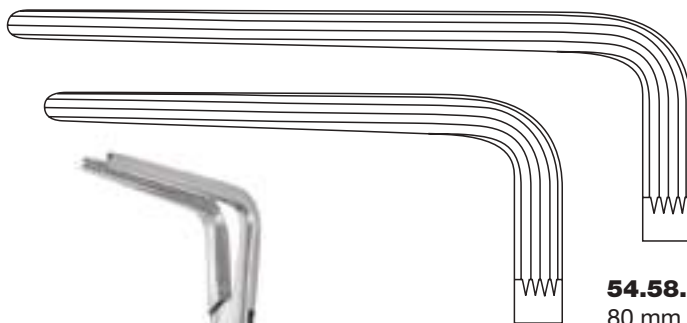
**54.57.51**



**54.57.52**



23 cm - 9"  
**Sarot**



**54.58.80**  
 80 mm

**54.58.60**  
 60 mm



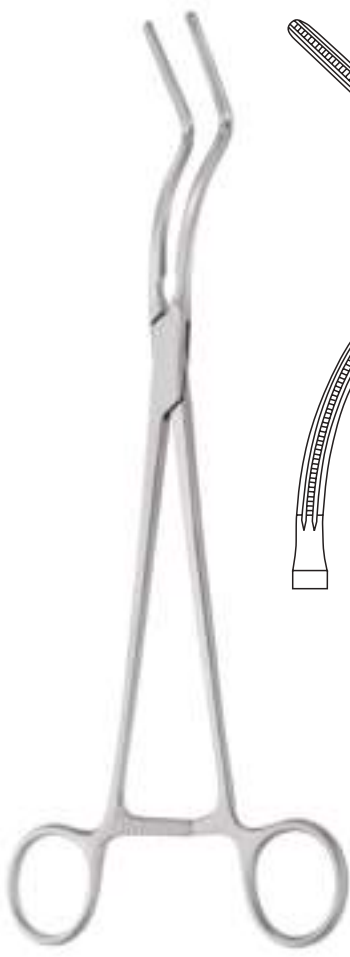
23 cm - 9"



**Bronchusklemmen**  
**Bronchus Clamps**  
**Pinzas para los bronquios**  
**Pinces-clamps pour bronches**  
**Pinze per bronchi**

"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

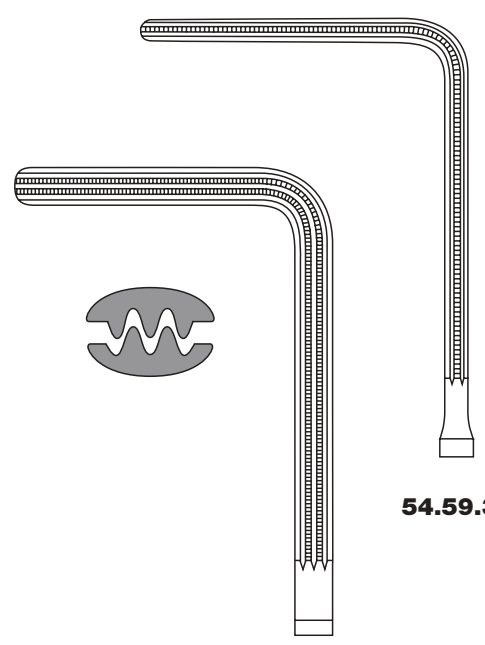
9



**54.59.14**  
 25 cm – 10"  
 Lees "AT"



23 cm – 9"  
 Lees "AT"



**54.59.34**

**54.59.44**



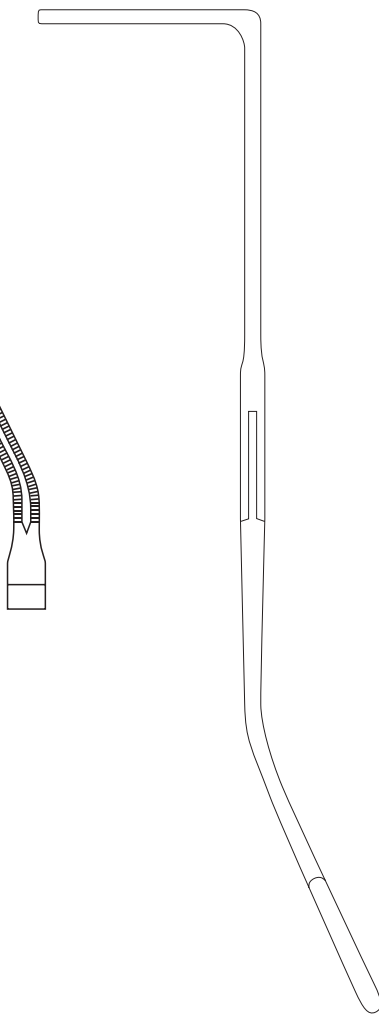
**Bronchusklemmen**  
**Bronchus Clamps**  
**Pinzas para los bronquios**  
**Pinces-clamps pour bronches**  
**Pinze per bronchi**

"AT" =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica

9



**54.59.56**  
24 cm – 9½"  
**Cooley "AT"**



**54.59.66**  
24 cm – 9½"  
**Cooley "AT"**



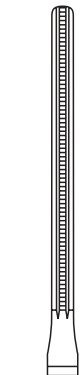
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica

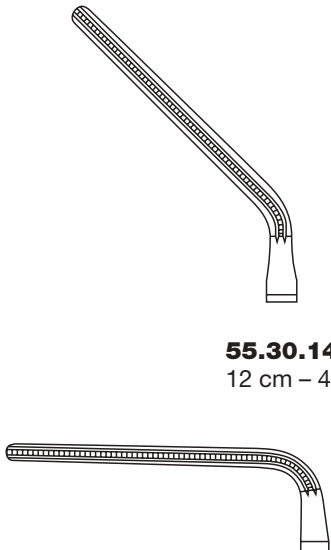
Bulldog-Klemmen  
 Bulldog clamps  
 Pinzas Bulldog  
 Clamps Bulldog  
 Pinze Bulldog



**DeBakey “AT”**

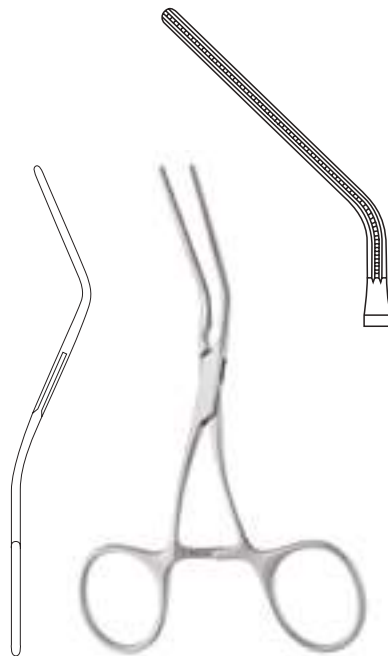


**55.30.04**  
 13 cm – 5 1/8”



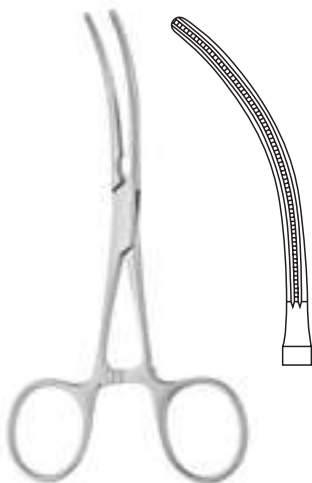
**55.30.14**  
 12 cm – 4 3/4”

**55.30.24**  
 10 cm – 4”

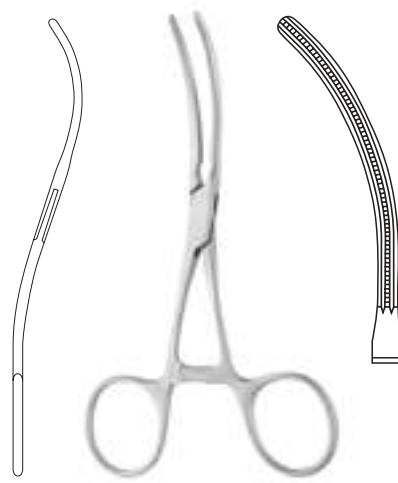


**55.30.15**  
 13 cm – 5 1/8”  
**DeBakey “AT”**

9



**55.30.34**  
 12 cm – 4 3/4”  
**DeBakey “AT”**




**55.30.44**  
 12 cm – 4 3/4”  
**DeBakey “AT”**

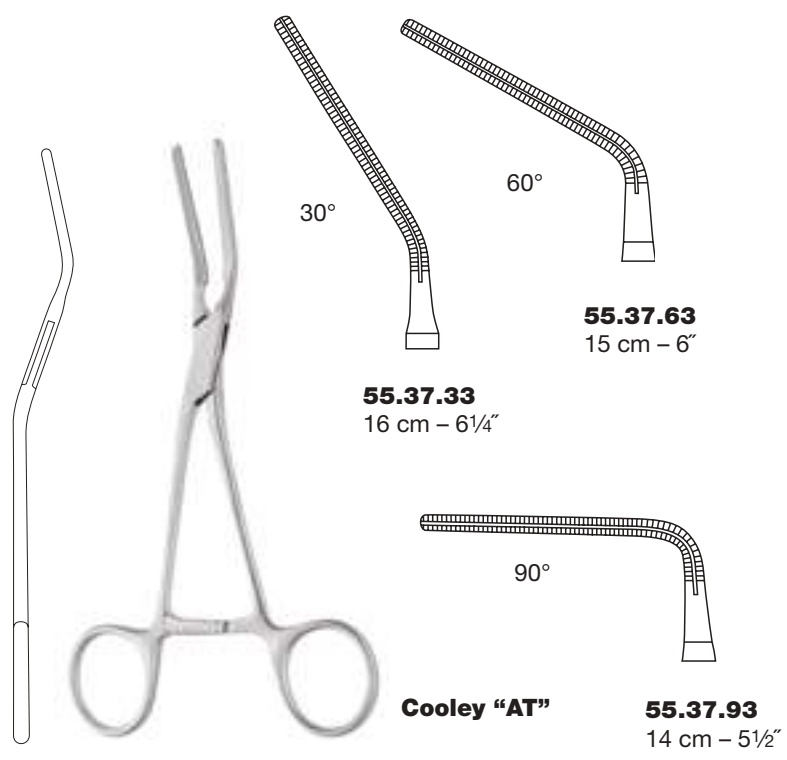
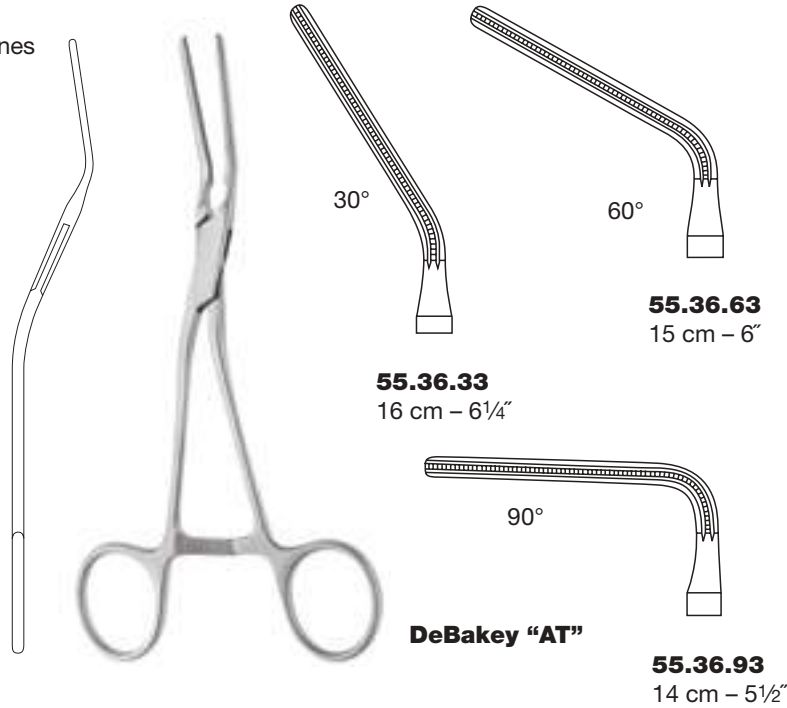



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

Mehrzweckklemmen  
 Multipurpose clamps  
 Pinzas para multiples aplicaciones  
 Pinces polyvalants  
 Pinze per vari applicazione

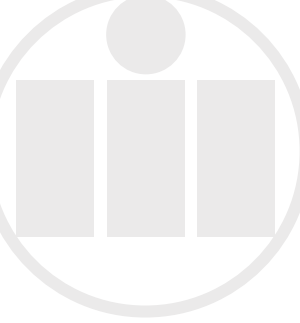
9

"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica




"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica





Mehrweckklemmen  
 Multipurpose clamps  
 Pinzas para multiples aplicaciones  
 Pinces polyvalants  
 Pinze per vari applicazione

"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica



**55.37.95**  
 14 cm – 5½"  
**Cooley "AT"**



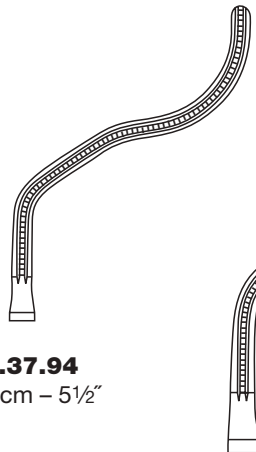
**55.37.83**  
 14 cm – 5½"  
**Cooley "AT"**

9

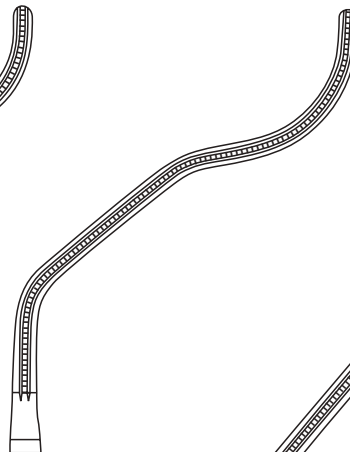


**55.37.94**  
 14 cm – 5½"


**Gregory "AT"**



**55.37.96**  
 16 cm – 6¼"



**55.37.98**  
 18 cm – 7⅛"

"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

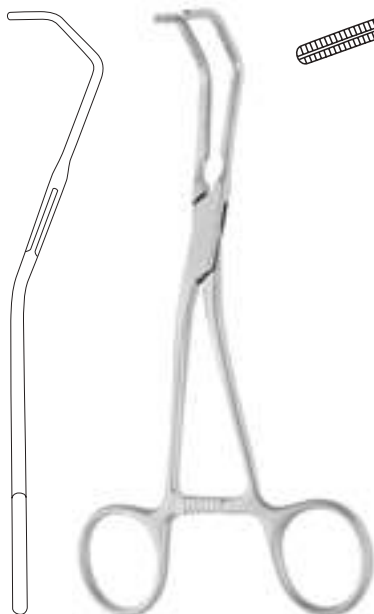


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

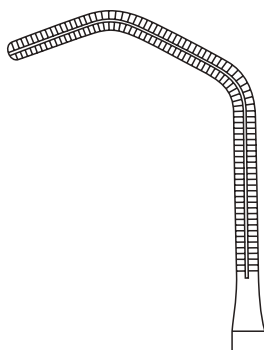
"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica

Mehrzweckklemmen  
 Multipurpose clamps  
 Pinzas para multiples aplicaciones  
 Pinces polyvalants  
 Pinze per vari applicazione

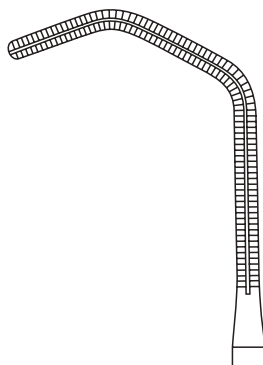
9



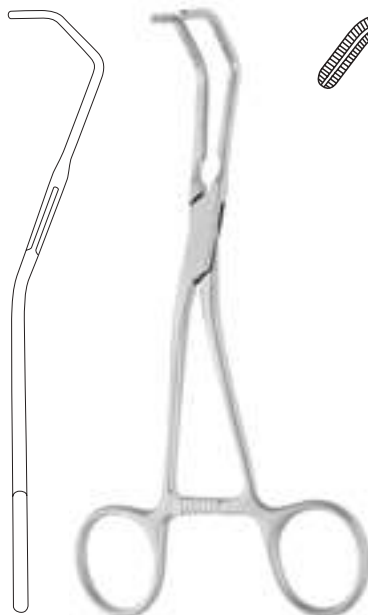
17 cm - 6<sup>3</sup>/<sub>4</sub>"  
**Cooley "AT"**



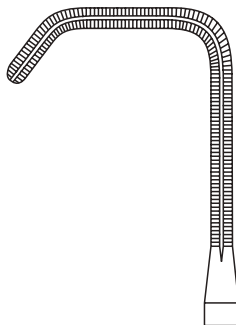
**55.39.81**



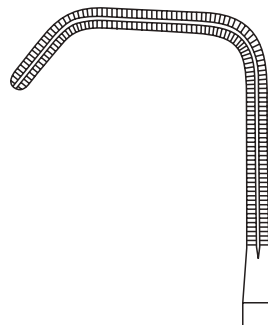
**55.39.83**



16 cm - 6<sup>1</sup>/<sub>4</sub>"  
**Cooley "AT"**



**55.39.91**

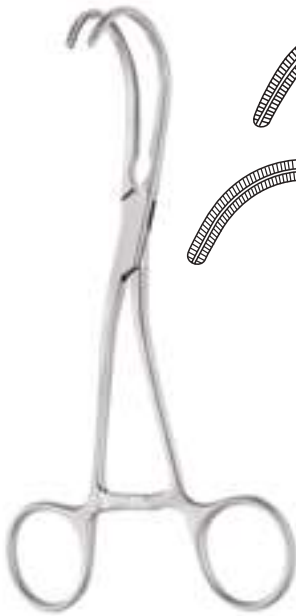


**55.39.93**

**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**



9




**Cooley "AT"**

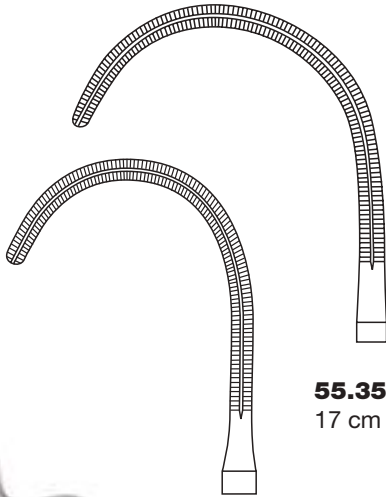
**55.35.46**  
 16 cm – 6¼"

Mehrzweckklemmen  
 Multipurpose clamps  
 Pinzas para multiples aplicaciones  
 Pinces polyvalants  
 Pinze per vari applicazione

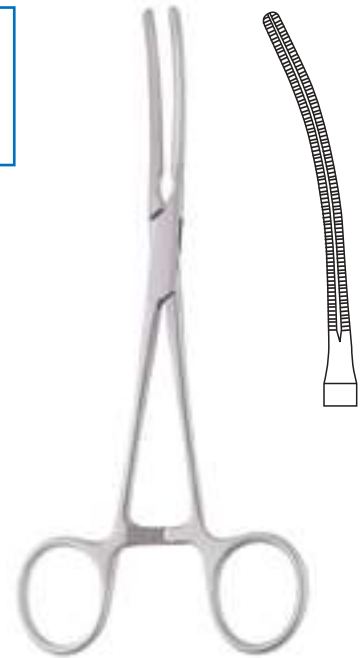
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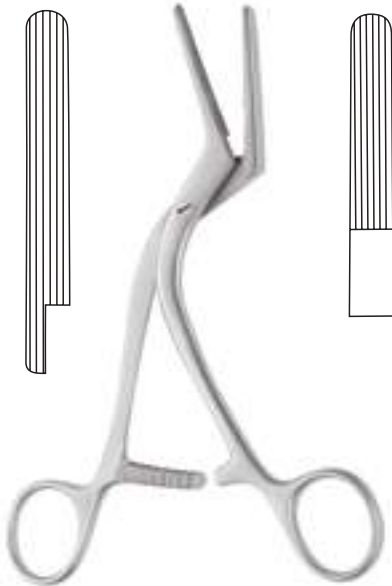
atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica



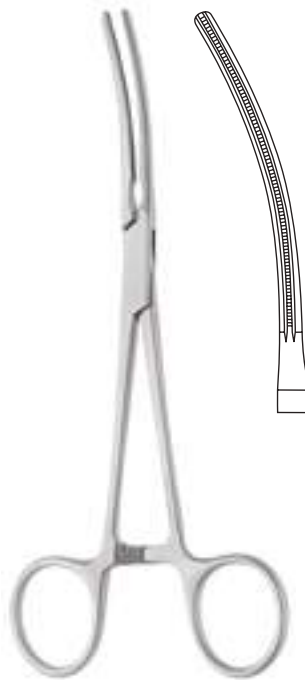
**55.35.47**  
 17 cm – 6¾"



**55.35.35**  
 17 cm – 6¾"  
**Cooley-Glover "AT"**




**55.22.11**  
 16 cm – 6¼"  
**Höpfner**



**55.34.35**  
 17 cm – 6¾"  
**DeBakey-Glover "AT"**

"AT" =



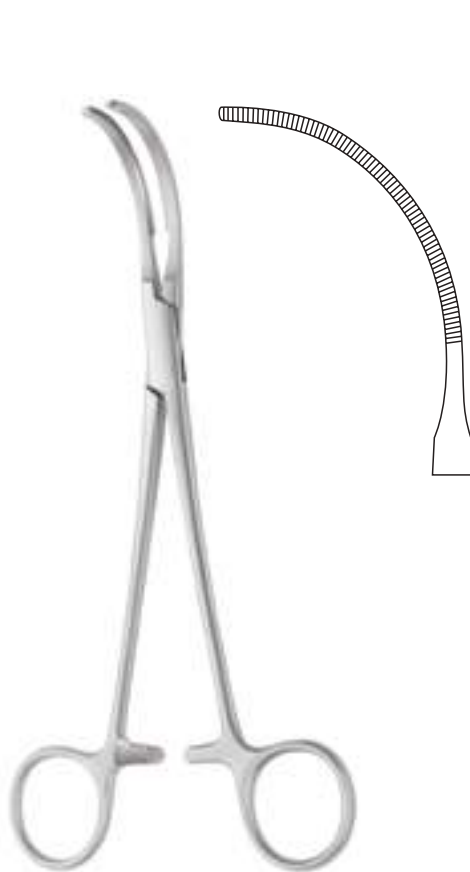
atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica



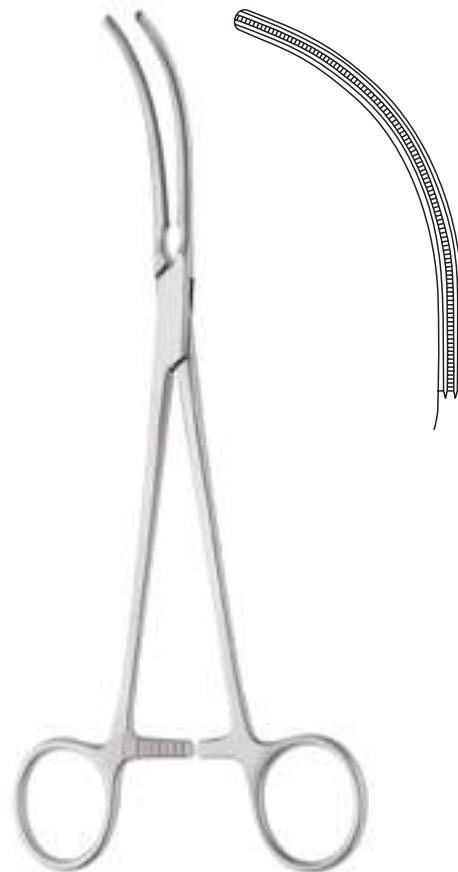
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica

Mehrzweckklemmen  
Multipurpose clamps  
Pinzas para multiples aplicaciones  
Pinces polyvalants  
Pinze per vari applicazione



**55.25.04**  
21 cm – 8¼"  
**Potts-Glover**



**55.44.35**  
22 cm – 8¾"  
**DeBakey-Glover "AT"**



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica

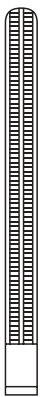


**Dardik "AT"**

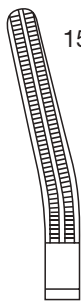
Mehrzweckklemmen  
 Multipurpose clamps  
 Pinzas para multiples aplicaciones  
 Pinces polyvalants  
 Pinze per vari applicazione



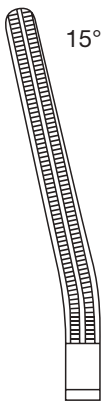
**55.85.00**  
 15 cm - 6"



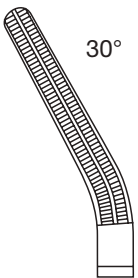
**55.86.00**  
 17 cm - 6¾"



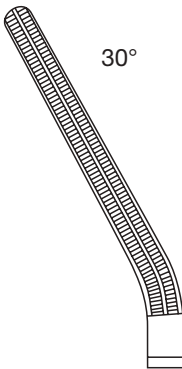
**55.85.15**  
 15 cm - 6"



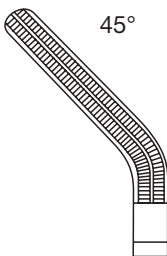
**55.86.15**  
 17 cm - 6¾"



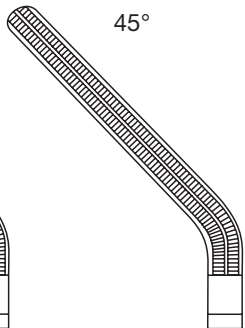
**55.85.30**  
 15 cm - 6"



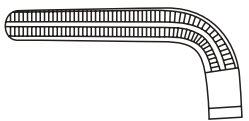
**55.86.30**  
 17 cm - 6¾"



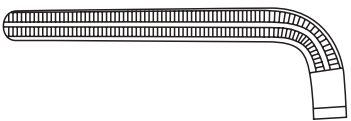
**55.85.45**  
 14,5 cm - 5¾"



**55.86.45**  
 16 cm - 6¼"



**55.85.90**  
 13 cm - 5⅛"



**55.86.90**  
 13,5 cm - 5¼"



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

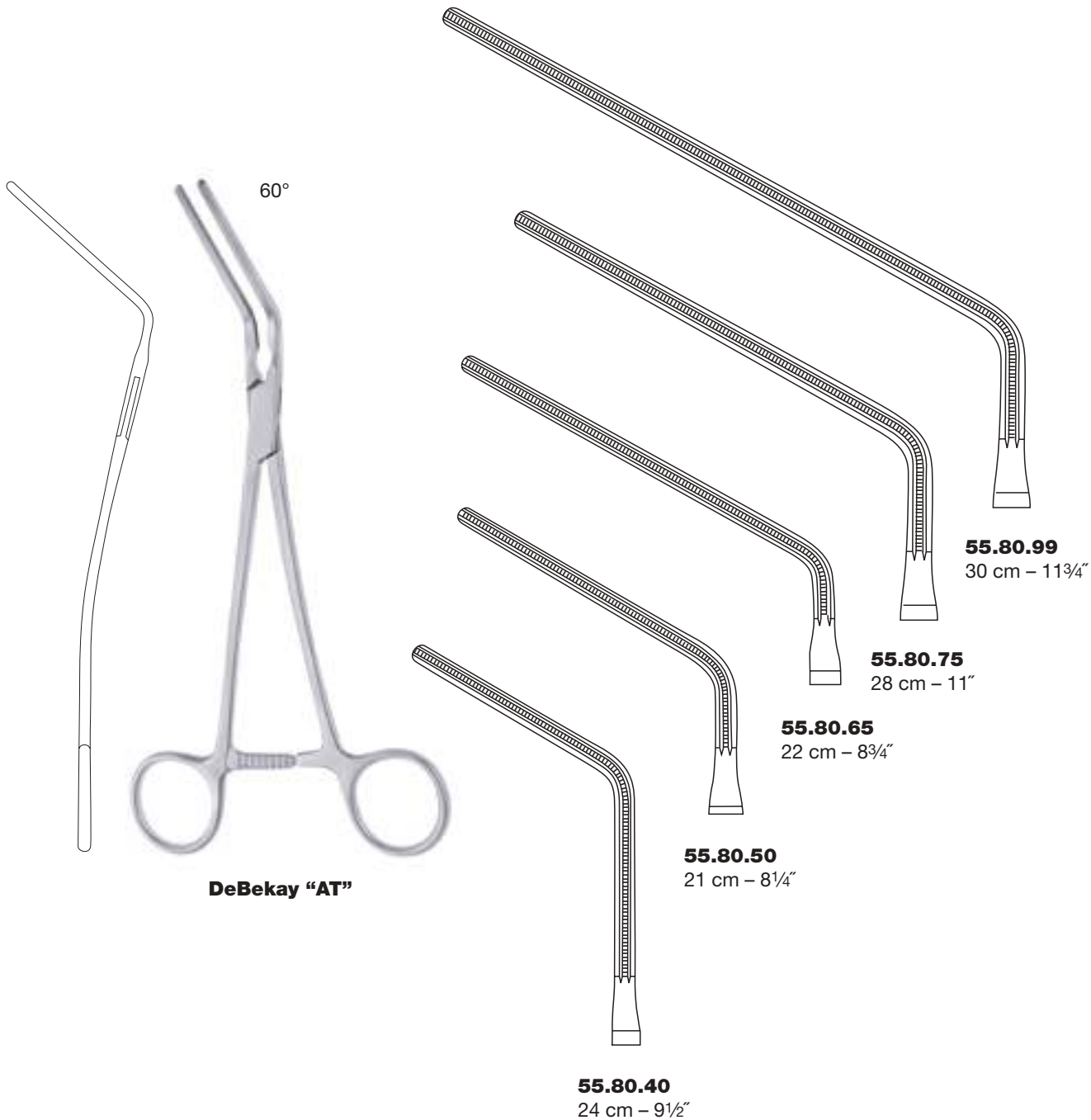
"AT" =



atraumatic Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica

Mehrweckklemmen  
Multipurpose clamps  
Pinzas para multiples aplicaciones  
Pinces polyvalents  
Pinze per vari applicazione

9



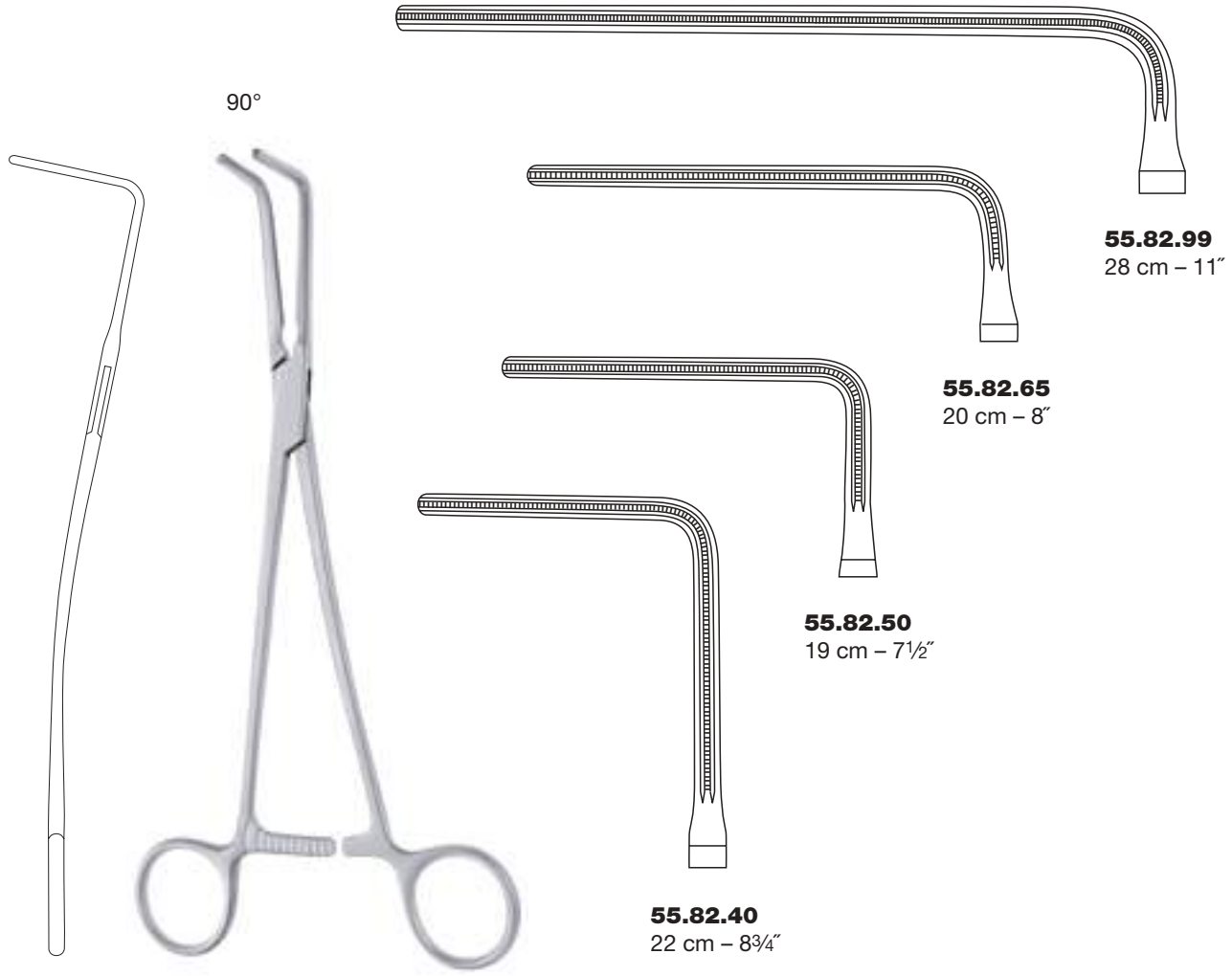


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
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 striatura atraumatica

Mehrzweckklemmen  
 Multipurpose clamps  
 Pinzas para multiples aplicaciones  
 Pinces polyvalants  
 Pinze per vari applicazione

9



90°

**DeBakey “AT”**

**55.82.99**  
28 cm – 11”

**55.82.65**  
20 cm – 8”

**55.82.50**  
19 cm – 7½”

**55.82.40**  
22 cm – 8¾”



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

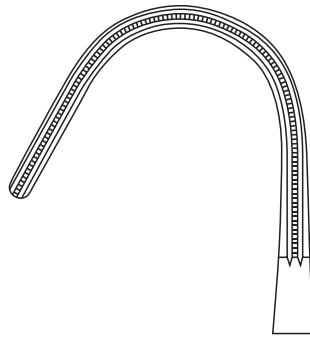
"AT" =  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

9

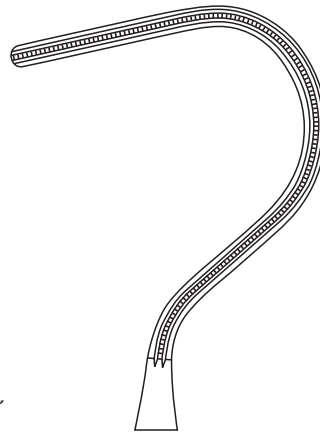


**Wylie "AT"**

Bauch-Aorta-Klemmen  
 Abdominal aorta clamps  
 Pinzas para aorta abdominal  
 Pinces pour l'aorte abdominale  
 Pinze per aorta addominale



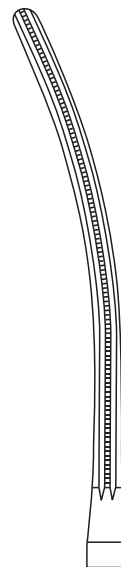
**55.83.21**  
 21 cm – 8¼"



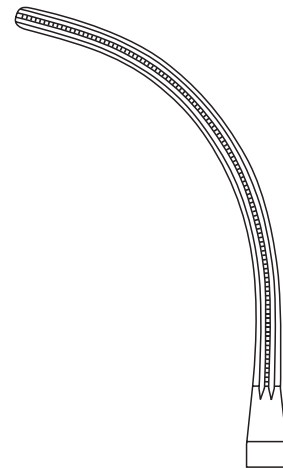
**55.83.22**  
 22 cm – 8¾"



**Wylie "AT"**



**55.83.26**  
 26 cm – 10¼"



**55.83.27**  
 27 cm – 10¾"



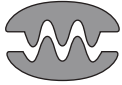


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
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 striure atraumatique  
 striatura atraumatica

Bauch-Aorta-Klemmen  
 Abdominal aorta clamps  
 Pinzas para aorta abdominal  
 Pinces pour l’aorte abdominale  
 Pinze per aorta addominale

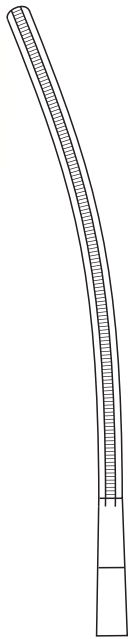
Subklavia Arterienklemme  
 Subclavian hemostatic clamp  
 Pinza para arteria subclaviana  
 Pince pour artère subclavia  
 Pinza per arteria sottoclavicale



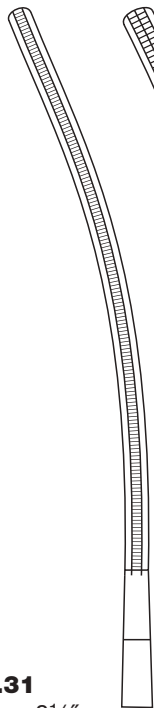
9



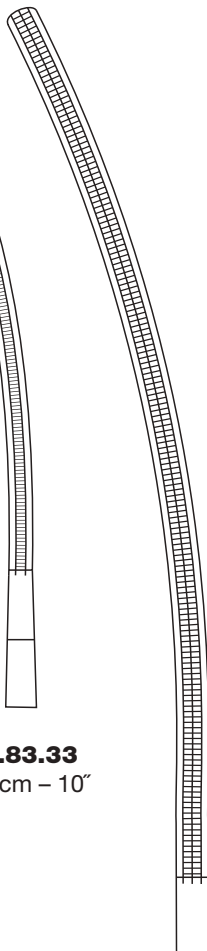
**Zanger “AT”**



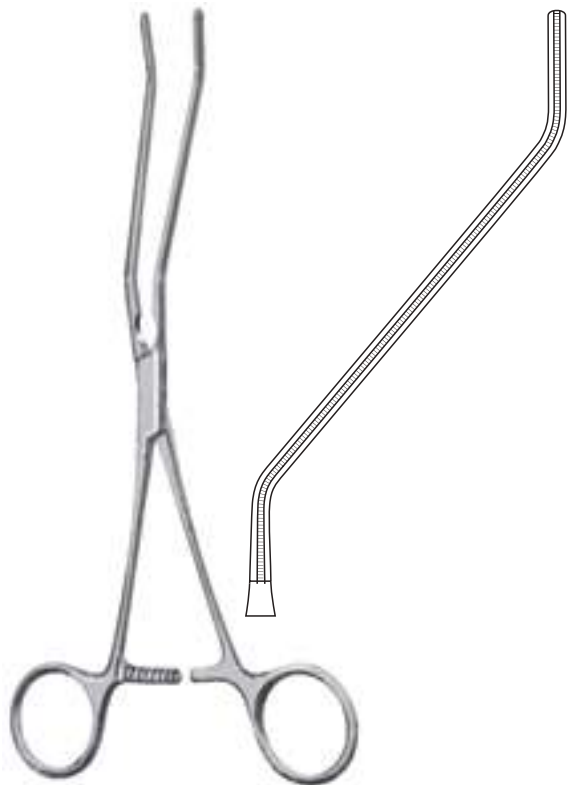
**55.83.31**  
 21,5 cm – 8½”



**55.83.33**  
 25 cm – 10”



**55.83.35**  
 30,5 cm – 12”



**55.83.39**  
 20 cm – 8”  
**Henly “AT”**



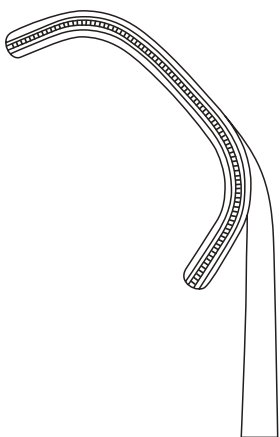
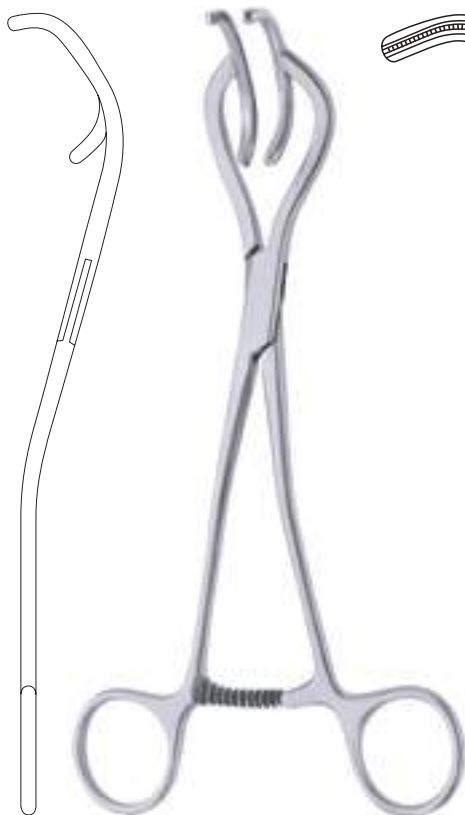
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =

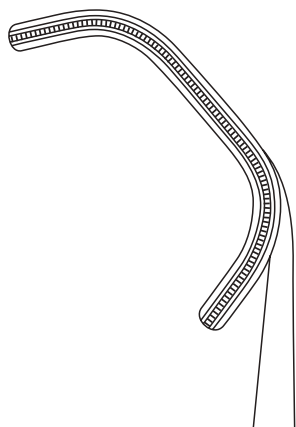


atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

9



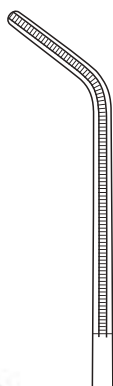
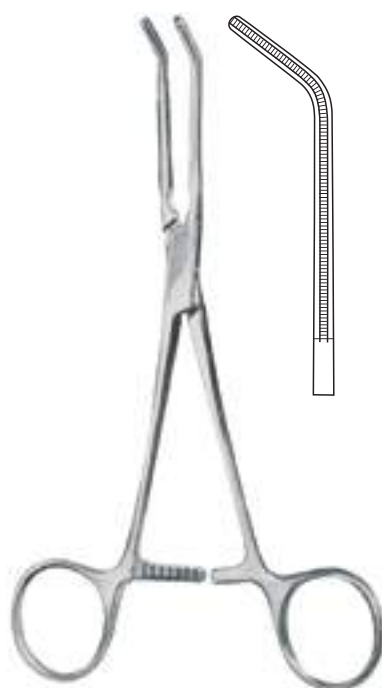
**55.35.49**  
 41 u 16 mm



**55.35.50**  
 45 u 23 mm

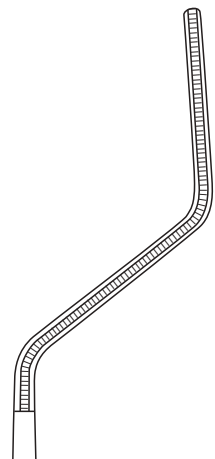
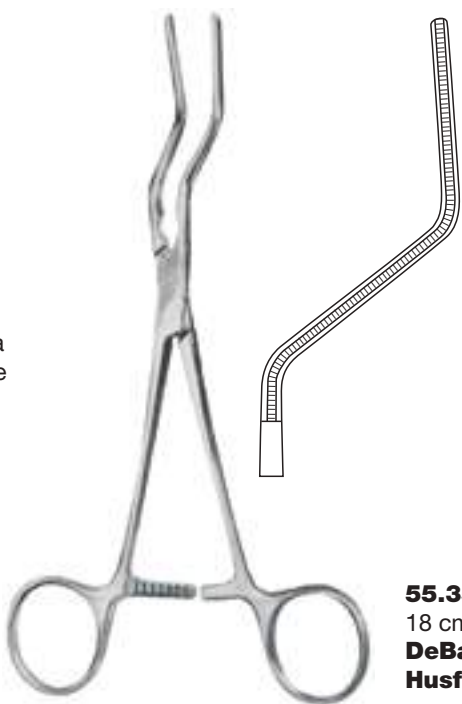
Aorta-Klemmen  
 Aorta clamps  
 Pinzas para aorta  
 Pinces pour l'aorte  
 Pinze per aorta

20,5 cm – 8"  
**Lemole "AT"**



Carotisklemmen  
 Carotid clamps  
 Pinzas para carótida  
 Pinces pour carotide  
 Pinze per carotis

**55.35.52**  
 17,5 cm – 7"  
**DeBakey "AT"**  
**Husfeldt**



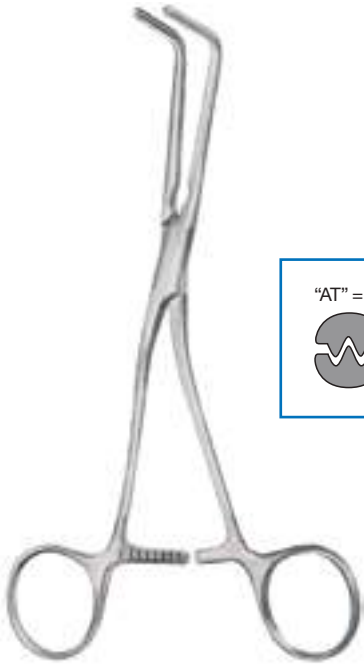
**55.35.53**  
 18 cm – 7 1/8"  
**DeBakey "AT"**  
**Husfeldt**


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**



Carotisklemmen  
 Carotid clamps  
 Pinzas para carótida  
 Pinces pour carotide  
 Pinze per carotis

9



"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

**55.35.54**  
 17 cm – 6¾"  
**DeBakey "AT"**  
**Husfeldt**



**55.35.57**  
 18 cm – 7¼"  
**Javid**



**55.35.58**  
 19 cm – 7½"  
**Javid**



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =



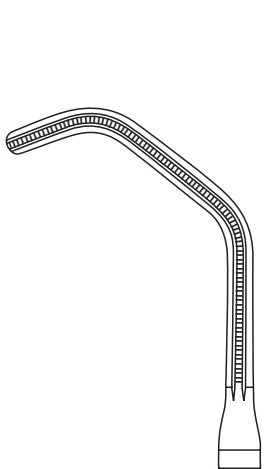
atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

Tangential-Verschluss-Klemmen  
 Tangential occlusion clamps  
 Pinzas para oclusión tangencial  
 Pinces pour occlusion tangentielle  
 Pinze per occlusione tangenziale

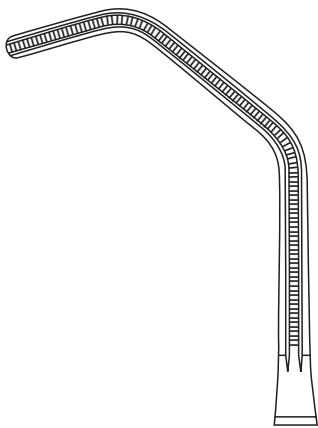
9



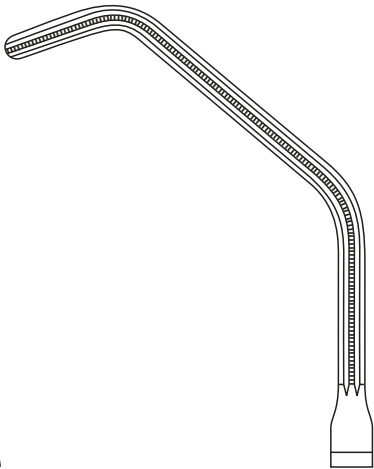
**DeBakey "AT"**



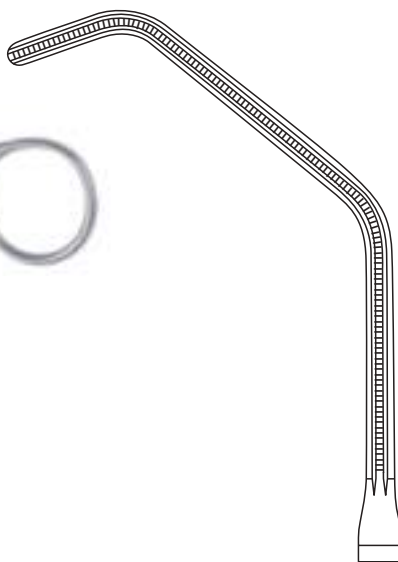
**55.70.35**  
 20 cm – 8"



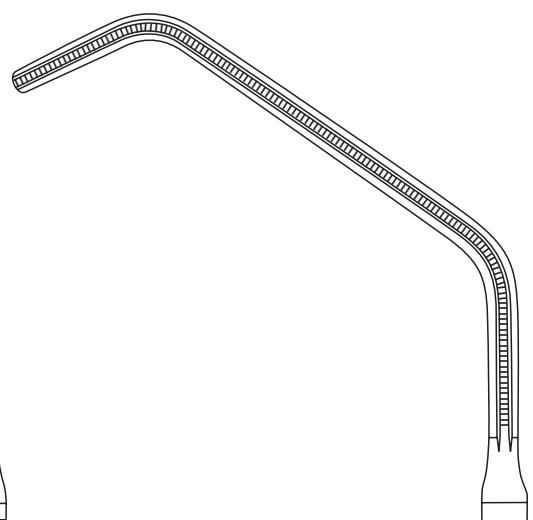
**55.70.45**  
 24,5 cm – 9¾"



**55.70.55**  
 25,5 cm – 10"



**55.70.60**  
 26,5 cm – 10½"




**55.70.75**  
 27,5 cm – 10¾"


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**



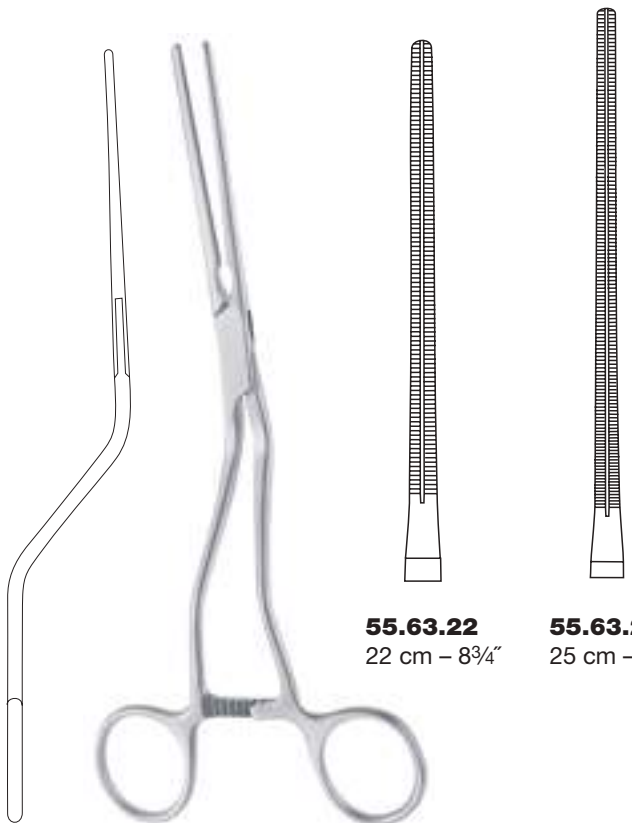
Iliac-Klemmen  
 Iliac clamps  
 Pinzas para iliaca  
 Pinces pour veine iliaque  
 Pinze per vena iliaca

Aurikel-Klemme  
 Auricle clamp  
 Pinza para aurícula  
 Pince pour oreillette  
 Pinza per auricola

"AT" =  

 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

"AT" =  

 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

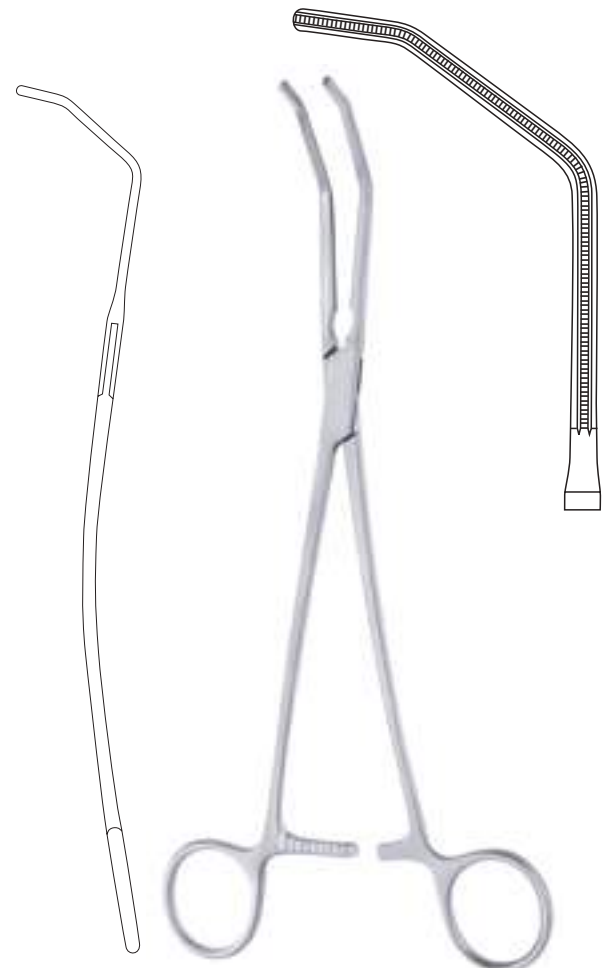
9



**55.63.22**  
 22 cm – 8¾"

**55.63.25**  
 25 cm – 10"

**Cooley "AT"**




**55.74.93**  
 23 cm – 9"  
**Glover-DeBaKey "AT"**



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

Patent-Ductus-Klemmen  
 Patent ductus clamps  
 Pinzas para conducto arterial  
 Pinces pour patent ductus  
 Pinze per patent ductus

"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica

9





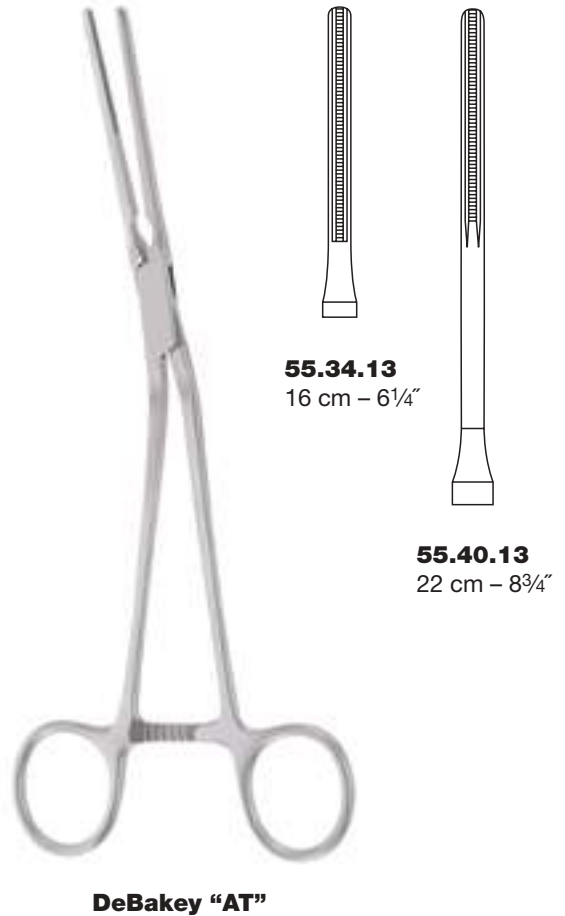
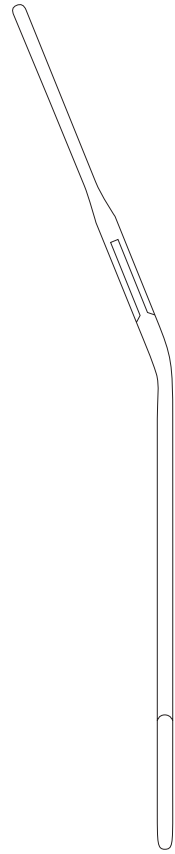
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica



Patent-Ductus-Klemmen  
 Patent ductus clamps  
 Pinzas de conducto arterial  
 Pinces pour patent ductus  
 Pinze per patent ductus


9





**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

Coarktationsklemmen  
 Coarctation clamps  
 Pinzas para coarctación  
 Pinces pour coarctation  
 Pinze per coarctazione

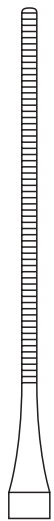
“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica

9

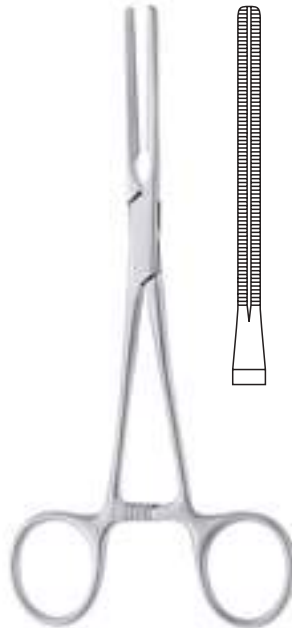


**55.25.01**  
 22 cm – 8<sup>3</sup>/<sub>4</sub>”

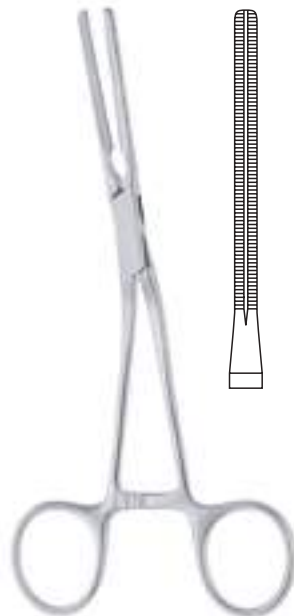
**Potts**



**55.25.11**  
 20 cm – 8”



**55.35.05**  
 17 cm – 6<sup>3</sup>/<sub>4</sub>”  
**Cooley “AT”**



**55.35.15**  
 17 cm – 6<sup>3</sup>/<sub>4</sub>”  
**Cooley “AT”**





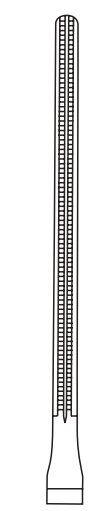
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica



**55.34.05**  
17 cm

**DeBakey "AT"**

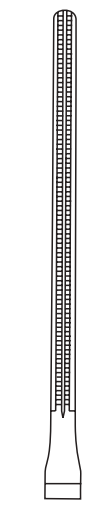


**55.40.05**  
22 cm – 8¾"



**55.34.15**  
17 cm – 6¾"

**DeBakey "AT"**



**55.40.15**  
22 cm – 8¾"

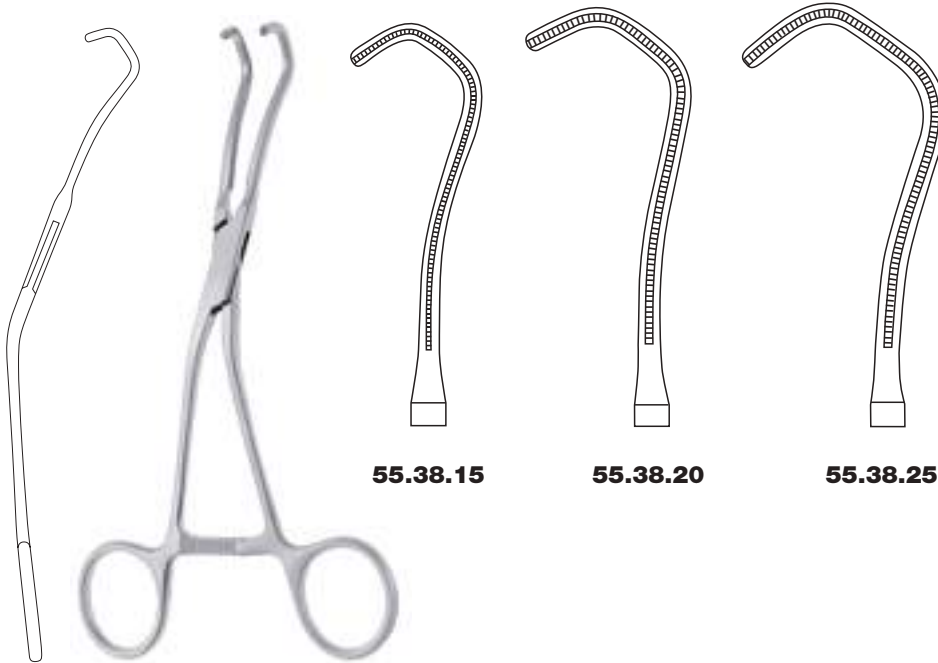
Coarktationsklemmen  
Coarctation clamps  
Pinzas para coarctación  
Pinces pour coarctation  
Pinze per coarctazione




**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

Anastomosenklemmen  
 Anastomosis clamps  
 Pinzas para anastomosis  
 Pinces à anastomoses  
 Pinze per anastomosi

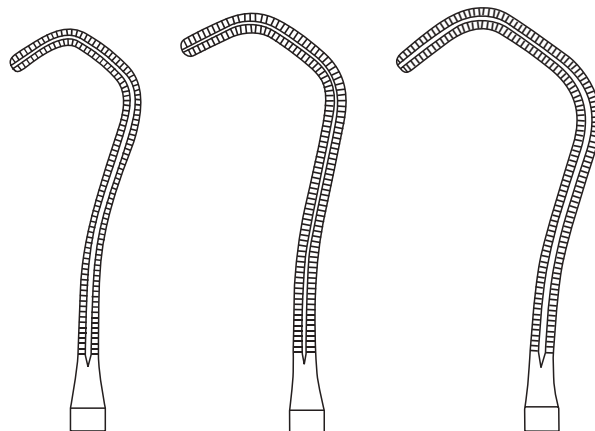
9




17 cm – 6<sup>3</sup>/<sub>4</sub>"

"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

**Derra-DeBakey "AT"**



"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

**Derra-Cooley "AT"**

**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

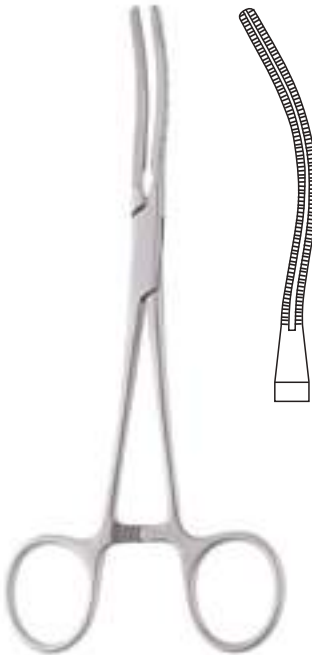


“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

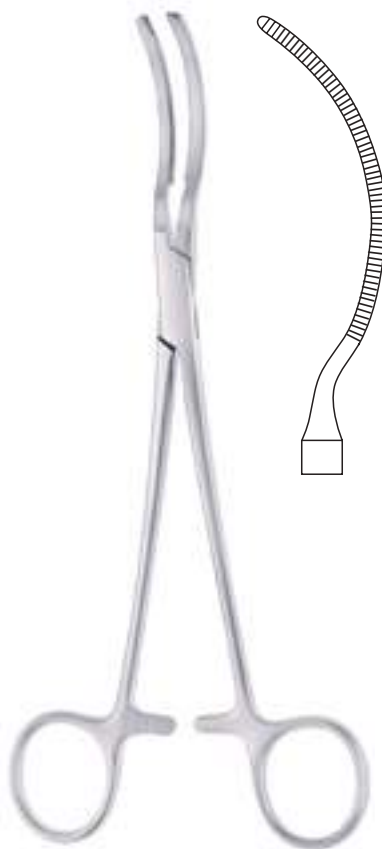


Anastomosenklemmen  
 Anastomosis clamps  
 Pinzas para anastomosis  
 Pinces à anastomoses  
 Pinze per anastomosi

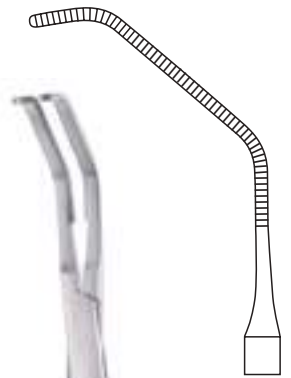
9



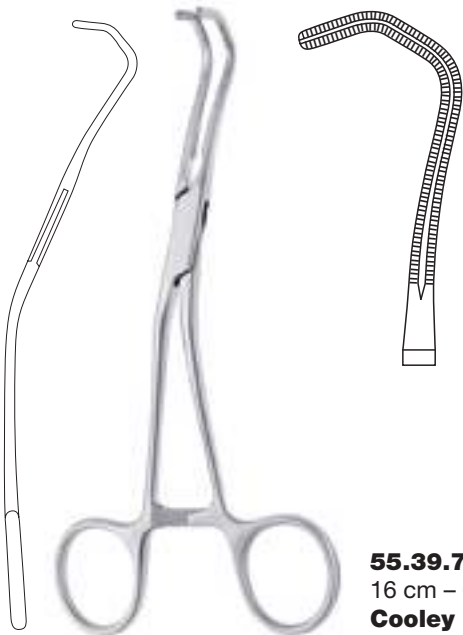
**55.35.39**  
 17 cm – 6<sup>3</sup>/<sub>4</sub>"  
**Cooley-Glover “AT”**



**55.25.05**  
 22 cm – 8<sup>3</sup>/<sub>4</sub>"  
**Potts-Glover**



**55.25.06**  
 21 cm – 8<sup>1</sup>/<sub>4</sub>"  
**Potts-Satinsky**



**55.39.75**  
 16 cm – 6<sup>1</sup>/<sub>4</sub>"  
**Cooley “AT”**



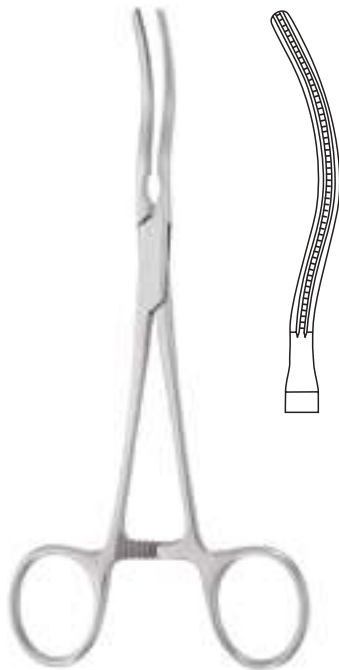
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

“AT” =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica



Anastomosenklemmen  
Anastomosis clamps  
Pinzas para anastomosis  
Pinces à anastomoses  
Pinze per anastomosi

9



**55.34.39**  
17 cm – 6¾”  
**DeBakey-Glover “AT”**



**55.44.39**  
22 cm – 8¾”  
**DeBakey-Glover “AT”**



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

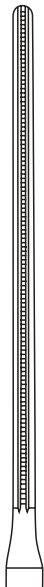
“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica

Peripheralgefäßklemmen  
 Peripheral vascular clamps  
 Pinzas para vasos periféricos  
 Pinces pour vaisseaux périphériques  
 Pinze emostatiche per vasi periferici

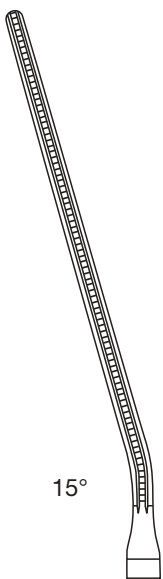
9



**Leland-Jones “AT”**

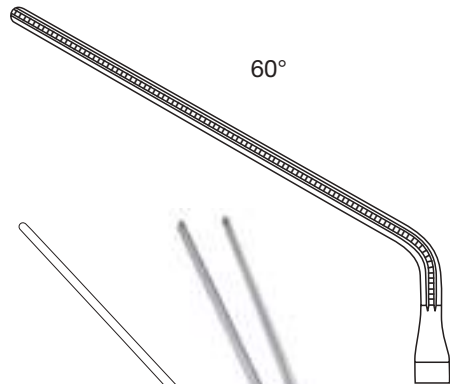


**55.50.07**  
 20 cm – 8”

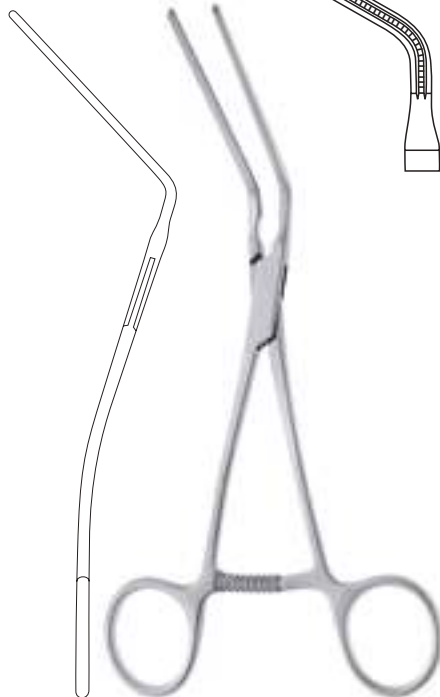


15°

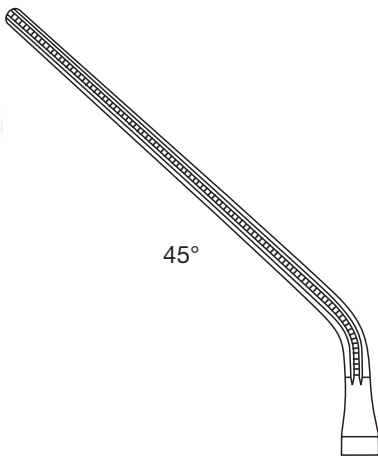
**55.50.21**  
 19 cm – 7½”



60°



**55.50.16**  
 18 cm – 7½”  
**DeBakey “AT”**



45°

**55.50.24**  
 18 cm – 7½”



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica

Peripheralgefäßklemmen  
Peripheral vascular clamps  
Pinzas para vasos periféricos  
Pinces pour vaisseaux périphériques  
Pinze emostatiche per vasi periferici

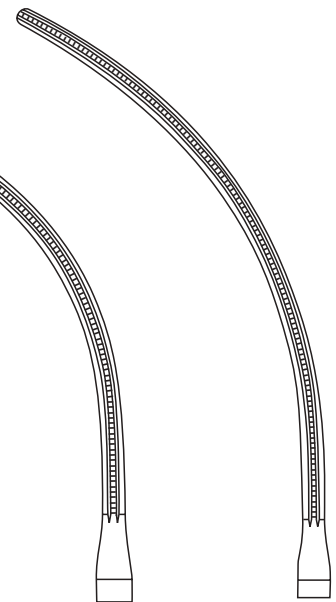
9



**55.52.34**  
16 cm – 6¼"  
**DeBakey "AT"**



**DeBakey "AT"**



**55.52.48**  
18,5 cm – 7¼"

**55.52.47**  
20 cm – 8"



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

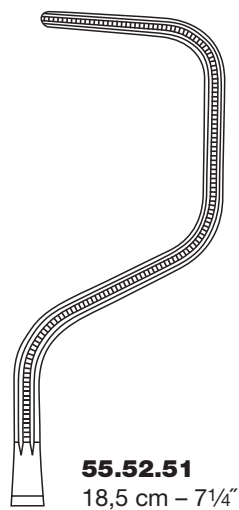
“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica



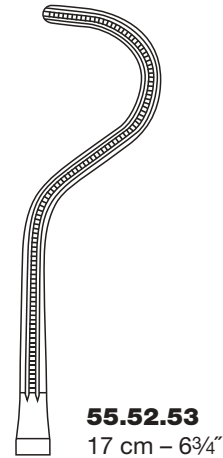
Peripheralgefäßklemmen  
 Peripheral vascular clamps  
 Pinzas para vasos periféricos  
 Pinces pour vaisseaux périphériques  
 Pinze emostatiche per vasi periferici



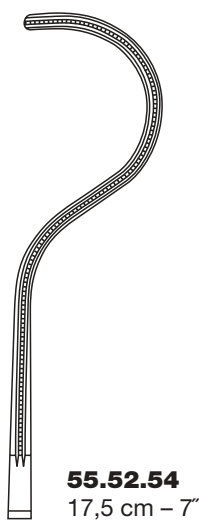
**Dale “AT”**



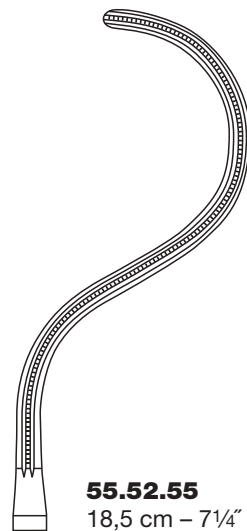
**55.52.51**  
 18,5 cm – 7¼”



**55.52.53**  
 17 cm – 6¾”



**55.52.54**  
 17,5 cm – 7”



**55.52.55**  
 18,5 cm – 7¼”

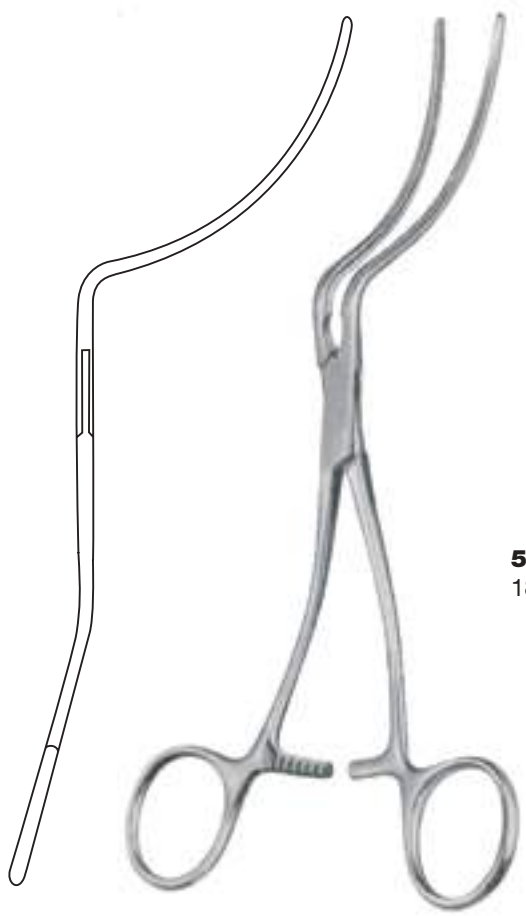


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

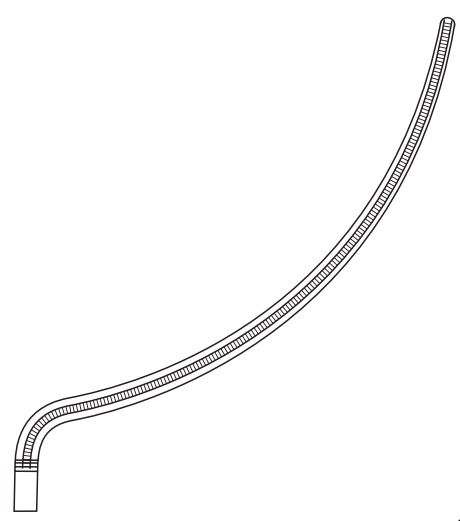
"AT" =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica

Peripheralgefäßklemmen  
Peripheral vascular clamps  
Pinzas para vasos periféricos  
Pinces pour vaisseaux périphériques  
Pinze emostatiche per vasi perifici

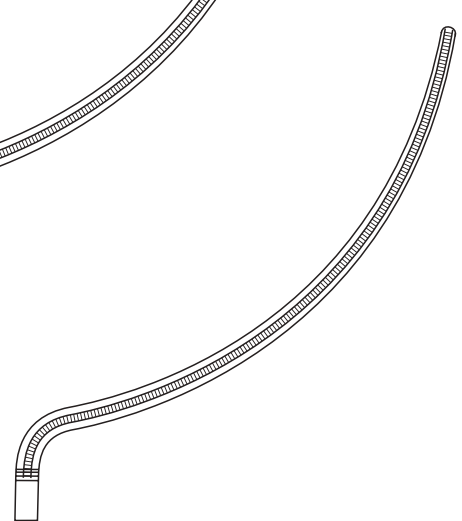
9



**DeBakey "AT"**



**55.52.59**  
18 cm – 7 1/8"



**55.52.60**  
20 cm – 8"

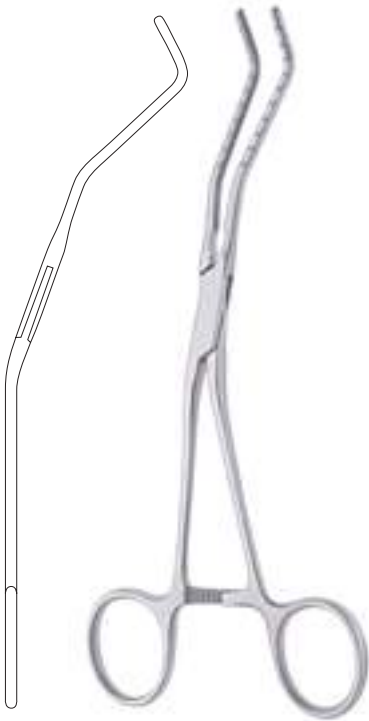


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**




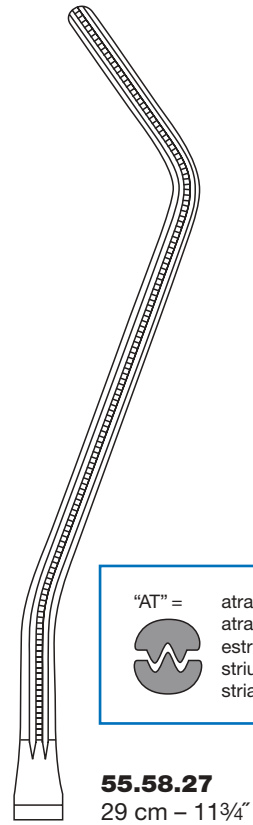
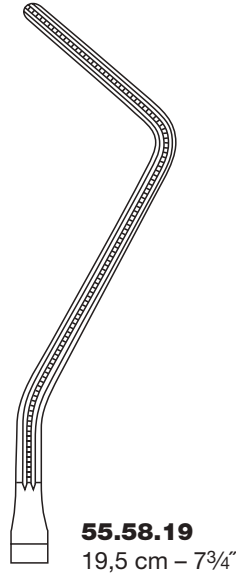
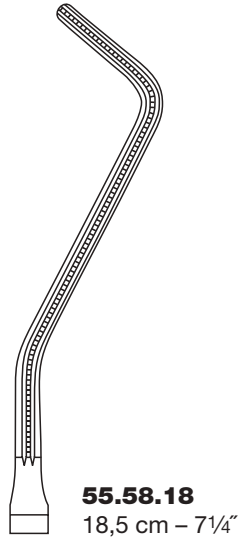
9


Nierenarterienklemmen  
 Renal hemostatic clamps  
 Pinzas para arteria renal  
 Pinces pour artères rénales  
 Pinze per arteria renale



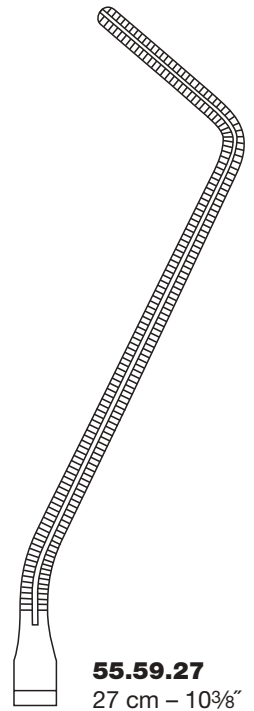
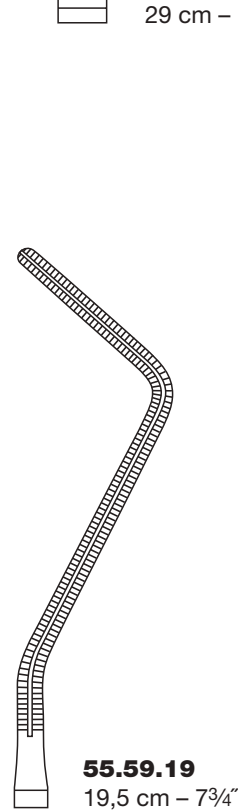
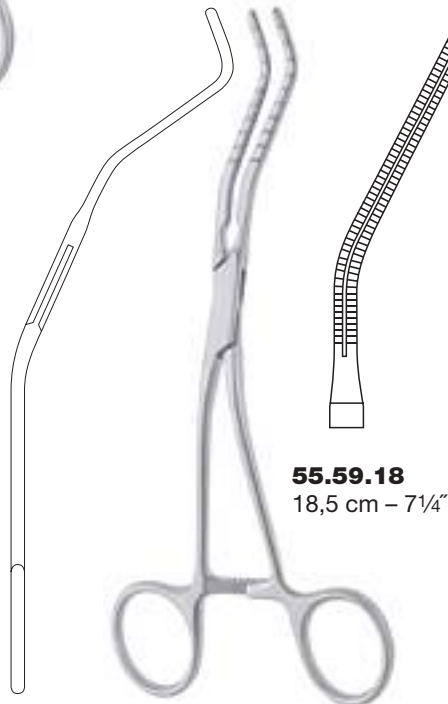
“AT”

“AT” =  

 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica



“AT” =  

 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica

**Cooley “AT”**





**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

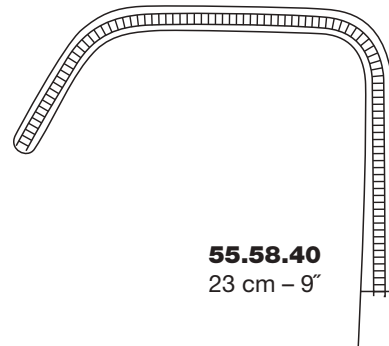
"AT" =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica

Nierenarterienklemmen  
Renal hemostatic clamps  
Pinzas para arteria renal  
Pinces pour artères rénales  
Pinze per arteria renale

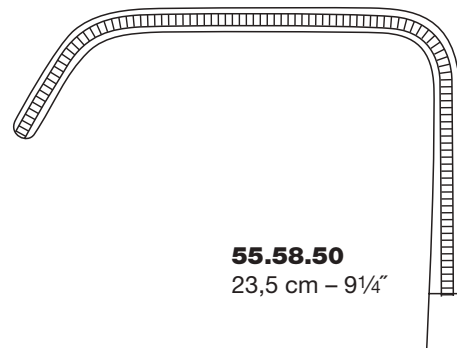
9



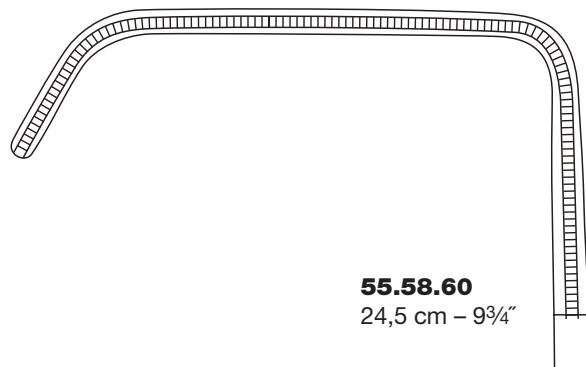
**Hopt "AT"**



**55.58.40**  
23 cm – 9"



**55.58.50**  
23,5 cm – 9¼"



**55.58.60**  
24,5 cm – 9¾"

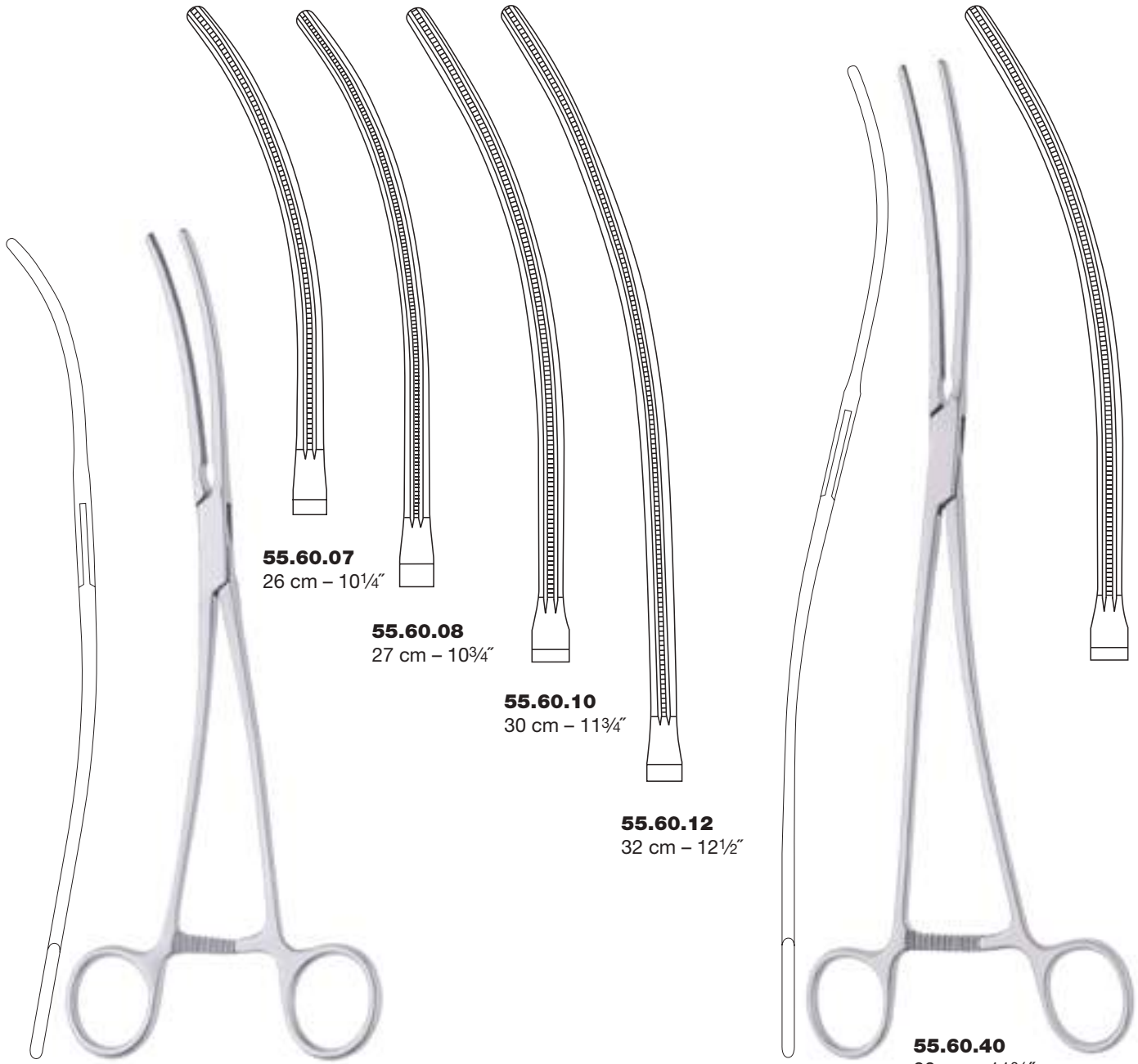


**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica

Aorta-Aneurysma-Klemmen  
 Aortic aneurysm clamps  
 Pinzas para aneurisma de aorta  
 Pinces pour anévrisme de l'aorte  
 Pinze per aneurisma d'aorta

9



**55.60.07**  
 26 cm – 10¼"

**55.60.08**  
 27 cm – 10¾"

**55.60.10**  
 30 cm – 11¾"

**55.60.12**  
 32 cm – 12½"

**55.60.40**  
 30 cm – 11¾"  
**DeBakey "AT"**

**DeBakey "AT"**



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

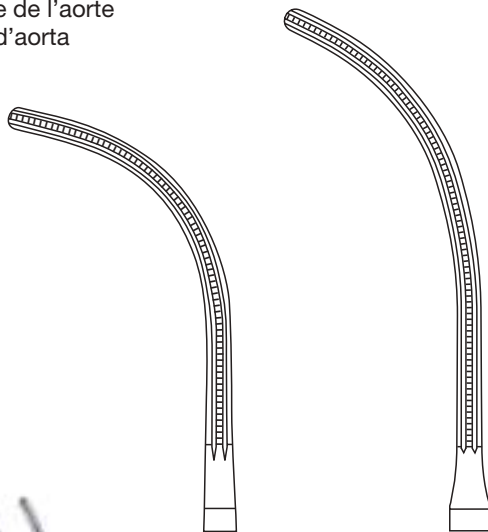
"AT" =  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica



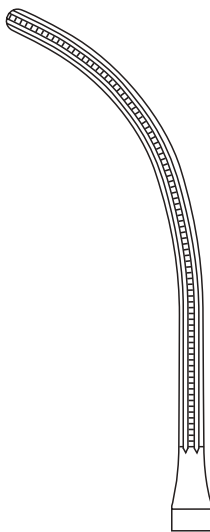
Aorta-Aneurysma-Klemmen  
 Aortic aneurysm clamps  
 Pinzas para aneurisma de aorta  
 Pinces pour anévrisme de l'aorte  
 Pinze per aneurisma d'aorta

Ligaturklemmen  
 Ligature clamps  
 Pinzas para ligadura  
 Pinces à ligature  
 Pinze per legatura

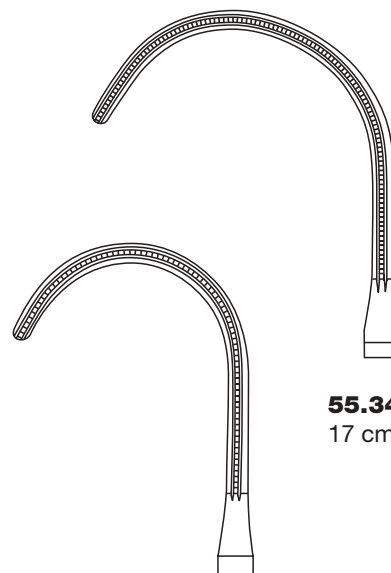
9



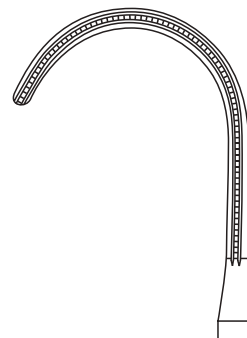
**55.64.35**  
 23 cm – 9"



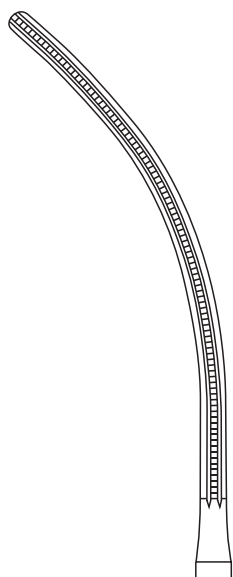
**55.64.36**  
 24 cm – 9½"



**55.34.47**  
 17 cm – 6¾"



**55.34.46**  
 16 cm – 6¼"



**55.64.37**  
 25 cm – 10"



**DeBakey "AT"**



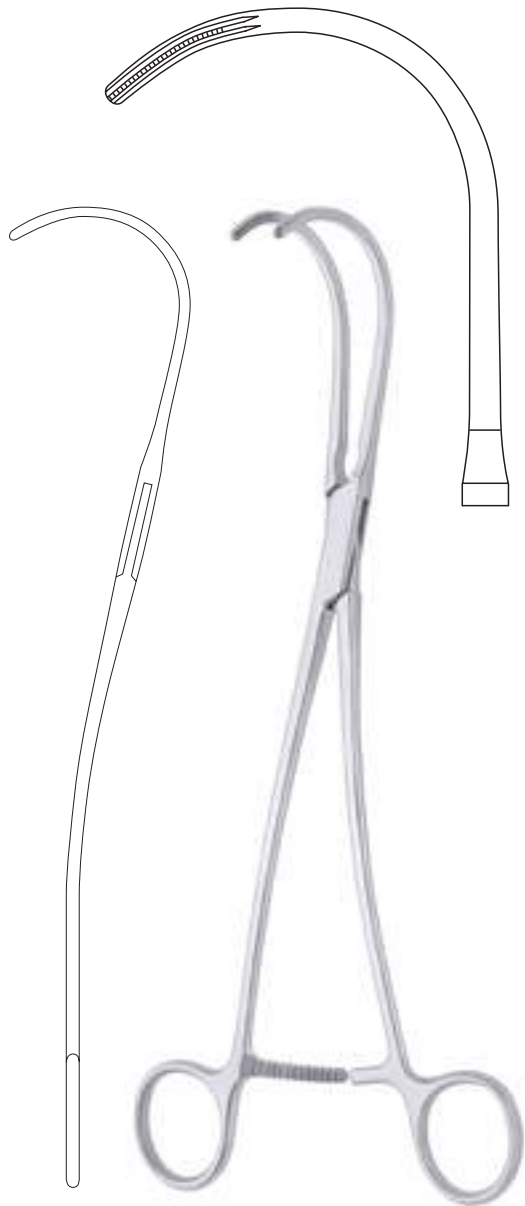
**DeBakey "AT"**



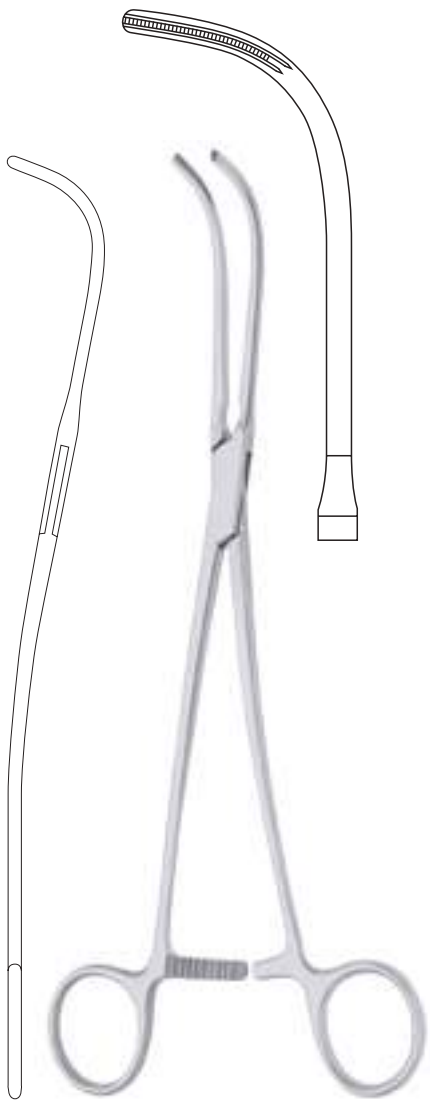
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

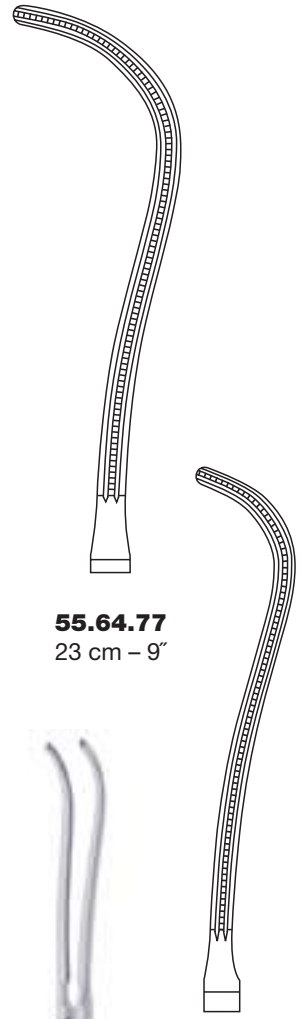
Ligaturklemmen  
 Ligature clamps  
 Pinzas para ligadura  
 Pinces à ligature  
 Pinze per legatura



**55.64.55**  
 26,5 cm – 10½”  
**Semb-DeBakey “AT”**



**55.64.65**  
 24 cm – 9½”  
**DeBakey “AT”**



**55.64.77**  
 23 cm – 9”

**55.64.76**  
 19 cm – 7½”



**DeBakey “AT”**

9



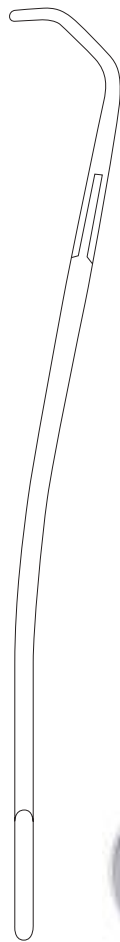
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

Vena-Cava-Klemmen  
Vena cava clamps  
Pinzas de vena cava  
Pinces pour vena cava  
Pinze per vena cava

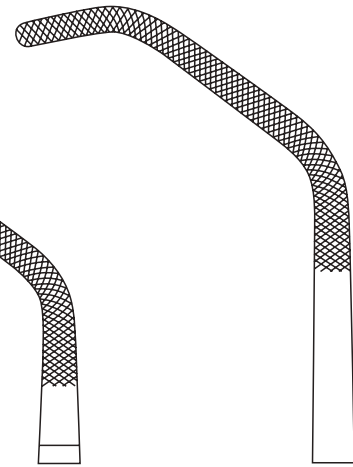
9



**55.22.15**  
16 cm – 6¼"  
**Satinsky-Baby**



**Satinsky**



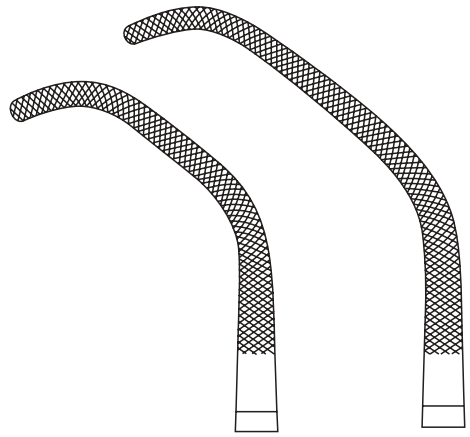
**55.22.27**  
# 1  
24 cm – 9½"

**55.22.28**  
# 2  
27 cm – 10¾"



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

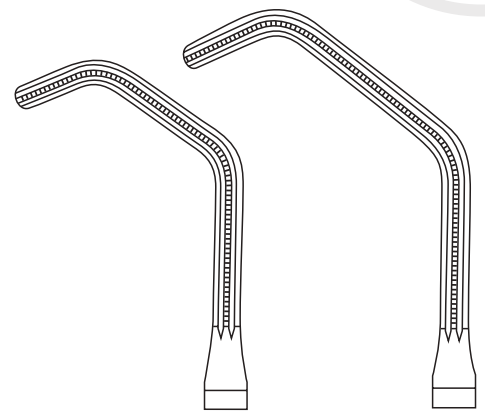
“AT” =  
 atraumatische Riefung  
 atraumatic serration  
 estriás atraumáticas  
 striure atraumatique  
 striatura atraumatica



**55.22.81** # 1  
22 cm – 8¾”

**55.22.82** # 2  
23 cm – 9”

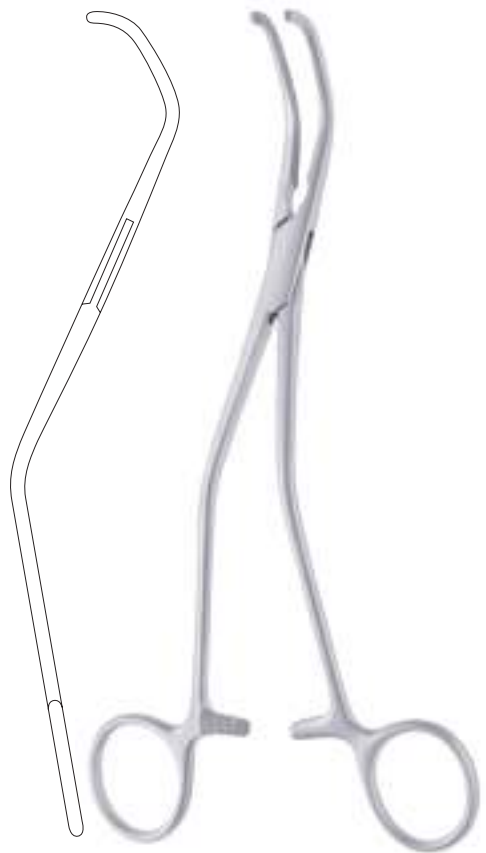
Vena-Cava-Klemmen  
 Vena cava clamps  
 Pinzas de vena cava  
 Pinces pour vena cava  
 Pinze per vena cava



**55.74.32**  
23,5 cm – 9¼”

**55.74.40**  
24 cm – 9½”

9



**Potts-Satinsky**



**Satinsky-DeBakey “AT”**



**55.74.50**  
25 cm – 10”



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

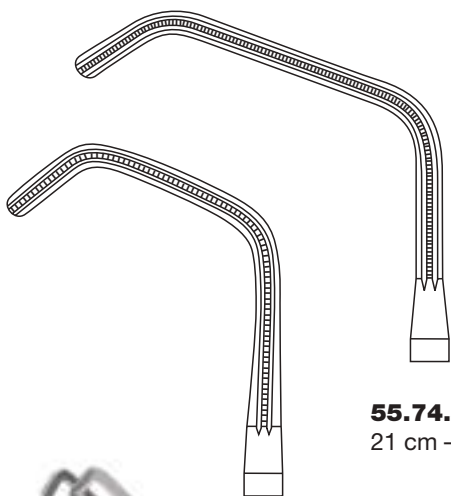
"AT" =



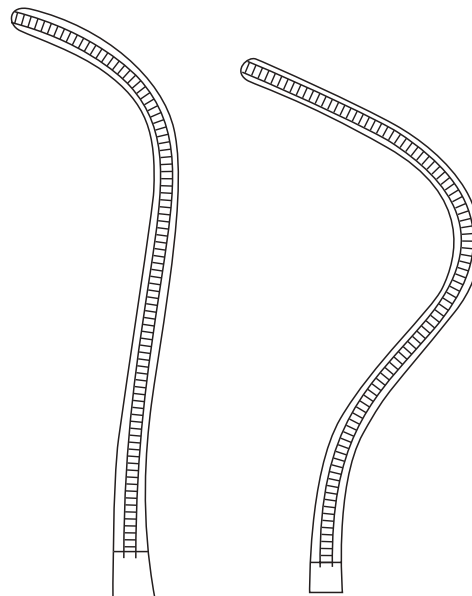
atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

Vena-Cava-Klemmen  
 Vena cava clamps  
 Pinzas de vena cava  
 Pinces pour vena cava  
 Pinze per vena cava

9



**55.74.53**  
 21 cm – 9¼"



**55.74.55**  
 25,5 cm – 10"

**55.74.56**  
 24,5 cm – 9¾"

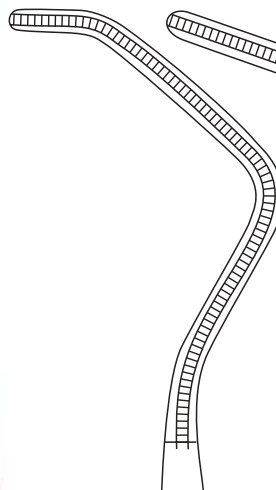


**55.74.52**  
 20,5 cm – 8"

**DeBakey Beck "AT"**



**DeBakey Harken "AT"**



**55.74.57**  
 24,5 cm – 9¾"



**55.74.58**  
 24 cm – 9½"



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**



"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

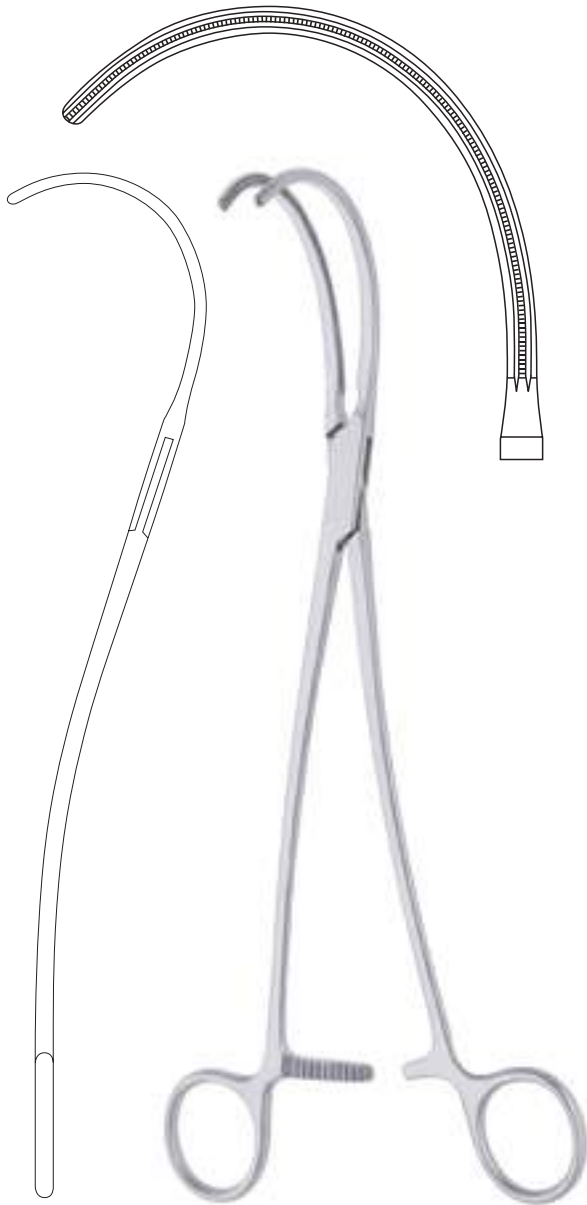


"AT" =  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

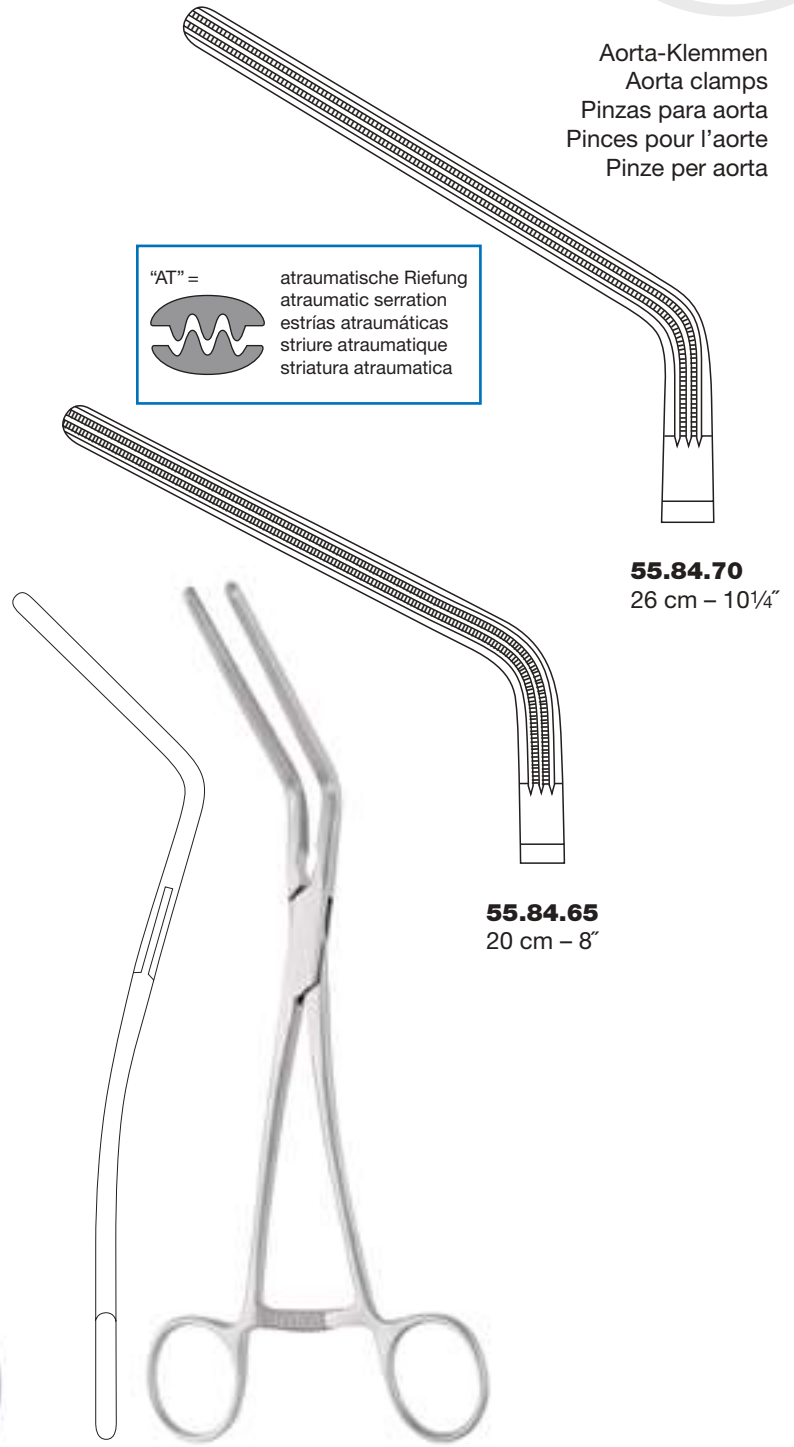


Aorta-Klemmen  
 Aorta clamps  
 Pinzas para aorta  
 Pinces pour l'aorte  
 Pinze per aorta

9



**55.64.46**  
 26,5 cm – 10½"  
**DeBakey "AT"**



**55.84.65**  
 20 cm – 8"

**DeBakey "AT"**



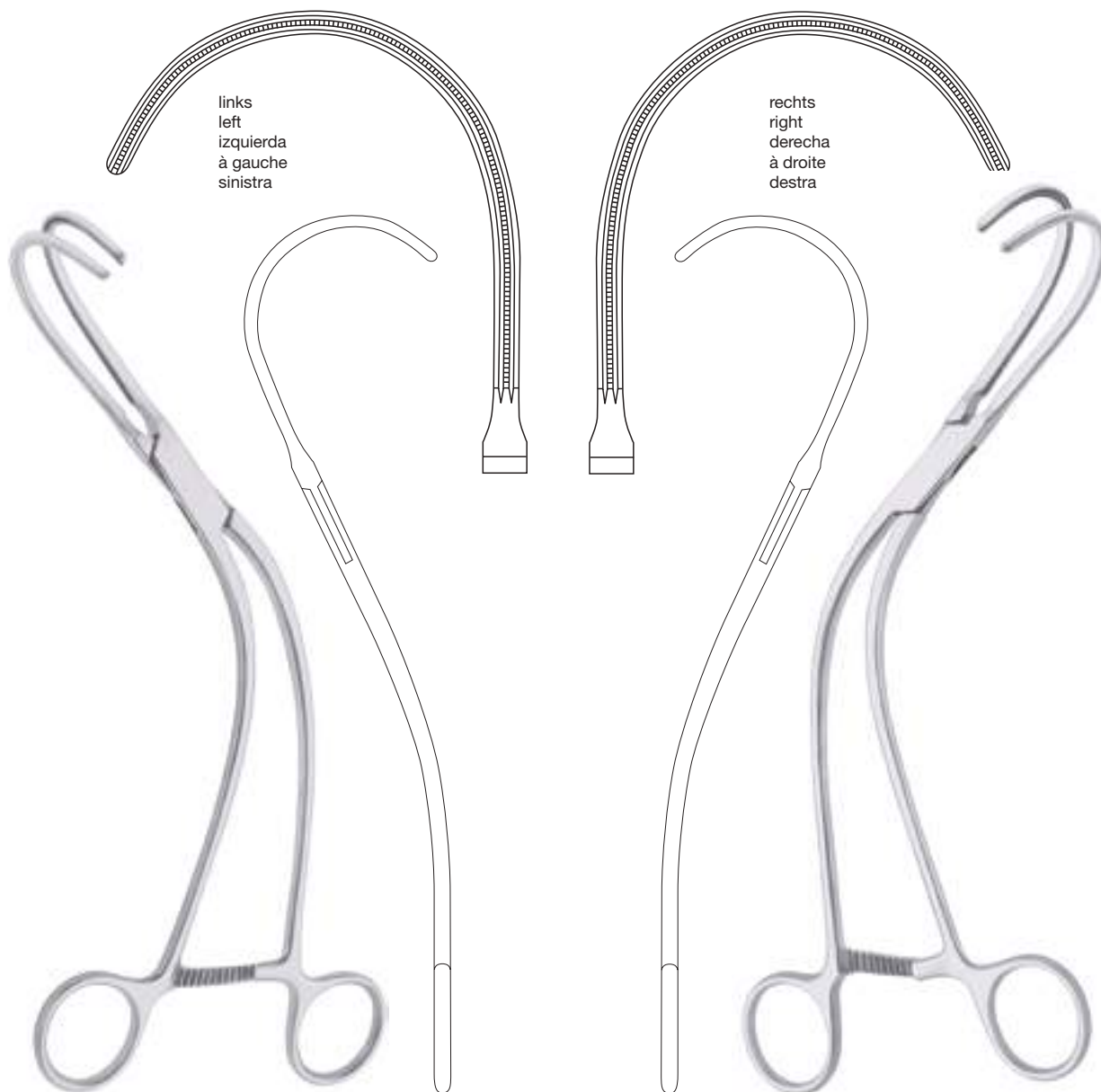
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

“AT” =  
atraumatische Riefung  
atraumatic serration  
estrias atraumáticas  
striure atraumatique  
striatura atraumatica



Aorta-Klemmen  
Aorta clamps  
Pinzas para aorta  
Pinces pour l'aorte  
Pinze per aorta

9



**55.64.81**  
26 cm – 10¼”  
**Weber “AT”**

**55.64.82**  
26 cm – 10¼”  
**Weber “AT”**



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

“AT” =  
atraumatische Riefung  
atraumatic serration  
estriás atraumáticas  
striure atraumatique  
striatura atraumatica



Aorta-Klemme  
Aorta clamp  
Pinza para aorta  
Pince pour l'aorte  
Pinza per aorta

9



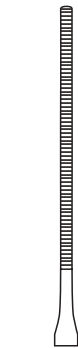
**55.64.94**  
21 cm – 8¼"  
**Lambert-Kay “AT”**



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

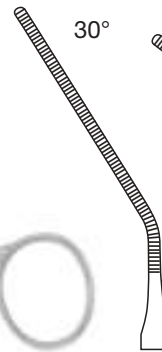
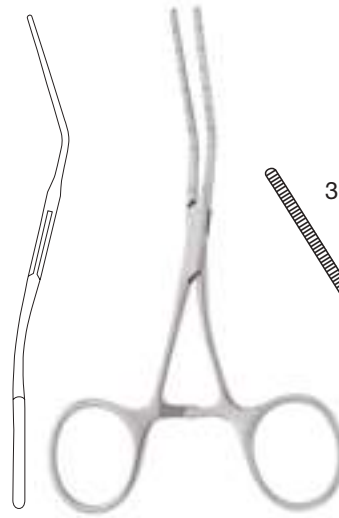
**Neonatal**

9



**55.33.04**

12,5 cm – 5"  
**Neonatal "AT"**

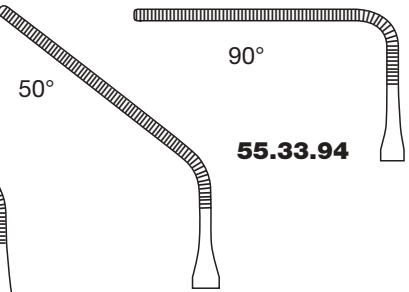


30°

12,5 cm – 5"  
**Neonatal "AT"**

**55.33.34**

Neonatal-Klemmen  
 Neonatal clamps  
 Pinzas para recién nacidos  
 Pinces pour nouveaux-nés  
 Pinze neonatali

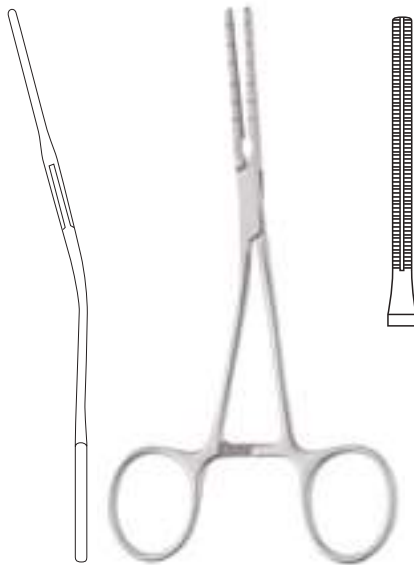


50°


90°

**55.33.94**

**55.33.54**



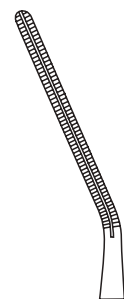
**55.33.12**  
 14 cm – 5½"  
**Cooley "AT"**

"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrias atraumáticas  
 striure atraumatique  
 striatura atraumatica



**55.33.10**

14 cm – 5½"  
**Cooley "AT"**



**55.37.73**



**Neonatal**

Neonatal-Klemmen  
 Neonatal clamps  
 Pinzas para recién nacidos  
 Pinces pour nouveaux-nés  
 Pinze neonatali

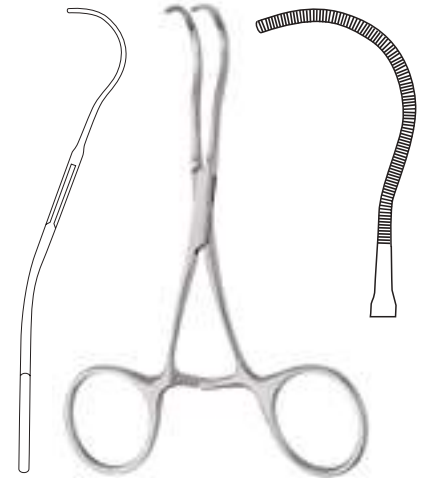


**55.39.18**


**55.39.20**

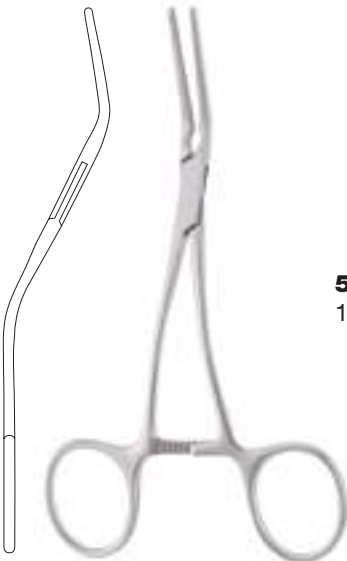
**55.39.25**

12 cm – 4<sup>3</sup>/<sub>4</sub>"  
**Neonatal "AT"**



**55.39.29**  
 12 cm – 4<sup>3</sup>/<sub>4</sub>"  
**Neonatal "AT"**

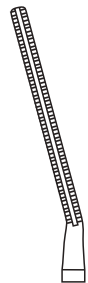
"AT" =  
  
 atraumatische Riefung  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica



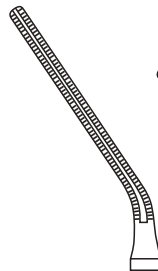
**Cooley "AT"**



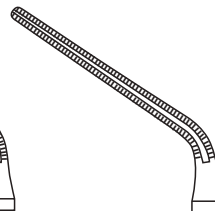
**55.33.21**  
 14 cm – 5<sup>1</sup>/<sub>2</sub>"



**55.33.22**  
 14 cm – 5<sup>1</sup>/<sub>2</sub>"



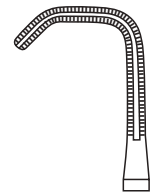
**55.33.23**  
 14 cm – 5<sup>1</sup>/<sub>2</sub>"



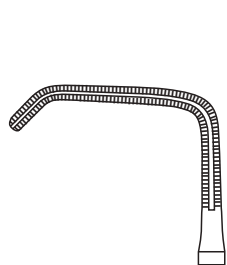
**55.33.24**  
 13 cm – 5<sup>1</sup>/<sub>8</sub>"



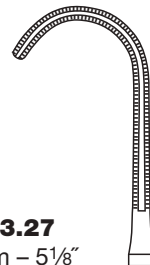
**55.33.25**  
 14 cm – 5<sup>1</sup>/<sub>2</sub>"



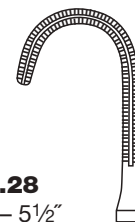
**55.33.26**  
 13 cm – 5<sup>1</sup>/<sub>8</sub>"



**55.33.27**  
 13 cm – 5<sup>1</sup>/<sub>8</sub>"



**55.33.28**  
 14 cm – 5<sup>1</sup>/<sub>2</sub>"



**55.33.29**  
 13,5 cm – 5<sup>3</sup>/<sub>8</sub>"



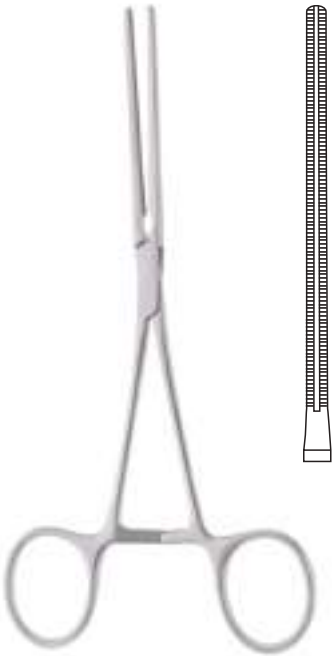
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

**Neonatal**

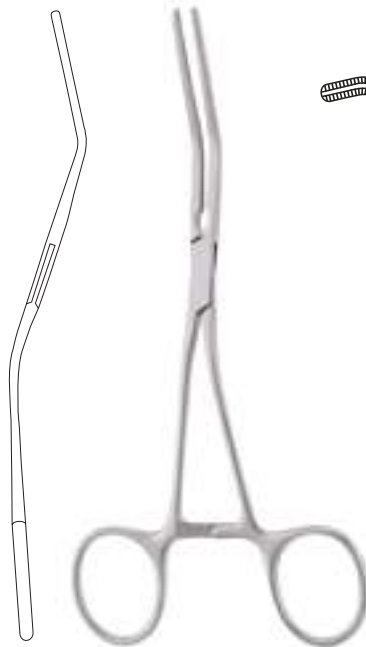
"AT" =  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

Neonatal-Klemmen  
 Neonatal clamps  
 Pinzas para recién nacidos  
 Pinces pour nouveaux-nés  
 Pinze neonatali

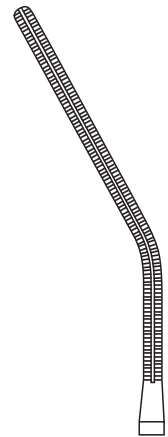
9



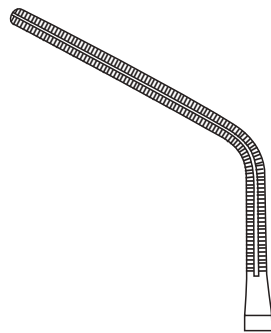
**55.33.40**  
 16,5 cm – 6½"



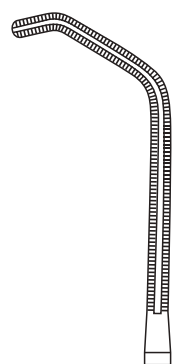
**Cooley "AT"**



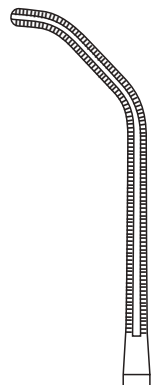
**55.33.41**  
 16 cm – 6¼"



**55.33.42**  
 15 cm – 6"



**55.33.43**  
 15 cm – 6"



**55.33.45**  
 15,5 cm – 6⅛"



**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

"AT" =  
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 atraumatic serration  
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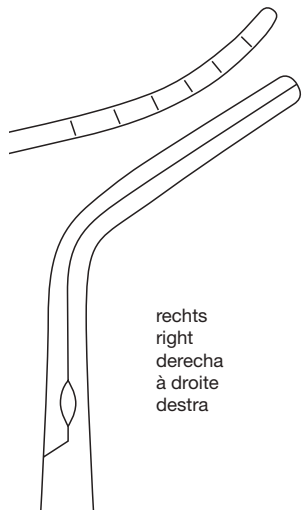
**Neonatal**

Neonatal-Klemmen  
 Neonatal clamps  
 Pinzas para recién nacidos  
 Pinces pour nouveaux-nés  
 Pinze neonatali

9

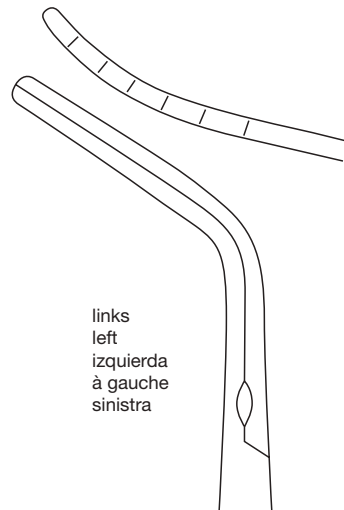


**55.33.47**  
 15,5 cm – 6 1/8"  
**DeBakey "AT" Subramanian**



**55.33.48**  
 16 cm – 6 1/4"  
**Subramanian**

rechts  
 right  
 derecha  
 à droite  
 destra



links  
 left  
 izquierda  
 à gauche  
 sinistra

**55.33.49**  
 16 cm – 6 1/4"  
**Subramanian**





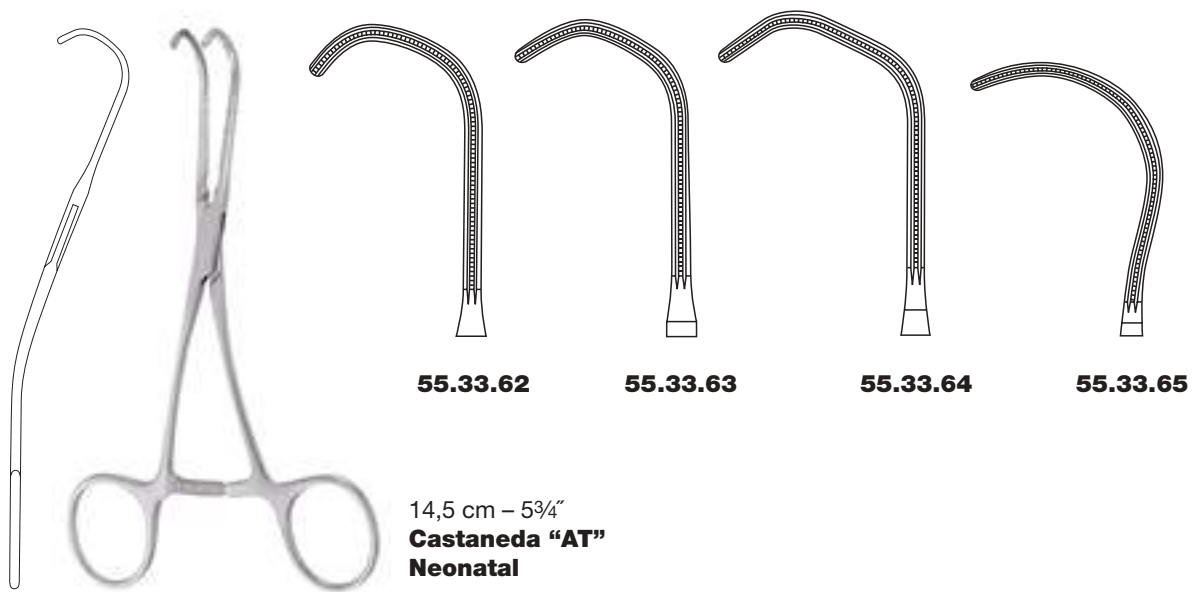
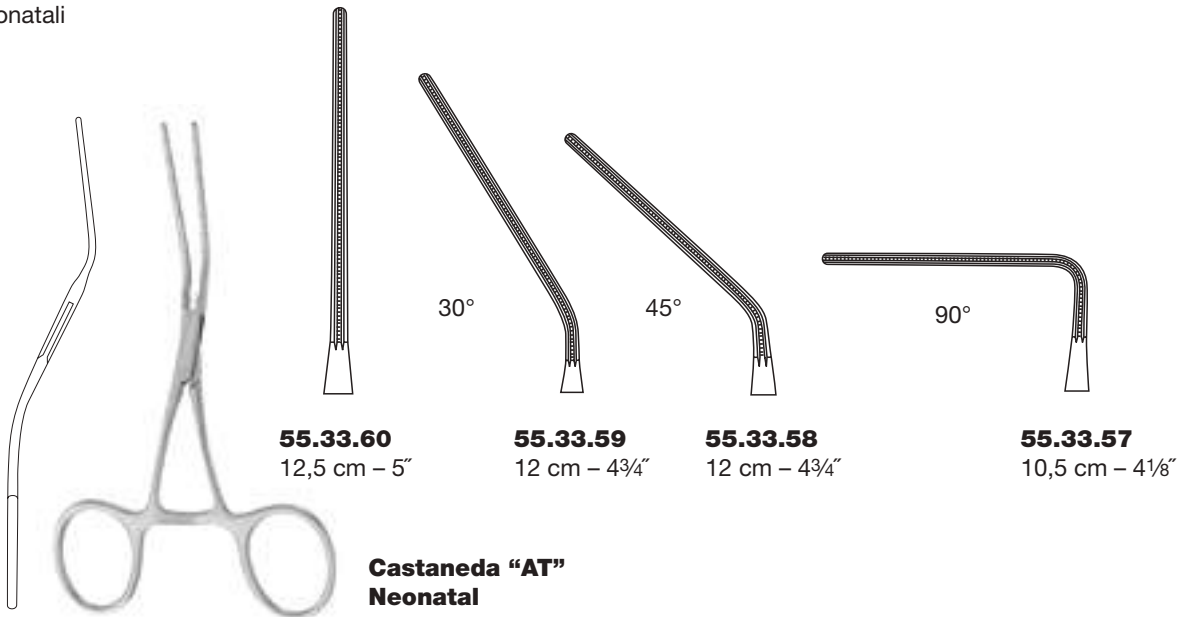
**Gefäßklemmen**  
**Cardiovascular Clamps**  
**Pinzas vasculares**  
**Pinces vasculaires**  
**Pinze vascolari**

**Neonatal**

"AT" =  
 atraumatic serration  
 estrías atraumáticas  
 striure atraumatique  
 striatura atraumatica

Neonatal-Klemmen  
 Neonatal clamps  
 Pinzas para recién nacidos  
 Pinces pour nouveaux-nés  
 Pinze neonatali

9







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



**Cooley**

	Länge length longitud longueur lunghezza	Charr.	
<b>55.86.91</b>	16,5 cm – 6½"	24	für Kinder for children para niños pour enfants per bambini
<b>55.86.92</b>	16,5 cm – 6½"	26	
<b>55.86.93</b>	20 cm – 8"	28	für Erwachsene for adults para adultos pour adultes per adulti
<b>55.86.94</b>	20 cm – 8"	30	
<b>55.86.95</b>	20 cm – 8"	32	
<b>55.86.96</b>	20 cm – 8"	34	
<b>55.86.97</b>	20 cm – 8"	36	

**Gewebefasszangen**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**



**Gewebefasszangen**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**

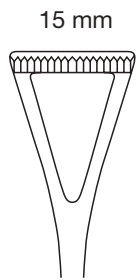
10



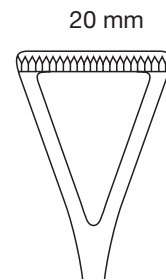
**17.36.05**  
15 cm – 6"  
**Collin**



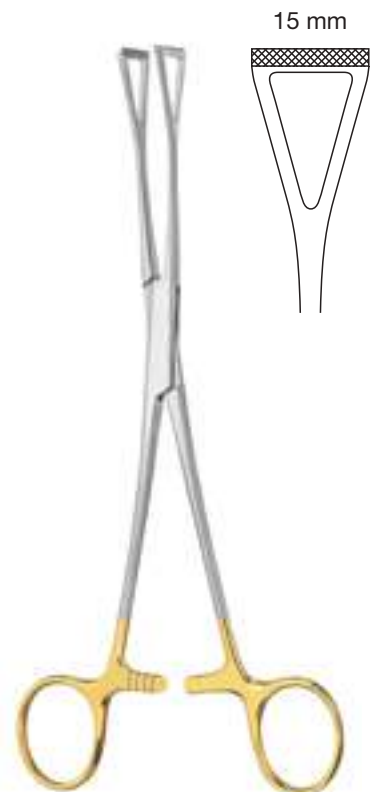
**Duval**



**17.36.45**  
21 cm – 8 $\frac{1}{4}$ "  
**17.36.65**  
23 cm – 9"



**17.36.50**  
21 cm – 8 $\frac{1}{4}$ "  
**17.36.70**  
23 cm – 9"



**17.36.46**  
19 cm – 7 $\frac{1}{2}$ "  
**Duval "HM"**

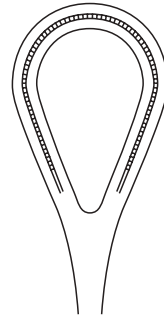
**Gewebefasszangen**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**



"AT" =  
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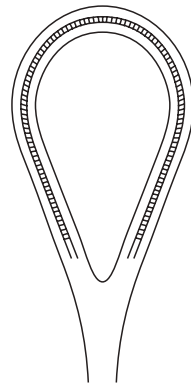


20 mm



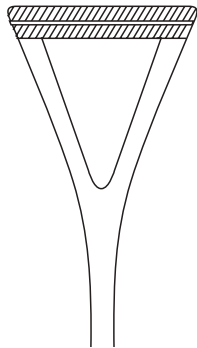
**17.32.75**  
 25 cm – 10"

25 mm



**17.32.77**  
 27 cm – 10<sup>3</sup>/<sub>4</sub>"

25 mm



**17.36.82**  
 23 cm – 9"  
**Duval "AT"**



**DeBakey "AT"**

10



**Gewebefasszangen**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**

10



**50.03.15**  
15 cm – 6"

**50.03.20**  
20 cm – 8"

**Allis "AT"**



**50.03.16**  
15 cm – 6"

**50.03.19**  
20 cm – 8"



**50.03.25**  
25,5 cm – 10"

**50.03.27**  
30 cm – 11¾"

**Allis "AT"**



**50.08.16**  
16 cm – 6¼"  
**Williams**

**Gewebefasszangen**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**



10



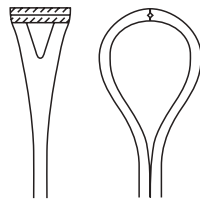


**Gewebefasszangen**  
**Tissue Grasping Forceps**  
**Pinzas para agarrar tejidos**  
**Pinces pour saisir le tissu**  
**Pinze per afferrare tessuti**

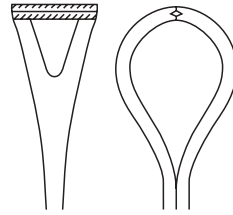
10



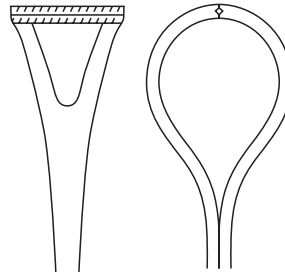
**Babcock "AT"**



**50.11.16**  
16 cm – 6¼"



**50.11.20**  
20 cm – 9"



**50.11.23**  
23 cm – 9"

**Gefäßhäkchen · Wundhaken  
Vessel Hooks · Retractors  
Ganchos para vasos · Separadores  
Crochets pour vaisseaux · Ecarteurs  
Uncinetti vascolari · Divaricatori**





**Gefäßhäkchen**  
**Vessel Hooks**  
**Ganchos para vasos**  
**Crochets pour vaisseaux**  
**Uncinetti vascolari**

11

  <p><b>20.20.12</b> 13 cm – 5 1/8" <b>Moldestad</b></p>	 <p><b>20.20.17</b></p>	  <p><b>20.20.18</b></p> <p>Venenhäkchen          Vein hooks          Ganchitos para venas          Crochets à veines          Uncini per vene</p>	  <p>4 mm</p> <p><b>20.20.34</b> 16 cm – 6 1/4"</p>	   <p><b>20.20.57</b> <b>20.20.59</b> 7 mm 9 mm</p>
  <p><b>20.22.01</b> 2 mm</p>  <p><b>20.22.02</b> 3 mm</p>  <p><b>20.22.03</b> 4 mm</p> <p>14 cm – 5 1/2" <b>Lucae</b></p>	  <p><b>20.22.31</b> 4 mm</p>  <p><b>20.22.32</b> 6 mm</p> <p>19 cm – 7 1/2" <b>Cushing</b></p>	   <p><b>20.22.36</b> <b>20.22.37</b> 4 mm 6 mm</p>  <p><b>20.22.38</b> 8 mm</p> <p>Nervhäkchen          Nerve hooks          Ganchitos para nervios          Crochets à nerfs          Uncini per nervi</p> <p>28 cm – 11" <b>Cushing</b></p>		

**Feine Häkchen, Gefäßhäkchen**  
**Fine Hooks, Vessel Hooks**  
**Ganchitos, Ganchos para vasos**  
**Crochets fins, Crochets pour vaisseaux**  
**Uncini fini, Uncinetti vascolari**



11



19 cm – 7½"  
**Gillies**



**20.30.19**



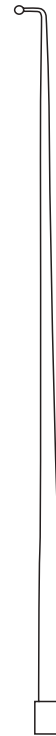
**20.30.20**



18,5 cm – 7¼"  
**Krayenbühl**



**58.30.31**  
 3 mm



**58.30.32**  
 3,5 mm



**58.30.35**  
 2 mm

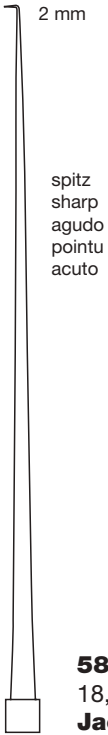


**58.30.36**  
 2,5 mm

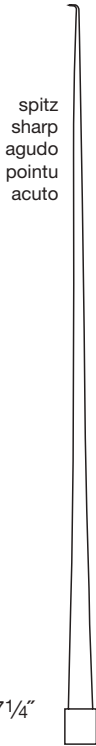


**Feine Häkchen**  
**Fine Hooks**  
**Ganchitos**  
**Crochets fins**  
**Uncini fini**

11



**58.30.26**  
 18,5 cm – 7¼”  
**Jacobson**



18,5 cm – 7¼”  
**Fisch**

**58.32.03**  
 90°, 1,5 mm



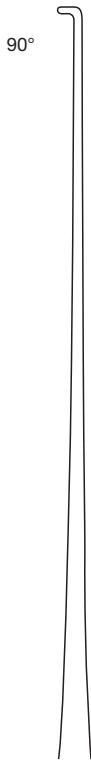
**58.32.04**  
 90°, 2,5 mm



23 cm – 9” **58.32.13**  
 90°, 1,5 mm



**58.32.18**  
 90°, 1,5 mm


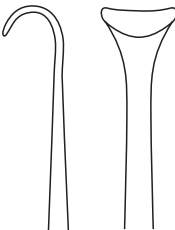
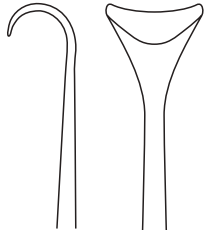
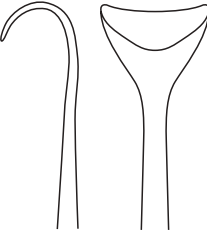

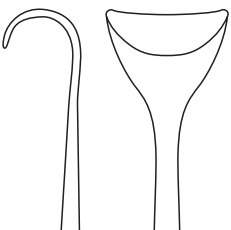
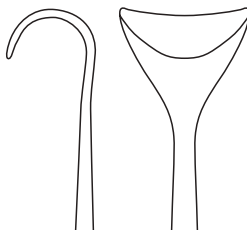
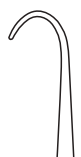

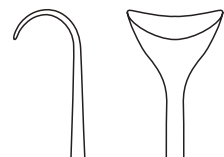
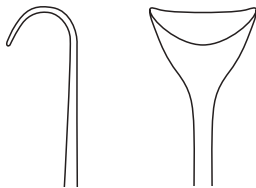
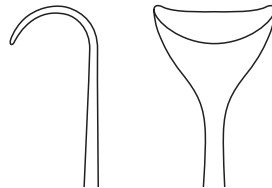
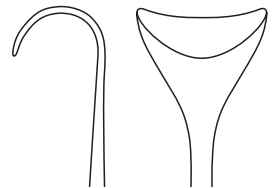


**57.49.10**  
 24 cm – 9½”  
**Eif**

**Wund- und Gefäßhaken  
Wound and Vessel Retractors  
Separadores y ganchos para vasos  
Ecarteurs et crochets pour vaisseaux  
Uncinetti e divaricatori per vasi**



11

 14 cm – 5½" <b>Desmarres</b>	10 mm  <b>60.05.10</b> # 0	12 mm  <b>60.05.11</b> # 1	14 mm  <b>60.05.12</b> # 2	 17 cm – 6¾" <b>Koenig</b>	20.15.13 13 × 10 mm
	16 mm  <b>60.05.13</b> # 3	18 mm  <b>60.05.14</b> # 4	20.15.16 16 × 10 mm		
	8 mm  <b>20.17.08</b> 20 cm – 8" <b>20.17.28</b> 24 cm – 9½"	10 mm  <b>20.17.10</b> 20 cm – 8" <b>20.17.30</b> 24 cm – 9½"	12 mm  <b>20.17.12</b> 20 cm – 8" <b>20.17.32</b> 24 cm – 9½"		
	14 mm  <b>20.17.14</b> 20 cm – 8" <b>20.17.34</b> 24 cm – 9½"	16 mm  <b>20.17.16</b> 20 cm – 8" <b>20.17.36</b> 24 cm – 9½"	18 mm  <b>20.17.18</b> 20 cm – 8" <b>20.17.38</b> 24 cm – 9½"		

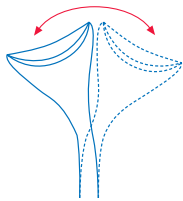
Venenhaken  
Vein retractors  
Ganchos para venas  
Ecarteurs à veines  
Divaricatori per vene

**Cushing**

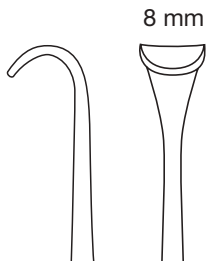


**Wund- und Gefäßhäkchen**  
**Wound and Vessel Retractors**  
**Separadores y ganchos para vasos**  
**Ecarteurs et crochets pour vaisseaux**  
**Uncinetti e divaricatori per vasi**

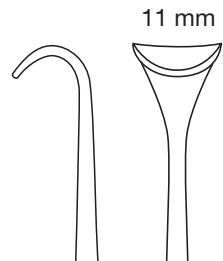
11



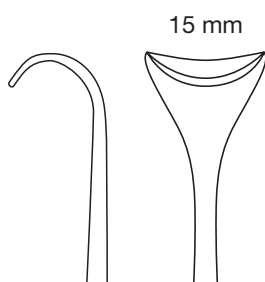
20 cm - 8"  
**Marberger**



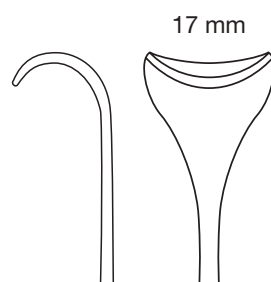
**51.57.08**  
# 1



**51.57.11**  
# 2



**51.57.15**  
# 3



**51.57.17**  
# 4

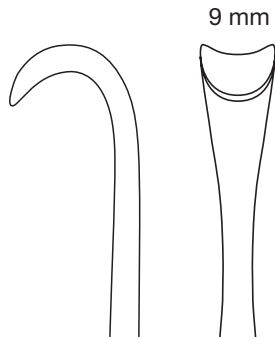
**Wund- und Gefäßhäkchen**  
**Wound and Vessel Retractors**  
**Separadores y ganchos para vasos**  
**Ecarteurs et crochets pour vaisseaux**  
**Uncinetti e divaricatori per vasi**



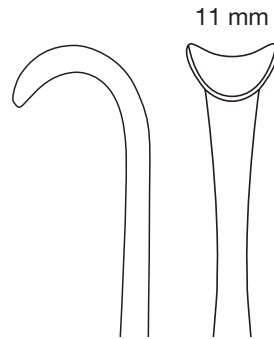
11



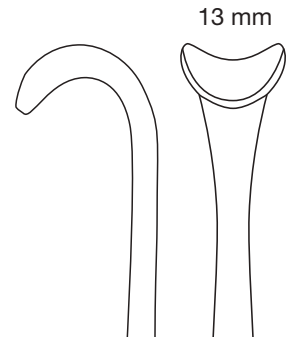
24 cm - 9½"  
**Gil-Vernet**



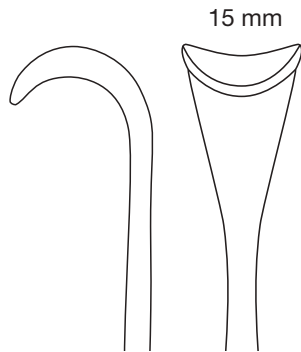
**51.57.89**



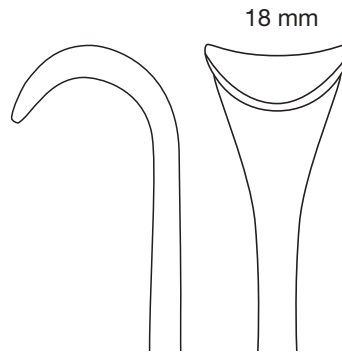
**51.57.91**



**51.57.93**



**51.57.95**

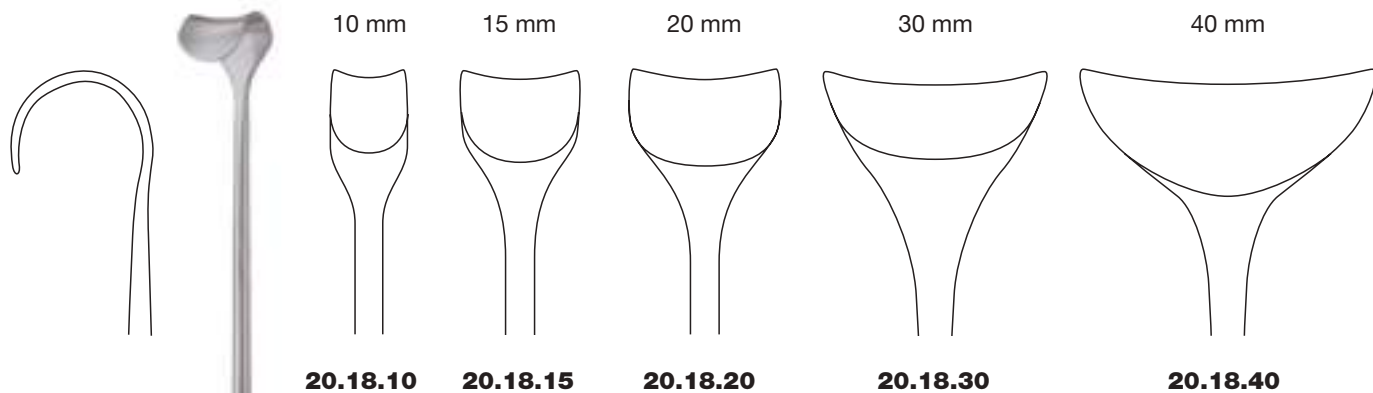


**51.57.98**



**Wund- und Gefäßhäkchen**  
**Wound and Vessel Retractors**  
**Separadores y ganchos para vasos**  
**Ecarteurs et crochets pour vaisseaux**  
**Uncinetti e divaricatori per vasi**

11



25 cm – 10"  
**Love (Morse)**



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

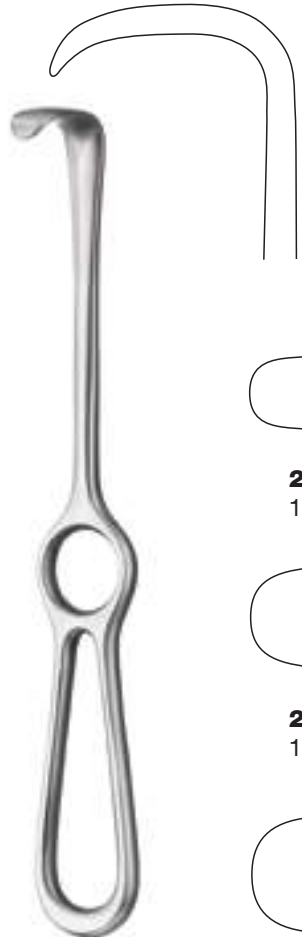
**20.17.50**  
 23 cm – 9"  
**Cushing**



**20.17.90**  
 20 cm – 8"  
**Schoenborn**



**23.03.06**  
 19,5 cm – 7¾"  
**Lahey**



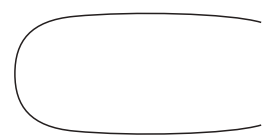
21 cm – 8¼"  
**Langenbeck**



**23.05.10**  
 10 x 28 mm



**23.05.14**  
 14 x 28 mm



**23.05.16**  
 16 x 28 mm



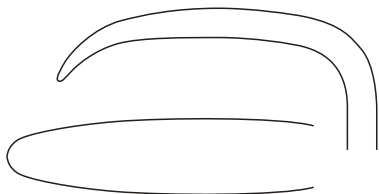


**Wundhaken  
Retractors  
Separadores  
Ecarteurs  
Divaricatori**

11



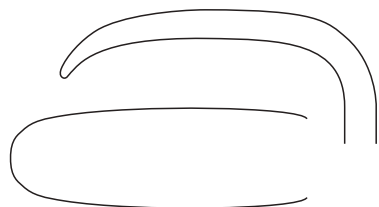
21 cm - 8 1/4"  
**Langenbeck**



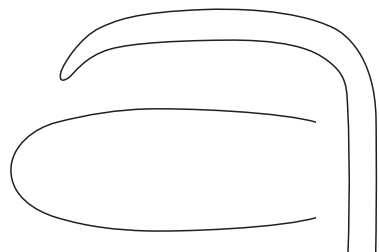
**23.06.10**  
10 x 40 mm



**23.06.12**  
14 x 33 mm



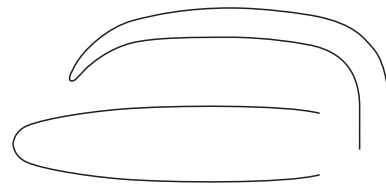
**23.06.13**  
13 x 42 mm



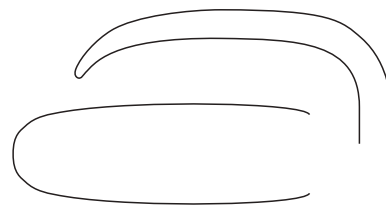
**23.06.16**  
16 x 42 mm



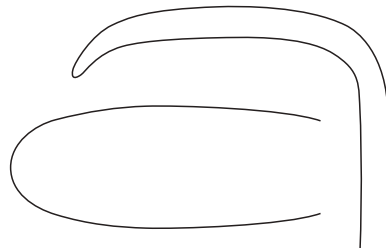
21 cm - 8 1/4"  
**Langenbeck**



**23.07.10**  
10 x 40 mm



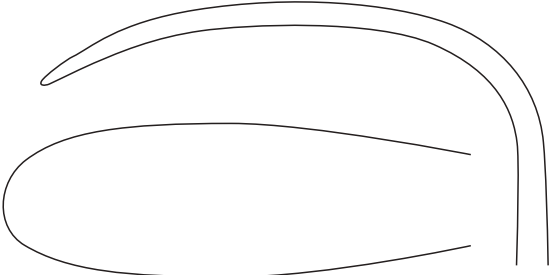
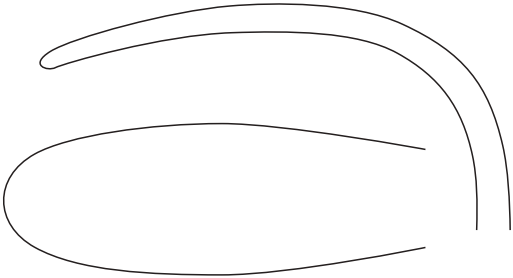
**23.07.13**  
13 x 42 mm



**23.07.16**  
16 x 42 mm

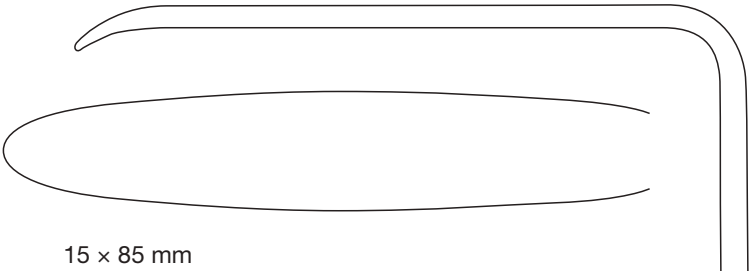


**23.08.55**  
20 x 55 mm



**23.08.63**  
20 x 63 mm

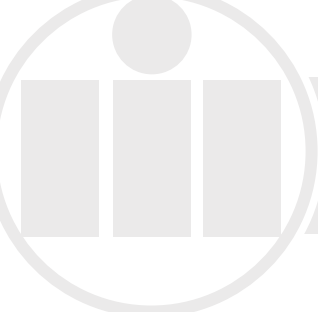
21 cm - 8 1/4"  
**Langenbeck**



15 x 85 mm



**23.08.85**  
21 cm - 8 1/4"  
**Langenbeck**



**Wundhaken  
Retractors  
Separadores  
Ecarteurs  
Divaricatori**

11



21 cm – 8¼"  
**Langenbeck-  
Kocher**

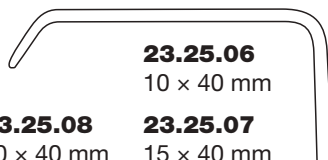


**23.25.01**  
7 x 20 mm



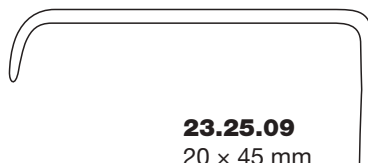
**23.25.04**    **23.25.02**  
15 x 30 mm    7 x 30 mm

**23.25.05**    **23.25.03**  
20 x 30 mm    10 x 30 mm

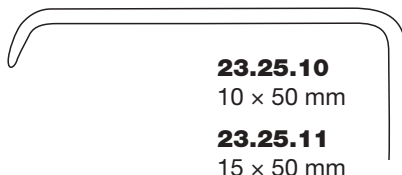


**23.25.06**  
10 x 40 mm

**23.25.08**    **23.25.07**  
20 x 40 mm    15 x 40 mm

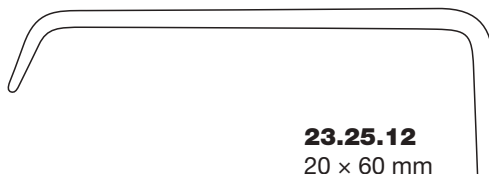


**23.25.09**  
20 x 45 mm



**23.25.10**  
10 x 50 mm

**23.25.11**  
15 x 50 mm



**23.25.12**  
20 x 60 mm



**23.25.13**  
15 x 80 mm

**23.25.14**  
20 x 80 mm



27 x 125 mm

**23.29.80**  
 29 cm – 11<sup>3</sup>/<sub>8</sub>"

35°

**23.29.75**  
 27,5 cm – 10<sup>3</sup>/<sub>4</sub>"

**23.29.60**  
 26 cm – 10<sup>1</sup>/<sub>4</sub>"

**23.29.35**  
 25 cm – 10"

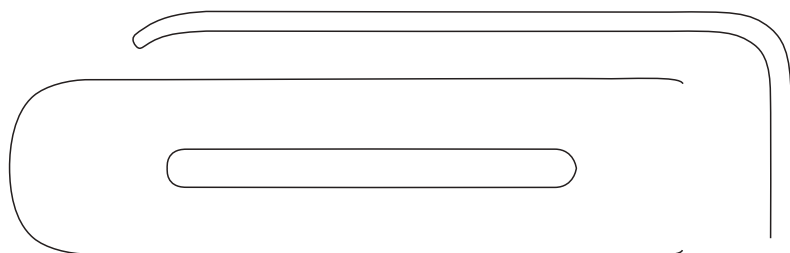
**23.60.50**  
 25 cm – 10"  
**Sauerbruch**

**Zenker**



**Wundhaken  
Retractors  
Separadores  
Ecarteurs  
Divaricatori**

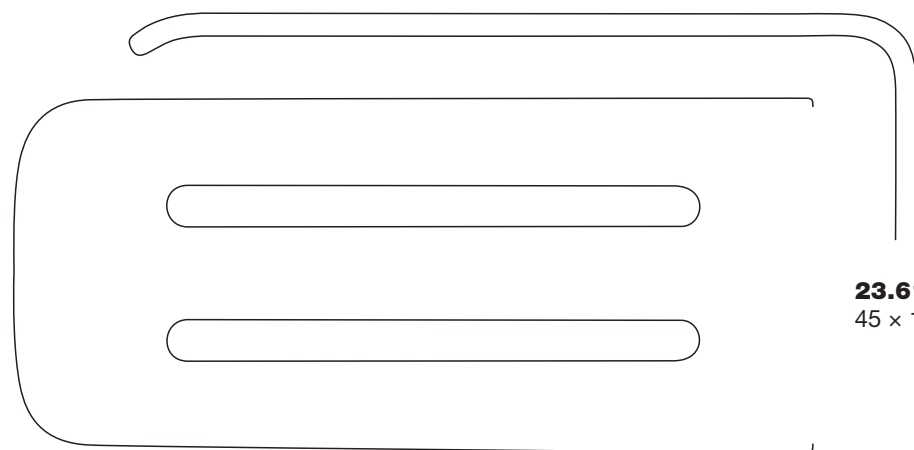
11



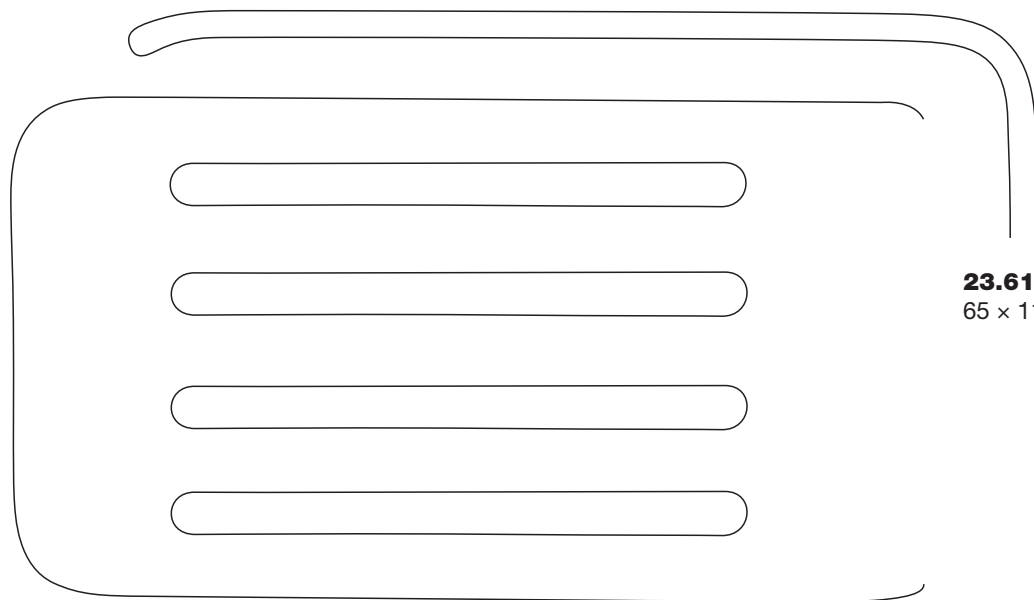
**23.61.01**  
23 x 85 mm



23 cm – 9"  
**Coryllos**



**23.61.02**  
45 x 105 mm



**23.61.03**  
65 x 115 mm





**Wundhaken  
Retractors  
Separadores  
Ecarteurs  
Divaricatori**

11



**23.69.15**  
50 × 155 mm

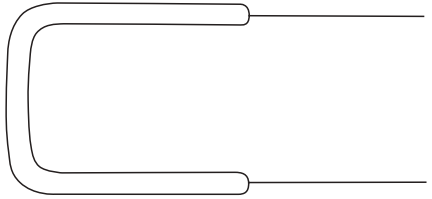
**23.69.12**  
50 × 120 mm

**23.69.08**  
35 × 85 mm

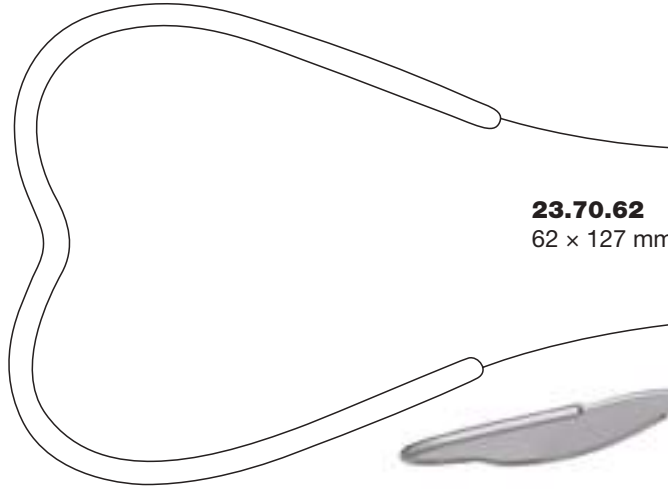


26 cm – 10¼"  
**Mikulicz**

**Wundhaken und Lungenspatel**  
**Retractors and Lung Spatulas**  
**Separadores y espátulas para pulmones**  
**Ecarteurs et spatules pulmonaires**  
**Divaricatori e spatole per polmoni**



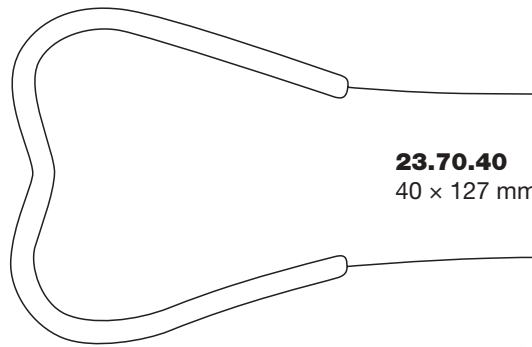
24 x 70 mm



**23.70.62**  
62 x 127 mm



**23.70.24**  
25 cm - 10"  
**Harrington-Baby**



**23.70.40**  
40 x 127 mm



32 cm - 12½"  
**Harrington**

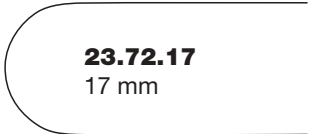
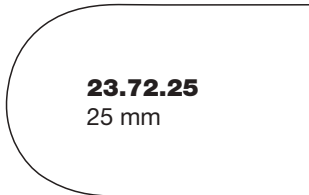
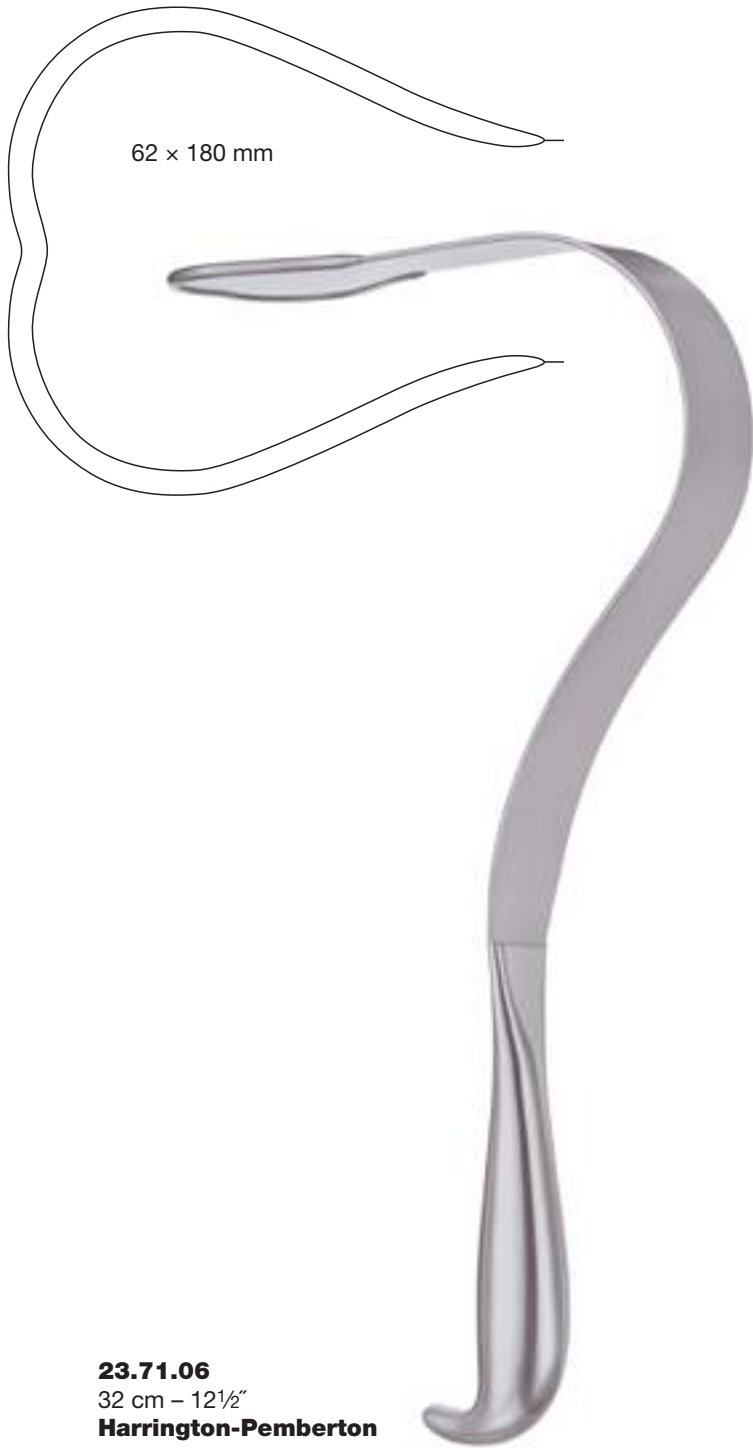
11





**Wundhaken und Lungenspatel**  
**Retractors and Lung Spatulas**  
**Separadores y espátulas para pulmones**  
**Ecarteurs et spatules pulmonaires**  
**Divaricatori e spatole per polmoni**

11



**Wundhaken und Lungenspatel**  
**Retractors and Lung Spatulas**  
**Separadores y espátulas para pulmones**  
**Ecarteurs et spatules pulmonaires**  
**Divaricatori e spatole per polmoni**



32 cm – 12½”  
**Deaver**

**23.73.25**  
25 mm

**23.73.35**  
35 mm

**23.73.50**  
50 mm

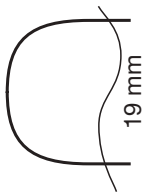
**23.73.75**  
75 mm

11

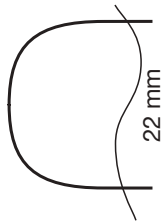


**Wundhaken und Lungenspatel**  
**Retractors and Lung Spatulas**  
**Separadores y espátulas para pulmones**  
**Ecarteurs et spatules pulmonaires**  
**Divaricatori e spatole per polmoni**

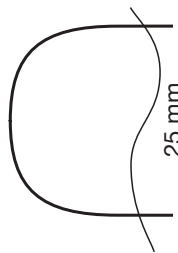
11



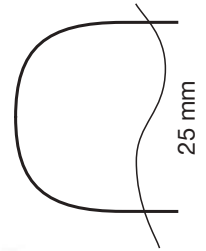
**23.75.01**  
# 000  
18 cm – 7 $\frac{1}{8}$ "  
**Deaver**



**23.75.02**  
# 00  
22 cm – 8 $\frac{3}{4}$ "  
**Deaver**



**23.75.03**  
# 0  
23 cm – 9"  
**Deaver**

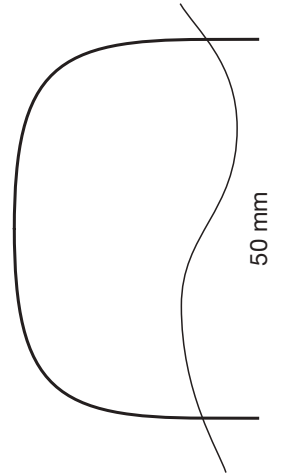
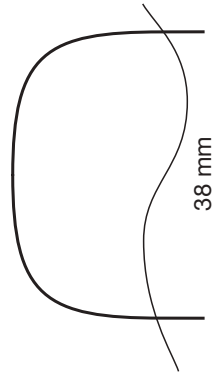
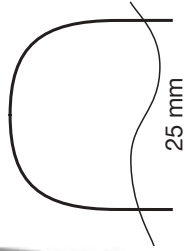
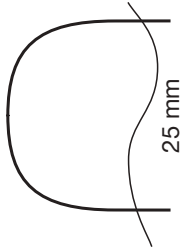


**23.75.04**  
# 1  
30 cm – 11 $\frac{3}{4}$ "  
**Deaver**

**Wundhaken und Lungenspatel**  
**Retractors and Lung Spatulas**  
**Separadores y espátulas para pulmones**  
**Ecarteurs et spatules pulmonaires**  
**Divaricatori e spatole per polmoni**



11



**23.75.05**  
# 2  
33 cm – 13"  
**Deaver**



**23.75.06**  
# 2½  
35 cm – 13¾"  
**Deaver**



**23.75.07**  
# 3  
30 cm – 11¾"  
**Deaver**



**23.75.08**  
# 4  
30 cm – 11¾"  
**Deaver**



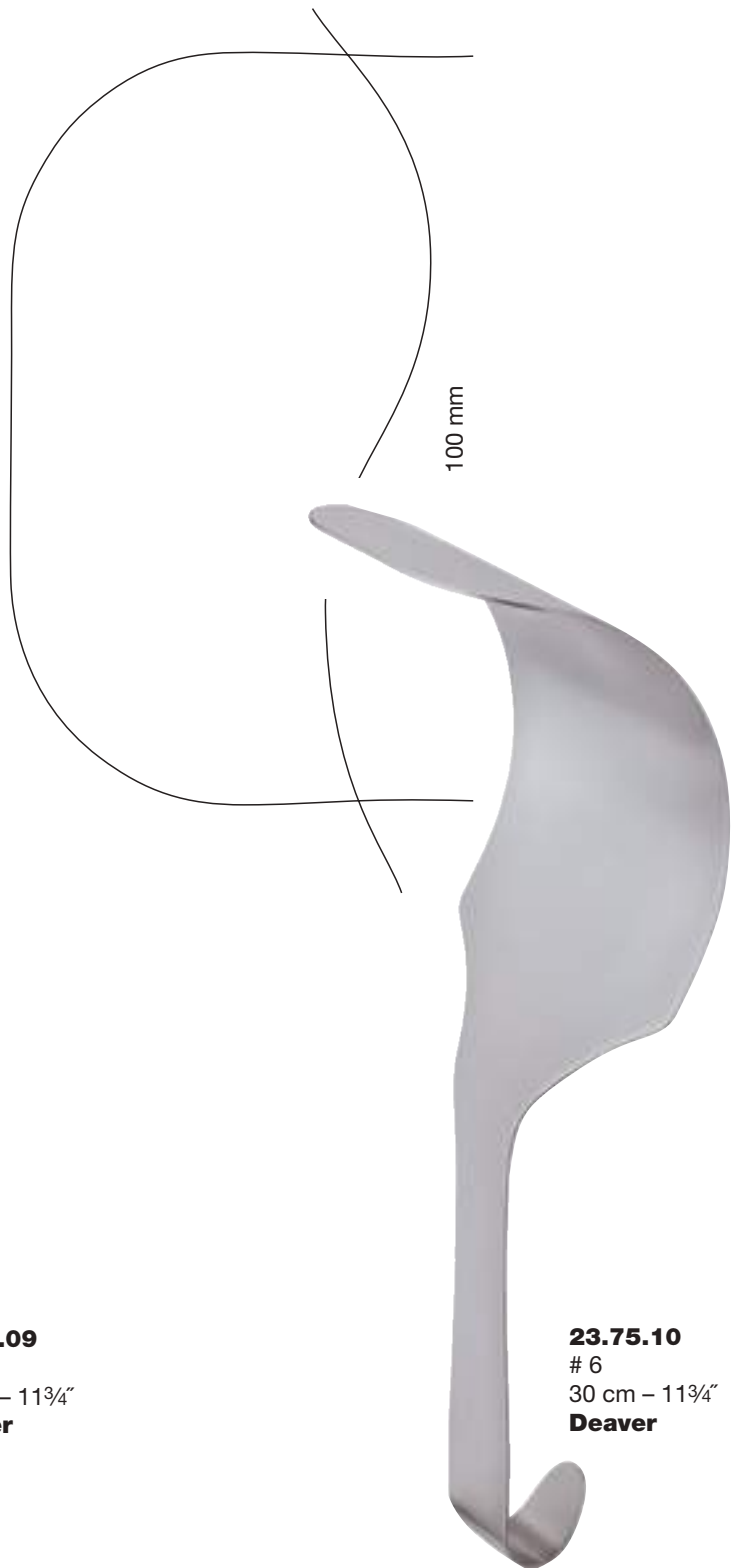
**Wundhaken und Lungenspatel**  
**Retractors and Lung Spatulas**  
**Separadores y espátulas para pulmones**  
**Ecarteurs et spatules pulmonaires**  
**Divaricatori e spatole per polmoni**

11



75 mm

**23.75.09**  
# 5  
30 cm – 11<sup>3</sup>/<sub>4</sub>"  
**Deaver**



100 mm

**23.75.10**  
# 6  
30 cm – 11<sup>3</sup>/<sub>4</sub>"  
**Deaver**

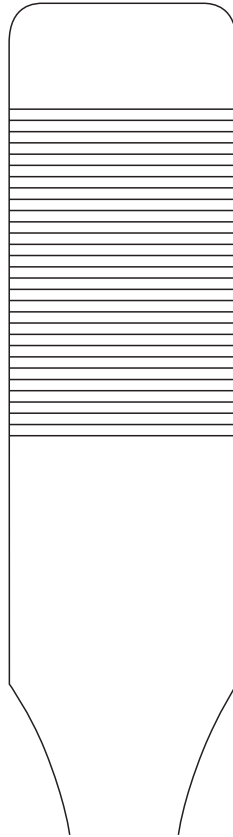
**Wundhaken und Lungenspatel**  
**Retractors and Lung Spatulas**  
**Separadores y espátulas para pulmones**  
**Ecarteurs et spatules pulmonaires**  
**Divaricatori e spatole per polmoni**



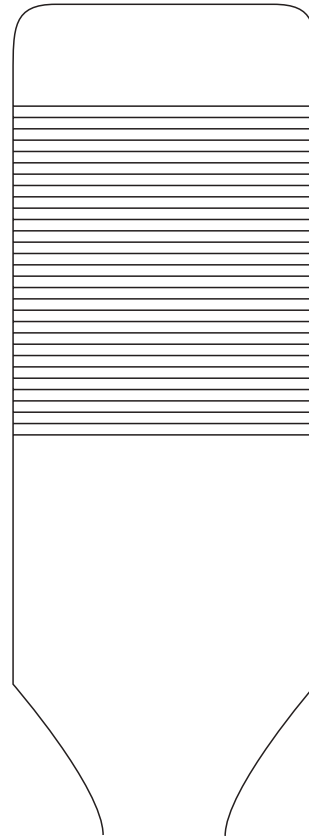
11



27 cm – 10¾"  
**Kader**



**23.80.03**  
30 mm



**23.80.04**  
40 mm



**Lungenspatel**  
**Lung Spatulas**  
**Espátulas para pulmones**  
**Spatules pulmonaires**  
**Spatole per polmoni**

11



**54.35.05**  
27 cm – 10<sup>3</sup>/<sub>4</sub>"  
a = 40 mm  
**Allison**

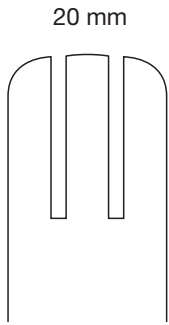
**54.35.10**  
32 cm – 12<sup>1</sup>/<sub>2</sub>"  
a = 65 mm  
**Allison**

132 mm



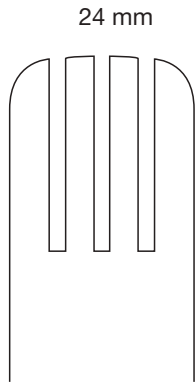
**54.35.15**  
26 cm – 10<sup>1</sup>/<sub>4</sub>"

**Lungenhaken, Skapulahaken, Aortahaken**  
**Lung Retractors, Scapular Retractors, Aorta Retractors**  
**Espátulas para pulmones, Espátulas para scapula, Separadores para aorta**  
**Ecarteurs pulmonaire, Ecarteurs scapulaires, Ecarteurs pour l'aorte**  
**Divaricatori per polmoni, scapola, aorta**



20 mm

**54.35.20**  
# 1



24 mm

**54.35.24**  
# 2



25 cm – 10"  
**Semb**



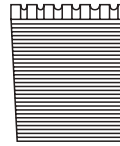
**Davidson**

**54.35.50**  
a = 50 mm  
b = 75 mm

**54.35.90**  
a = 90 mm  
b = 75 mm

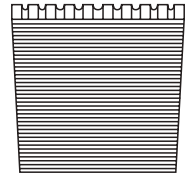


15 mm



**55.11.34**

23 mm



**55.11.36**

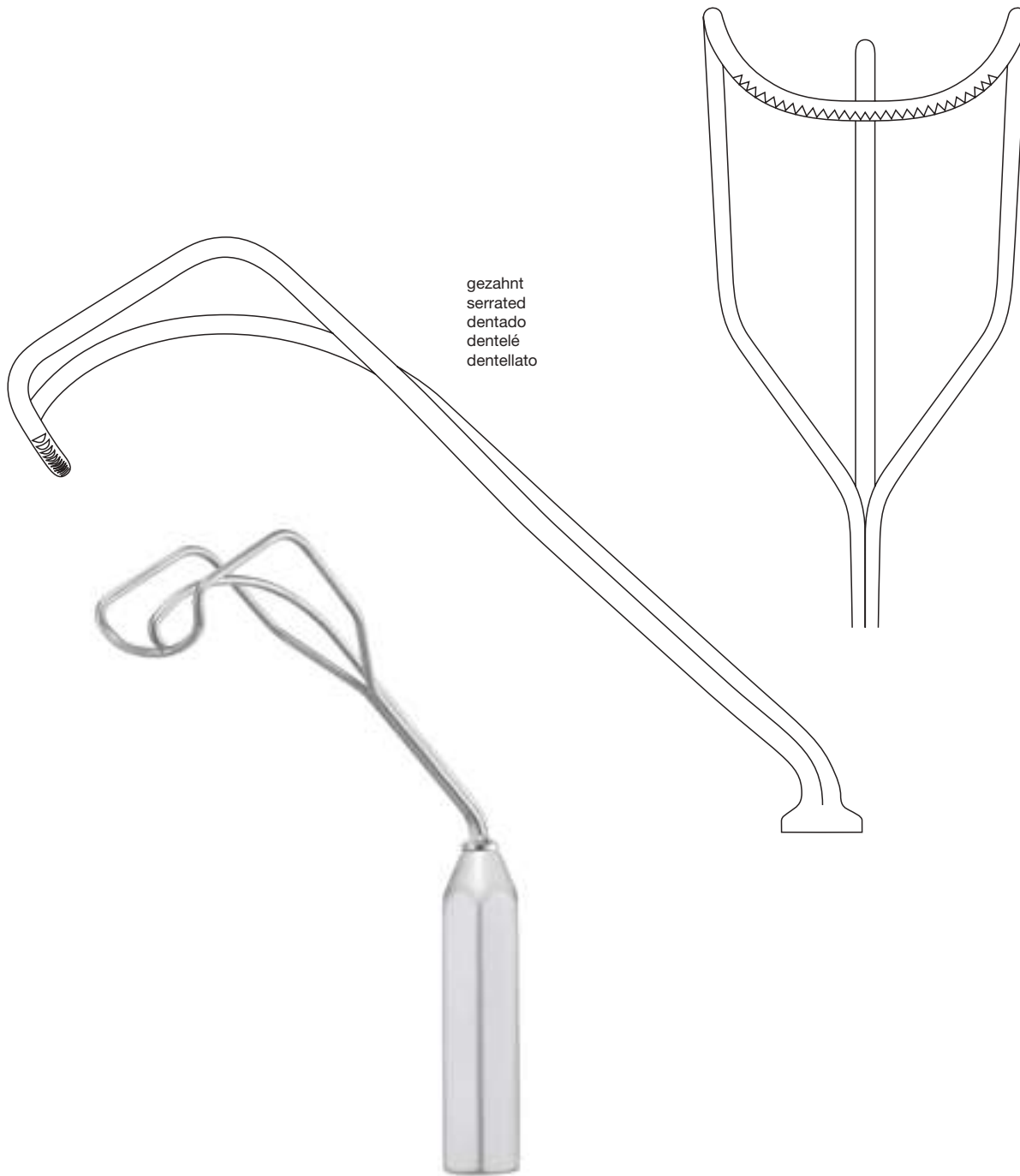
19 cm – 10½"  
**Crawford**





**Atriumhaken**  
**Atrium Retractors**  
**Separador para atrio**  
**Ecarteur pour oreillette**  
**Divaricatore per atrio**

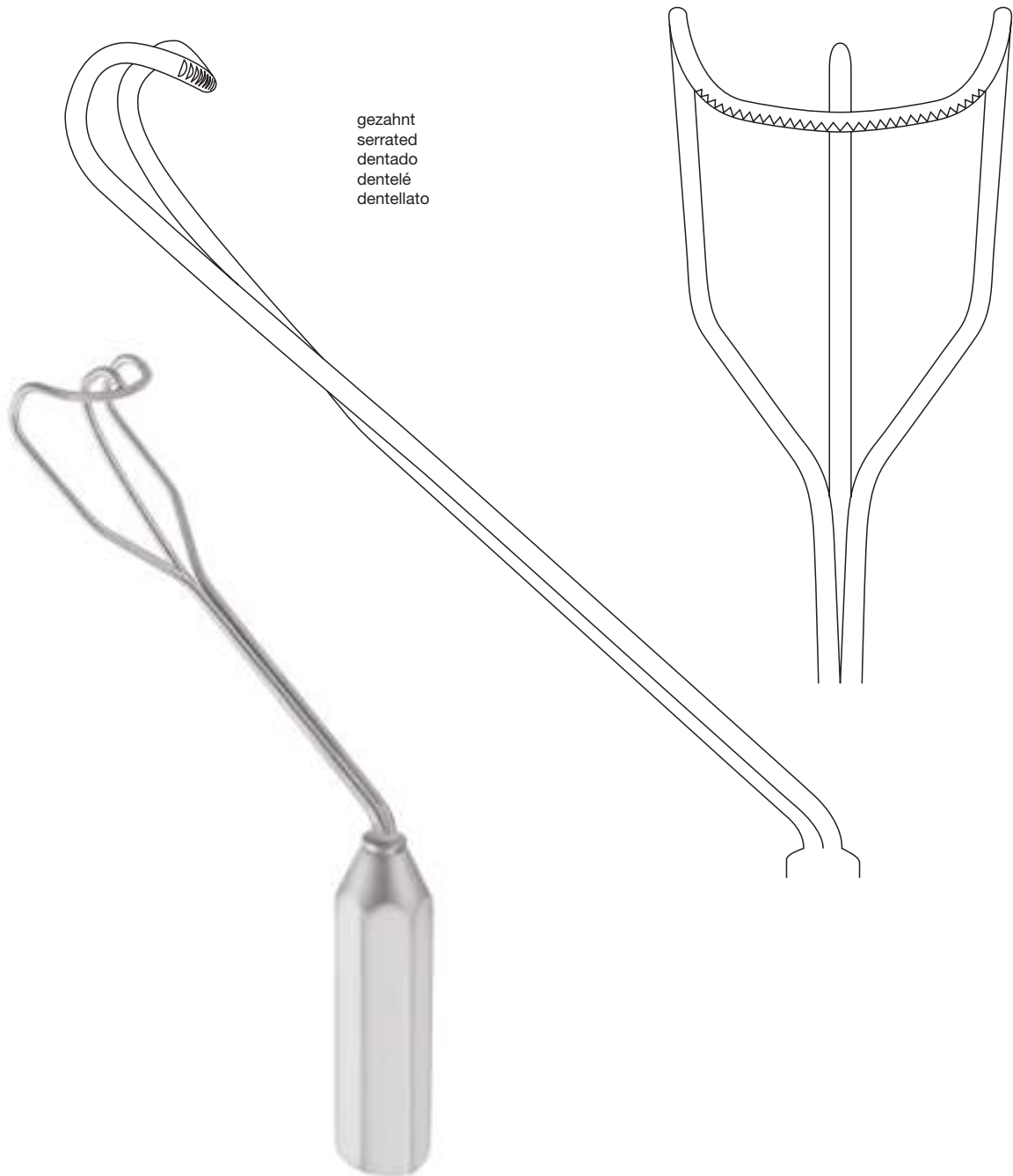
11



gezahnt  
serrated  
dentado  
dentelé  
dentellato

**55.11.10**  
21,5 cm – 8½"  
**Cooley**

**Atriumhaken**  
**Atrium Retractors**  
**Separador para atrio**  
**Ecarteur pour oreillette**  
**Divaricatore per atrio**



gezahnt  
serrated  
dentado  
dentelé  
dentellato

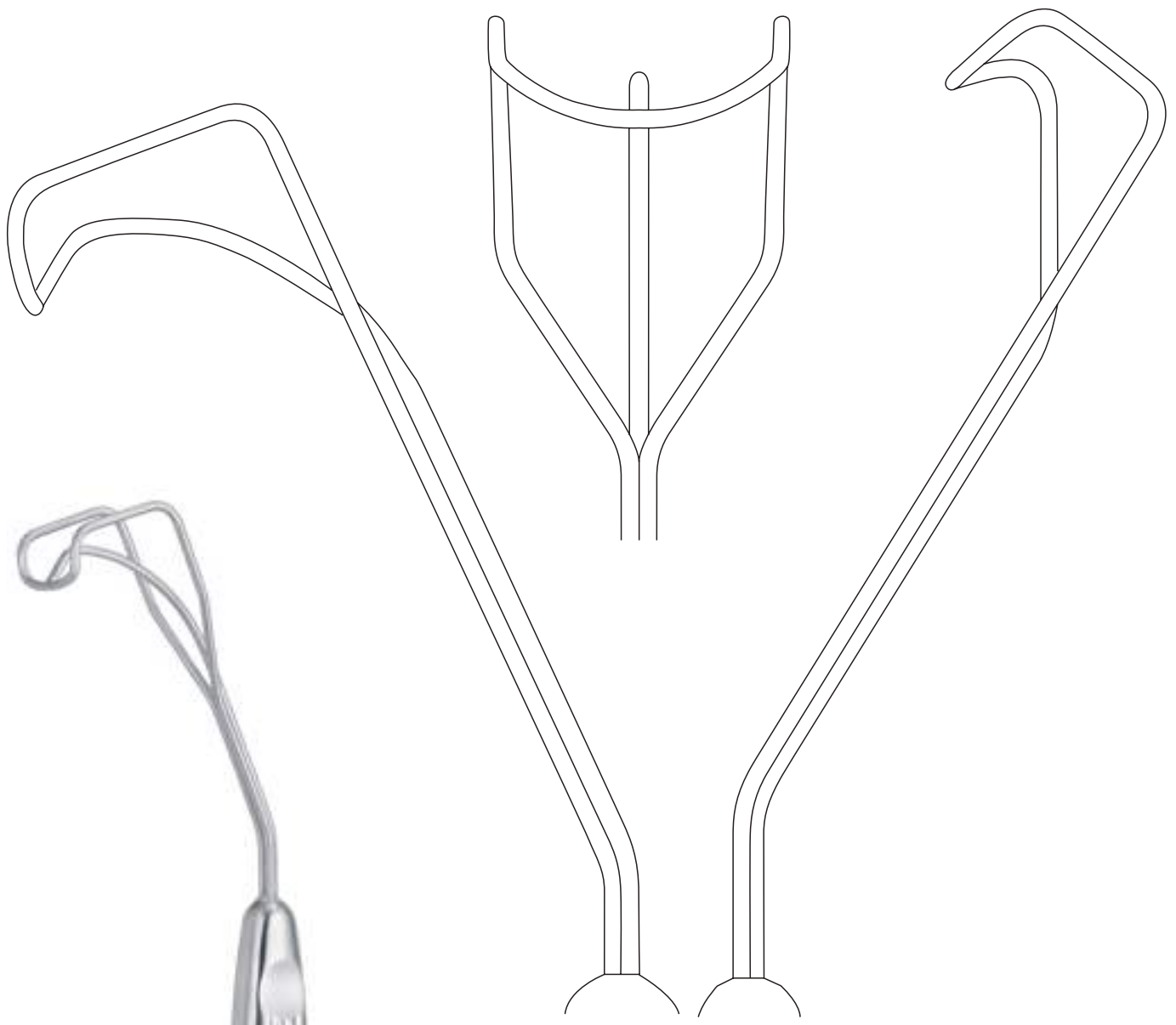
11

**55.11.11**  
23 cm – 9"  
**Cooley**



**Atriumhaken**  
**Atrium Retractors**  
**Separadores para atrio**  
**Ecarteurs pour oreillette**  
**Divaricatori per atrio**

11



55.11.12

55.11.13

27 cm – 10<sup>3</sup>/<sub>4</sub>"  
**Cooley**

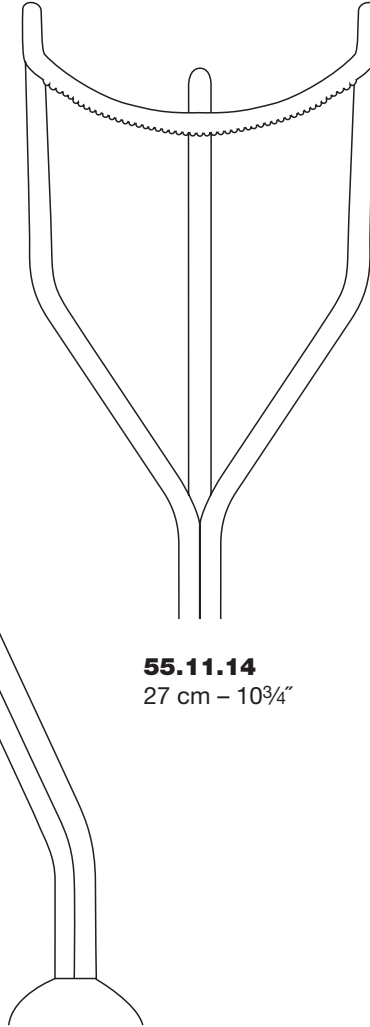
**Atriumhaken**  
**Atrium Retractors**  
**Separadores para atrio**  
**Ecarteurs pour oreillette**  
**Divaricatori per atrio**



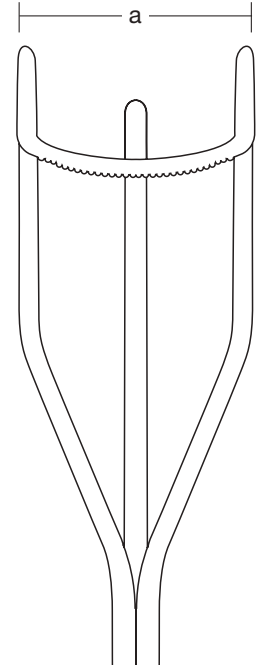
gezahnt  
 serrated  
 dentado  
 dentelé  
 dentellato



**Cooley**



**55.11.14**  
 27 cm – 10<sup>3</sup>/<sub>4</sub>"



**55.11.15**  
 a = 30 mm  
 25 cm – 10"

**55.11.16**  
 a = 35 mm  
 25 cm – 10"

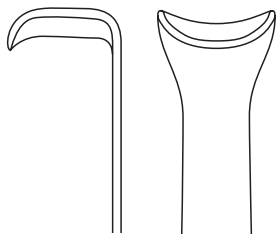


**Aortahaken**  
**Aorta Retractors**  
**Separadores para aorta**  
**Ecarteurs pour l'aorte**  
**Divaricatori per aorta**

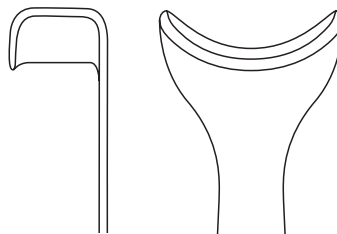
11



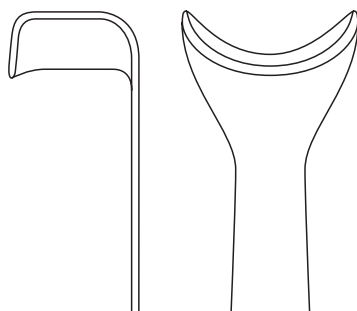
25,5 cm - 10"  
**Ross**



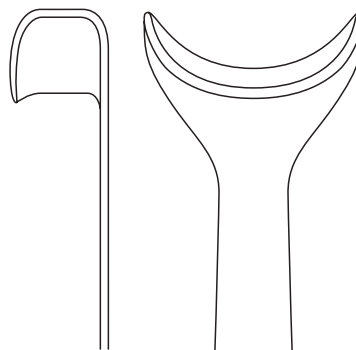
**55.11.27**



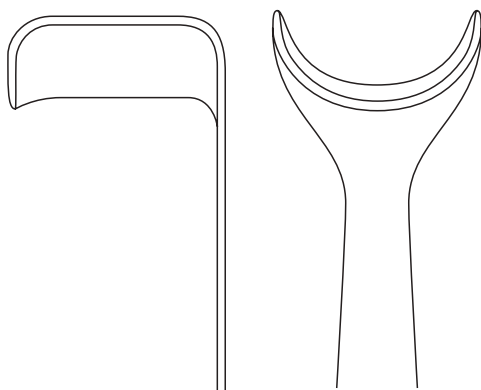
**55.11.28**



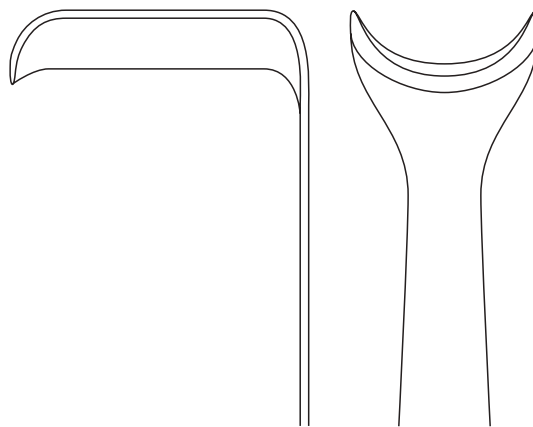
**55.11.29**



**55.11.30**



**55.11.31**



**55.11.32**

medicon

**Wundspreizer**  
**Self-retaining Retractors**  
**Separadores autoestáticos**  
**Ecarteurs autostatiques**  
**Divaricatori autostatici**



**Wundspreizer**  
**Self-retaining Retractors**  
**Separadores autoestáticos**  
**Ecarteurs autostatiques**  
**Divaricatori autostatici**

12

6 mm



scharf  
sharp  
agudo  
pointu  
acuto

**24.09.09**

10 cm – 4"  
**Medicon**

stumpf  
blunt  
romo  
mousse  
smusso

**24.09.10**

5 mm



scharf  
sharp  
agudo  
pointu  
acuto

**24.10.07**

7 cm – 2¾"  
**Alm**

stumpf  
blunt  
romo  
mousse  
smusso

**24.10.08**

6 mm



scharf  
sharp  
agudo  
pointu  
acuto

**24.10.10**

10 cm – 4"  
**Alm**

stumpf  
blunt  
romo  
mousse  
smusso

**24.10.11**

**Epikardialspreizer**  
**Epicardial retractor**  
**Separador epicardiaco**  
**Ecarteur épicardique**  
**Divaricatore epicardiaco**



scharf  
sharp  
agudo  
pointu  
acuto

**24.03.07**  
 5 cm – 2"

16 mm



scharf  
sharp  
agudo  
pointu  
acuto

**24.22.13**

13 cm – 5 1/8"  
**Weitlaner**

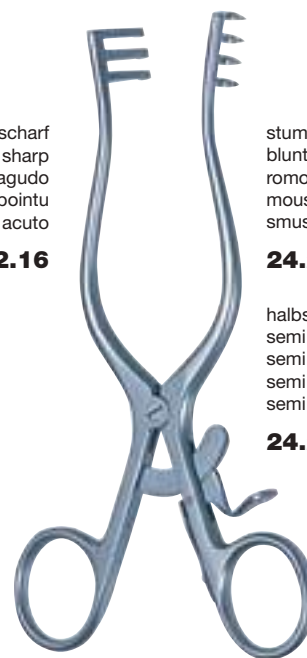
stumpf  
blunt  
romo  
mousse  
smusso

**24.22.14**

halbscharf  
semi sharp  
semi agudo  
semi pointu  
semi acuto

**24.22.15**

16 mm



scharf  
sharp  
agudo  
pointu  
acuto

**24.22.16**

16,5 cm – 6 1/2"  
**Weitlaner**

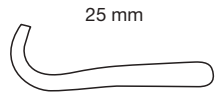
stumpf  
blunt  
romo  
mousse  
smusso

**24.22.17**

halbscharf  
semi sharp  
semi agudo  
semi pointu  
semi acuto

**24.22.18**

**Wundspreizer  
Self-retaining Retractors  
Separadores autoestáticos  
Ecarteurs autostatiques  
Divaricatori autostatici**

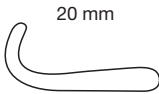


scharf  
sharp  
agudo  
pointu  
acuto

**24.22.24**

stumpf  
blunt  
romo  
mousse  
smusso

**24.22.25**



scharf  
sharp  
agudo  
pointu  
acuto

**24.22.20**

stumpf  
blunt  
romo  
mousse  
smusso

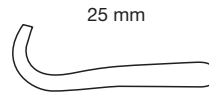
**24.22.21**



20 cm - 8"  
**Weitlaner**



24 cm - 9 1/2"  
**Weitlaner**



scharf  
sharp  
agudo  
pointu  
acuto

**24.22.26**

stumpf  
blunt  
romo  
mousse  
smusso

**24.22.27**



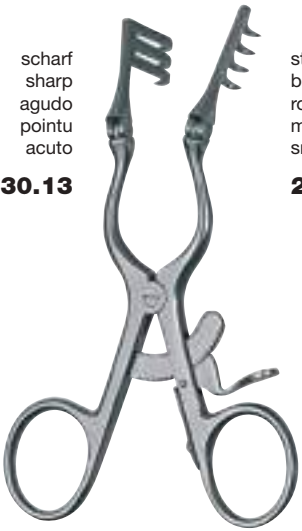
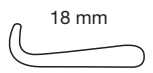
24 cm - 9 1/2"  
**Weitlaner**





**Wundspreizer**  
**Self-retaining Retractors**  
**Separadores autoestáticos**  
**Ecarteurs autostatiques**  
**Divaricatori autostatici**

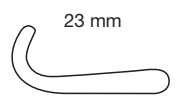
12



scharf  
sharp  
agudo  
pointu  
acuto

**24.30.13**

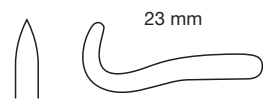
14,5 cm – 5<sup>3</sup>/<sub>8</sub>"  
**Weitlaner-Beckmann**



scharf  
sharp  
agudo  
pointu  
acuto

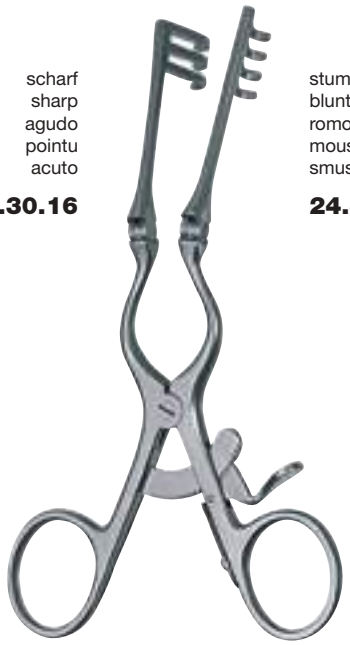
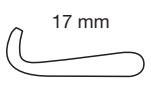
**24.30.20**

22 cm – 8<sup>3</sup>/<sub>4</sub>"  
**Weitlaner-Beckmann**



scharf  
sharp  
agudo  
pointu  
acuto

**24.32.04**  
 31 cm – 12<sup>1</sup>/<sub>8</sub>"  
**Beckmann**



scharf  
sharp  
agudo  
pointu  
acuto

**24.30.16**

17 cm – 6<sup>3</sup>/<sub>4</sub>"  
**Weitlaner-Beckmann**

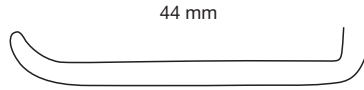
stumpf  
blunt  
romo  
mousse  
smusso

**24.30.17**

**Wundspreizer**  
**Self-retaining Retractors**  
**Separadores autoestáticos**  
**Ecarteurs autostatiques**  
**Divaricatori autostatici**



12



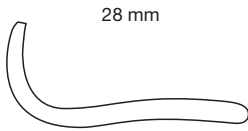
44 mm

**24.34.45**  
 scharf  
 sharp  
 agudo  
 pointu  
 acuto

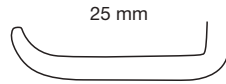
**24.34.46**  
 stumpf  
 blunt  
 romo  
 mousse  
 smusso

**24.34.25**

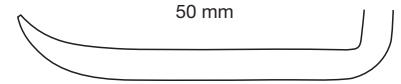
**24.34.26**



28 mm



25 mm



50 mm

stumpf  
 blunt  
 romo  
 mousse  
 smusso



**24.32.06**  
 32,5 cm – 12<sup>3</sup>/<sub>4</sub>"  
**Adson**

scharf  
 sharp  
 agudo  
 pointu  
 acuto



31 cm – 12<sup>1</sup>/<sub>8</sub>"  
**Beckmann-Adson**



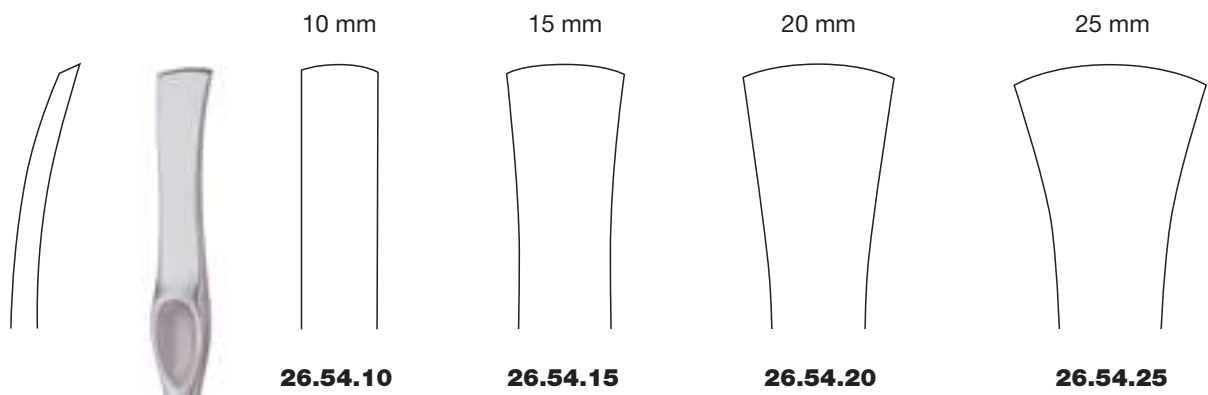
**24.34.50**  
 32 cm – 12<sup>1</sup>/<sub>2</sub>"  
**Beckmann-Eaton**

Raspatorien  
Raspatories  
Legras  
Rugines  
Periostotomi

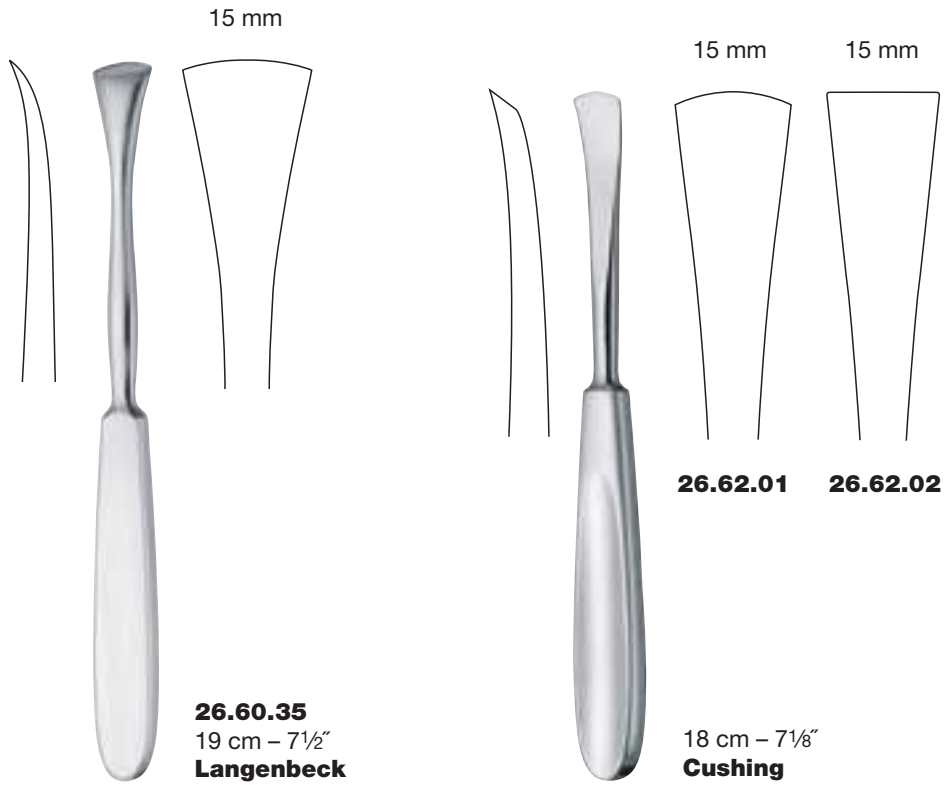


**Raspatorien  
Raspatories  
Legras  
Rugines  
Periostotomi**

13



21 cm – 8¼"  
**Lambotte**





**26.76.01**  
20,5 cm – 8"  
**Semb**



**26.76.02**  
24 cm – 9½"  
**Semb**



**26.76.03**  
24 cm – 9½"  
**Semb**



**26.76.04**  
22 cm – 8¾"  
**Semb**



**26.76.07**  
22,5 cm – 9"  
**Semb**

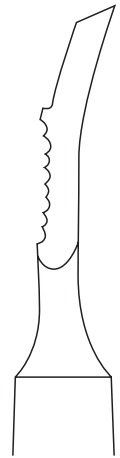
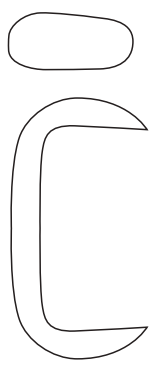


**Raspatorien**  
**Raspatories**  
**Legras**  
**Rugines**  
**Periostotomi**

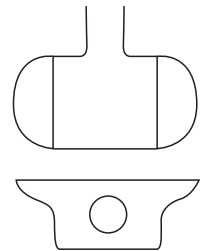
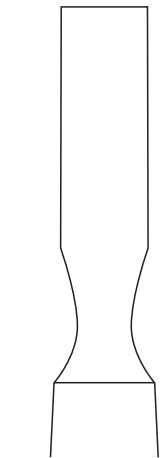
13



**54.31.30**  
22 cm – 8¾"  
**Matson**



**54.31.35**  
22 cm – 8¾"  
**Alexander-Farabeuf**





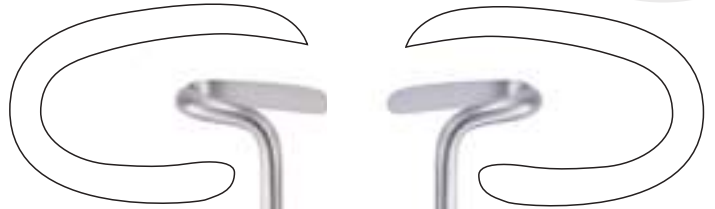
rechts  
right  
derecha  
à droite  
destro

links  
left  
izquierda  
à gauche  
sinistro

**54.30.01**  
14,5 cm – 5¾"  
**Doyen**

**54.30.02**  
14,5 cm – 5¾"  
**Doyen**

für Kinder  
for children  
para niños  
pour enfants  
per bambini



rechts  
right  
derecha  
à droite  
destro

links  
left  
izquierda  
à gauche  
sinistro

**54.30.21**  
24 cm – 9½"  
**Doyen**

**54.30.22**  
24 cm – 9½"  
**Doyen**



rechts  
right  
derecha  
à droite  
destro

links  
left  
izquierda  
à gauche  
sinistro

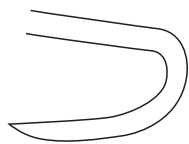
**54.30.11**  
17 cm – 6¾"  
**Doyen**

**54.30.12**  
17 cm – 6¾"  
**Doyen**



**Raspatorien**  
**Raspatories**  
**Legras**  
**Rugines**  
**Periostotomi**

13



rechts  
right  
derecha  
à droite  
destro



**54.30.56**  
30 cm – 11<sup>3</sup>/<sub>4</sub>"  
**Obwegeser**



links  
left  
izquierda  
à gauche  
sinistro



**54.30.55**  
30 cm – 11<sup>3</sup>/<sub>4</sub>"  
**Obwegeser**



Hohlmeißelzangen  
Knochensplitterzangen

Bone Rongeurs  
Bone Cutting Forceps

Pinzas-gubias  
Pinzas cortantes para huesos

Pinces-gouges  
Pinces coupantes à os

Pinze-sgorbie  
Pinze ossivore

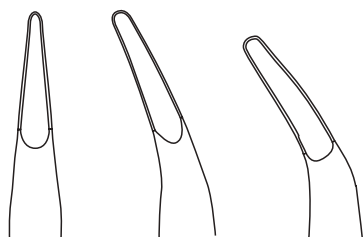


**Hohlmeißelzangen**  
**Bone Rongeurs**  
**Pinzas-gubias**  
**Pinces-gouges**  
**Pinze-sgorbie**

14



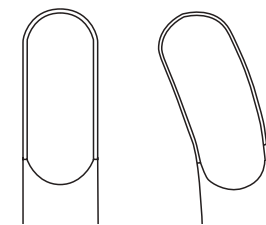
23 cm – 9"  
**Smith-Petersen**



**31.09.03**    **31.09.13**    **31.09.23**



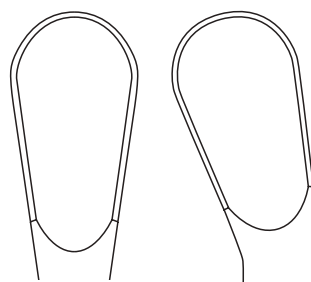
23 cm – 9"  
**Stille-Luer**



**31.30.23**    **31.31.23**

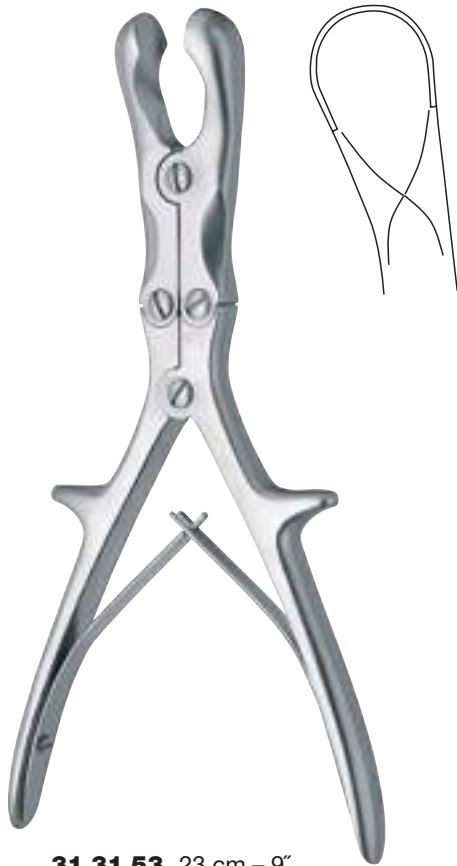


**Stille-Luer**



**31.30.24**    **31.31.24**  
 23 cm – 9"    23 cm – 9"

**31.30.27**    **31.31.27**  
 27 cm – 10¾"    27 cm – 10¾"



**31.31.53** 23 cm – 9"  
**31.31.57** 27 cm – 10<sup>3</sup>/<sub>4</sub>"  
**Semb-Stille**



**31.31.83**  
23 cm – 9"  
**Stille**



**Hohlmeißelzangen**  
**Bone Rongeurs**  
**Pinzas-gubias**  
**Pinces-gouges**  
**Pinze-sgorbie**

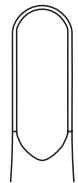
14



23 cm - 9"  
**Leksell**



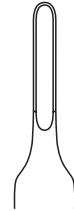
**31.51.05**



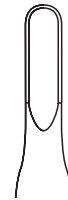
**31.51.08**



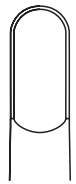
23 cm - 9"  
**Leksell**



**31.53.03**



**31.53.05**



**31.53.08**

Hohlmeißelzangen  
Bone Rongeurs  
Pinzas-gubias  
Pinces-gouges  
Pinze-sgorbie



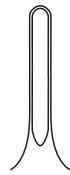
14



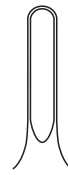
23 cm - 9"  
**Echlin**



**31.61.02**



**31.61.03**



**31.61.04**



**31.61.36**  
36 cm - 14 1/8"  
**Syvert**



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

14



**Liston**



**33.20.14**  
14 cm - 5½"



**33.20.17**  
17 cm - 6¾"



**33.20.19**  
19 cm - 7½"



**33.20.22**  
22 cm - 8¾"



**Liston**



**33.21.14**  
14 cm - 5½"



**33.21.17**  
17 cm - 6¾"



**33.21.19**  
19 cm - 7½"

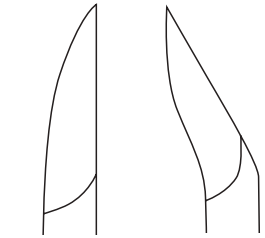


**33.21.22**  
22 cm - 8¾"

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

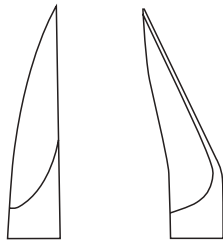


**33.02.15**  
 15 cm - 6"  
**Littauer**



**33.56.18**      **33.57.18**

18 cm - 7 1/8"  
**Ruskin-Liston**



**33.58.18**      **33.59.18**

18 cm - 7 1/8"  
**McIndoe**



**33.59.17**  
 18 cm - 7 1/8"  
**McIndoe**

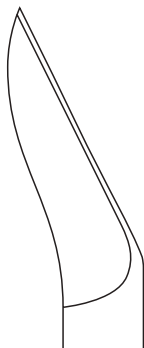


**Knochensplitterzangen**  
**Bone Cutting Forceps**  
**Pinzas cortantes para huesos**  
**Pinces coupantes à os**  
**Pinze ossivore**

14

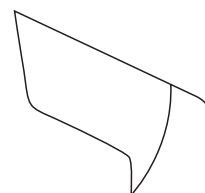


**33.70.27**



**33.71.27**

27 cm – 10 $\frac{3}{4}$ "  
**Liston-Stille**



**33.75.27**  
27 cm – 10 $\frac{3}{4}$ "  
**Liston-Key**



**Knochenhalte­zangen · Rippenscheren**  
**Bone Holding Forceps · Rib Shears**  
**Pinzas prensoras de huesos · Costótomos**  
**Daviers à os · Costotomes**  
**Tenaglie per ossa · Costotomi**



**Knochenhaltezangen**  
**Bone Holding Forceps**  
**Pinzas para huesos**  
**Daviers à os**  
**Tenaglie per ossa**

15



**35.15.18**  
19 cm – 7½"  
**Dingmann**



**35.15.19**  
19 cm – 7½"  
**Dingmann**



**35.20.20**  
20 cm – 8"

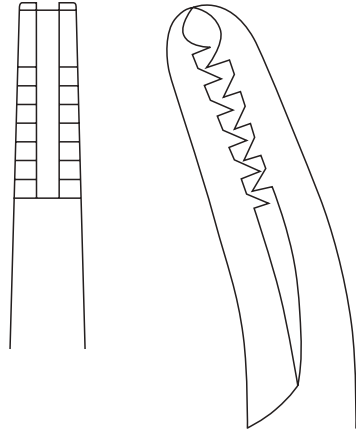
**Knochenhaltezangen**  
**Bone Holding Forceps**  
**Pinzas para huesos**  
**Daviers à os**  
**Tenaglie per ossa**



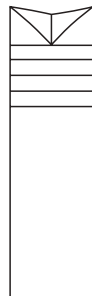
15



**35.24.20**  
 20 cm – 8"  
**Semb**



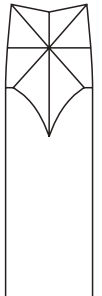
**35.25.20**  
 20 cm – 8"  
**Semb**



**35.50.21**  
 20 cm – 8"  
**Langenbeck**



**35.52.21**  
 21 cm – 8¼"  
**Fergusson**





**Rippenscheren**  
**Rib Shears**  
**Costótomos**  
**Costotomes**  
**Costotomi**

rechts  
right  
derecho  
à droite  
destro



**54.12.51**  
30 cm – 11¾"  
**Coryllos-Bethune**  
**(Collin)**

links  
left  
izquierdo  
à gauche  
sinistro



**54.12.52**  
30 cm – 11¾"  
**Coryllos-Bethune**  
**(Collin)**

15



**54.10.19**  
19 cm – 7½"  
**Gluck**



**54.10.22**  
22 cm – 8¾"  
**Bethune**

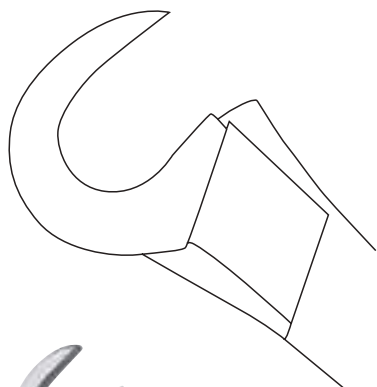


**54.12.34**  
34 cm – 13¾"  
**Bethune**

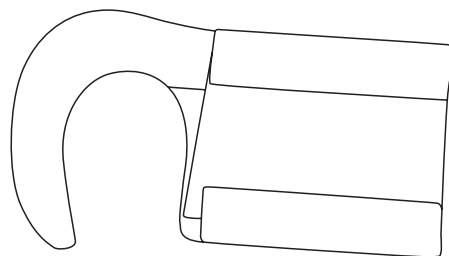


**Rippenscheren**  
**Rib Shears**  
**Costótomos**  
**Costotomes**  
**Costotomi**

15



**54.15.25**  
25 cm – 10"  
**Giertz**



**54.17.26**  
26 cm – 10¼"  
**Sauerbruch**



links  
left  
izquierdo  
à gauche  
sinistro



**54.15.01**  
# 1  
32 cm – 12½"  
**Brunner**

rechts  
right  
derecho  
à droite  
destro



**54.15.02**  
# 2  
32 cm – 12½"  
**Brunner**

**Rippenspreizer  
Sternumspreizer**

**Rib Spreaders  
Sternal Retractors**

**Separadores para costillas  
Separadores para esternón**

**Ecarteurs costaux  
Ecarteurs pour sternum**

**Divaricatori costali  
Divaricatori sternali**





**Rippenspreizer, Rippenkontraktoren**  
**Rib Spreaders, Rib Contractors**  
**Separadores para costillas**  
**Ecarteurs costaux**  
**Divaricatori costali**

16



**54.25.10**  
20 cm – 8"  
**Sellers**



**54.25.20**  
17 cm – 6<sup>3</sup>/<sub>4</sub>"  
**Medicon**



**54.25.40**  
17 cm – 6<sup>3</sup>/<sub>4</sub>"  
**Bailey**

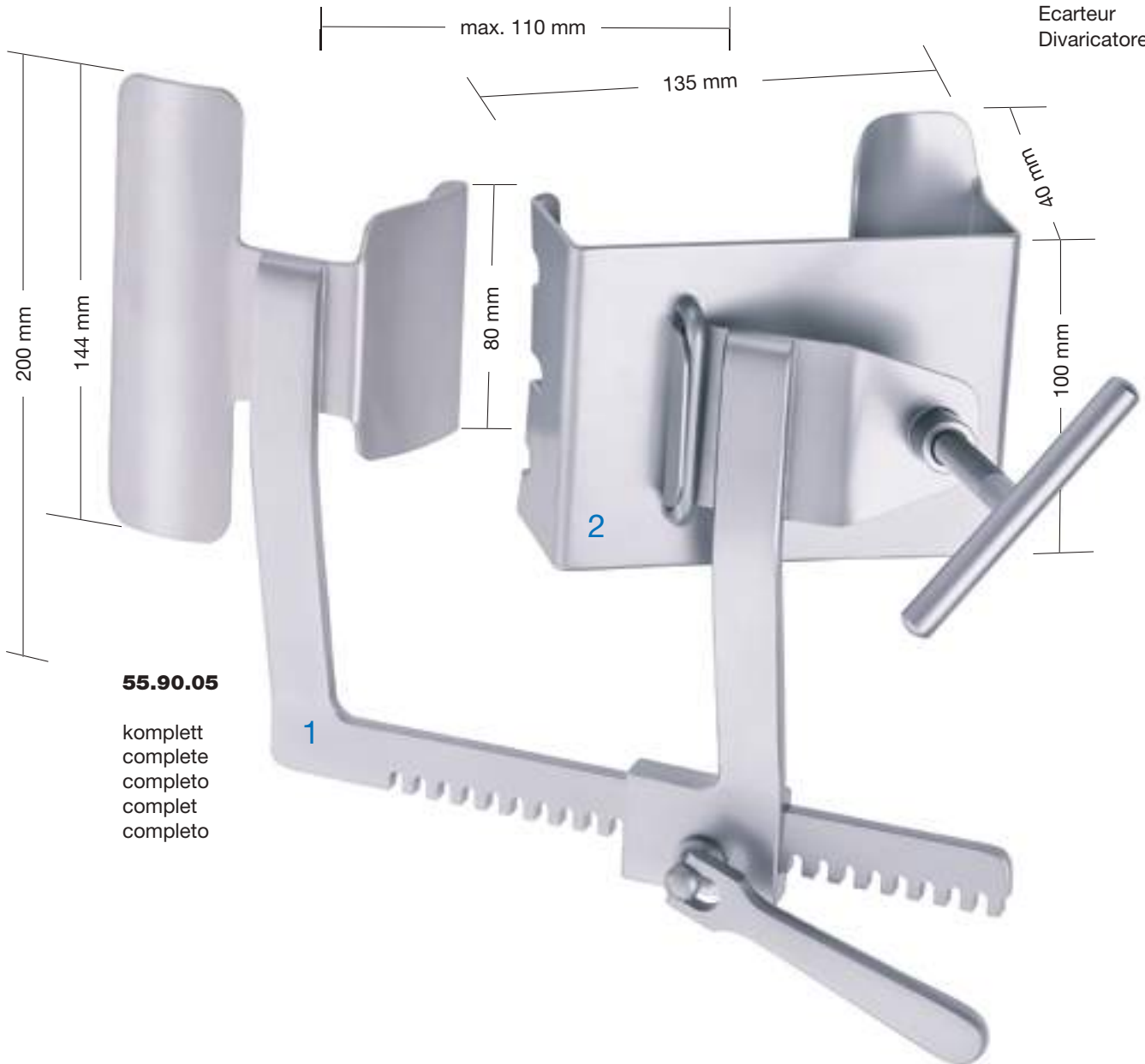


**54.25.50**  
17 cm – 6<sup>3</sup>/<sub>4</sub>"  
**Bailey-Gibbon**

**Rippen- und Sternumspreizer  
Rib and Sternal Retractors  
Separadores para costillas y esternón  
Ecarteurs pour costaux et sternum  
Divaricatori costali e sternali**



IMA- Spreizer  
Retractor  
Separador  
Ecarteur  
Divaricatore



**55.90.05**

komplett  
complete  
completo  
complet  
completo

**1 55.90.06**

Spreizer allein (ohne Mammaria-Valve)  
Retractor only (without mammary blade)  
Separador solo (sin valva mammaria)  
Ecarteur seul (sans valve mammaire)  
Divaricatore solo (senza valva mammaria)

**2 55.90.07**

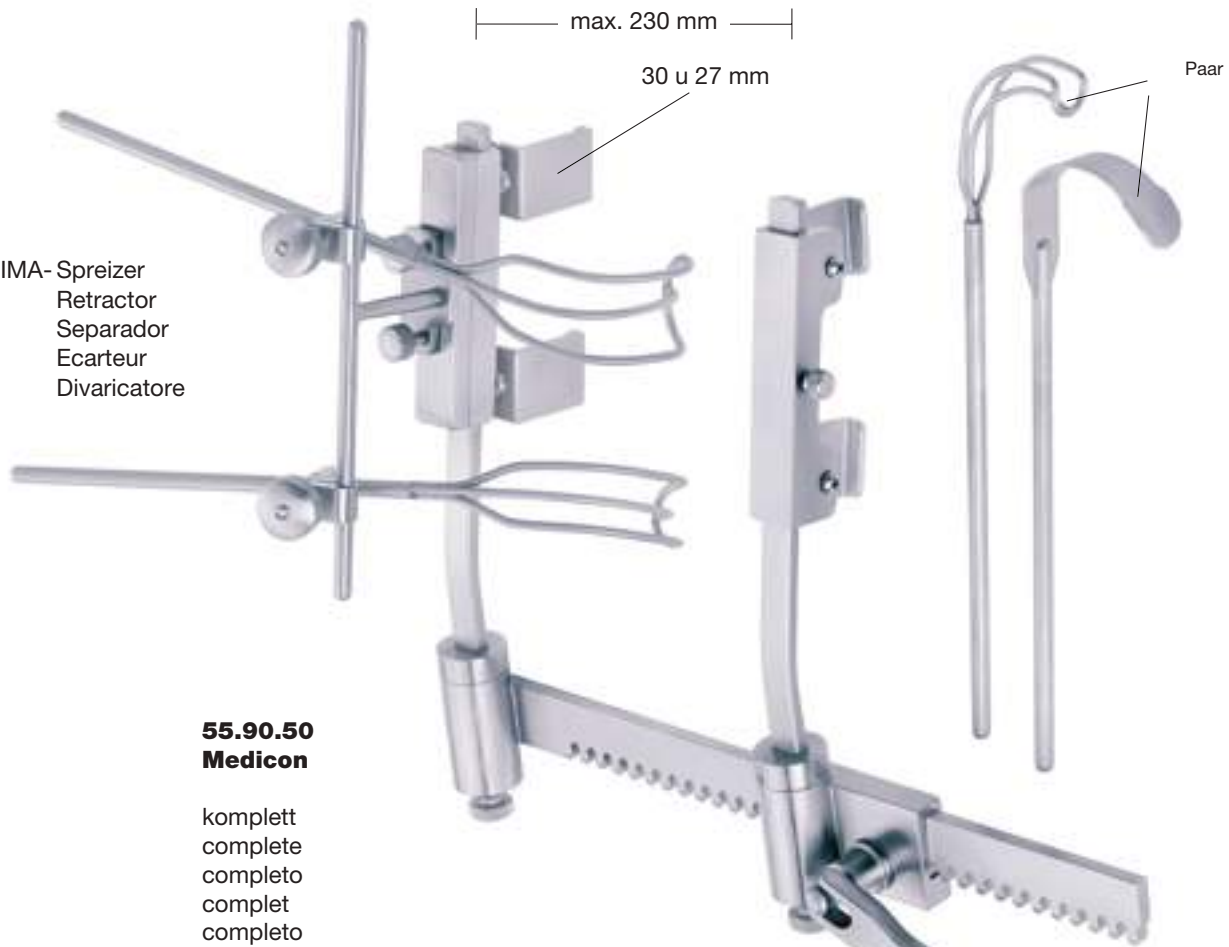
Mammaria-Valve allein  
Mammary blade only  
Valva mammaria sola  
Valve mammaire seule  
Valva mammaria solo



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16

IMA- Spreizer  
 Retractor  
 Separador  
 Ecarteur  
 Divaricatore



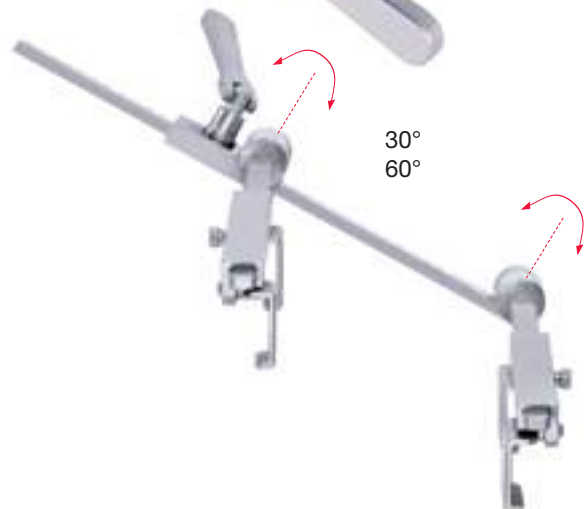
**55.90.50**  
**Medicon**

komplett  
 complete  
 completo  
 complet  
 completo

biegsam  
 malleable  
 maleable  
 malléable  
 malleabile



Valvenarme drehbar  
 Blade brackets rotating  
 Soporte de valvas rotatorias  
 Supports de valves pivotants  
 Supporto di valve girevole  
 (30° / 60°)

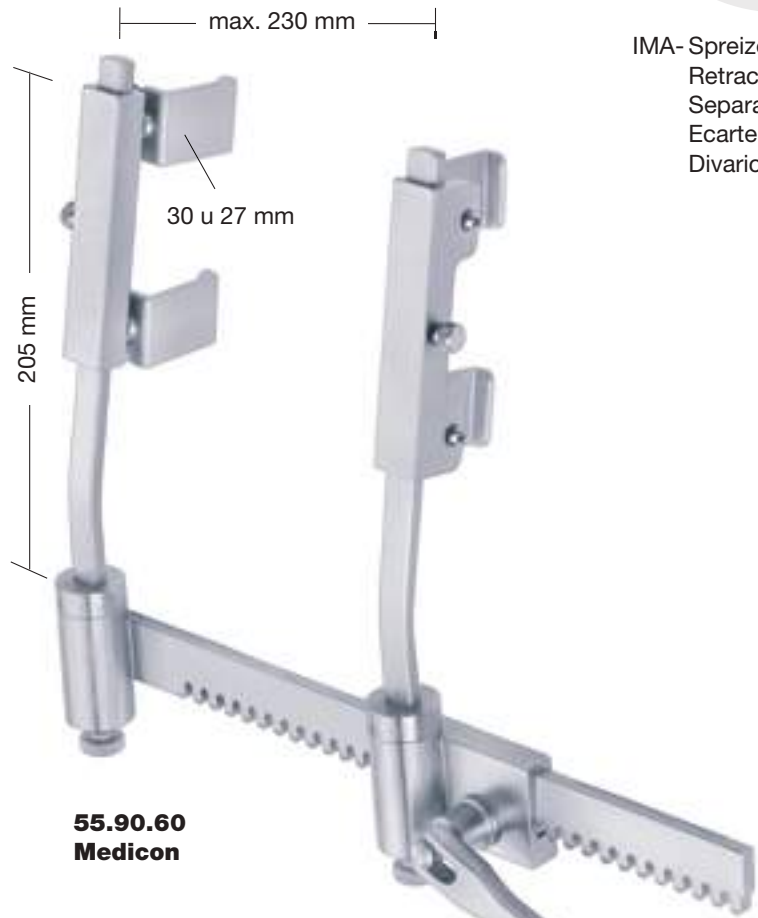


**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



IMA-Spreizer  
 Retractor  
 Separador  
 Ecarteur  
 Divaricatore

16



**55.90.60**  
**Medicon**



**55.90.55**  
**Medicon**



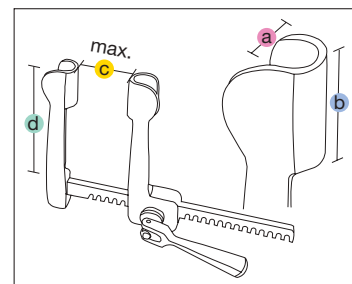
biegsam  
 malleable  
 maleable  
 malléable  
 malleabile

Valvenset für 55.90.60  
 Blade set for 55.90.60  
 Juego de valvas para 55.90.60  
 Jeu de valves pour 55.90.60  
 Set di valve per 55.90.60



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



**Morse Sternal**

		a	b	c	d	e	
		mm	mm	mm	mm	mm	
<b>54.18.55</b> <b>54.18.57</b>	stainless steel Alu	20	28	200	150	72	für Erwachsene for adults para adultos pour adultes per adulti
<b>54.18.50</b> <b>54.18.52</b>	stainless steel Alu	20	20	160	120	50	für Kinder for children para niños pour enfants per bambini

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



**Morse Favalaro Sternal**

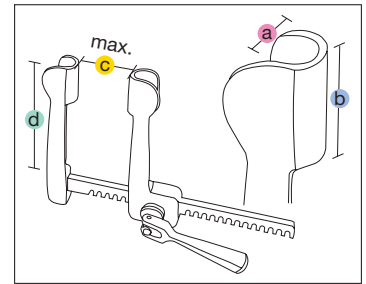
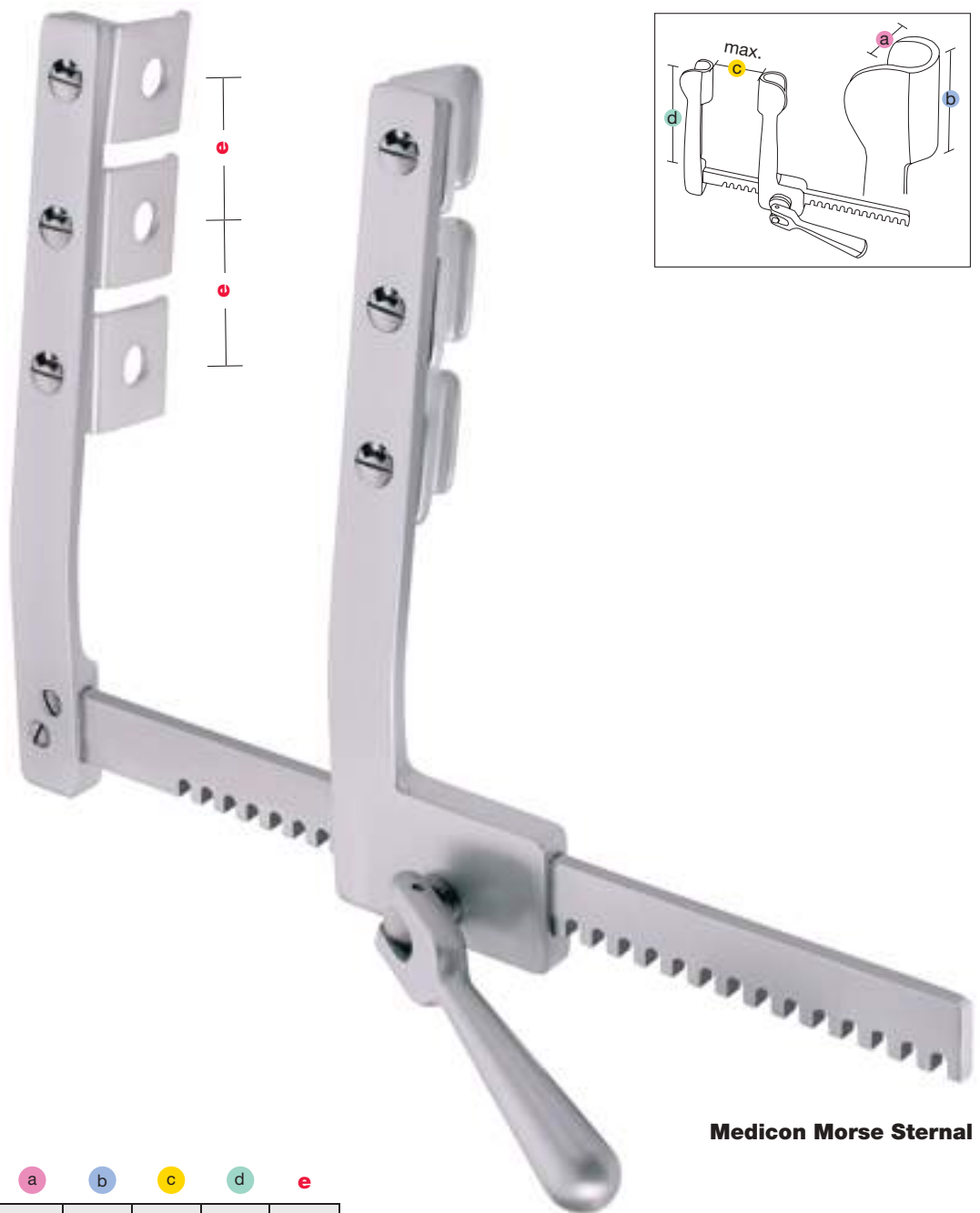
a b c d e

		mm	mm	mm	mm	mm	
<b>54.18.60</b> <b>54.18.62</b>	stainless steel Alu	40	20	155	175	65	für Erwachsene for adults para adultos pour adultes per adulti
<b>54.18.65</b> <b>54.18.67</b>	stainless steel Alu	12	20	155	120	50	für Kinder for children para niños pour enfants per bambini



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

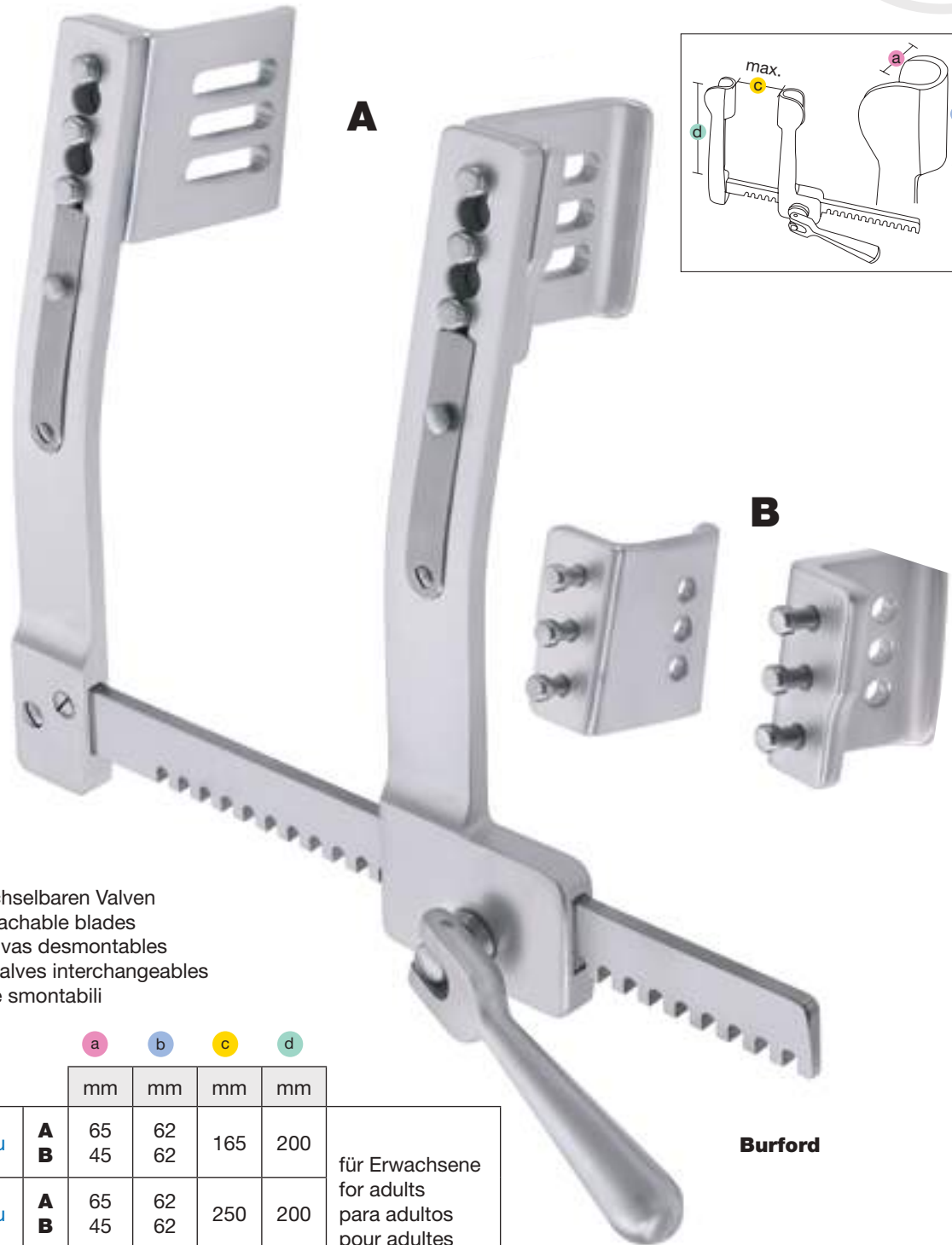
16



**Medicon Morse Sternal**

		a	b	c	d	e	
		mm	mm	mm	mm	mm	
<b>54.18.70</b>	stainless steel	30	35	200	195	42	für Erwachsene for adults
<b>54.18.72</b>	Alu						para adultos pour adultes per adulti

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16

mit **2 Paar** auswechselbaren Valven  
 with **2 pairs** of detachable blades  
 con **2 pares** de valvas desmontables  
 avec **2 paires** de valves interchangeables  
 con **2 paia** di valve smontabili

**a**   **b**   **c**   **d**

mm   mm   mm   mm

<b>54.23.53</b>	Alu	<b>A</b>	65	62	165	200	für Erwachsene for adults para adultos pour adultes per adulti
		<b>B</b>	45	62			
<b>54.23.54</b>	Alu	<b>A</b>	65	62	250	200	
		<b>B</b>	45	62			
<b>54.23.55</b>	Alu	<b>A</b>	65	62	290	200	
		<b>B</b>	45	62			

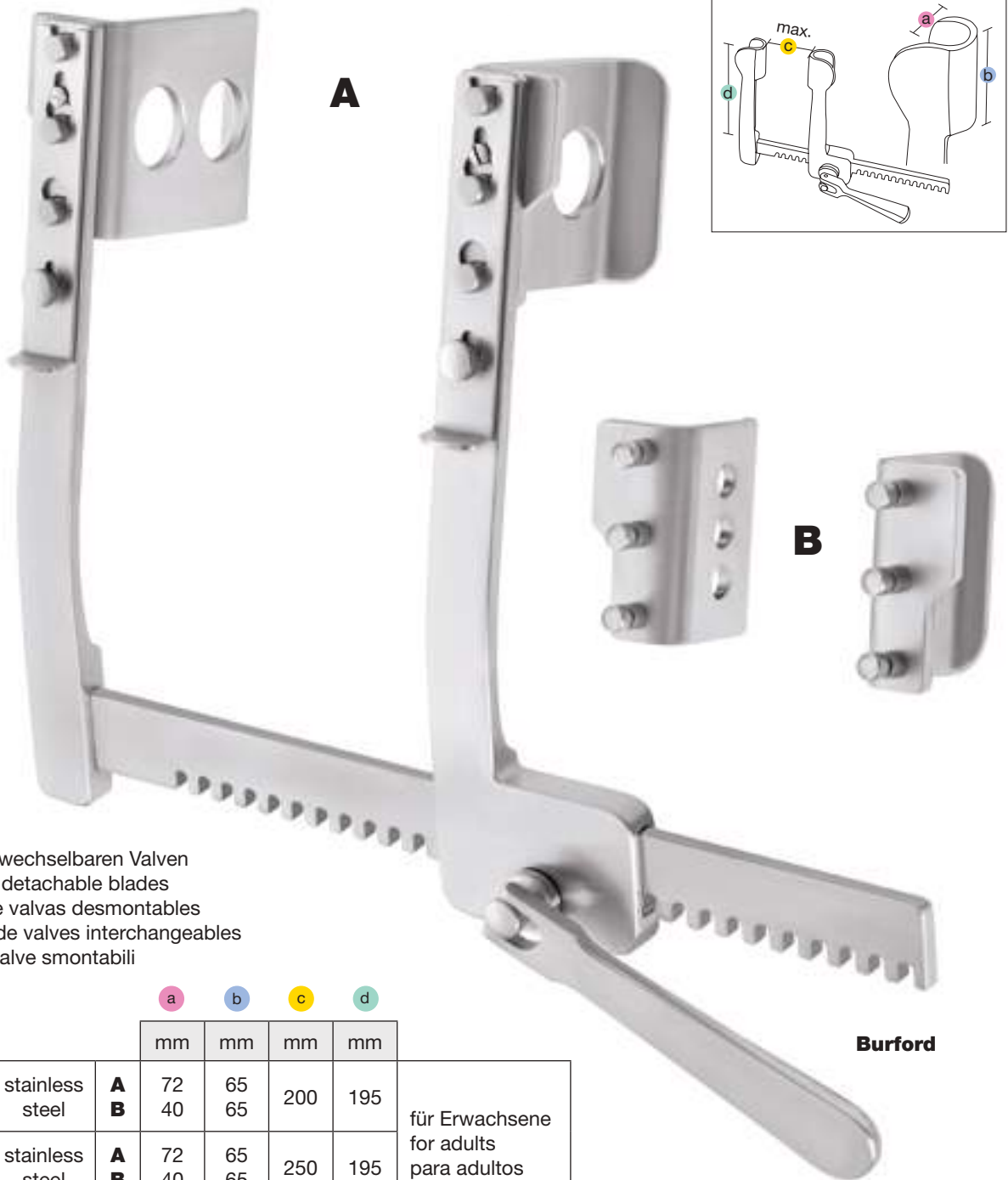
**Burford**





**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



mit **2 Paar** auswechselbaren Valven  
 with **2 pairs** of detachable blades  
 con **2 pares** de valvas desmontables  
 avec **2 paires** de valves interchangeables  
 con **2 paia** di valve smontabili

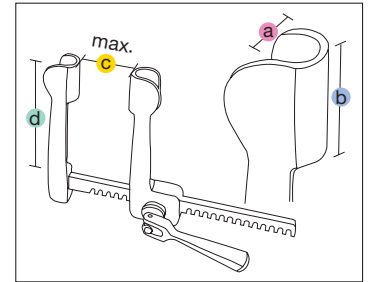
**a**   **b**   **c**   **d**

mm   mm   mm   mm

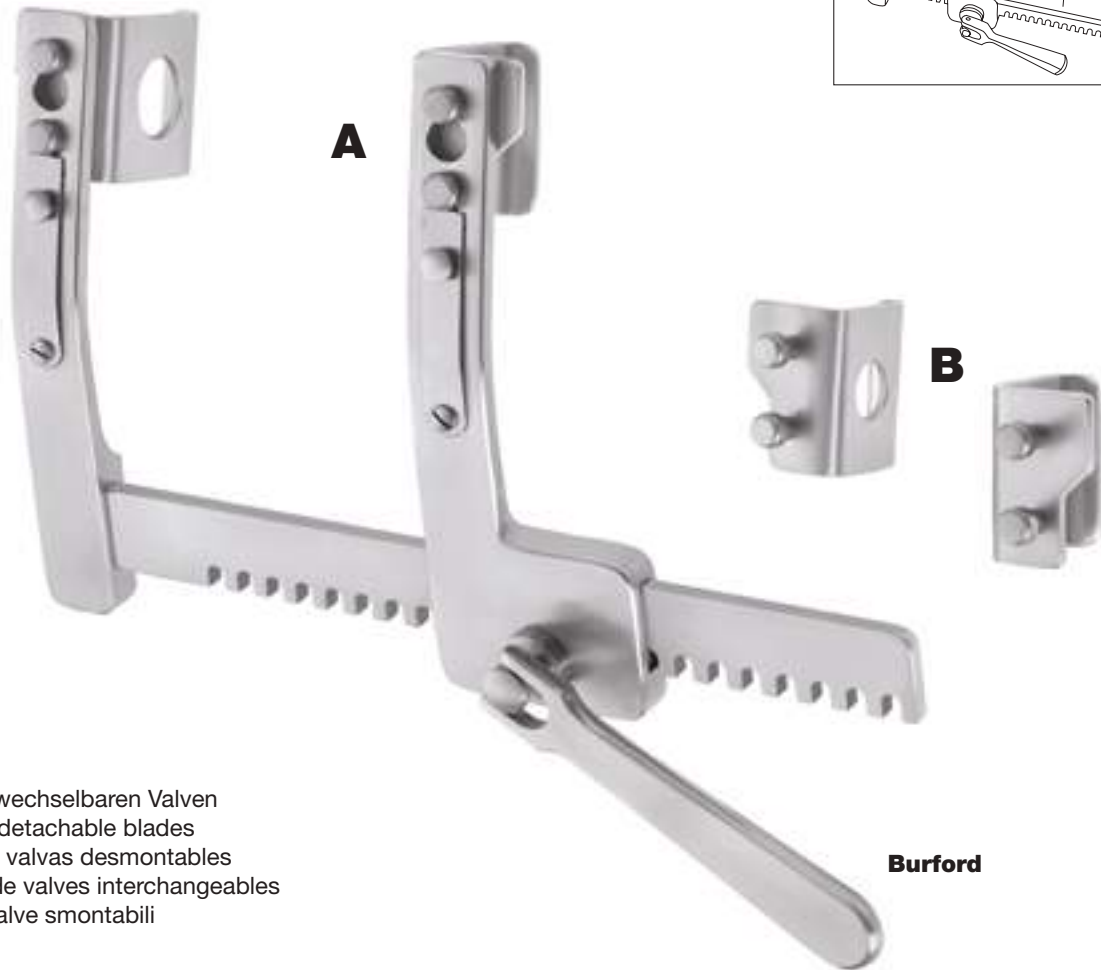
<b>54.23.42</b>	stainless steel	<b>A</b>	72	65	200	195	für Erwachsene for adults para adultos pour adultes per adulti
		<b>B</b>	40	65			
<b>54.23.43</b>	stainless steel	<b>A</b>	72	65	250	195	
		<b>B</b>	40	65			
<b>54.23.44</b>	stainless steel	<b>A</b>	72	65	300	195	
		<b>B</b>	40	65			

**Burford**

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16



mit **2 Paar** auswechselbaren Valven  
 with **2 pairs** of detachable blades  
 con **2 pares** de valvas desmontables  
 avec **2 paires** de valves interchangeables  
 con **2 paia** di valve smontabili

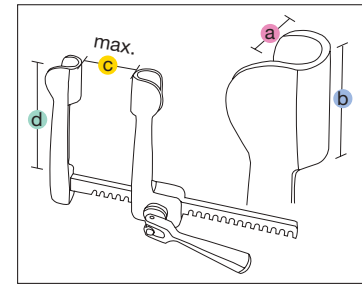
**Burford**

			a	b	c	d	
			mm	mm	mm	mm	
<b>54.23.48</b>	stainless steel	<b>A</b>	41	42	130	117	für Kinder for children para niños pour enfants per bambini
		<b>B</b>	30	42			
<b>54.23.50</b>	Alu	<b>A</b>	41	42	130	117	
		<b>B</b>	30	42			



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



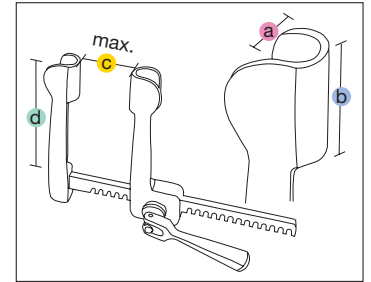
**DeBakey**

a b c d

		mm	mm	mm	mm	
<b>54.23.72</b>	stainless steel	40	100	200	185	für Erwachsene for adults para adultos pour adultes per adulti
		50	80			
		60	80			
<b>54.23.70</b>	stainless steel	30	30	175	145	für Kinder for children para niños pour enfants per bambini
		40	40			
		50	50			

mit **3 Paar** auswechselbaren Valven  
 with **3 pairs** of detachable blades  
 con **3 pares** de valvas desmontables  
 avec **3 paires** de valves interchangeables  
 con **3 paia** di valve smontabili

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16



**Struck**

a	b	c	d
mm	mm	mm	mm

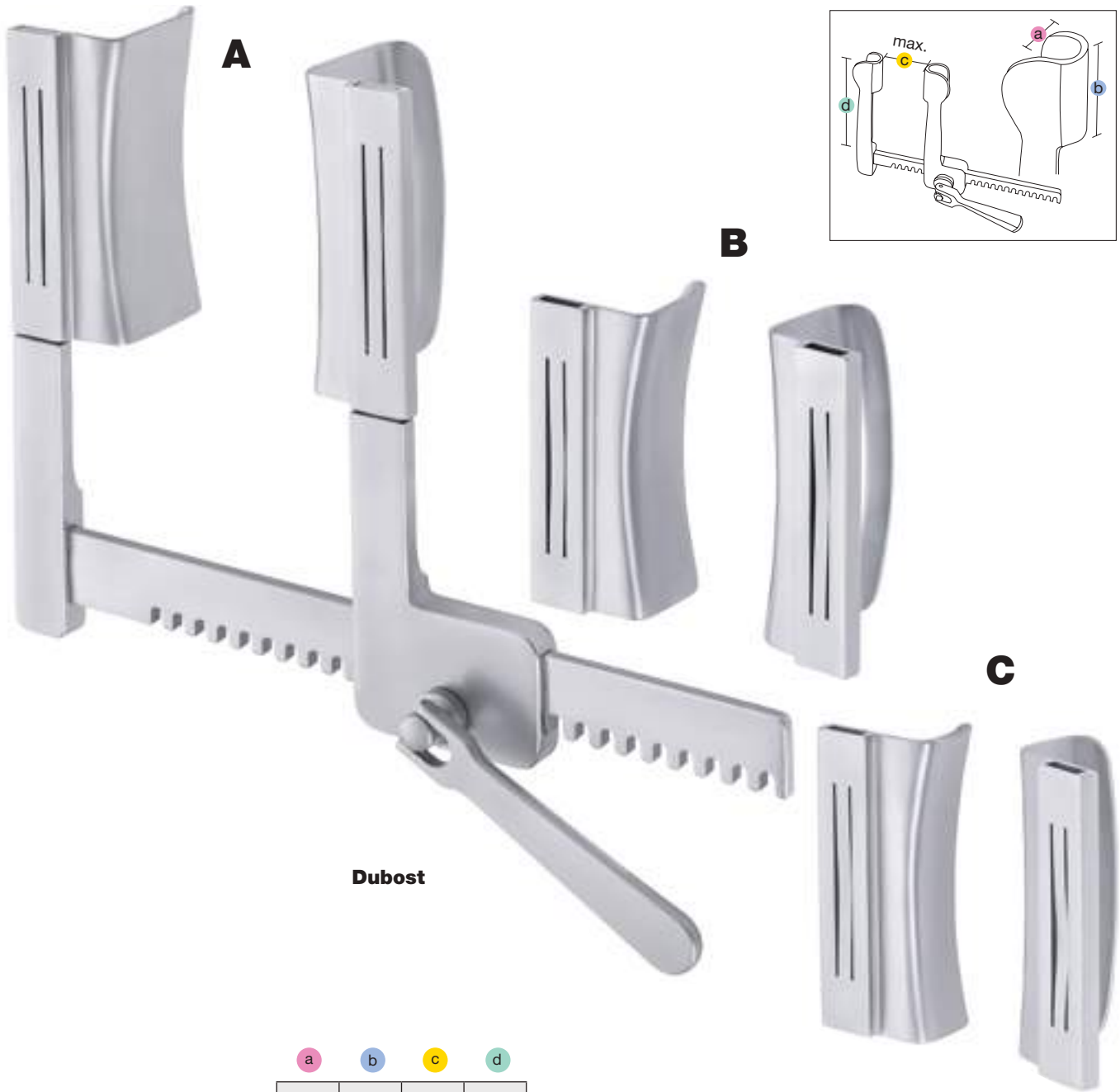
<b>54.23.74</b>	stainless steel	15 20	20 20	70	55	für Kleinkinder for infants para niños pour petits enfants per bambini
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mit **2 Paar** auswechselbaren Valven  
with **2 pairs** of detachable blades  
con **2 pares** de valvas desmontables  
avec **2 paires** de valves interchangeables  
con **2 paia** di valve smontabili



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



**Dubost**

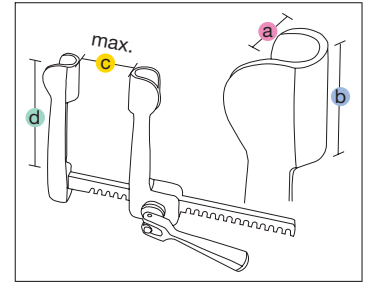
**a**   **b**   **c**   **d**

mm   mm   mm   mm

<b>54.23.76</b>	stainless steel	<b>A</b>	50	100		160	für Erwachsene for adults para adultos pour adultes per adulti
		<b>B</b>	40	100			
		<b>C</b>	30	100			

mit **3 Paar** auswechselbaren Valven  
with **3 pairs** of detachable blades  
con **3 pares** de valvas desmontables  
avec **2 paires** de valves interchangeables  
con **3 paia** di valve smontabili

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16



mit Fadenfänger  
 with suture catcher  
 con captador de hilos  
 avec porte-fils  
 con porta legature

**Medicon-Ankeney**

a b c d e

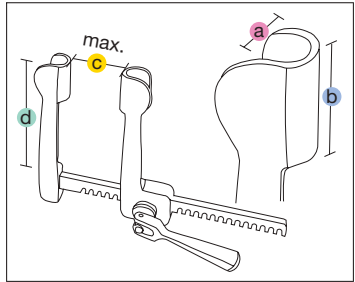
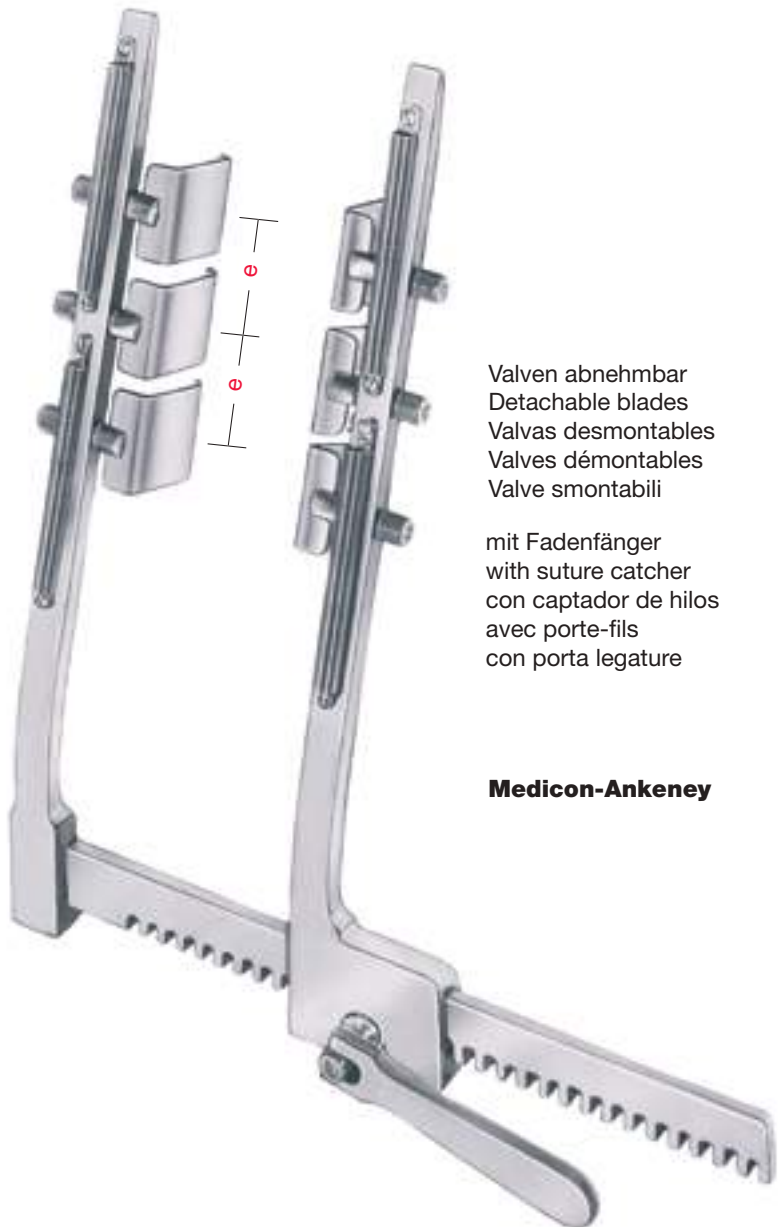
mm mm mm mm mm

<b>54.23.78</b>	Alu	20	20	160	115	30	für Kinder for children para niños pour enfants per bambini
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**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



Valven abnehmbar  
 Detachable blades  
 Valvas desmontables  
 Valves démontables  
 Valve smontabili

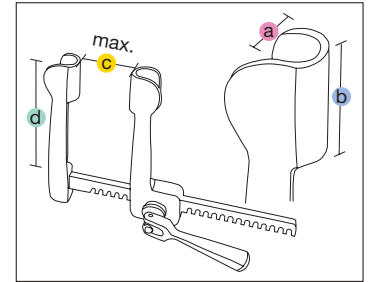
mit Fadenfänger  
 with suture catcher  
 con captador de hilos  
 avec porte-fils  
 con porta legature

**Medicon-Ankeney**

a b c d e

		mm	mm	mm	mm	mm	
<b>54.23.80</b>	stainless steel	33	35	180	300	45	für Erwachsene for adults para adultos pour adultes per adulti

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16



**Finochietto-Baby-Haight**  
**Finochietto-Infant**

		a	b	c	d		
		mm	mm	mm	mm		
<b>54.22.67</b> <b>54.22.65</b>	stainless steel	28	30	100	75	für Kinder for children para niños pour enfants per bambini	Finochietto-Baby-Haight
	Alu						

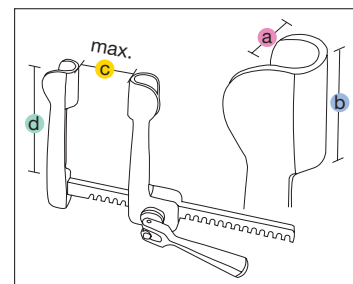
		a	b	c	d		
		mm	mm	mm	mm		
<b>54.22.63</b> <b>54.22.61</b>	stainless steel	12	15	70	55	für Kleinkinder for infants para niños pour petits enfants per bambini	Finochietto-Infant
	Alu						





**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



**Finochietto**

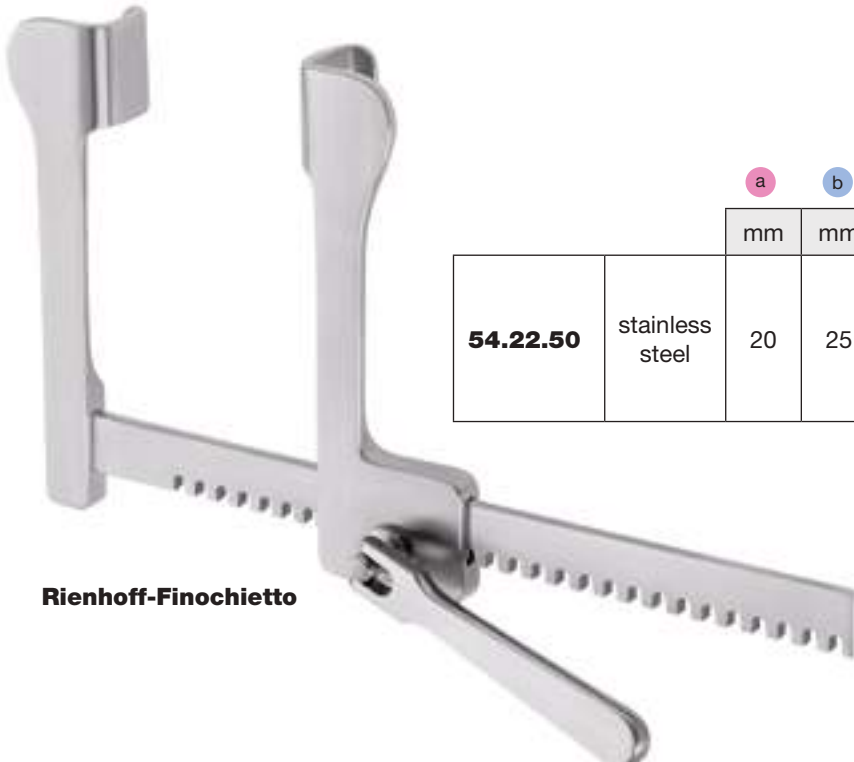
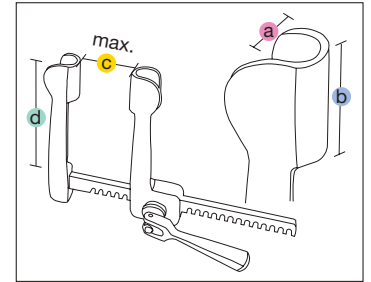
		a	b	c	d	
		mm	mm	mm	mm	
<b>54.22.60</b>	stainless steel	6	7	36	25	für Neugeborene for newborns para recién nacidos pour nouveau-nés per neonati



**Medicon-Finochietto**

		a	b	c	d	e	
		mm	mm	mm	mm	mm	
<b>54.22.64</b>	Alu	10	15	120	105	40	für Kleinkinder for infants para niños pour petits enfants per bambini

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



**Rienhoff-Finochietto**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.22.50</b>	stainless steel	20	25	150	110	für Erwachsene und Kinder for adults and children para adultos y niños pour adultes et enfants per adulti e bambini



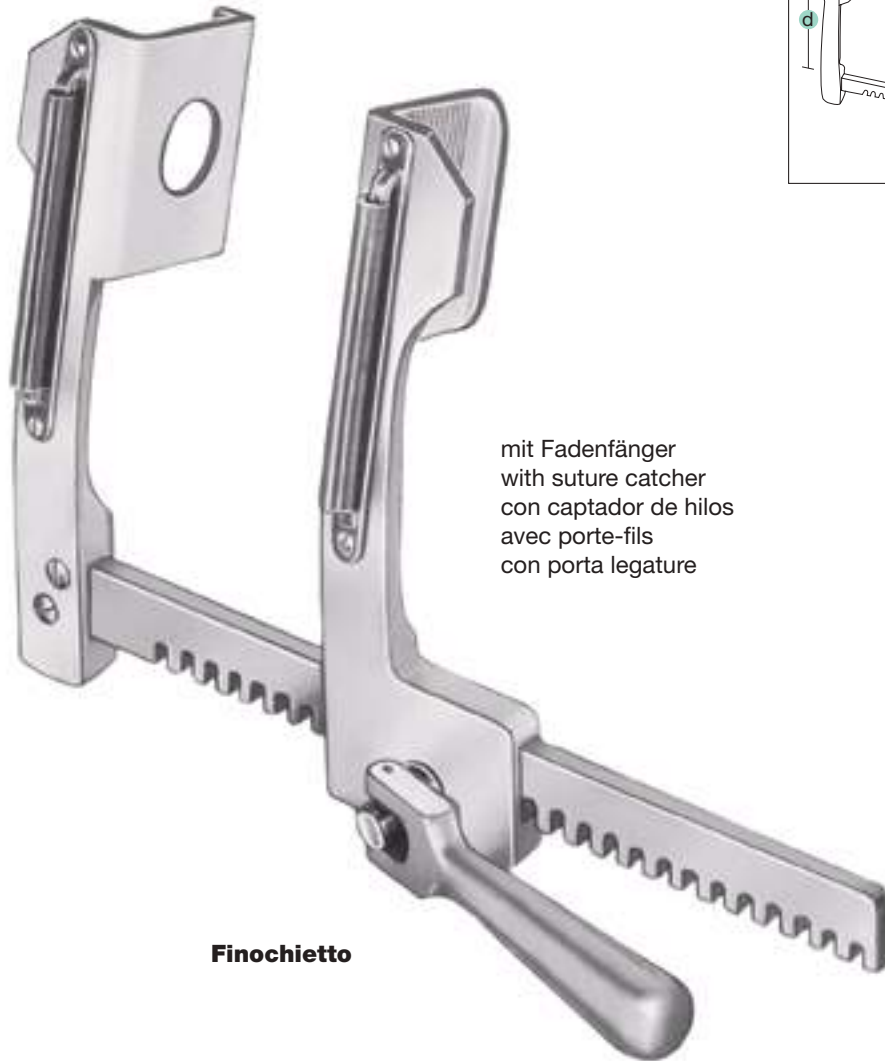
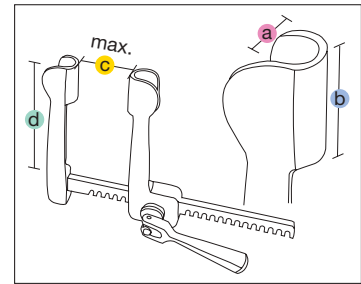
**Baby-Haight**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.22.21</b>	stainless steel	30	30	120	90	für Erwachsene for adults para adultos pour adultes per adulti
<b>54.22.20</b>	stainless steel	30	30	85	70	für Kinder for children para niños pour enfants per bambini



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16

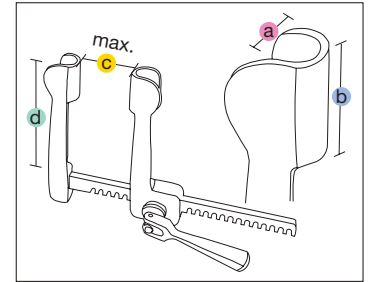


mit Fadenfänger  
 with suture catcher  
 con captador de hilos  
 avec porte-fils  
 con porta legature

**Finochietto**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.05</b>	Alu	42	62	170	140	für Erwachsene for adults para adultos pour adultes per adulti

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16

**Castaneda Sternal**

**a**   **b**   **c**   **d**

mm   mm   mm   mm

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.57</b>	Alu	10	30	65	50	für Neugeborene for newborns para recién nacidos pour nouveau-nés per neonati
<b>54.23.58</b>	Alu	12	45	72	70	für Kleinkinder for infants para niños pour petits enfants per bambini
<b>54.23.59</b>	Alu	15	60	100	130	für Kinder for children para niños pour enfants per bambini



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



30 T 50 mm

Scapulla-Valven, abnehmbar  
 Scapula blades, detachable  
 Valvas escápula, desmontable  
 Valves pour omoplate, démontables  
 Valve per scapola, smontabili

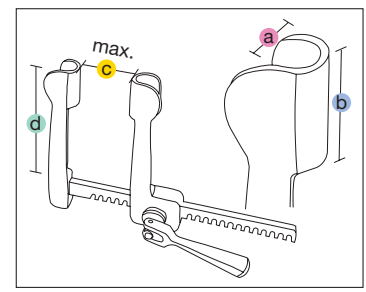
**Harken-Nissen**

a b c d

mm mm mm mm

<b>54.23.21</b>	stainless steel	40	75	185	185	für Erwachsene for adults para adultos pour adultes per adulti
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**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16

**Finochietto**

**a**   **b**   **c**   **d**

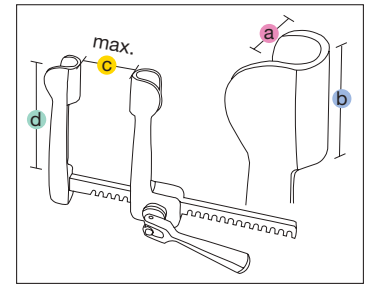
mm   mm   mm   mm

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.01</b> <b>54.23.11</b>	stainless steel Alu	30	45	140	110	für Erwachsene und Kinder for adults and children para adultos y niños pour adultes et enfants per adulti e bambini
<b>54.23.02</b> <b>54.23.12</b>	stainless steel Alu	42	62	185	140	für Erwachsene, mittel for adults, medium para adultos, mediano pour adultes, moyen per adulti, medio
<b>54.23.03</b> <b>54.23.13</b>	stainless steel Alu	73	65	185	140	für Erwachsene, groß for adults, large para adultos, grande pour adultes, grand per adulti, grande



**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

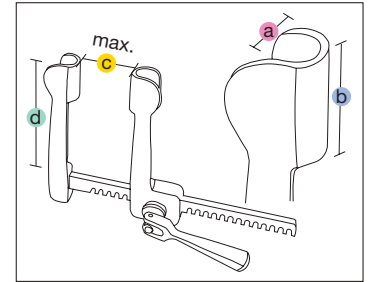
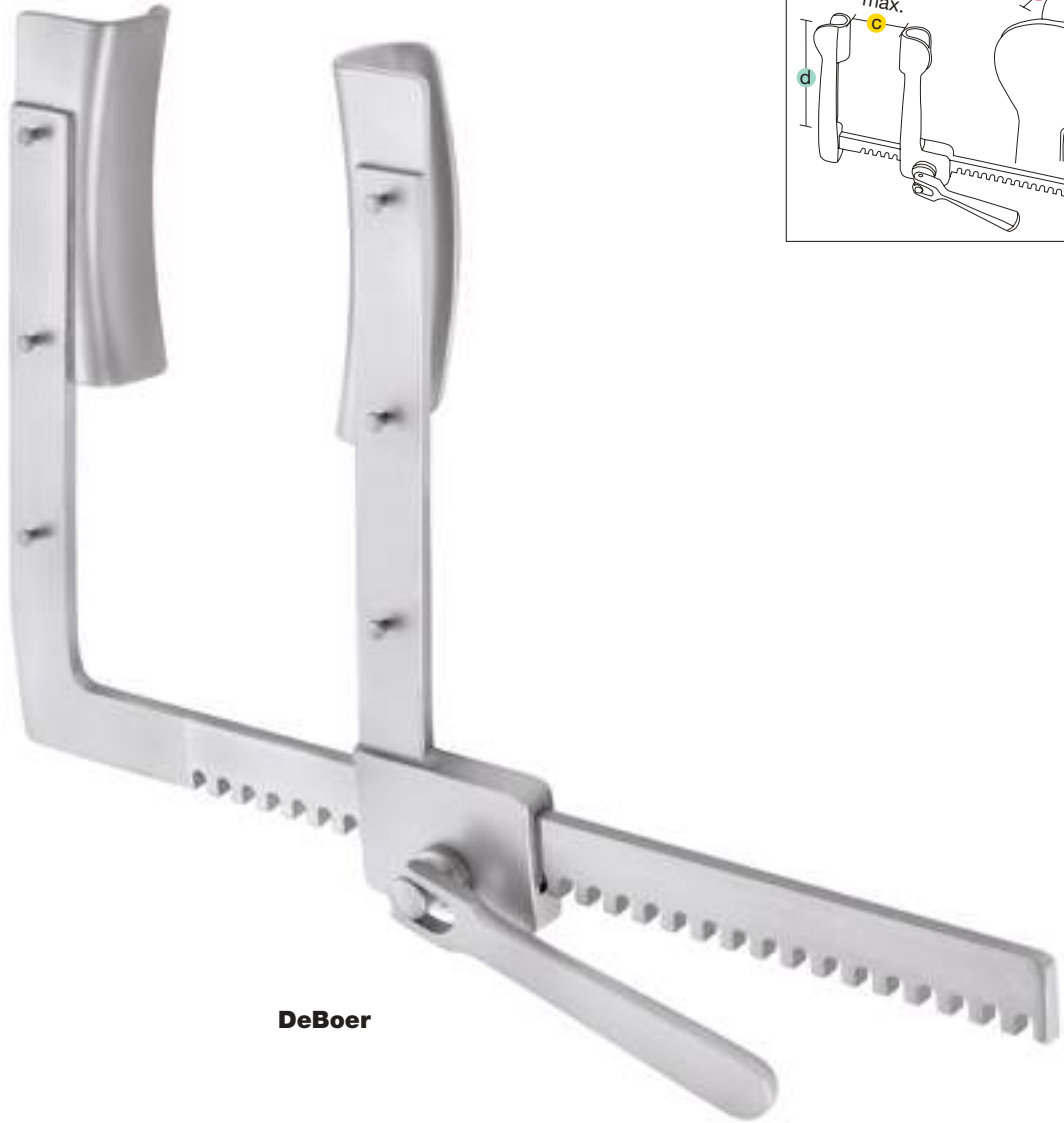
16



**Cooley**

		<span style="color: red;">a</span>	<span style="color: blue;">b</span>	<span style="color: yellow;">c</span>	<span style="color: green;">d</span>	
		mm	mm	mm	mm	
<b>54.23.86</b> <b>54.23.62</b>	stainless steel Alu	30	50	185	145	für Erwachsene for adults para adultos pour adultes per adulti
<b>54.23.82</b> <b>54.23.64</b>	stainless steel Alu	20	45	140	110	für Kinder for children para niños pour enfants per bambini

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16

**DeBoer**

**a**   **b**   **c**   **d**

mm   mm   mm   mm

<b>54.23.90</b>	stainless steel	<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	für Erwachsene for adults para adultos pour adultes per adulti
		30	100	210	185	



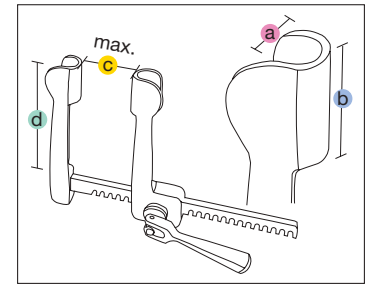


**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



**Tuffier**



		a	b	c	d	
		mm	mm	mm	mm	
<b>54.22.41</b>	stainless steel	42	45	170	110	für Erwachsene for adults para adultos pour adultes per adulti



**Tuffier**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.22.42</b>	stainless steel	42	45	170	110	für Erwachsene for adults para adultos pour adultes per adulti

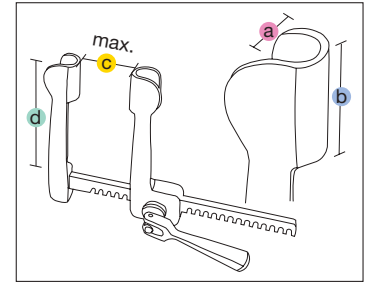
**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16



**Cooley**



		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.67</b>	Alu	15	20	100	80	für Kleinkinder for infants para niños pour petits enfants per bambini



**Cooley**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.69</b>	Alu	20	25	100	80	für Kleinkinder for infants para niños pour petits enfants per bambini

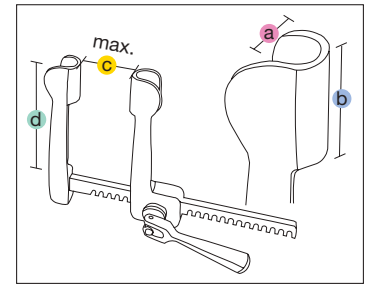


**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16

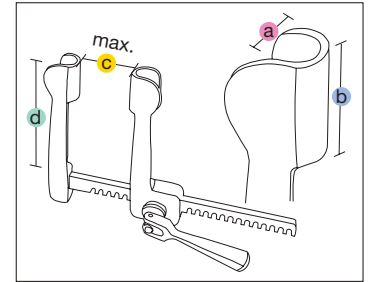


**Cooley**



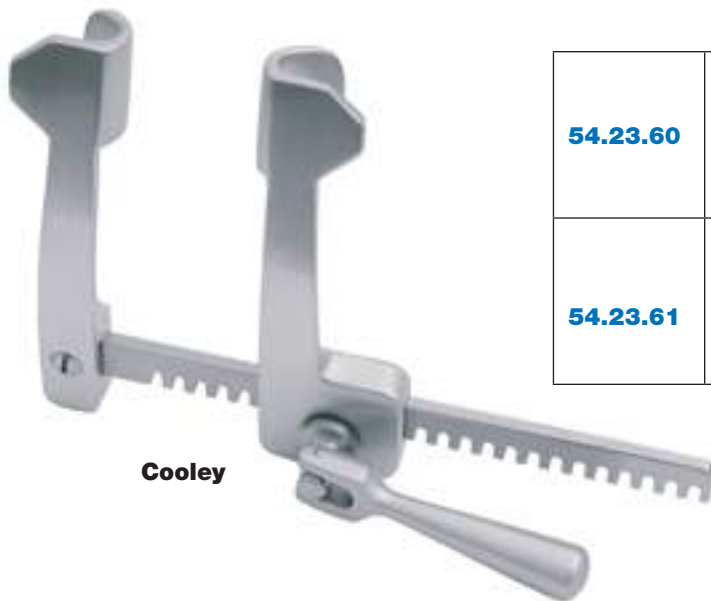
		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.73</b>	stainless steel	35	110	230	205	für Erwachsene for adults para adultos pour adultes per adulti

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



**Cooley**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.65</b>	Alu	12	15	70	60	für Neugeborene for newborns para recién nacidos pour nouveau-nés per neonati



**Cooley**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.60</b>	Alu	14	16	85	60	für Neugeborene for newborns para recién nacidos pour nouveau-nés per neonati
<b>54.23.61</b>	Alu	15	30	115	80	für Kinder for children para niños pour enfants per bambini

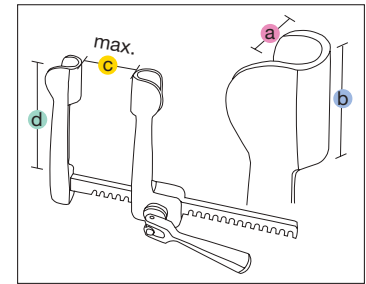


**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



**Cooley**



**a**   **b**   **c**   **d**

mm   mm   mm   mm

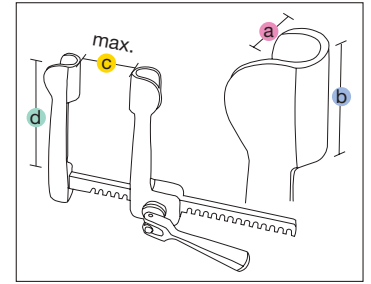
<b>54.23.63</b>	Alu	35	115	200	200	für Erwachsene for adults para adultos pour adultes per adulti
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**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



**Cooley**

mit Fadenfänger  
 with suture catcher  
 con captador de hilos  
 avec porte-fils  
 con porta legature



16

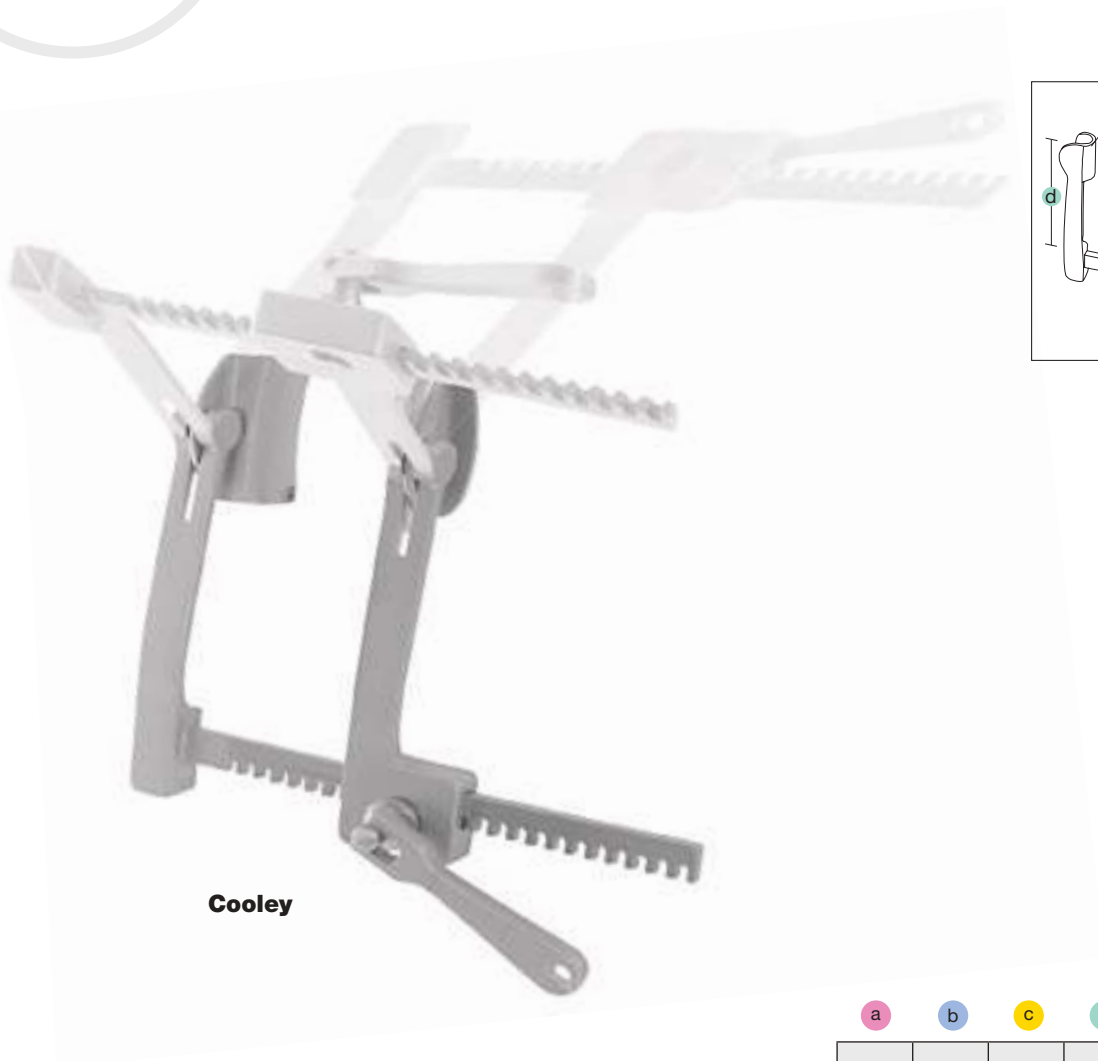
a b c d

		mm	mm	mm	mm	
<b>54.23.92</b>	Alu	35	100	180	180	für Erwachsene for adults para adultos pour adultes per adulti

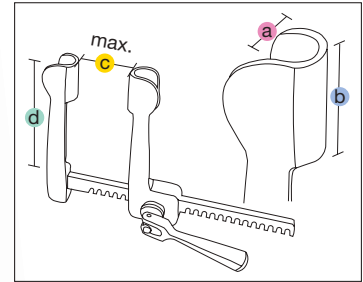


**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**

16



**Cooley**

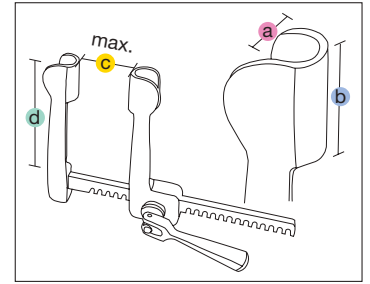


a      b      c      d

mm   mm   mm   mm

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.94</b>	stainless steel	10	30	65	60	für Neugeborene for newborns para recién nacidos pour nouveau-nés per neonati
<b>54.23.96</b>	stainless steel	14	45	80	75	für Kleinkinder for infants para niños pour petits enfants per bambini
<b>54.23.98</b>	stainless steel	18	58	90	85	für Kinder for children para niños pour petits enfants per bambini

**Rippen- und Sternumspreizer**  
**Rib and Sternal Retractors**  
**Separadores para costillas y esternón**  
**Ecarteurs pour costaux et sternum**  
**Divaricatori costali e sternali**



16



**Cooley**

		a	b	c	d	
		mm	mm	mm	mm	
<b>54.23.99</b>	Alu	12	20	95	75	für Kleinkinder for infants para niños pour petits enfants per bambini





**Sternummeißel**  
**Sternum Chisel**  
**Cinzel esternal**  
**Burin à sternum**  
**Scalpello per sterno**

16



**54.18.90**  
25 cm – 10"  
**Lebsche**

**Dilatatoren · Tourniquets**

**Dilators · Tourniquets**

**Dilatadores · Torniquetes**

**Dilatateurs · Tourniquets**

**Dilatatori · Tourniquets**

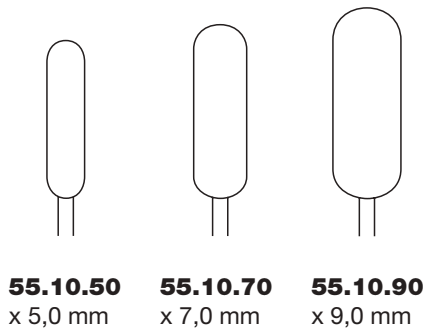
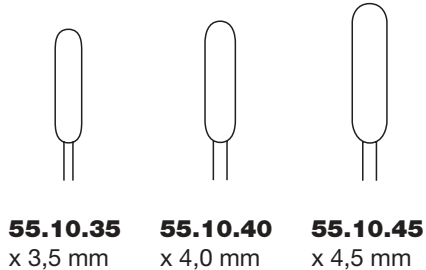
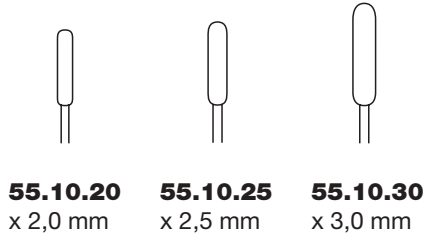
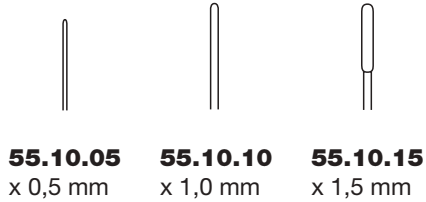


**Gefäßdilatoren, Tourniquets**  
**Vascular Dilators, Tourniquets**  
**Dilatadores vasculares, Tourniquets**  
**Dilatateurs vasculaires, Tourniquets**  
**Dilatatori vascolari, Tourniquets**

17



**DeBakey**



**55.10.00**  
 Satz von 12 DeBakey Gefäßdilatoren  
 Set of 12 DeBakey vascular dilators  
 Juego de 12 DeBakey dilatadores vasculares  
 Jeu de 12 DeBakey dilatateurs vasculaires  
 Serie di 12 DeBakey dilatatori vascolari

**55.09.95**

Mandrin allein  
 Mandrel only  
 Mandril solo  
 Mandrin seul  
 Mandrino solo



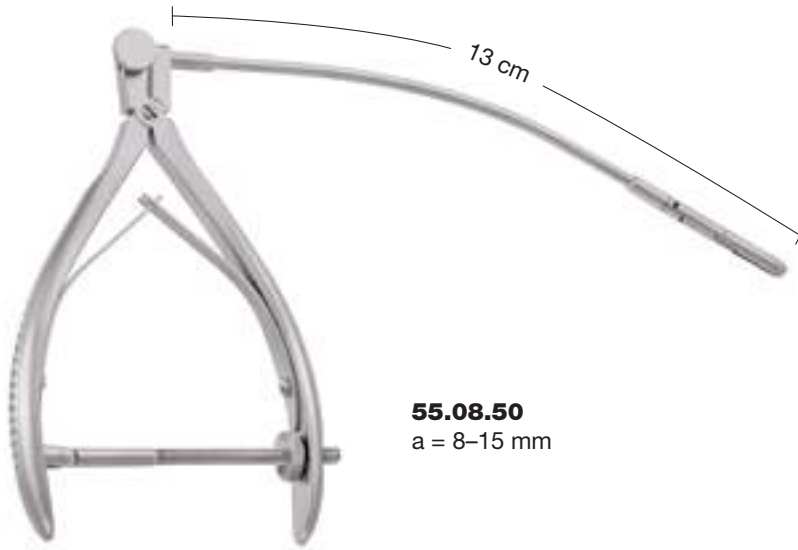
**55.09.90**  
**Rumel-Belmont**

**55.09.93**  
**Rumel-Belmont**

**Aorta-Dilatatoren**  
**Aorta Dilators**  
**Dilatadores para aorta**  
**Dilatateurs pour l'aorte**  
**Dilatatori per aorta**



17

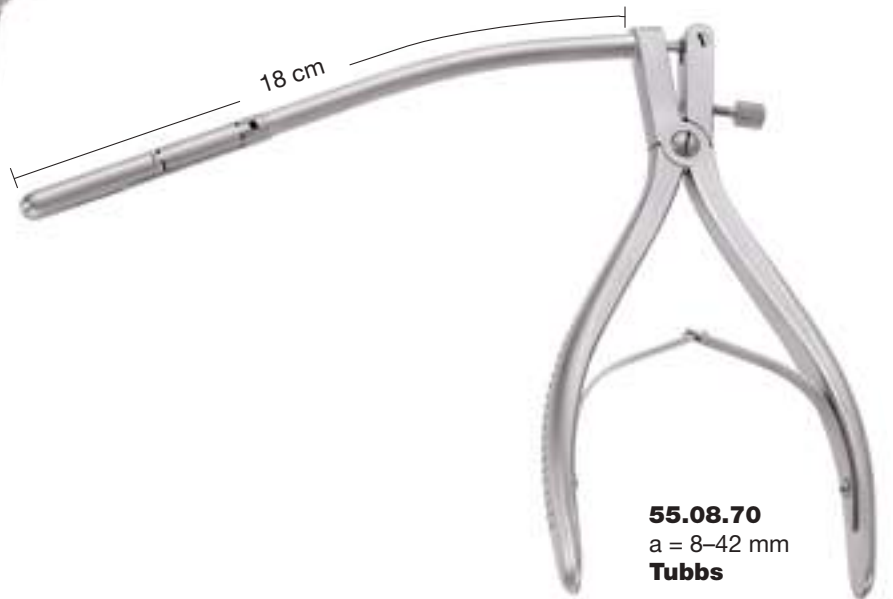
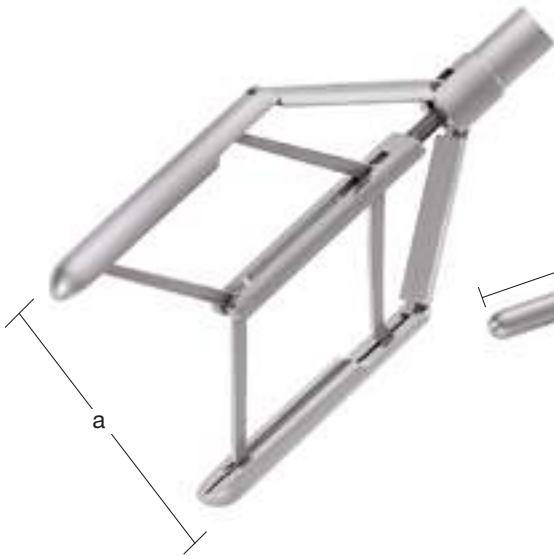


**55.08.50**  
a = 8-15 mm

**Cooley**



**55.08.55**  
a = 9,5-42 mm



**55.08.70**  
a = 8-42 mm  
**Tubbs**

**Tunnelierbesteck · Aortastanzen  
Valvulotome**

**Tunneling Set · Aorta Punches  
Valvulotomes**

**Juego de instrumentos para tunelización  
Perforadores para aorta · Valvulotomos**

**Jeu pour tunnelisation  
Perforateurs pour l'aorte · Valvulotomes**

**Set per tunnelizzazione · Perforatori per aorta  
Valvulòtomi**



**Tunnelierbesteck**  
**Tunneling Set**  
**Juego de tunelizacion**  
**Jeu pour tunnelisation**  
**Set per tunnelizzazione**

18



**55.08.80**

Satz komplett, bestehend aus:  
6 Paar Oliven, 1 Aufsatz für Venen,  
1 Luer-Adapter, 3 Schäfte, 2 Griffe,  
1 Gabelschlüssel, Metalletui.

Set complete, consisting of 6 pairs  
of olives, 1 vein tip, 1 Luer adaptor,  
3 shafts, 2 handles, 1 wrench, metal  
box.

Juego completo, compuesto por  
6 pares de olivas, 1 cono para venas,  
1 adaptor Luer, 3 vastagos,  
2 mangos, 1 llave horquilla, caja  
metalica.

Jeu complet, composé de 6 paires  
d'olives, 1 embout pour veines,  
1 adaptateur Luer, 3 tiges, 2 manches,  
1 clé, boîte métallique.

Set completo, composto da 6 paia di  
olive, 1 testa adattatore veni, 1 adat-  
tatore Luer, 3 aste, 2 manici, 1 chiave  
a forchetta, contenitore di metallo.



Oliven, Paar  
 Olives, pair  
 Olivas, par  
 Olives, paire  
 Olive, paio



**55.08.85**  
5 mm



**55.08.86**  
6 mm



**55.08.93**

Venenaufsatz  
 Vein tip  
 Punta para vena  
 Embout pour veines  
 Inserto per vena



**55.08.94**

Luer Adapter  
 Adapter  
 Adaptador  
 Adaptateur  
 Adattatore



**55.08.87**  
7 mm



**55.08.88**  
8 mm



**55.08.90**  
10 mm



**55.08.92**  
12 mm

Tunnelierschäfte  
 Tunneling shafts  
 Vástagos de tunelización  
 Tiges de tunnelisation  
 Guaine di tunnelizzazione



**55.08.81**

Griff, Paar  
 Handle, pair  
 Mango, par  
 Manche, paire  
 Manico, paio



**55.08.82**  
24,5 cm



**55.08.83**  
24,5 cm



**55.08.84**  
55,5 cm



**55.08.95**

Gabelschlüssel  
 Wrench  
 Llave  
 Clé  
 Chiave a forchetta

**55.08.97**  
 Etui allein  
 Case only  
 Caja suelta  
 Boîte seule  
 Scatola sola



**Aortastanzen**  
**Aorta Punches**  
**Perforadoras para aorta**  
**Perforateurs pour l'aorte**  
**Perforatori per aorta**

18

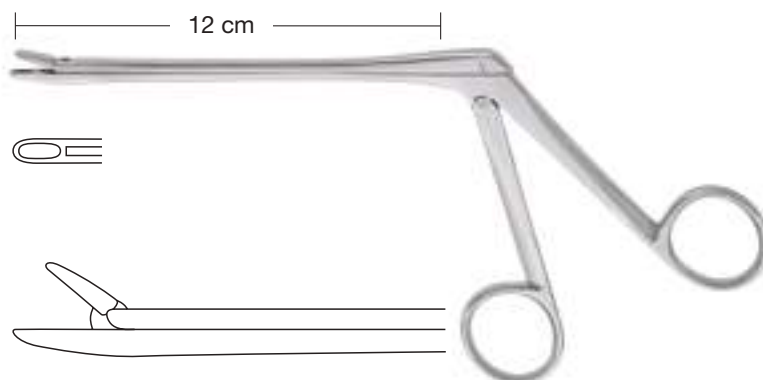
a = x



- |                 |      |
|-----------------|------|
| <b>55.08.14</b> | a    |
| <b>55.08.15</b> | 4 mm |
| <b>55.08.16</b> | 5 mm |
| 15 cm – 6"      | 6 mm |

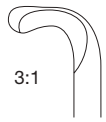


**55.08.21**  
21 cm – 8¼"  
**Merz**



**55.08.30**  
3 mm  
**Bailey**





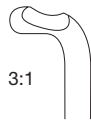
3:1

2,5 mm

retrograd  
 retrograde  
 retrogrado  
 retrograde  
 retrogrado



**55.08.07**  
 24 cm – 9½"



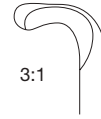
3:1

1,75 mm

antegrad  
 antegrade  
 antegrado  
 antegrade  
 antegrado



**55.08.08**  
 16 cm – 6¼"



3:1

2 mm

retrograd  
 retrograde  
 retrogrado  
 retrograde  
 retrogrado



**55.08.09**  
 30 cm – 11¾"

Siebvorschläge  
Set Suggestions  
Proposición de juegos  
Propositions de boîtes  
Proposte di set



**Thorakotomie-Sieb**  
**Thoracotomy Set**  
**Juego para toracotomía**  
**Boîte pour thoracotomie**  
**Set per toracotomia**

Pos	Art. No.	Description	req. Qty.
1	<b>04.33.73</b>	NELSON SCRS HM CVD 23CM	1
2	<b>04.33.76</b>	NELSON SCRS HM CVD 26CM	1
3	<b>06.54.24</b>	DEBAKEY TISSUE FCPS 24CM 2.8MM WIDE	2
4	<b>07.17.23</b>	TUTTLE SINGLEY TISSUE FCPS 23CM	2
5	<b>09.85.05</b>	YANKAUER SUCT TUBE W CUT OFF	1
6	<b>09.86.10</b>	COOLEY SUCT TUBE 36CM	1
7	<b>10.20.70</b>	CRILE WOOD NH HM 20CM	2
8	<b>10.20.73</b>	CRILE WOOD NH HM 23CM	2
9	<b>15.73.14</b>	CRILE HEMOST FCPS 14CM CVD	12
10	<b>16.11.16</b>	ROCHESTER PEAN FCPS 16CM CVD	12
11	<b>17.36.70</b>	DUVAL GRASP FCPS 23CM 20MM JAWS	4
12	<b>17.55.08</b>	BACKHAUS TOWEL CLAMP 8.5CM	12
13	<b>22.34.08</b>	VOLKMANN RETR 8 PRG SH	2
14	<b>23.06.16</b>	LANGENBECK RETR 16X42MM	2
15	<b>23.70.62</b>	HARRINGTON RETR 2 62X127MM	2
16	<b>31.31.83</b>	STILLE RONG ANG TO SIDE 23CM	1
17	<b>33.71.27</b>	LISTON STILLE BONE FCPS 27CM CVD	1
18	<b>33.75.27</b>	LISTON KEY BONE FCPS 27CM ANG	1
19	<b>35.05.23</b>	VAN BUREN SEQUESTRUM CLAMP 23CM	1
20	<b>54.18.90</b>	LEBSCHER STERNAL CHISEL 25CM	1
21	<b>54.23.03</b>	FINOCHIETTO RIB SPREADER LARGE	1
22	<b>54.25.40</b>	BAILEY RIB CONTRACTOR ADULT	2
23	<b>54.30.11</b>	DOYEN RIB RASPATORY RT	1
24	<b>54.30.12</b>	DOYEN RIB RASPATORY LF	1
25	<b>54.31.35</b>	ALEXANDER COSTAL PERIOSTEOTOME	1
26	<b>54.35.90</b>	DAVIDSON SCAPULAR RETR 90MM	1
27	<b>55.40.05</b>	DEBAKEY AT CLAMP STR 22CM	2
28	<b>55.60.07</b>	DEBAKEY AT ANEURYSM CLAMP 26CM	1
29	<b>55.70.55</b>	DEBAKEY AT OCCL CLAMP 25.5CM	2



In diesem Katalog nicht abgebildete Instrumente finden Sie in unserem Hauptkatalog.

Instruments not illustrated in this catalogue, please refer to our general catalogue.

Los instrumentos no ilustrados en este catálogo se encuentran en nuestro catálogo general.

Les instruments non-illustrés dans ce catalogue vous trouverez dans notre catalogue général.

Gli strumenti non illustrati in questo catalogo li trovate nel nostro catalogo generale.

**Thorakotomie-Pädiatrie-Sieb**  
**Thoracotomy Pediatric Set**  
**Juego para la toracotomía pediátrica**  
**Boîte pour la thoracotomie pédiatrique**  
**Set per la toracotomia pediatrica**



Pos	Art. No.	Description	req. Qty.
1	<b>04.35.64</b>	METZENBAUM SLIM SCRS HM CVD 14CM	1
2	<b>04.35.68</b>	METZENBAUM SLIM SCRS HM CVD 18CM	1
3	<b>06.00.16</b>	DRESS FCPS 16CM STAND	2
4	<b>06.05.16</b>	TISSUE FCPS 16CM 1X2T STAND	2
5	<b>10.20.68</b>	CRILE WOOD NH HM18CM	2
6	<b>15.45.12</b>	HALSTED MOSQUITO HEMOST FCPS 12.5CM CVD	12
7	<b>15.73.84</b>	COLLER CRILE HEMOST FCPS 14CM CVD	12
8	<b>16.12.14</b>	KOCHER FCPS 1X2T 14CM STR	6
9	<b>17.06.14</b>	MIXTER BABY HEMOST FCPS 14CM	6
10	<b>17.10.19</b>	LAHEY FCPS DELI 19CM CVD	6
11	<b>17.55.08</b>	BACKHAUS TOWEL CLAMP 8.5CM	6
12	<b>22.35.04</b>	VOLKMANN RETR 4 PRG BL	2
13	<b>23.25.01</b>	LANGENBECK RETR 1 7X20MM	2
14	<b>23.70.24</b>	HARRINGTON BABY RETR 24X70MM	2
15	<b>23.73.25</b>	DEAVER RETR HOLLOW HDL 25MM	2
16	<b>31.05.03</b>	RUSKIN MINI BONE RONG 3MM CVD	1
17	<b>31.06.05</b>	RUSKIN BONE RONG STR 18CM	1
18	<b>33.50.15</b>	LISTON MINI BONE CUT FCPS 15CM STR	1
19	<b>33.54.18</b>	RUSKIN ROWLAND BONE FCPS 18CM STR	1
20	<b>33.59.18</b>	MCINDOE BONE CUT FCPS 18CM CVD	1
21	<b>54.22.61</b>	FINOCHIETTO BABY RIB SPREADER	1
22	<b>54.23.11</b>	FINOCHIETTO RIB SPREADER SMALL	1
23	<b>54.25.40</b>	BAILEY RIB CONTRACTOR ADULT	1
24	<b>54.30.01</b>	DOYEN RIB RASPATORY RT	1
25	<b>54.30.02</b>	DOYEN RIB RASPATORY LF	1
26	<b>54.31.30</b>	MATSON RIB STRIPPER	1

**Lungen-Lobektomie- und Resektions-Sieb**  
**Lung Lobectomy and Resection Set**  
**Juego para lobectomía y resección**  
**Boîte pour lobectomie et résection**  
**Set per lobectomia e resezione**

Pos	Art. No.	Description	req. Qty.
1	<b>04.33.76</b>	NELSON SCRS HM CVD 26CM	1
2	<b>16.15.74</b>	SAROT ARTERY FCPS 24CM CVD	2
3	<b>17.12.22</b>	MIXTER RT ANG CLAMP 22CM	2
4	<b>17.36.70</b>	DUVAL GRASP FCPS 23CM 20MM JAWS	2
5	<b>50.03.19</b>	ALLIS TISSUE FCPS 19CM	6
6	<b>54.23.43</b>	BURFORD FINOCHIETTO RIB SPREADER	1
7	<b>54.55.23</b>	SEMB LIG FCPS SLIGHT CVD	2
8	<b>54.57.51</b>	SAROT BRONCHUS FCPS LF	2
9	<b>54.57.52</b>	SAROT BRONCHUS FCPS RT	2
10	<b>55.22.11</b>	HOEPFNER CARDIOVASC CLAMP	2



**Basis-Kardiovaskular-Set**  
**Basic Cardiovascular Set**  
**Juego básico cardiovascular**  
**Boîte de base cardio-vasculaire**  
**Set cardio-vasculare di base**

Pos	Art. No.	Description	req. Qty.
1	01.27.03	SCALPEL HDL NO 3 STAND	1
2	01.27.13	SCALPEL HDL NO 3L LONG	1
3	01.28.04	SCALPEL HDL NO 4 STAND	1
4	03.50.67	MAYO SCRS HM STR 17CM	1
5	03.51.67	MAYO SCRS HM CVD 17CM	1
6	06.00.15	DRESS FCPS 15CM STAND	1
7	06.00.20	DRESS FCPS 20CM STAND	2
8	06.00.25	DRESS FCPS 25CM STAND	1
9	06.46.18	POTTS SMITH DRESS FCPS 18CM SERR	2
10	06.46.25	POTTS SMITH DRESS FCPS 25CM SERR	2
11	06.50.15	DEBAKEY TISSUE FCPS 15.0CM 1.5MM WIDE	2
12	06.52.15	DEBAKEY TISSUE FCPS 15.0CM 2.0MM WIDE	2
13	06.52.19	DEBAKEY TISSUE FCPS 19.5CM 2.0MM WIDE	2
14	06.52.24	DEBAKEY TISSUE FCPS 24.0CM 2.0MM WIDE	2
15	07.15.25	RUSSIAN TISSUE FCPS 25.0CM	2
16	09.83.58	FRAZIER SUCT TUBE 8 FR ANG 18CM	1
17	09.85.00	YANKAUER SUCT TUBE	2
18	09.86.16	COOLEY INTRACARDIAC SUCT TUBE 30CM	1
19	09.96.71	LEMMON VASC SPATULA SLIGHT CVD 17CM 3MM	2
20	09.96.72	LEMMON VASC SPATULA MED CVD 17CM 3MM	2
21	10.20.68	CRILE WOOD NH HM 18CM	2
22	10.20.73	CRILE WOOD NH HM 23CM	2
23	10.20.75	CRILE-WOOD NH HM 25CM	2
24	15.45.12	HALSTED MOSQUITO HEMOST FCPS 12.5CM CVD	10
25	15.73.14	CRILE HEMOST FCPS 14CM CVD	10
26	15.73.16	CRILE RANKIN HEMOST FCPS 16CM CVD	10
27	16.11.20	ROCHESTER PEAN FCPS 20CM CVD	4
28	16.11.24	ROCHESTER PEAN FCPS 24CM CVD	2
29	16.13.24	ROCH OCHSNER FCPS 1X2T 24CM CVD	4
30	16.15.24	CRAFOORD HEMOST FCPS 24CM CVD	4
31	17.07.18	MIXTER ARTERY FCPS 18CM	2
32	17.07.23	MIXTER ARTERY FCPS 23CM	1
33	17.36.45	DUVAL GRASP FCPS 21CM 15MM JAWS	2
34	17.36.50	DUVAL GRASP FCPS 21CM 20MM JAWS	2
35	17.55.13	BACKHAUS TOWEL CLAMP 13CM	12
36	17.72.16	PRESBYT HOSPITAL TUBING CLAMP 16CM	6
37	19.50.24	FOERSTER SPONGE FCPS 24CM STR	6
38	19.51.24	FOERSTER SPONGE FCPS 24CM CVD	6
39	20.17.50	CUSHING VEIN HOOK 10X10 MM BLADE	2
40	22.02.53	SPATULA MALLE 3X33CM	2
41	22.18.21	PARKER LANGENBECK RETR SET/2	2
42	22.34.06	VOLKMANN RETR 6 PRG SH	2
43	23.21.25	KOCHER RETR 25X60MM	2
44	23.21.40	KOCHER RETR 40X75MM	2
45	23.75.04	DEAVER RETR 1 25MMX30CM	2
46	54.15.01	BRUNNER RIB SHEARS FIG 1 LF	1
47	54.23.61	COOLEY STERN SPREADER CHILDREN ALU	1
48	54.23.63	COOLEY STERN SPREADER ADULTS ALU 230	1



Pos	Art. No.	Description	req. Qty.
49	<b>54.25.50</b>	BAILEY GIBBON RIB CONTRACTOR	1
50	<b>54.31.35</b>	ALEXANDER COSTAL PERIOSTEOTOME	1
51	<b>54.55.23</b>	SEMB LIG FCPS SLIGHT CVD	1
52	<b>55.09.90</b>	RUMEL BELMONT TOURNIQUET	1
53	<b>55.11.13</b>	COOLEY ATRIUM RETR 25X46MM LF	1
54	<b>55.11.16</b>	COOLEY ATRIUM RETR 45X35MM SERR	1
55	<b>55.13.50</b>	SATINSKY SCRS 24CM	1
56	<b>55.13.75</b>	DEBAKEY ENDARTERECTOMY SCRS 18CM	1
57	<b>55.22.11</b>	HOEPFNER CARDIOVASC CLAMP*	2
58	<b>55.50.16</b>	DEBAKEY AT PERIPH VASC CLAMP 18.0CM 60°	1
59	<b>55.52.34</b>	DEBAKEY AT PERIPH VASC CLAMP 16.0CM CVD	1
60	<b>55.52.47</b>	DEBAKEY AT PERIPH VASC CLAMP 20.0CM	1
61	<b>55.52.48</b>	DEBAKEY AT PERIPH VASC CLAMP 18.5CM	1
62	<b>55.60.07</b>	DEBAKEY AT ANEURYSM CLAMP 26CM	2
63	<b>55.60.08</b>	DEBAKEY AT ANEURYSM CLAMP 27CM	1
64	<b>55.64.35</b>	DEBAKEY AT ANEURYSM CLAMP 23CM	1
65	<b>55.80.50</b>	DEBAKEY AT M P CLAMP 60° 21CM	1
66	<b>55.82.40</b>	DEBAKEY AT M P CLAMP 90° 22CM	1
67	<b>55.82.50</b>	DEBAKEY AT M P CLAMP 90° 19CM	1
68	<b>57.25.20</b>	STRULLY SCRS 20CM	1
69	<b>204.32.68</b>	SC PLUS METZENBAUM SCRS STR 18CM	1
70	<b>204.33.68</b>	SC PLUS METZENBAUM SCRS CVD 18CM	1
71	<b>204.33.73</b>	SC PLUS NELSON SCRS CVD 23CM	1
72	<b>255.15.42</b>	SC POTTS SMITH VASC SCRS 25° 19CM	1
73	<b>255.15.44</b>	SC POTTS SMITH VASC SCRS 45° 19CM	1
74	<b>255.15.46</b>	SC POTTS SMITH VASC SCRS 60° 19CM	1



**Aorta-Koarktations-Sieb**  
**Aorta Coarctation Set**  
**Juego para coarctación de aorta**  
**Boîte pour coarctation de l'aorte**  
**Set per coarctazione dell'aorta**

Pos	Art. No.	Description	req. Qty.
1	<b>01.27.03</b>	SCALPEL HDL NO 3 STAND	3
2	<b>01.27.13</b>	SCALPEL HDL NO 3L LONG	1
3	<b>03.50.67</b>	MAYO SCRS HM STR 17CM	2
4	<b>03.51.67</b>	MAYO SCRS HM CVD 17CM	2
5	<b>04.33.20</b>	METZENBAUM SCRS CVD 20CM	1
6	<b>04.33.68</b>	METZENBAUM SCRS HM CVD 18CM	1
7	<b>04.33.73</b>	NELSON SCRS HM CVD 23CM	1
8	<b>04.55.16</b>	KELLY SCRS 16CM CVD	1
9	<b>06.05.15</b>	TISSUE FCPS 15CM 1X2T STAND	2
10	<b>06.20.12</b>	ADSON DRESS FCPS 12CM SERR	1
11	<b>06.25.12</b>	ADSON BROWN TISSUE FCPS STR 7X7T	2
12	<b>06.46.18</b>	POTTS SMITH DRESS FCPS 18CM SERR	2
13	<b>06.52.19</b>	DEBAKEY TISSUE FCPS 19.5CM 2.0MM WIDE	4
14	<b>06.52.24</b>	DEBAKEY TISSUE FCPS 24CM 2.0MM WIDE	2
15	<b>07.15.15</b>	RUSSIAN TISSUE FCPS 15CM	2
16	<b>07.15.20</b>	RUSSIAN TISSUE FCPS 20CM	2
17	<b>09.83.10</b>	FRAZIER SUCT TUBE 10FR ANG 12.5CM	1
18	<b>09.85.00</b>	YANKAUER SUCT TUBE	2
19	<b>09.85.05</b>	YANKAUER SUCT TUBE W CUT OFF	2
20	<b>09.88.23</b>	POOLE SUCT TUBE 23FR CVD	1
21	<b>10.18.15</b>	MAYO HEGAR NH 15CM	3
22	<b>10.18.18</b>	MAYO HEGAR NH 18CM	5
23	<b>10.18.20</b>	MAYO HEGAR NH 20CM	3
24	<b>10.20.18</b>	CRILE WOOD NH 18CM	1
25	<b>10.22.68</b>	SAROT NH HM 18CM	1
26	<b>14.23.62</b>	UNIVERSAL WIRE CUT SCRS HM 12CM	2
27	<b>15.16.10</b>	DEBAKEY BULLDOG CLAMP 105MM STR	2
28	<b>15.17.10</b>	DEBAKEY BULLDOG CLAMP 100MM CVD	2
29	<b>15.44.12</b>	HALSTED MOSQUITO HEMOST FCPS 12.5CM STR	1
30	<b>15.45.12</b>	HALSTED MOSQUITO HEMOST FCPS 12.5CM CVD	4
31	<b>15.72.14</b>	CRILE HEMOST FCPS 14CM STR	2
32	<b>15.73.14</b>	CRILE HEMOST FCPS 14CM CVD	2
33	<b>16.11.20</b>	ROCHESTER PEAN FCPS 20CM CVD	1
34	<b>16.12.16</b>	ROCHESTER OCHSNER FCPS 1X2T 16CM STR	2
35	<b>16.15.18</b>	CRAFOORD HEMOST FCPS 18CM CVD	4
36	<b>16.15.24</b>	CRAFOORD HEMOST FCPS 24CM CVD	3
37	<b>16.36.16</b>	CARMALT HEMOST FCPS 16CM STR	2
38	<b>16.51.20</b>	HEISS ARTERY FCPS 21CM CVD	3
39	<b>17.07.18</b>	MIXTER ARTERY FCPS 18CM	2
40	<b>17.55.08</b>	BACKHAUS TOWEL CLAMP 8.5CM	6
41	<b>17.55.13</b>	BACKHAUS TOWEL CLAMP 13CM	6
42	<b>17.73.14</b>	TUBING CLAMP WIDE JAWS SERR 14CM	6
43	<b>19.50.24</b>	FOERSTER SPONGE FCPS 24CM STR	4
44	<b>20.05.08</b>	SENN MILLER RETR SH	2
45	<b>20.17.50</b>	CUSHING VEIN HOOK 10X10 MM BLADE	1
46	<b>22.02.53</b>	SPATULA MALLE 3X33CM	1
47	<b>22.02.54</b>	SPATULA MALLE 4X33CM	1
48	<b>22.02.55</b>	SPATULA MALLE 5X33CM	1

**Aorta-Koarktations-Sieb**  
**Aorta Coarctation Set**  
**Juego para coarctación de aorta**  
**Boîte pour coarctation de l'aorte**  
**Set per coarctazione dell'aorta**



Pos	Art. No.	Description	req. Qty.
49	<b>22.14.18</b>	PARKER RETR 18CM SET/2	1
50	<b>22.18.21</b>	PARKER LANGENBECK RETR SET/2	1
51	<b>22.50.04</b>	MURPHY RETR 4 PRG SH	2
52	<b>23.35.12</b>	GREEN THYROID RETR FENESTR 12X25MM	2
53	<b>23.45.01</b>	RICHARDSON RETR 20X25MM	2
54	<b>23.45.02</b>	RICHARDSON RETR 25X32MM	2
55	<b>23.45.03</b>	RICHARDSON RETR 38X38MM	2
56	<b>23.45.04</b>	RICHARDSON RETR 20X50MM	2
57	<b>23.75.04</b>	DEAVER RETR FIG 1 25MMX30CM	2
58	<b>23.75.07</b>	DEAVER RETR FIG 3 38MMX30CM	2
59	<b>23.75.08</b>	DEAVER RETR FIG 4 50MMX30CM	2
60	<b>23.75.09</b>	DEAVER RETR FIG 5 75MMX30CM	2
61	<b>24.22.13</b>	WEITLANER RETR SH PRG 13CM	1
62	<b>24.40.17</b>	GELPI PERINEAL RETR 17CM	1
63	<b>27.08.57</b>	BERGMANN Mallet SOLID METAL 570G	1
64	<b>50.02.16</b>	ALLIS TISSUE FCPS 15CM 5X6T	4
65	<b>50.02.19</b>	ALLIS TISSUE FCPS 19CM 5X6T	3
66	<b>50.04.15</b>	ADAIR ALLIS TISSUE FCPS 15CM	2
67	<b>50.10.16</b>	BABCOCK TISSUE FCPS 16CM	2
68	<b>54.18.90</b>	LEBSCHKE STERNAL KNIFE 25CM	1
69	<b>54.22.51</b>	FINOCHIETTO BABY RIB SPREADER	1
70	<b>54.23.02</b>	FINOCHIETTO RIB SPREADER MED	1
71	<b>54.23.03</b>	FINOCHIETTO RIB SPREADER LARGE	1
72	<b>54.25.40</b>	BAILEY RIB CONTRACTOR ADULT	1
73	<b>54.30.11</b>	DOYEN RIB RASPATORY RT	1
74	<b>54.30.12</b>	DOYEN RIB RASPATORY LF	1
75	<b>54.31.35</b>	ALEXANDER COSTAL PERIOSTEOTOME	1
76	<b>54.35.90</b>	DAVIDSON SCAPULAR RETR 90MM	1
77	<b>55.09.93</b>	RUMEL BELMONT TOURNIQUET W RAT	1
78	<b>55.15.42</b>	POTTS SMITH VASC SCRS 25° 19CM	1
79	<b>55.15.44</b>	POTTS SMITH VASC SCRS 45° 19CM	1
80	<b>55.22.11</b>	HOEPFNER CARDIOVASC CLAMP*	2
81	<b>55.36.33</b>	DEBAKEY AT M P CLAMP 30° 16CM	1
82	<b>55.36.63</b>	DEBAKEY AT M P CLAMP 60° 15CM	1
83	<b>55.36.93</b>	DEBAKEY AT M P CLAMP 90° 14CM	1
84	<b>55.38.20</b>	DERRA DEBAKEY AT ANASTOM CLAMP 20MM	1
85	<b>55.38.25</b>	DERRA DEBAKEY AT ANASTOM CLAMP 25MM	1
86	<b>55.40.05</b>	DEBAKEY AT CLAMP STR 22CM	2
87	<b>55.40.15</b>	DEBAKEY AT CLAMP ANG 22CM	2
88	<b>55.50.16</b>	DEBAKEY AT PERIPH VASC CLAMP 60° 18CM	1
89	<b>55.64.37</b>	DEBAKEY AT ANEURYSM CLAMP 25CM	1
90	<b>55.70.45</b>	DEBAKEY AT OCCL CLAMP 24.5CM	1
91	<b>55.74.40</b>	SATINSKY DEBAKEY AT CLAMP 40MM JAWS	1
92	<b>55.74.93</b>	GLOVER AURICULAR APPENDAGE CLAMP	1
93	<b>58.30.31</b>	KRAYENBUEHL NERVE HOOK SMALL	2
94	<b>58.30.32</b>	KRAYENBUEHL NERVE HOOK LARGE	1





**Mitral-Kommissurotomie-Sieb**  
**Mitral Commissurotomy Set**  
**Juego para comisurotomía mitral**  
**Boîte pour la commissurotomie mitrale**  
**Set per la commisuratomia mitrale**

Pos	Art. No.	Description	req. Qty.
1	<b>01.27.03</b>	SCALPEL HDL NO 3 STAND	3
2	<b>01.27.13</b>	SCALPEL HDL NO 3L LONG	1
3	<b>03.50.67</b>	MAYO SCRS HM STR 17CM	2
4	<b>03.51.67</b>	MAYO SCRS HM CVD 17CM	2
5	<b>04.33.20</b>	METZENBAUM SCRS CVD 20CM	1
6	<b>04.33.68</b>	METZENBAUM SCRS HM CVD 18CM	1
7	<b>04.33.73</b>	NELSON SCRS HM CVD 23CM	1
8	<b>04.55.16</b>	KELLY SCRS 16CM CVD	1
9	<b>06.05.15</b>	TISSUE FCPS 15CM 1X2T STAND	2
10	<b>06.20.12</b>	ADSON DRESS FCPS 12CM SERR	1
11	<b>06.25.12</b>	ADSON BROWN TISSUE FCPS STR 7X7T	2
12	<b>06.46.18</b>	POTTS SMITH DRESS FCPS 18CM SERR	2
13	<b>06.52.19</b>	DEBAKEY TISSUE FCPS 19.5CM 2.0MM WIDE	4
14	<b>06.52.24</b>	DEBAKEY TISSUE FCPS 24.0CM 2.0MM WIDE	2
15	<b>07.15.15</b>	RUSSIAN TISSUE FCPS 15CM	2
16	<b>07.15.20</b>	RUSSIAN TISSUE FCPS 20CM	2
17	<b>09.83.10</b>	FRAZIER SUCT TUBE 10FR ANG 12.5CM	1
18	<b>09.85.00</b>	YANKAUER SUCT TUBE	2
19	<b>09.85.05</b>	YANKAUER SUCT TUBE W CUT OFF	2
20	<b>09.88.23</b>	POOLE SUCT TUBE 23FR CVD	1
21	<b>10.18.15</b>	MAYO HEGAR NH 15CM	3
22	<b>10.18.18</b>	MAYO HEGAR NH 18CM	5
23	<b>10.18.20</b>	MAYO HEGAR NH 20CM	3
24	<b>10.20.18</b>	CRILE WOOD NH 18CM	1
25	<b>10.22.68</b>	SAROT NH HM 18CM	1
26	<b>14.23.62</b>	UNIVERSAL WIRE CUT SCRS HM 12CM	2
27	<b>15.44.12</b>	HALSTED MOSQUITO HEMOST FCPS 12.5CM STR	1
28	<b>15.45.12</b>	HALSTED MOSQUITO HEMOST FCPS 12.5CM CVD	4
29	<b>15.72.14</b>	CRILE HEMOST FCPS 14CM STR	2
30	<b>15.73.14</b>	CRILE HEMOST FCPS 14CM CVD	2
31	<b>16.11.20</b>	ROCHESTER PEAN FCPS 20CM CVD	1
32	<b>16.12.16</b>	ROCH OCHSNER FCPS 1X2T 16CM STR	2
33	<b>16.15.18</b>	CRAFOORD HEMOST FCPS 18CM CVD	4
34	<b>16.15.24</b>	CRAFOORD HEMOST FCPS 24CM CVD	3
35	<b>16.36.16</b>	CARMALT HEMOST FCPS 16CM STR	2
36	<b>16.51.20</b>	HEISS ARTERY FCPS 21CM CVD	3
37	<b>17.07.18</b>	MIXTER ARTERY FCPS 18CM	2
38	<b>17.55.08</b>	BACKHAUS TOWEL CLAMP 8.5CM	6
39	<b>17.55.13</b>	BACKHAUS TOWEL CLAMP 13CM	6
40	<b>17.73.14</b>	TUBING CLAMP WIDE JAWS SERR 14CM	6
41	<b>19.50.24</b>	FOERSTER SPONGE FCPS 24CM STR	4
42	<b>20.05.08</b>	SENN MILLER RETR SH	2
43	<b>20.17.50</b>	CUSHING VEIN HOOK 10X10 MM BLADE	1
44	<b>22.02.53</b>	SPATULA MALLE 3X33CM	1
45	<b>22.02.54</b>	SPATULA MALLE 4X33CM	1
46	<b>22.02.55</b>	SPATULA MALLE 5X33CM	1
47	<b>22.14.18</b>	PARKER RETR 18CM SET/2	1
48	<b>22.18.21</b>	PARKER LANGENBECK RETR SET/2	1

**Mitral-Kommissurotomie-Sieb**  
**Mitral Commissurotomy Set**  
**Juego para comisurotomía mitral**  
**Boîte pour la commissurotomie mitrale**  
**Set per la commissuratomia mitrale**



Pos	Art. No.	Description	req. Qty.
49	<b>22.50.04</b>	MURPHY RETR 4 PRG SH	2
50	<b>23.35.12</b>	GREEN THYROID RETR FENESTR 12X25MM	2
51	<b>23.45.01</b>	RICHARDSON RETR 20X25MM	2
52	<b>23.45.02</b>	RICHARDSON RETR 25X32MM	2
53	<b>23.45.03</b>	RICHARDSON RETR 38X38MM	2
54	<b>23.45.04</b>	RICHARDSON RETR 20X50MM	2
55	<b>23.75.04</b>	DEAVER RETR FIG 1 25MMX30CM	2
56	<b>23.75.07</b>	DEAVER RETR FIG 3 38MMX30CM	2
57	<b>23.75.08</b>	DEAVER RETR FIG 4 50MMX30CM	2
58	<b>23.75.09</b>	DEAVER RETR FIG 5 75MMX30CM	2
59	<b>24.22.13</b>	WEITLANER RETR SH PRG 13CM	1
60	<b>24.40.17</b>	GELPI PERINEAL RETR 17CM	1
61	<b>27.08.57</b>	BERGMANN MALLET SOLID METAL 570G	1
62	<b>50.02.16</b>	ALLIS TISSUE FCPS 15CM 5X6T	4
63	<b>50.02.19</b>	ALLIS TISSUE FCPS 19CM 5X6T	3
64	<b>50.04.15</b>	ADAIR ALLIS TISSUE FCPS 15CM	2
65	<b>50.10.16</b>	BABCOCK TISSUE FCPS 16CM	2
66	<b>54.18.90</b>	LEBSCHKE STERNAL KNIFE 25CM	1
67	<b>54.22.51</b>	FINOCHIETTO BABY RIB SPREADER	1
68	<b>54.23.02</b>	FINOCHIETTO RIB SPREADER MED	1
69	<b>54.23.03</b>	FINOCHIETTO RIB SPREADER LARGE	1
70	<b>54.25.40</b>	BAILEY RIB CONTRACTOR ADULT	1
71	<b>54.30.11</b>	DOYEN RIB RASPATORY RT	1
72	<b>54.30.12</b>	DOYEN RIB RASPATORY LF	1
73	<b>54.31.35</b>	ALEXANDER COSTAL PERIOSTEOTOME	1
74	<b>54.35.90</b>	DAVIDSON SCAPULAR RETR 90MM	1
75	<b>55.08.07</b>	VALVULOTOME RETROGRADE 2.5MM 24CM	1
76	<b>55.08.08</b>	VALVULOTOME ANTEGRADE 1.75MM 16CM	1
77	<b>55.08.09</b>	MILLS VALVULOTOME RETROGRADE 2MM 30CM	1
78	<b>55.08.70</b>	TUBBS DILATOR	1
79	<b>55.09.93</b>	RUMEL BELMONT TOURNIQUET W RAT	1
80	<b>55.15.42</b>	POTTS SMITH VASC SCRS 25° 19CM	1
81	<b>55.15.44</b>	POTTS SMITH VASC SCRS 45° 19CM	1
82	<b>55.22.11</b>	HOEPFNER CARDIOVASC CLAMP	2
83	<b>55.36.33</b>	DEBAKEY AT M P CLAMP 30° 16CM	1
84	<b>55.36.63</b>	DEBAKEY AT M P CLAMP 60° 15CM	1
85	<b>55.36.93</b>	DEBAKEY AT M P CLAMP 90° 14CM	1
86	<b>55.38.20</b>	DERRA DEBAKEY AT ANASTOM CLAMP 20MM	1
87	<b>55.38.25</b>	DERRA DEBAKEY AT ANASTOM CLAMP 25MM	1
88	<b>55.50.16</b>	DEBAKEY AT PERIPH VASC CLAMP 60° 18CM	1
89	<b>55.64.37</b>	DEBAKEY AT ANEURYSM CLAMP 25CM	1
90	<b>55.70.45</b>	DEBAKEY AT OCCL CLAMP 24.5CM	1
91	<b>55.74.40</b>	SATINSKY DEBAKEY AT CLAMP 40MM JAWS	1
92	<b>55.74.93</b>	GLOVER AURICULAR APPENDAGE CLAMP	1
93	<b>58.30.31</b>	KRAYENBUEHL NERVE HOOK SMALL	2
94	<b>58.30.32</b>	KRAYENBUEHL NERVE HOOK LARGE	1



**Koronarie- und Katheterisierung-Sieb**  
**Coronary Set and Catheterization Set**  
**Juego para cirugía coronaria y para cateterización**  
**Boîte pour chirurgie coronaire et pour cathéterisation**  
**Set per chirurgia coronaria e per cateterizzazione**

19

Pos	Art. No.	Description	req. Qty.
1	<b>06.46.18</b>	POTTS SMITH DRESS FCPS 18CM SERR	2
2	<b>06.46.20</b>	POTTS SMITH DRESS FCPS 20CM SERR	2
3	<b>09.96.71</b>	LEMMON VASC SPATULA SLIGHT CVD 17CM 3MM	1
4	<b>09.96.72</b>	LEMMON VASC SPATULA MED CVD 17CM 3MM	1
5	<b>09.96.73</b>	LEMMON VASC SPATULA STRONG CVD 17CM 3MM	1
6	<b>10.26.68</b>	RYDER (FRENCH EYE) NH HM 18CM	1
7	<b>10.26.73</b>	RYDER (FRENCH EYE) NH HM 23CM	1
8	<b>15.07.31</b>	TI BULLDOG CLAMP 3CM STRONG CVD A	3
9	<b>15.16.07</b>	DEBAKEY BULLDOG CLAMP 75MM STR	1
10	<b>15.17.07</b>	DEBAKEY BULLDOG CLAMP 70MM CVD	1
11	<b>17.06.19</b>	MIXTER BABY HEMOST FCPS 19CM	1
12	<b>20.17.50</b>	CUSHING VEIN HOOK 10X10 MM BLADE	2
13	<b>24.30.17</b>	WEITL BECKMANN RETR BL 17.0CM	1
14	<b>55.10.05</b>	DEBAKEY VASCULAR DILATOR 0.5MM	1
15	<b>55.10.10</b>	DEBAKEY VASCULAR DILATOR 1.0MM	1
16	<b>55.10.15</b>	DEBAKEY VASCULAR DILATOR 1.5MM	1
17	<b>55.10.20</b>	DEBAKEY VASCULAR DILATOR 2.0MM	1
18	<b>55.15.40</b>	HEGEMANN VASCULAR SCRS 125° 18CM	1
19	<b>55.35.47</b>	COOLEY AT VASCULAR CLAMP 17CM	1
20	<b>55.74.50</b>	SATINSKY DEBAKEY AT CLAMP 50MM JAWS	1
21	<b>204.35.68</b>	SC PLUS METZENB SLIM SCRS CVD 18CM	1
22	<b>225.15.34</b>	MC HEGEMANN DIETRICH VASC SCRS 45° 18CM	1
23	<b>225.15.36</b>	MC HEGEMANN DIETRICH VASC SCRS 60° 18CM	1
24	<b>225.15.39</b>	MC HEGEMANN DIETRICH VASC SCRS 90° 18CM	1

Pos	Art. No.	Description	req. Qty.
1	<b>01.27.03</b>	SCALPEL HDL NO 3 STAND	1
2	<b>03.04.14</b>	SURG SCRS STR 14.5CM SH/SH	1
3	<b>06.20.62</b>	ADSON TISSUE FCPS HM 12CM	1
4	<b>06.21.62</b>	ADSON TISSUE FCPS HM 12CM 1X2T	1
5	<b>10.20.64</b>	BABY CRILE WOOD NH HM 15CM	1
6	<b>10.20.68</b>	CRILE WOOD NH HM18CM	1
7	<b>15.45.12</b>	HALSTED MOSQUITO HEMOST FCPS 12.5CM CVD	6
8	<b>15.73.14</b>	CRILE HEMOST FCPS 14CM CVD	6
9	<b>17.07.36</b>	MIXTER ARTERY FCPS 16CM	2
10	<b>17.55.08</b>	BACKHAUS TOWEL CLAMP 8.5CM	6
11	<b>19.50.18</b>	BALLENGER SPONGE FCPS 18CM STR	2
12	<b>20.05.08</b>	SENN MILLER RETR SH	2
13	<b>20.30.19</b>	GILLIES DURA & SKIN HOOK SMALL	2
14	<b>20.50.05</b>	JOSEPH DOUBLE HOOK 5MM	2
15	<b>24.40.57</b>	GELPI PERINEAL RETR W BALL STOPS	1
16	<b>55.15.44</b>	POTTS SMITH VASC SCRS 45° 19CM	1
17	<b>55.50.16</b>	DEBAKEY AT PERIPH VASC CLAMP 60° 18CM	2
18	<b>202.20.11</b>	SC IRIS SCRS STR 11.5CM	1
19	<b>204.33.14</b>	SC METZENBAUM SCRS CVD 14CM	1

**Endarterektomie-Sieb  
Endarterectomy Set  
Juego para endarterectomia  
Boîte pour endartérectomie  
Set per endarterectomía**



Pos	Art. No.	Description	req. Qty.
1	<b>01.27.03</b>	SCALPEL HDL NO 3 STAND	1
2	<b>02.22.61</b>	IRIS SCRS HM STR 11.5CM	1
3	<b>06.50.15</b>	DEBAKEY TISSUE FCPS 15.0CM 1.5MM WIDE	2
4	<b>06.50.19</b>	DEBAKEY TISSUE FCPS 19.5CM 1.5MM WIDE	1
5	<b>06.50.24</b>	DEBAKEY TISSUE FCPS 24.0CM 1.5MM WIDE	1
6	<b>06.60.69</b>	CUSHING TISSUE FCPS HM 18CM ANG	2
7	<b>09.04.14</b>	D/E PROBE 1.5MM 14.5CM	2
8	<b>09.83.78</b>	FRAZIER SUCT TUBE 8 FR ANG 18CM	1
9	<b>09.96.02</b>	ENDARTERECTOMY STRIPPER 2.0MM	2
10	<b>09.96.03</b>	ENDARTERECTOMY STRIPPER 3.0MM	2
11	<b>09.96.04</b>	ENDARTERECTOMY STRIPPER 4.0MM	2
12	<b>09.96.06</b>	ENDARTERECTOMY STRIPPER 6.0MM	2
13	<b>09.96.07</b>	ENDARTERECTOMY STRIPPER 7.0MM	2
14	<b>09.96.08</b>	ENDARTERECTOMY STRIPPER 8.5MM	2
15	<b>09.96.10</b>	ENDARTERECTOMY STRIPPER 10MM	2
16	<b>09.96.12</b>	ENDARTERECTOMY STRIPPER 12MM	2
17	<b>09.96.14</b>	ENDARTERECTOMY STRIPPER 14MM	2
18	<b>09.96.19</b>	HDL F STRIPPERS 09.96.02 09.96.14	2
19	<b>09.96.71</b>	LEMMON VASC SPATULA SLIGHT CVD 17CM 3MM	1
20	<b>10.20.68</b>	CRILE WOOD NH HM18CM	1
21	<b>10.20.73</b>	CRILE WOOD NH HM 23CM	1
22	<b>15.16.10</b>	DEBAKEY BULLDOG CLAMP 105MM STR	4
23	<b>15.17.07</b>	DEBAKEY BULLDOG CLAMP 70MM CVD	4
24	<b>15.17.10</b>	DEBAKEY BULLDOG CLAMP 100MM CVD	4
25	<b>15.17.12</b>	DEBAKEY BULLDOG CLAMP 115MM CVD	4
26	<b>15.41.12</b>	MICRO HALSTED HEMOST FCPS CVD	6
27	<b>15.46.12</b>	HALSTED MOSQUITO HEMOST FCPS 1X2T STR	6
28	<b>17.55.13</b>	BACKHAUS TOWEL CLAMP 13CM	4
29	<b>19.50.24</b>	FOERSTER SPONGE FCPS 24CM STR	2
30	<b>20.22.37</b>	CUSHING NERVE HOOK 6MMM 28CM	1
31	<b>24.22.17</b>	WEITLANER RETR BL PR 16.5CM	1
32	<b>24.34.26</b>	BECKMANN ADSON RETR 4X4PR/25MM BL	1
33	<b>55.15.42</b>	POTTS SMITH VASC SCRS 25° 19CM	1
34	<b>55.15.44</b>	POTTS SMITH VASC SCRS 45° 19CM	1
35	<b>55.15.46</b>	POTTS SMITH VASC SCRS 60° 19CM	1
36	<b>55.22.11</b>	HOEPFNER CARDIOVASC CLAMP*	2
37	<b>55.44.35</b>	GLOVER DEBAKEY AT CLAMP CVD 22CM	1
38	<b>55.60.07</b>	DEBAKEY AT ANEURYSM CLAMP 26CM	1
39	<b>55.64.55</b>	SEMB DEBAKEY AT LIG CLAMP 26.5CM	1
40	<b>55.74.32</b>	SATINSKY DEBAKEY AT CLAMP 32MM JAWS	1
41	<b>55.74.40</b>	SATINSKY DEBAKEY AT CLAMP 40MM JAWS	1
42	<b>204.34.18</b>	SC METZENBAUM SLIM SCRS STR 18CM	2
43	<b>204.35.18</b>	SC METZENBAUM SLIM SCRS CVD 18CM	2



**Venenstripping-Sieb**  
**Vein Stripper Set**  
**Juego para extracción de venas**  
**Boîte pour extraction des varices**  
**Set per la disobliterazione di vene**

Pos	Art. No.	Description	req. Qty.
1	<b>06.30.15</b>	SEMKEN DRESS FCPS STR 15CM SERR	2
2	<b>06.31.15</b>	SEMKEN TISS FCPS STR 15CM 1X2T	2
3	<b>09.95.00</b>	NABATOFF VEIN STRIPPER I/METAL CASE	1
4	<b>10.18.65</b>	MAYO HEGAR NH HM 15CM	1
5	<b>15.41.12</b>	MICRO HALSTED HEMOST FCPS CVD	4
6	<b>15.71.14</b>	KELLY HEMOST FCPS 14CM CVD	8
7	<b>15.73.14</b>	CRILE HEMOST FCPS 14CM CVD	8
8	<b>17.55.13</b>	BACKHAUS TOWEL CLAMP 13CM	6
9	<b>20.05.09</b>	SENN MILLER RETR BL	2
10	<b>22.10.15</b>	FARABEUF RETR 16/19MM SET/2	1
11	<b>22.34.54</b>	VOLKMANN RETR 4 PRG SEMISH	2
12	<b>24.22.17</b>	WEITLANER RETR BL PR 16.5CM	1
13	<b>49.50.10</b>	MEDICONTAINER 290X290X100MM SILVER	1
14	<b>202.23.61</b>	SC PLUS IRIS SCRS CVD 11.5CM	1
15	<b>204.33.64</b>	SC PLUS METZENBAUM SCRS CVD 14CM	1

19

Instruments

**20**

**medicon**

**Zubehör  
Accessories  
Accesorios  
Accessoires  
Accessori**



**Zubehör**  
**Accessories**  
**Accesorios**  
**Accessoires**  
**Accessori**

**Instrumenten-Tray**  
**Instrument Tray**  
**Bandeja de plástico**  
**Plateau de stérilisation**  
**Cassetta per strumenti**

mit Silikonmatte  
including silicone mat  
con tapa de silicona  
avec tapis en silicone  
tappetino in silicone



**49.90.00**  
190 T 102 T 19 mm

**49.90.02**  
280 T 170 T 55 mm



Lieferung ohne Instrumente  
Supplied without instruments  
Entrega sin instrumentos  
Livraison sans instruments  
Fornitura senza strumenti

- Für eine schonende Aufbereitung und Lagerung von feinen und empfindlichen Instrumenten, wie z.B. mikrochirurgischen Instrumenten und feinen Häkchen. Die Trays können in Sterilisiercontainern, z.B. MEDICONTAINER, zusammen mit dem übrigen Instrumentarium sterilisiert und aufbewahrt werden.
- autoklavierbar bei 134°C
- geringes Gewicht
- einfaches und sicheres Verschlusssystem
- stapelbar

- For a careful sterilization and storage of fine and delicate instruments, for example micro surgery instruments and fine hooks. The trays may be sterilized and stored together with the instruments in sterilizing containers, for example MEDICONTAINERS.
- autoclavable up to 134°C
- low weight
- simple and secure locking system
- stackable

- Para un tratamiento cuidadoso y para almacenamiento de instrumentos delicados como p.ej. micro instrumentos y separadores finos. Las bandejas pueden ser esterilizadas y almacenadas en un contenedor para la esterilización, p.ej. los MEDICONTAINERS.
- autoclavable con 134°C
- ligero
- cierre fácil y seguro
- apilable

- Pour une préparation et un stockage avec ménagement des instruments fins et délicats, comme p.ex. des instruments microchirurgicaux et des crochets fins. Les plateaux peuvent être stérilisés et rangés dans des containers de stérilisation comme p.ex. des MEDICONTAINERS, ensemble avec d'autre instrumentation.
- autoclavable à 134°C
- poids réduit
- système de fermeture simple et sûr
- empilable

- Per una accurata preparazione e magazzinaggio di strumenti delicati e fini, come p.e. strumenti per la microchirurgia ed uncini delicati. Le cassette possono essere sterilizzate e immagazzinate in contenitori per sterilizzazione, come p.e. i nostri MEDICONTAINER, insieme ad altri strumenti.
- autoclavabile a 134°C
- leggera
- sistema di chiusura facile e sicura
- impilabile



**46.00.40**  
400 ml

Sprühöl zur Pflege chirurgischer Instrumente  
Spray oil for the care of surgical instruments  
Aceite de rociado pulverizado para cuidar instrumentos quirúrgicos  
Spray huileux pour l'entretien des instruments  
Olio spray per preservare strumenti chirurgici

20

Verpackungseinheit 12 Stück  
Packing unit 12 pieces  
Caja con 12 piezas  
Boîte de 12 pièces  
Unità di 12 pezzi



**46.00.44**

Instrumentenpflegeöl, 125 ml Kunststoffflasche  
Instrument maintenance oil, 125 ml plastic-bottle  
Aceite para el mantenimiento de instrumentos, botella de plástico de 125 ml  
Huile pour l'entretien des instruments, bouteille en matière plastique 125 ml  
Olio per strumenti, bottiglia di plastica 125 ml





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# 21

# medicon

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**Numerical Index**  
**Indice numérico**  
**Index numérique**  
**Indice numérico**



**Numerischer Index**  
**Numerical Index**  
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<b>WOOD CRILE HM</b> Port'aghi	84
<b>WYLIE AT</b> Pinze per aorta addominale	164

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<b>YASARGIL</b> Micro port'aghi	95, 97
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**Z**

<b>ZANGER AT</b> Pinze per aorta addominale	165
<b>ZENKER</b> Divaricatori	217



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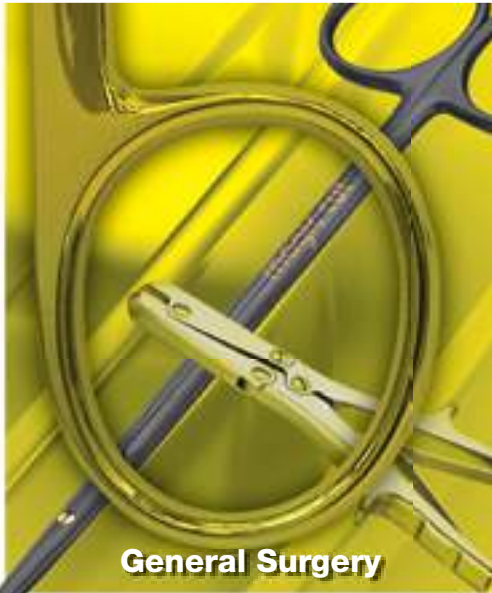
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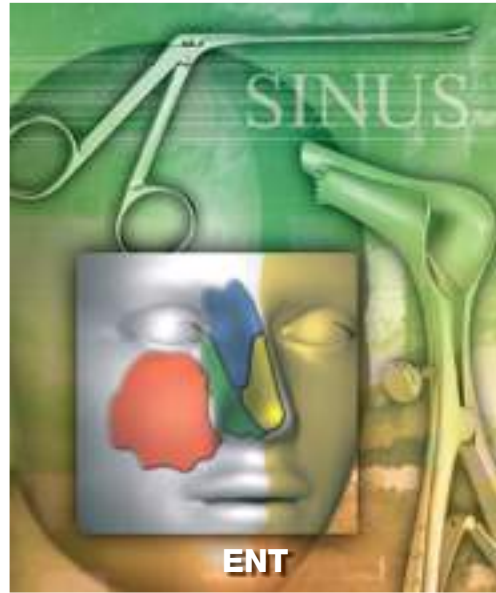
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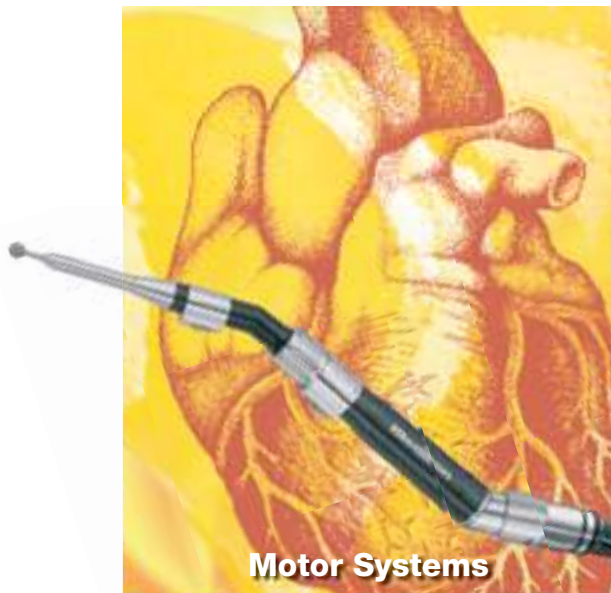
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