GMC Instruments

WE SHAPE THE METAL TO SERVE HUMANITY

SURGICAL INSTRUMENTS



GIMA MEDICAL COMPANY

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MADE BY PROFESSIONAL'S FOR PROFESSIONAL'S

DEAR VALUABLE CUSTOMERS

Gima Medical Company is a leading manufacturer and exporter of all kinds of single use and reusable Surgical & Dental instruments to worldwide. Our manufacturing unit is located at Sialkot (Pakistan), a world's renowned city for the manufacturing of Surgical & Dental Instruments. This is our family business, so we have worked hard to build our reputation in this evolving industry and our satisfied customers are our strength.

Our products are manufactured by using the best quality stainless steel as **AISI, ASTM** and **DIN** standard's recommended which is imported from **Germany, Japan** and **France.** All of the Surgical & Dental Instruments supplied by us are **ISO 9001:2015, ISO 13485:2012** and **CE** marked certified in accordance with the Medical Devices Directive. The key to our success is our quality assurance. We use the right material for the right products. We are also **OEM (Original Equipment Manufacturer)** and provide customise packaging to our customers.

We have vast range of different instruments available in our stock ready to be shipped for fast delivery to our valuable customers. By using the traditional craftsmanship and latest precision technologies, we are able to manufacture the instruments that are compatible and compete with the highest standards and quality of international markets. **Gima Medical Company** is strongly determined to provide a dedicated service to customers that is built on foundations of quality and cost effectiveness.

Allied Group of Industries prices are very competitive and very flexible with customers provide maximum co-operation. Our company's motto is to keep customers satisfy because your satisfaction is our business.

Our Mission At Gima Medical Company

1. To provide our customers with outstanding customer support and provide premium quality Surgical & Dental instruments at the best and competitive prices.
2. To provide our customers with friendly support, easy-to-use ordering system.
3. To provide our customers with the latest products available.

Our Policy At Gima Medical Company

1. To be the market leader in supplying the best and premium quality Surgical & Dental instruments at highly competitive and affordable prices.
2. Fully understand the requirements of our respected customers and satisfy them.
3. Strongly follow the policy **"Customer First"** and **"Quality First"**
4. To continuously develop our technical expertise on the basis of technology, customer's feedback and quality workforce

5. To form strategic joint ventures and distribution networks within the industry around the globe and to fulfill our social, ethical and industrial obligations in the most effective and efficient manner.

Our Strategy At Gima Medical Company

1) It is our utmost priority to serve our valuable customers with fair dealing, honesty, sincerity, truth, trustworthy relationship and cooperation.
2) We always cordially welcome our valuable customer's opinions, suggestions and recommendations.
3) We give replacement against defective goods, if the malfunction occurred at our end.
4) The stainless steel used in the production of purchase order is exactly the same as per approved samples.
5) Normally for cutting instruments like Scissors, Knives etc. we use (AISI 420 Grade) premium quality stainless steel.
6) For non-cutting instruments like Forceps, Tweezers, Impression Trays etc. we use (AISI 410 & AISI 304 Grade) premium quality Stainless Steel.
7) Moreover, we can use also the material as per our customer's requirements and demand.

If you would like to get our price list, interested to see our samples for quality assessment, would like to be our distributor or want to get more information about our premium quality instruments, please feel free to contact us for any information.

Thank you very much for your precious time and looking forward to get business from you.

Best Regards
Director
Gima Medical Company

DIAGNOSTIC INSTRUMENTS





PINARD FOETAL HEART STETHOSCOPE

Stethoskope und Magillzangen | Estetoscopios y Pinzas Magill
Stéthoscopes et pinces Magill | Stetoscopuri si forcepsul Magill



Pinard Plastic Foetal Heart Stethoscope

01-001 15cm



Pinard Aluminum Foetal Heart Stethoscope

01-002 15cm



Pinard Wooden Foetal Heart Stethoscope

01-003 15cm

MAGILL CATHETER INTRODUCING FORCEPS

Stethoskope und Magillzangen | Estetoscopios y Pinzas Magill
Stéthoscopes et pinces Magill | Stetoscopuri si forcepsul Magill



Magill Catheter
Introducing Forceps
01-008 15cm



Magill Catheter
Introducing Forceps
01-009 17cm



MAGILL



Magill Catheter
Introducing Forceps
01-010 20cm



Magill Catheter
Introducing Forceps
01-011 25cm

PERCUSSION HAMMERS

Perkussionshämmer | Martillos de percusión
Marteaux-percuteurs | Martelli percussori



Rabiner Hammer With Needle And Brush
01-012 22.5cm



Aly Hammer
01-013 19cm



Neuro-Duoflex Hammer With Needle
01-014 22cm



Dejerine Hammer
With Needle
01-015 20cm



Dejerine Hammer
01-016 20cm



Troemner Hammer
01-017 145 g
01-018 175 g
01-019 235 g
24 cm



Buck Hammer
With Needle and Brush
01-020 18cm



Taylor Hammer
01-021 18cm
01-022 20cm



Babinsky Hammer
With Needle
01-023 32cm



Queen Square
Reflex Hammer

01-024	White	
01-025	Blue	
01-026	Red	
01-027	Black	

25cm



Queen Square
Reflex Hammer

01-028	White	
01-029	Blue	
01-030	Red	
01-031	Black	

32cm



Queen Square
Reflex Hammer

01-032	White	
01-033	Blue	
01-034	Red	
01-035	Black	

38cm



Berliner Hammer
01-036 20 cm



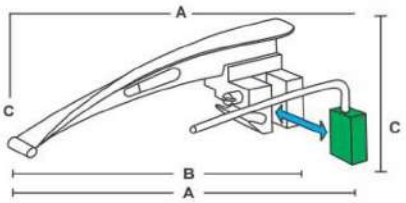
Traube Hammer
01-037 16 cm



Wartenberg Hammer
Pinwheel
01-038 19 cm

LARYNGOSCOPE SETS AND ACCESSORIES

Laryngoskope | Laringoscopios
Laryngoscopes | Laringoscopi



Mc-Intosh Laryngoscope Fiber Optic
Halogen illumination. Manufactured from AISI 304 Stainless-Steel. Halogen Illumination The Bulb is inside the handle in order to simplify the sterilization of the blades. All blades and handles are interchangeable with other leading manufacturer. All sets can be combined as per your request,

Blades Availability:
- *Sand Blast Finish*

BLADE

Size	A	B	C	Working Length
00	68 mm	48 mm	26 mm	45mm
0	80 mm	60 mm	32 mm	55mm
1	95mm	72mm	34 mm	70mm
2	111mm	86mm	36 mm	78mm
3	133mm	109mm	40 mm	108mm
4	151mm	129mm	44mm	133mm
5	184 mm	150 mm	44mm	145 mm

FIBER OPTIC MACINTOSH LARYNGOSCOPE SET

01-039 00,0,1 Blades Pediatric
01-040 0,1,2 Blades Child
01-041 1,2,3 Blades Standard
01-042 1,2,3,4 Blades Adult





Fiber Optic
Handle Adult
01-050
14 cm



Fiber Optic
Handle Child
01-051
14 cm



Fig.00
01-043



Fig. 0
01-044



Fig. 1
01-045



Fig. 2
01-046



Fig. 3
01-047



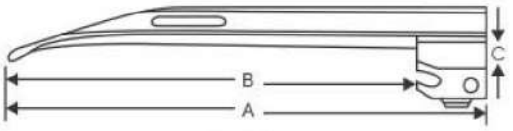
Fig. 4
01-048



Fig. 5
01-049

FIBER OPTIC MACINTOSH LARYNGOSCOPE BLADE

FIBER OPTIC LARYNGOSCOPE MILLER



BLADE

Size	A	B	C	Working Length
00	68mm	48mm	26mm	45mm
0	75mm	53mm	26mm	55mm
1	111mm	80mm	26mm	80mm
2	151mm	134mm	28mm	130mm
3	188mm	167mm	28mm	170mm
4	203mm	180mm	28mm	180mm



Fig. 00
01-056



Fig.0
01-057



Fig.1
01-058



Fig.2
01-059



Fig.3
01-060



Fig.4
01-061

FIBER OPTIC MILLER LARYNGOSCOPE BLADE

FIBER OPTIC MILLER LARYNGOSCOPE SET

01-052 00,0,1 Blades Pediatric
01-053 0,1,2 Blades Child
01-054 1,2,3 Blades Standard
01-055 1,2,3,4 Blades Adult



Fiber Optic
Handle Adult
01-062
14 cm

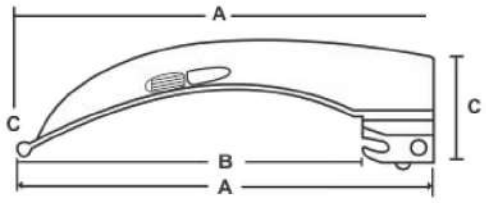


Fiber Optic
Handle Child
01-063
14 cm



LARYNGOSCOPE SETS AND ACCESSORIES

Laryngoskope | Laringoscopios
Laryngoscopes | Laringoscopi



BLADE

Size	A	B	C	Working Length
00	68 mm	48 mm	26 mm	45mm
0	80 mm	60 mm	32 mm	55mm
1	95mm	72mm	34 mm	70mm
2	111mm	86mm	36 mm	78mm
3	133mm	109mm	40 mm	108mm
4	151mm	129mm	44mm	133mm
5	184 mm	150 mm	44mm	145 mm



Conventional
Handle Adult
01-075
14 cm



Conventional
Handle Child
01-076
14 cm

MACINTOSH LARYNGOSCOPE CONVENTIONAL SET

01-064 00,0,1 Blades Pediatric
01-065 0,1,2 Blades Child
01-066 1,2,3 Blades Standard
01-067 1,2,3,4 Blades Adult



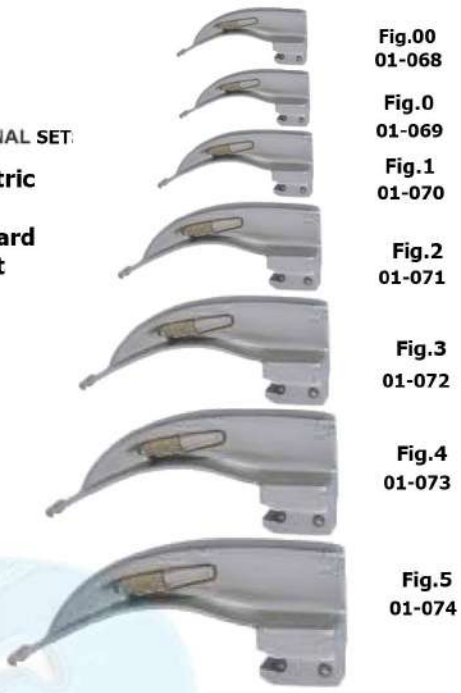


Fig.00
01-068

Fig.0
01-069

Fig.1
01-070

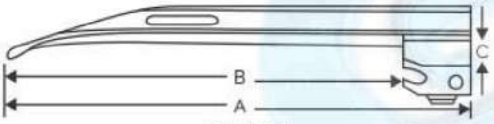
Fig.2
01-071

Fig.3
01-072

Fig.4
01-073

Fig.5
01-074

MACINTOSH LARYNGOSCOPE CONVENTIONAL BLADE



BLADE

Size	A	B	C	Working Length
00	68 mm	48 mm	26mm	45 mm
0	75mm	53mm	26mm	55mm
1	111mm	80mm	26mm	80mm
2	151mm	134mm	28mm	130mm
3	188mm	167mm	28mm	170mm
4	203mm	180mm	28mm	180mm



Conventional
Handle Adult
01-087
14 cm



Conventional
Handle Child
01-088
14 cm



Laryngoscope
Spare Bulb
01-089
19 mm

MILLER LARYNGOSCOPE CONVENTIONAL SET

01-077 00,0,1 Blades Pediatric
01-078 0,1,2 Blades Child
01-079 1,2,3 Blades Standard
01-080 1,2,3,4 Blades Adult



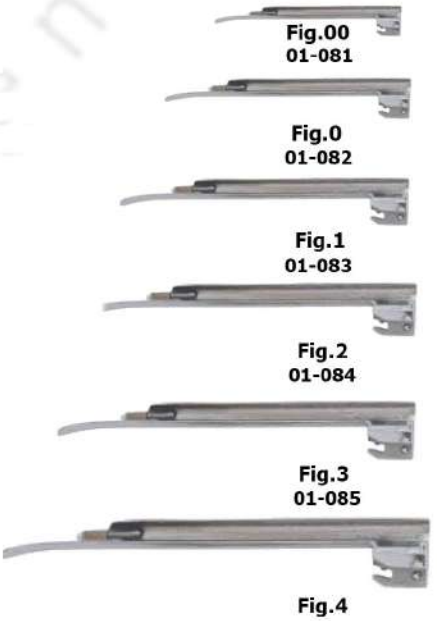


Fig.00
01-081

Fig.0
01-082

Fig.1
01-083

Fig.2
01-084

Fig.3
01-085

Fig.4
01-086

MILLER LARYNGOSCOPE CONVENTIONAL BLADE

LARYNGOSCOPE SETS AND ACCESSORIES

Laryngoskope | Laringoscopios
Laryngoscopes | Laringoscopi



01-090
Fiber Optic Handle
14 cm



Mc-Coy Laryngoscope Fiber Optic Set

01-091 #2 with handle
01-092 #3 with handle
01-093 #4 with handle



#2
01-094



#3
01-095



#4
01-096

Mc-Coy Laryngoscope Fiber Optic Blade



Megaray Laryngoscope Fiber Optic Set

01-097 0,1,2,3 Blades



01-098
#0



01-099
#1



01-100
#2



01-101
#3
Megaray Laryngoscope Fiber Optic Blade



LARYNGOSCOPE SETS AND ACCESSORIES

Laryngoskope | Laringoscopios
Laryngoscopes | Laringoscopi



01-102

Fiber Optic Laryngoscope set
with green handle
00,0,1 Blades (Child)



01-103

Fiber Optic Laryngoscope set Macintosh
with green handle
1,2,3,4 Blades (Adult)



01-104

Fiber Optic Laryngoscope set Miller
with green handle
0,1,2,3 Blades (Adult)

ENT SET AND ACCESSORIES

Diagnostik-Bestestecke | Juegos para diagnóstico
Trousses à diagnose | Astucci diagnostici



ENT COMPLETE SET
(CONVENTIONAL) SET OF 14 PCS

01-105

Including:
Otoscope Head: Luir Lock fitting.
Chrome plated.
Fix lens 4 x in plastic mount can be removed for introduction of instruments.
Specula sizes: 2.5, 3.5 & 4.5 mm Included,
Ophthalmoscope head: Luir Lock fitting.
Lens selection wheel permits choice of corrective lenses from 0 to - 20 and 0 to +20 diopters.
Single large circle operture.
Bent-arm illuminator: pin contact fitting.
Nasal speculum: Chrome plated.
Two laryngeal mirrors: n. 4 and 5.
handle: 28mm. For 2 cell C-batteries.
Chrome plated. For adjustment of all illumination.
Replacement bulb
Diagnostic set is supplied in our new beautiful look and quality Case, which protect our quality Products from moisturizing and damaging.



Handle
A.01-105
14 cm



Laryngeal mirrors
B-01-105
No.4 and 5
(2 pcs)



Specula Holder
C-01-105
1 cm

Bent-arm illuminator:
D-01-105
10 cm



Specula
E-01-105
8 cm



Spare Bulbs
F-01-105
19 mm
(2 Pcs)



Otoscope Head
G-01-105
4 x Magnifying Lens



Nasal speculum
H-01-105
9 cm



Ophthalmoscope head
I-01-105
Lens 0 to -20 and 0 to +20



ENT Specula
J-01-105
2.5/3.5/4.5 mm
(3 Pcs)

ENT SET AND ACCESSORIES

Diagnostik-Bestestecke | Juegos para diagnóstico
Trousses à diagnose | Astucci diagnostici



ENT COMPLETE SET
(FIBER OPTIC) SET OF 14 PCS
01-106
Including:
Otoscope Head: Luir Lock fitting.
Chrome plated.
Fix lens 4 x in plastic mount can be removed for introduction of instruments.
Specula sizes: 2.5, 3.5 & 4.5 mm Included,
Ophthalmoscope head: Luir Lock fitting.
Lens selection wheel permits choice of corrective lenses from 0 to - 20 and 0 to +20 diopters.
Single large circle operture.
Bent-arm illuminator: pin contact fitting.
Nasal speculum: Chrome plated.
Two laryngeal mirrors: n. 4 and 5.
handle: 28mm. For 2 cell C-batteries.
Chrome plated. For adjustment of all illumination.
Replacement bulb
Diagnostic set is supplied in our new beautiful look and quality Case, which protect our quality Products from moisturizing and damaging.



Handle
A-01-106
14 cm



Laryngeal mirrors
B-01-106
No.4 and 5
(2 Pcs)



Specula Holder
C-01-106
1 cm

Bent-arm illuminator
D-01-106
10 cm



Specula
E-01-**106**
8 cm



Spare Bulbs
F-01-**106**
19 mm
(2 Pcs)



Otoscope Head
G-01-**106**
4 x Magnifying Lens



Nasal speculum
H-01-**106**
9 cm



Ophthalmoscope head
I-01-**106**
Lens 0 to -20 and 0 to +20



ENT Specula
J-01-**106**
2.5/3.5/4.5 mm
(3 Pcs)

DIAGNOSTIC SET AND ACCESSORIES

Diagnostik-Bestestecke | Juegos para diagnóstico
Trousses à diagnose | Astucci diagnostici



DIAGNOSTIC SET
(CONVENTIONAL) SET OF 6 PCS
01-107

This Set is with standard illumination,handle is chrome plated as well otoscope head too. Handle and head is Luir / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Resuable speculas with sizes 2.5, 3.5 & 4.5 mm. A Full Functional Ophthalmoscope compact durable, light weight. Standard bulb and precision system 4 different apertures selection range of lenses -20 to +20 bright white light and brilliant image



Otoscope Head
A-01-**107**
6 x Magnifying lens



Ophthalmoscope head
B-01-**107**
Lens 0 to -20 and 0 to +20



Specula
C-01-**107**
2.5/3.5/4.5 mm
(3 Pcs)



Handle
D-01-107
14 cm



Otoscope Head
B-01-108
6X Magnifying lens



Specula
C-01-108
2.5 / 3.5 / 4.5 mm
(3 Pcs)

Handle
A-01-108
14 cm

Standard Otoscope Set
(Conventional) Set of 5 Pcs
01-108

this otoscope is with standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Luir / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Reusable speculas with sizes 2.5, 3.5 & 4.5 mm. Supply in Black Pouch



Ophthalmoscope Head
B-01-109
Lens 0 to -20 and 0 to +20

Handle
A-01-109
14 cm

Standard Ophthalmoscope Set
(Conventional) Set of 2 Pcs
01-109

A Full Functional Ophthalmoscope. compact durable, Standard bulb and precision system
4 different apertures selection
range of lenses -20 to +20
bright white light and brilliant image
Handle made of Stainless Steel Material.



Otoscope Head
B-01-110
6 x Magnifying lens

Handle
A-01-110
14 cm



Otoscope Spare Bulb
01-111
19 mm

Specula
C-01-110
7 mm / 9 mm
(2 Pcs)

Standard Otoscope Veterinary Set
(Conventional) Set of 4 Pcs
01-110

Standard bulb and 2 specula size 7mm,9mm Supply in Black Pouch Packing

DIAGNOSTIC SET AND ACCESSORIES

Diagnostik-Bestestecke | Juegos para diagnóstico
Trousses à diagnose | Astucci diagnostici





Otoscope and Ophthalmoscope Set
01-112
(Fiber Optic) Set of 3 Pcs



Otoscope Head
A-01-113
3 x Magnifying lens

Specula
C-01-113
2.5 / 3.5 mm
(10 Pcs)



Handle
B-01-113
12 cm

Otoscope Set
01-113
(Fiber Optic) Set of 3 Pcs

Ophthalmoscope Head
A-01-114
Lens 0 to -20 and 0 to +20



Handle
B-01-114
12 cm

Ophthalmoscope Set
01-114
(Fiber Optic) Set of 2 Pcs



Otoscope Spare Bulb
(Fiber Optic)
01-115
19 mm



Diagnostic Pen Torch
01-116
14 cm
(Black)



Diagnostic Pen Torch
01-117
14 cm
(Red)



Diagnostic Pen Torch
01-118
14 cm
(Blue)



Diagnostic Pen Torch
01-119
14 cm
(Purple)



Diagnostic Pen Torch
01-120
14 cm
(Silver)



Fiber Optic Otoscope
01-121
3 x Magnifying lens
(Blue)



Fiber Optic Otoscope
01-122
3 x Magnifying lens
(Yellow)



Fiber Optic Otoscope
01-123
3 x Magnifying lens
(Purple)



Fiber Optic Otoscope
01-124
3 x Magnifying lens
(Black)



Fiber Optic Otoscope
01-125
3 x Magnifying lens
(Green)



Fiber Optic Otoscope
01-126
3 x Magnifying lens
(Grey)



Fiber Optic Otoscope
01-127
3 x Magnifying lens
(Red)



Fiber Optic Otoscope
01-128
3 x Magnifying lens
(Orange)



Fiber Optic Otoscope
01-129
3 x Magnifying lens
(Sky Blue)



Fiber Optic Otoscope
01-130
3 x Magnifying lens
(Pink)

DIAGNOSTIC SET AND ACCESSORIES

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



Mini Diagnostic Set
01-131
3 x Magnifying lens
(Blue)



Mini Diagnostic Set
01-132
3 x Magnifying lens
(Yellow)



Mini Diagnostic Set
01-133
3 x Magnifying lens
(Purple)



Mini Diagnostic Set
01-134
3 x Magnifying lens
(Black)



Mini Diagnostic Set
01-135
3 x Magnifying lens
(Green)



Mini Diagnostic Set
01-136
3 x Magnifying lens
(Grey)



Mini Diagnostic Set
01-137
3 x Magnifying lens
(Red)



Mini Diagnostic Set
01-138
3 x Magnifying lens
(Orange)



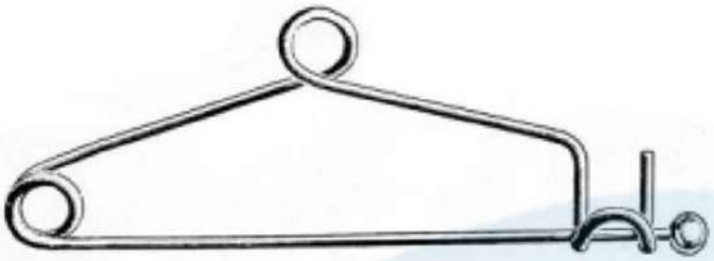
Mini Diagnostic Set
01-139
3 x Magnifying lens
(Sky Blue)



Mini Diagnostic Set
01-140
3 x Magnifying lens
(Pink)

MAYO SAFETY PINS

Sonden | Sondas y estiletes
Sondes et stylets | Specilli e sonde



Mayo Safety Pin
Ball End
01-171
14 cm



Mayo Safety Pin
Plain End
01-172
14 cm



Mayo Safety Pin
Double Ball End
01-173
14 cm

PROBES

Sonden | *Sondas y estiletes*
Sondes et stylets | *Specilli e sonde*



Probe, Double Ended
1 mm
01-174 11.5cm
01-175 13 cm
01-176 14 cm
01-177 16 cm
01-178 18 cm
01-179 20 cm
01-180 25 cm

Probe, Double Ended
1.5 mm Ø
01-181 11.5cm
01-182 13 cm
01-183 14 cm
01-184 16 cm
01-185 18 cm
01-186 20 cm
01-187 25 cm

Probe, Double Ended
2 mm
01-188 11.5cm
01-189 13 cm
01-190 14 cm
01-191 16 cm
01-192 18 cm
01-193 20 cm
01-194 25 cm



Probe With Eye
2 mm
01-195 11.5cm
01-196 13 cm
01-197 14 cm
01-198 16 cm
01-199 18 cm
01-200 20 cm
01-201 25 cm
with eyelet



Probe
2 mm
01-202 11.5cm
01-203 13 cm
01-204 14.5cm
01-205 16 cm
myrtle-shaped



Jobson-Horne Probe
01-206 12.5cm
01-207 14 cm
01-208 17cm
01-209 18cm



Foreign Body Remover Probe
01-210
18cm



Dissecting Probe With Plastic Handle
01-211 14.5cm STR
01-212 14.5CM CVD

3 mm
Probe Malleable Double ended
01-213 13cm
01-214 14cm
01-215 15cm
01-216 18cm

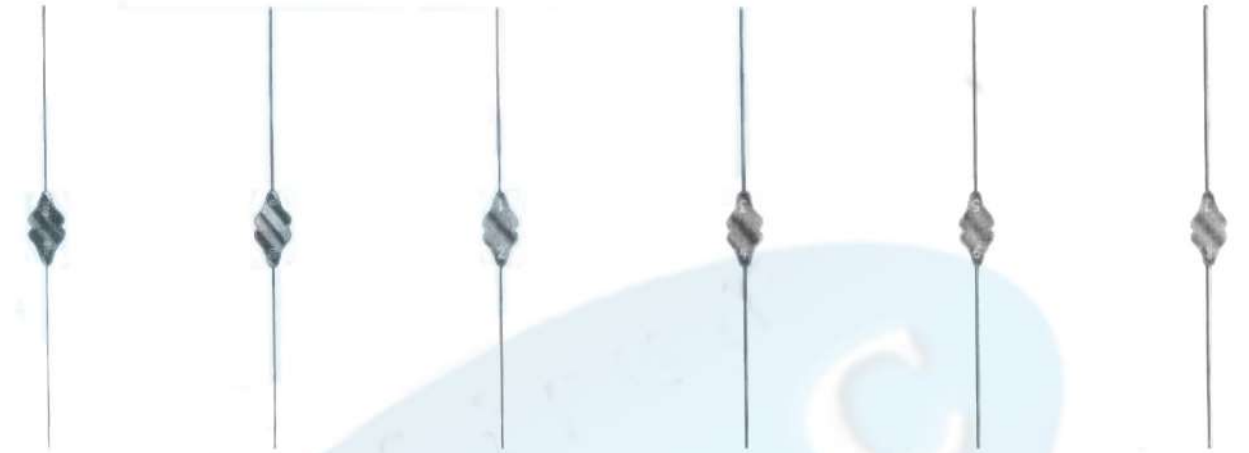


Desjardim Probe
01-217
18cm



Biolvar Probe
01-218 15cm
01-219 18cm
01-220 20cm

Bowman Lacrimal Probes Double Ended



01-221	01-222	01-223	01-224	01-225	01-226
000-0000	00-0	1-2	3-4	5-6	7-8

William Lacrimal Probes Double Ended



01-227	01-228	01-229	01-230	01-231	01-232
000-0000	00-0	1-2	3-4	5-6	7-8

PROBES

Sonden | *Sondas y estiletes*
Sondes et stylets | *Specilli e sonde*

Nelaton Butterfly Grooved Probe
01-233 11.5cm
01-234 13 cm
01-235 14 cm
01-236 16 cm
01-237 18 cm
01-238 20 cm



Brodie Butterfly Grooved Probe
01-239 11.5cm
01-240 13 cm
01-241 14 cm
01-242 16 cm
01-243 18 cm
01-244 20 cm



Doyen Probe
01-245
14cm



Nélaton Probe
01-246
16cm



Larry Probe
01-247 13cm
01-248 14.5cm
01-249 16cm



Doyen Probe
01-250
14 cm



Nelaton Probe
01-251
16cm



Director Probe End
01-252 14cm



Brodie Probe
01-253 20cm



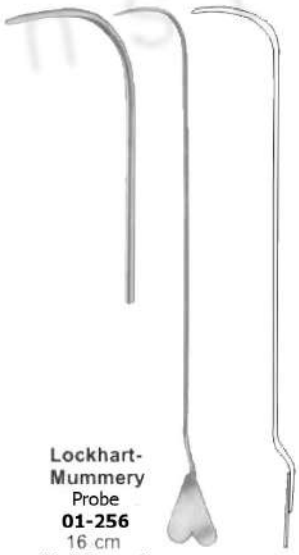
Lockhart-Mummery Probe
01-254
16 cm



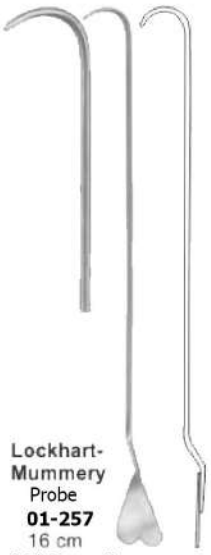
Lockhart-Mummery Probe
01-255
16 cm
(Curved)



Lockhart-Mummery Probe
01-256
16 cm
(Half Curved)



Lockhart-Mummery Probe
01-257
16 cm
(Full Curved)

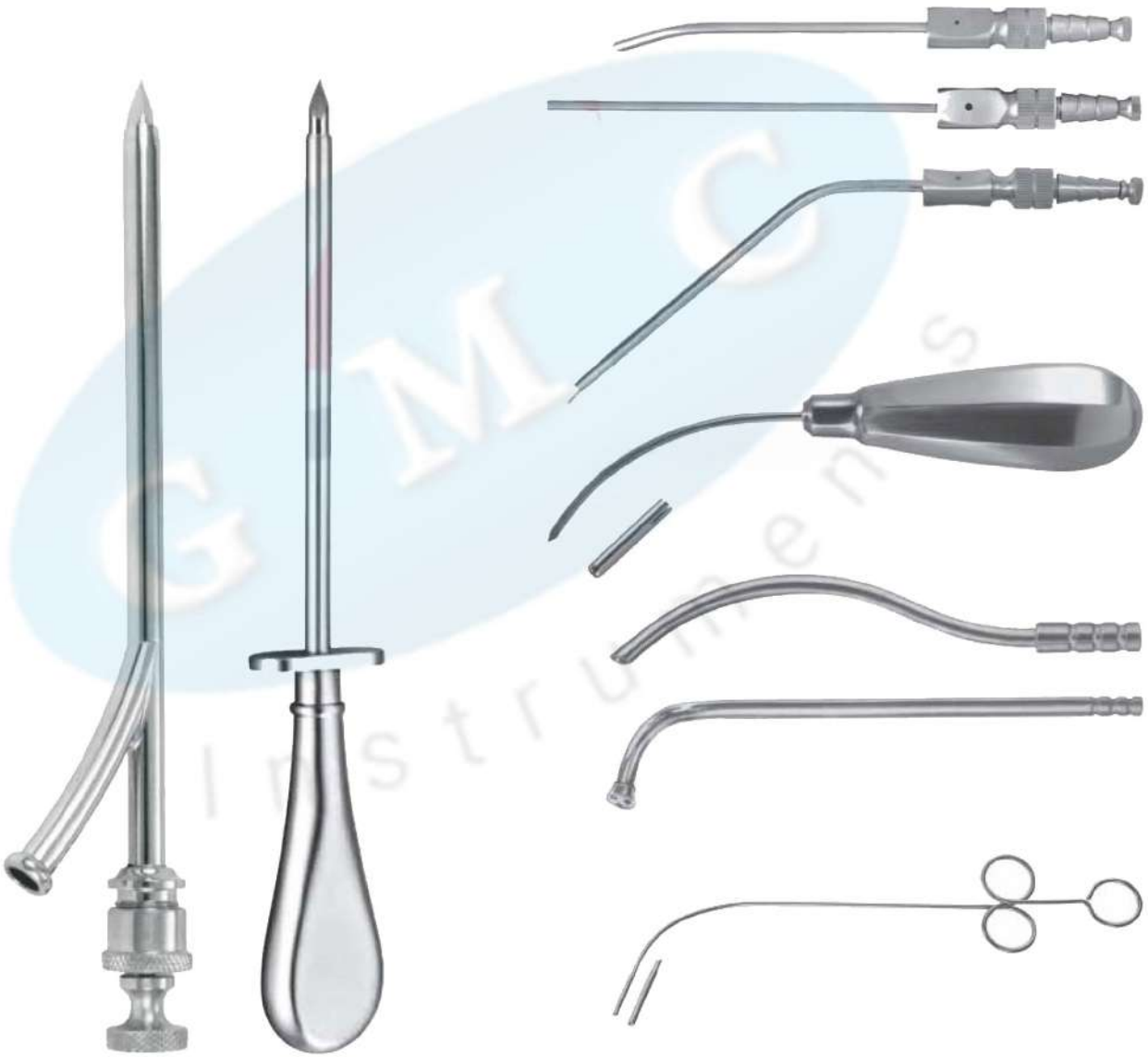


Director Probe with wire loop, malleable
01-258
19cm



TROCARS, SUCTION TUBES, NEEDLE AND PROBES







Trocar Flat Handle
02-01
12.5cm

Universal Abdominal Trocar Set
02-02
1.7mm/3mm/4.5mm/6mm
With Flat Handle

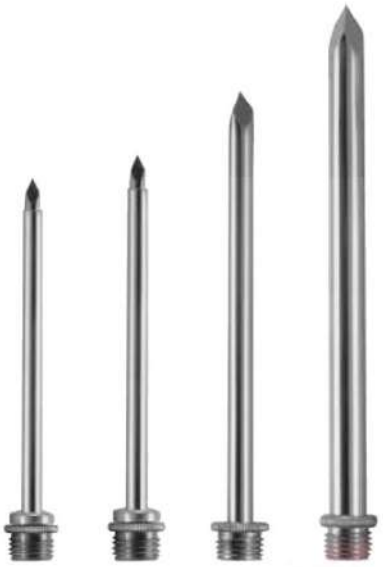


Fig. 1 **02-03** 1.7 mm
Fig. 2 **02-04** 3 mm
Fig. 3 **02-05** 4.5 mm
Fig. 4 **02-06** 6 mm

Universal Trocar Tip with flat handle



Trocar Round Handle
02-07
12.5 cm

Universal Abdominal Trocar Set
02-08
1.7mm/3mm/4.5mm/6mm
With Round Handle

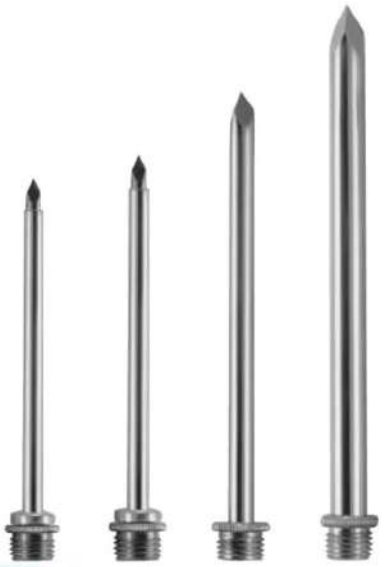


Fig. 1 **02-09** 1.7 mm
Fig. 2 **02-10** 3 mm
Fig. 3 **02-11** 4.5 mm
Fig. 4 **02-12** 6 mm

Universal Trocar Tip with round handle



Luer Lock Adapter
02-13
6 cm



Uckermann Trocar
02-14
13cm



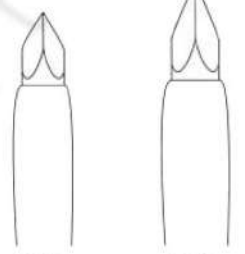
Sinuscopy Trocar
17cm



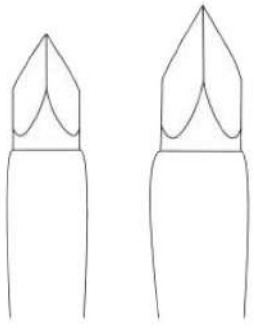
3.5mm **02-15**
5mm **02-16**
7mm **02-17**



Nelson Trocar Thorax
21cm



02-18 6 mm
02-19 8.3mm



02-20 9.5mm
02-21 11.6mm

TROCARS

Trokare | *Trócares*
Trocarts | *Trequarti*





02-22
1.8mm
02-23
2 mm

Lichtwitz
Antrum Trocar
19 cm



Landau, Trocar
02-24 16cm
2 mm



02-25 3mm
02-26 4mm
02-27 5mm
02-28 6mm
02-29 7mm
02-30 8mm
02-31 9mm
02-32 10mm
02-33 11mm
02-34 12mm

Ochsner
Trocar Thorax
10cm



02-35
3 mm
02-36
4 mm
02-37
5 mm

Pierce
Antrum Trocar
17cm



Krause, Trocar
02-38 15cm
5.5mm



Coakley, Trocar
02-39 16cm
2.25mm



Duke Trocar
02-40 11cm
5.5mm



Douglas Trocar
02-41 12cm
3mm



Hasson Trocar
02-42 11 cm
4 mm



Birch Trocar
02-43 18cm
4.5mm



Standard **Trocar**
02-44 18 cm
5 mm

TROCARS

Trokare | Trócares
Trocarts | Trequarti



Buelau, Trocar
02-45 24 cm
8 mm



Fleurant Trocar
02-46 23cm
5 mm

Fleurant Trocar
02-47 23cm
7 mm

Fleurant Trocar
02-48 23cm
9 mm

SUCTION TUBES

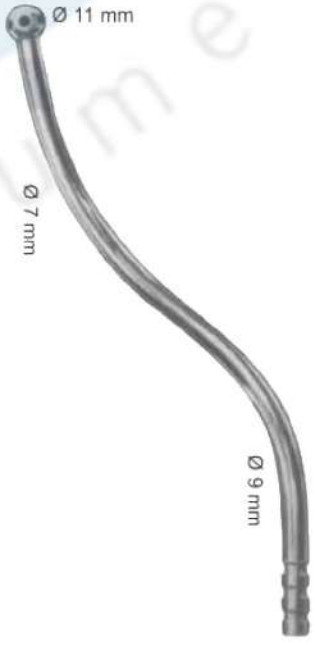


Pool
02-50 22.5 cm
Suction cannula with outer tube to be screwed

02-51 18 cm
for tonsillectomy, oral and laryngeal operations



02-52 22 cm
Suction Cannula for tonsillectomy, oral and laryngeal operations



02-53 18 cm
suction cannula for tonsillectomy, oral and laryngeal operations



02-54 17 cm
S-shaped blunt cannula for aspirating fluid from the excretory ducts of large glands and for keeping the operations area clear

SUCTION TUBES

Saugrohre | *Tubos de aspiracion*
Canules d'aspiration | *Tubi per aspirazióne*



Cooley, Suction Tube
02-55 18 cm
6mm Ø



Cooley, Suction Tube
02-56 18 cm
7mm Ø



Cooley, Suction Tube
02-57 18 cm
09mm Ø



Cooley, Suction Tube
02-58 32.7 cm
9mm Ø Curved



Andrews-Pynchon
Suction Tube
02-59 23.5 cm



Yankauer
Suction Tube
02-62
31 cm,15 cm
2.5 cm,10 cm



Yankauer
Suction Tube
02-63
31 cm,15 cm
2.5 cm,10 cm



De Bakey
suction tube
02-64
27.5 cm



Yankauer Suction Tube
02-65 27 cm
Baby Yankauer
02-66 21 cm



Coupland
Suction Tube
02-67



Byrd, Suction Tube
02-68 1.5 mm
02-69 2.5mm
02-70 3.5 mm



Adson
suction tubes
02-71
4 mm Ø
15 cm



Adson
suction tubes
21 cm
02-72
4 mm Ø 12 Charr./Fr
02-73
5 mm Ø 15 Charr./Fr



02-74
Wullstein Suction
Tube Complete



Gorney
Suction Tubes
02-75
18 cm
suction dissector



Landolt Dissecting
Suction Tubes
02-76 4 mm wide
02-77 5 mm wide
20 cm
suction raspatories, sharp,



Lopez-Reinke
Suction Tubes
02-78
23.5 cm
tonsil dissector with
suction device

SUCTION TUBES

Saugrohre | *Tubos de aspiracion*
Canules d'aspiration | *Tubi per aspirazióne*



Plester Daumenplatt
02-79 6 Charr./Fr.
02-80 7 Charr./Fr.
02-81 8 Charr./Fr.
02-82 9 Charr./Fr.
02-83 10 Charr./Fr.
02-84 11 Charr./Fr.
02-85 12 Charr./Fr.
02-86 15 Charr./Fr.



Baron suction tubes 7.5 cm
02-87 1 mm Ø 3 Charr./Fr.
02-88 1 2/3 mm Ø 5 Charr./Fr.
02-89 2 1/3 mm Ø 7 Charr./Fr.

Baron suction tubes 10 cm
02-90 1 mm Ø 3 Charr./Fr.
02-91 1 2/3 mm Ø 5 Charr./Fr.
02-92 2 1/3 mm Ø 7 Charr./Fr.



House suction tubes 7.5 cm
02-93 1 mm Ø 3 Charr./Fr.
02-94 1 2/3 mm Ø 5 Charr./Fr.
02-95 2 1/3 mm Ø 7 Charr./Fr.
02-96 2 2/3 mm Ø 8 Charr./Fr.
02-97 3 1/3 mm Ø 10 Charr./Fr.
02-98 4 mm Ø 12 Charr./Fr.
02-99 4 2/3 mm Ø 14 Charr./Fr.

House suction tubes 10 cm
02-100 1 mm Ø 3 Charr./Fr.
02-101 1 2/3 mm Ø 5 Charr./Fr.
02-102 2 1/3 mm Ø 7 Charr./Fr.
02-103 2 2/3 mm Ø 8 Charr./Fr.
02-104 3 1/3 mm Ø 10 Charr./Fr.
02-105 4 mm Ø 12 Charr./Fr.
02-106 4 2/3 mm Ø 14 Charr./Fr.



Plester Suction Tubes 17 cm
02-107 2.0 mm Ø 6 Charr./Fr.
02-108 2.3 mm Ø 7 Charr./Fr.
02-109 2.5 mm Ø 8 Charr./Fr.
02-110 3.0 mm Ø 9 Charr./Fr.
02-111 3.3 mm Ø 10 Charr./Fr.
02-112 3.5 mm Ø 11 Charr./Fr.
02-113 4.5 mm Ø 12 Charr./Fr.
02-114 5.0 mm Ø 15 Charr./Fr.



Fergusson Suction Tubes 17 cm
02-115 2.0 mm Ø 6 Charr./Fr.
02-116 2.3 mm Ø 7 Charr./Fr.
02-117 2.5 mm Ø 8 Charr./Fr.
02-118 3.0 mm Ø 9 Charr./Fr.
02-119 3.3 mm Ø 10 Charr./Fr.
02-120 3.5 mm Ø 11 Charr./Fr.
02-121 4.5 mm Ø 12 Charr./Fr.
02-122 5.0 mm Ø 15 Charr./Fr.



FRAZIER
suction tubes
02-123 6 Fr.
02-124 7 Fr.
02-125 8 Fr.
02-126 9 Fr.
02-127 10 Fr.
02-128 11 Fr.
02-129 12 Fr.
02-130 13 Fr.
02-131 15 Fr.
19 cm



FRAZIER 30°
suction tubes
02-132 6 Fr.
02-133 7 Fr.
02-134 8 Fr.
02-135 9 Fr.
02-136 10 Fr.
02-137 11 Fr.
02-138 12 Fr.
02-139 13 Fr.
02-140 15 Fr.
18 cm



FRAZIER 45°
suction tubes
02-141 6 Fr.
02-142 7 Fr.
02-143 8 Fr.
02-144 9 Fr.
02-145 10 Fr.
02-146 11 Fr.
02-147 12 Fr.
18 cm

Cannula
02-148 6fr
02-149 7fr
02-150 8fr
02-151 9fr
02-152 10fr
02-153 11fr
02-154 12fr
02-155 13fr
02-156 14fr



SUCTION AND IRRIGATION CANNULAS

Saug-und Spülkanülen | Canulas para aspiracion y lavado
Canules pour aspiration | Cannule per aspirazione e lavaggio



Luer
02-157
Suction Tube working length 110 mm



Nasal Suction Tubes
02-158 Ø 4.5 mm
02-159 Ø 5.5 mm
17.5 cm



Eicken Suction & Irrigation Cannula
02-160 2.5 mm Ø
02-161 3.0 mm Ø
Slightly curved



Eicken Suction & Irrigation Cannula
02-162 2.5 mm Ø
02-163 3.0 mm Ø
Strongly curved



Tonsil Needle Suction & Irrigation Cannula
02-164 0.8 mm Ø
Straight



Tonsil Needle Suction & Irrigation Cannula
02-165 0.8 mm Ø
Curved



Septum Needle Suction & Irrigation Cannula
02-166 0.8 mm Ø
baypnet



Septum Needle Suction & Irrigation Cannula
02-167 0.8 mm Ø
angled on flat



Luer-Lock Suction & Irrigation Cannula
02-168 3.0 mm Ø



Luer-Lock Suction & Irrigation Cannula
02-169 2.5 mm Ø



Fisch Suction & Irrigation Cannula
02-170 4.0 mm Ø

SCALPEL HANDLE, SCALPEL BLADES, DISSECTING KNIVES & SAWS





SCALPEL HANDLES

Skalpellgriffe | *Manches pour bistouris*
Mangos de bisturíes | *Manici per bisturi*



03-01
Scalpel Handle #3
12.5 cm



03-02
Scalpel Handle #3
Graduated with scale
12.5 cm



03-03
Scalpel Handle
#4 Graduated
with scale
12.5 cm



03-04
Scalpel Handle #4
12.5 cm



03-05
Scalpel Handle #4
12.5 cm



03-06
Scalpel Handle #4LA
21 cm



03-07
Scalpel Handle
#3, #4
Double Ended
16 cm



03-08
Scalpel Handle
#3L Long 21 cm



03-09
Scalpel
Handle #7
16 cm



03-10
Scalpel Handle
#7 12.5cm
Solid



03-11
Scalpel Handle
4L Long 21 cm



03-12
Scalpel
Handle / Long #3LA
Angled 20 cm



03-13
Scalpel Handle
(Smooth)
#4 20 cm

SCALPEL HANDLES

Skalpellgriffe | *Manches pour bistouris*
Mangos de bisturíes | *Manici per bisturi*



03-14
Siegel Round Scalpel Handle #3 With Adjustable 16 cm Tip



03-15
Siegel Round Scalpel Handle #4 With Adjustable 16 cm Tip



03-16
Round Knurled Scalpel Handle 11.5 cm



03-17
Round Knurled Scalpel Handle 12.7 cm



03-18
Round Knurled Scalpel Handle 12.7 cm



03-19
Round Knurled Scalpel Handle 11 cm



03-20
Round Knurled Scalpel Handle 13 cm



03-21
Beaver Scalpel Handle 14 cm



03-22
Round Knurled Scalpel Handle 12 cm



03-23
Kaye Round Scalpel Handle #3RK 15 cm,



03-24
Corwin Round Scalpel Handle #3R 14 cm



03-25
Corwin Round Scalpel Handle, #4R 14 cm



03-26
Scalpel Handle #3RC 14 cm,



03-27
Scalpel Handle #3P 15 cm,



03-28
Scalpel Handle Hollow Handle #3 15 cm



03-29
Scalpel Handle #3 15 cm



03-30
Scalpel Handle With Grip 15 cm

SCALPEL HANDLES

Skalpellgriffe, Klingenbrecher | *Mangos de bisturí, rompe cuchillas*
Poignées de scalpel, disjoncteurs de lame | *Manici per bisturi, rompitrama*



03-31
Round Scalpel Handle,
#3 Double Head
15 cm



Beaver Scalpel Handle
03-32
15 cm



03-33
Scalpel Plastic Handle #8
12 cm



03-34
Collin Scalpel Handle # 9
12 cm



03-35
Scalpel Plastic Handle
12.5 cm



03-36
Scalpel Plastic Handle # 5
12.5 cm



03-37
Scalpel Plastic Handle # 6
12.5 cm

DISSECTING KNIVES

Operations-Skalpelle | *Bisturies para operaciones*
Bistouris pour operations | *Bisturi per operazioni*



Dieffenbach
Dissecting Knives



03-66 Fig. 1 16 cm
03-67 Fig. 2 16 cm
03-68 Fig. 3 16 cm
03-69 Fig. 4 16 cm
03-70 Fig. 5 16 cm
03-71 Fig. 6 16 cm
03-72 Fig. 7 16 cm
03-73 Fig. 8 16 cm
03-74 Fig. 9 16 cm
03-75 Fig. 10 16 cm



03-76 Fig.11 16 cm
03-77 Fig. 12 16 cm



Collin Dissecting Knives 14 cm



03-78 Fig. 1 14 cm
03-79 Fig. 2 14 cm
03-80 Fig. 3 14 cm



03-81 Fig. 4 14 cm
03-82 Fig. 5 14 cm
03-83 Fig. 6 14 cm



Dieffenbach Dissecting Knives 13 cm



03-84 Fig. 1 13 cm
03-85 Fig. 2 13 cm
03-86 Fig. 3 13 cm
03-87 Fig. 4 13 cm
03-88 Fig. 5 13 cm
03-89 Fig. 6 13 cm



03-90 Fig. 7 13 cm
03-91 Fig. 8 13 cm
03-92 Fig. 9 13 cm
03-93 Fig. 10 13 cm

DISSECTING KNIVES

Operations-Skalpelle | *Bisturies para operaciones*
Bistouris pour operations | *Bisturi per operazioni*



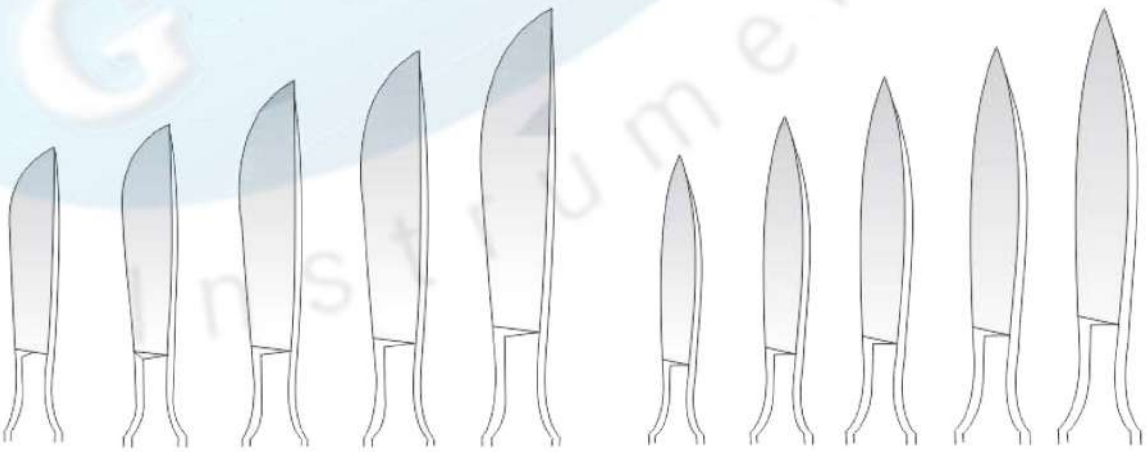
Cartilage Dissecting knives
17 cm



03-94 Fig. 1 17 cm
03-95 Fig. 2 17 cm
03-96 Fig. 3 17 cm
03-97 Fig.4 17 cm
03-98 Fig.5 17 cm
03-99 Fig.6 17 cm
03-100 Fig.7 17 cm
03-101 Fig.8 17 cm
03-102 Fig.9 17 cm
03-103 Fig.10 17 cm



Standard Dissecting Knives
15 cm



03-104 Fig.1 15 cm
03-105 Fig.2 15 cm
03-106 Fig.3 15 cm
03-107 Fig.4 16 cm
03-108 Fig.5 16 cm
03-109 Fig.6 15 cm
03-110 Fig.7 15 cm
03-111 Fig.8 16 cm
03-112 Fig.9 16 cm
03-113 Fig.10 17 cm

DISSECTING KNIVES

Anatomische skalpelle | *Bistouris à dissection*
Bisturíes para disección | *Bisturi para dissezione*



Collin Dissecting Knives
03-114 13 cm
03-115 16 cm
03-116 19 cm
03-117 22 cm
03-118 28 cm



Catlin Dissecting Knives
03-119 16 cm
03-120 19 cm
03-121 22 cm



Liston Dissecting Knives
03-122 16 cm
03-123 19 cm
03-124 22 cm



Langenbeck Dissecting Knives
03-125
12 cm



Amputation Dissecting Knives
03-126
29 cm



Amputation Dissecting Knives
03-127
32 cm



Catlin Amputation Dissecting Knives
03-128
29 cm



Autopsy Dissecting Knives
03-129
20 cm



Esmarch Plaster Dissecting Knives
03-130
18cm



Langenbeck Amputation Dissecting Knives
03-131
18 cm



Autopsy Dissecting Knives
03-132
21 cm



Boning Dissecting Knives
03-133
13 cm



Simon Dissecting Knives
23 cm



03-134
Fig.1



03-135
Fig. 2



03-136
Fig. 3



03-137
Fig. 4

DISSECTING KNIVES

Anatomische skalpelle | *Bistouris à dissection*
Bisturíes para disección | *Bisturi para dissezione*



Autopsy
Dissecting Knives
03-138
25 cm



Hopkin Plaster
Dissecting Knives
03-139
20 cm



Walb Dissecting Knives
03-140
14 cm



Walb Dissecting Knives
03-141
17 cm



Virchow Dissecting Knives
03-142
16 cm



Virchow Dissecting Knives
03-143
20 cm



Virchow Dissecting Knives
03-144
24 cm



Skining
Dissecting Knives
03-145
16 cm
Curved



Cone
Disecting Knives
03-146
23 cm



Segond Myomatome
Dissecting Knives
03-147
27 cm



Olivecrona Trigeminal
Dissecting Knives
03-148
20 cm



Dissection
Dissecting Knives
03-149 15 cm
03-150 20 cm
03-151 25 cm



Sharpener
Dissecting Knives
03-152
25 cm



Macro prep
Microtome
Dissecting Knives
03-153 15 cm
03-154 20 cm
03-155 25 cm
03-156 30 cm



Ribs
Dissecting Knives
03-157
13 cm

SKIN GRAFT KNIVES

- Элеватор корневой экстракционный
- Elévateurs à racines
- Wurzelheber
- Єлеватор кореневий экстракційний
- Elevadores para raices
- المصاعد الجذر



Schink Skin Graft Knife
03-160 30cm



Schink
Spare Blade
03-161
158mm



03-162
Skin fixing plate
10 x 8 x 5 x 4cm



Humby Dermatomes
Skin Graft Knife
03-163 31cm



Humby Dermatomes
spare blade
03-164
13cm

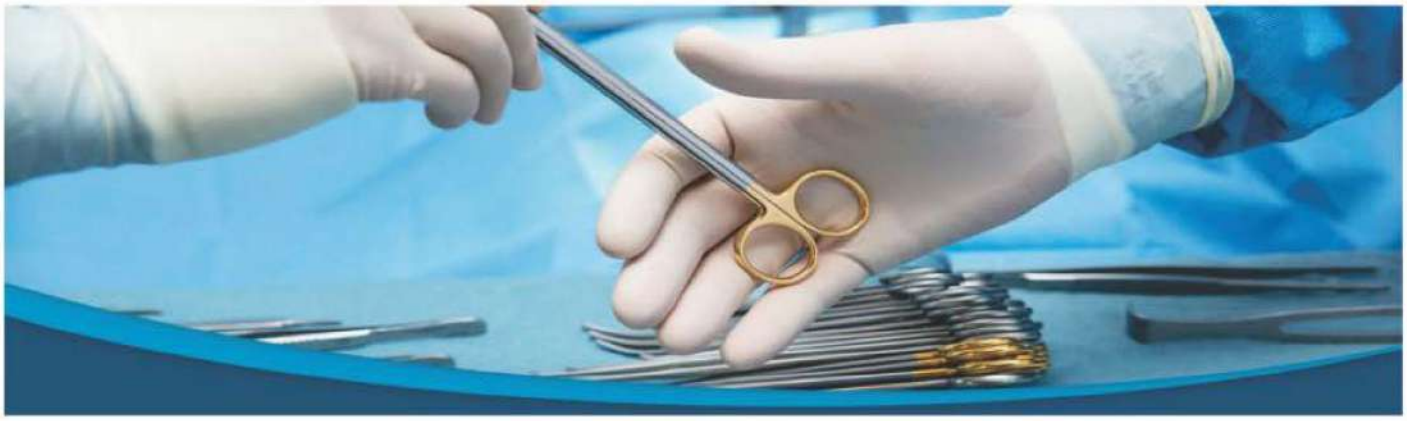


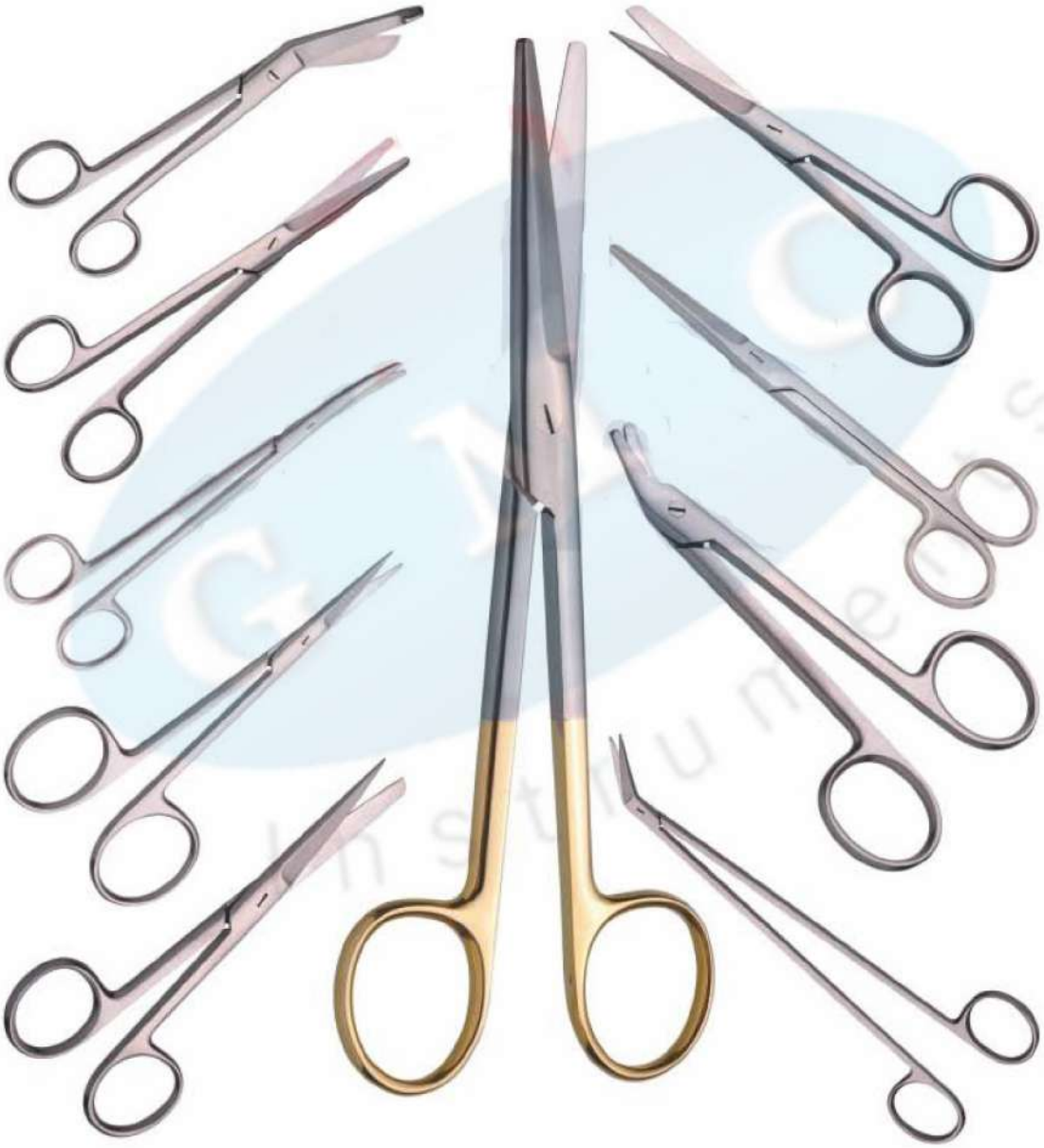
Watson Dermatomes
Skin Graft Knife
03-165 30cm



Silver Dermatomes
Skin Graft Knife
03-166 19cm

GENERAL OPERATING SCISSORS





OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*



Operating Scissors Sharp/Sharp Straight

04-001	10.5cm
04-002	11.5cm
04-003	13cm
04-004	14cm
04-005	15cm
04-006	16cm
04-007	18cm
04-008	20cm
04-009	23cm
04-010	25cm
04-011	28cm



Operating Scissors Sharp/Sharp Curved

04-012	10.5cm
04-013	11.5cm
04-014	13cm
04-015	14cm
04-016	15cm
04-017	16cm
04-018	18cm
04-019	20cm
04-020	23cm
04-021	25cm
04-022	28cm



Operating Scissors Blunt/Blunt Straight

04-023	10.5cm
04-024	11.5cm
04-025	13cm
04-026	14cm
04-027	15cm
04-028	16cm
04-029	18cm
04-030	20cm
04-031	23cm
04-032	25cm
04-033	28cm



Operating Scissors Blunt/Blunt Curved

04-034	10.5cm
04-035	11.5cm
04-036	13cm
04-037	14cm
04-038	15cm
04-039	16cm
04-040	18cm
04-041	20cm
04-042	23cm
04-043	25cm
04-044	28cm



Operating Scissors Sharp/Blunt Straight

04-045	10.5cm
04-046	11.5cm
04-047	13cm
04-048	14cm
04-049	15cm
04-050	16cm
04-051	18cm
04-052	20cm
04-053	23cm
04-054	25cm
04-055	28cm



Operating Scissors Sharp/Blunt Curved

04-056	10.5cm
04-057	11.5cm
04-058	13cm
04-059	14cm
04-060	15cm
04-061	16cm
04-062	18cm
04-063	20cm
04-064	23cm
04-065	25cm
04-066	28cm

OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*



(Red)

Operating Scissors Sharp/Sharp Straight

04-067	10.5cm
04-068	11.5cm
04-069	13cm
04-070	14cm
04-071	15cm
04-072	16cm
04-073	18cm
04-074	20cm
04-075	23cm
04-076	25cm
04-077	28cm



(Red)

Operating Scissors Sharp/Sharp Curved

04-078	10.5cm
04-079	11.5cm
04-080	13cm
04-081	14cm
04-082	15cm
04-083	16cm
04-084	18cm
04-085	20cm
04-086	23cm
04-087	25cm
04-088	28cm



(Pink)

Operating Scissors Blunt/Blunt Straight

04-089	10.5cm
04-090	11.5cm
04-091	13cm
04-092	14cm
04-093	15cm
04-094	16cm
04-095	18cm
04-096	20cm
04-097	23cm
04-098	25cm
04-099	28cm



(Pink)

Operating Scissors Blunt/Blunt Curved

04-100	10.5cm
04-101	11.5cm
04-102	13cm
04-103	14cm
04-104	15cm
04-105	16cm
04-106	18cm
04-107	20cm
04-108	23cm
04-109	25cm
04-110	28cm



(Green)

Operating Scissors Sharp/Blunt Straight

04-111	10.5cm
04-112	11.5cm
04-113	13cm
04-114	14cm
04-115	15cm
04-116	16cm
04-117	18cm
04-118	20cm
04-119	23cm
04-120	25cm
04-121	28cm



(Green)

Operating Scissors Sharp/Blunt Curved

04-122	10.5cm
04-123	11.5cm
04-124	13cm
04-125	14cm
04-126	15cm
04-127	16cm
04-128	18cm
04-129	20cm
04-130	23cm
04-131	25cm
04-132	28cm

OPERATING SCISSORS

Bedienen & Präparierscheren | *D'exploitation & Ciseaux de dissection*
Funcionamiento y disección Tijeras | *Forbici di funzionamento e di dissezione*



04-133
12.5 cm
Blunt/Blunt
Straight



04-134
12.5 cm
Blunt/Blunt
Curved

LANDOLT OPERATING SCISSORS



DEAVER OPERATING, SCISSORS



04-135
14 cm
Sharp/Blunt
Straight

04-136
14 cm
Sharp/Blunt
Curved

04-137
14 cm
Blunt/Blunt
Straight

04-138
14 cm
Blunt/Blunt
Curved



04-139
14 cm
SHARP/BLUNT
Straight

LONG OPERATING SCISSORS



INCISION OPERATING SCISSORS



04-140
13 cm
Straight

04-141
14 cm
Straight

04-142
17 cm
Straight

OPERATING SCISSORS

Bedienen & Präparierscheren | *D'exploitation & Ciseaux de dissection*
Funcionamiento y disección Tijeras | *Forbici di funzionamento e di dissezione*



MAYO OPERATING SCISSORS



04-143
14 cm
04-144
15 cm
04-145
17 cm
04-146
19 cm
04-147
21 cm
04-148
23 cm
Blunt/Blunt
Straight



04-149
14 cm
04-150
15 cm
04-151
17 cm
04-152
19 cm
04-153
21 cm
04-154
23 cm
Blunt/Blunt
Curved



MAYO-STILLE OPERATING SCISSORS



04-155
14 cm
04-156
15 cm
04-157
17 cm
04-158
19 cm
04-159
21 cm
04-160
23 cm
Blunt/Blunt
Straight



04-161
14 cm
04-162
15 cm
04-163
17 cm
04-164
19 cm
04-165
21 cm
04-166
23 cm
Blunt/Blunt
Curved



MAYO-HARRINGTON OPERATING SCISSORS



04-167
23 cm
Blunt/Blunt
Straight



04-168
23 cm
Blunt/Blunt
Curved



MAYO-NOBLE OPERATING SCISSORS



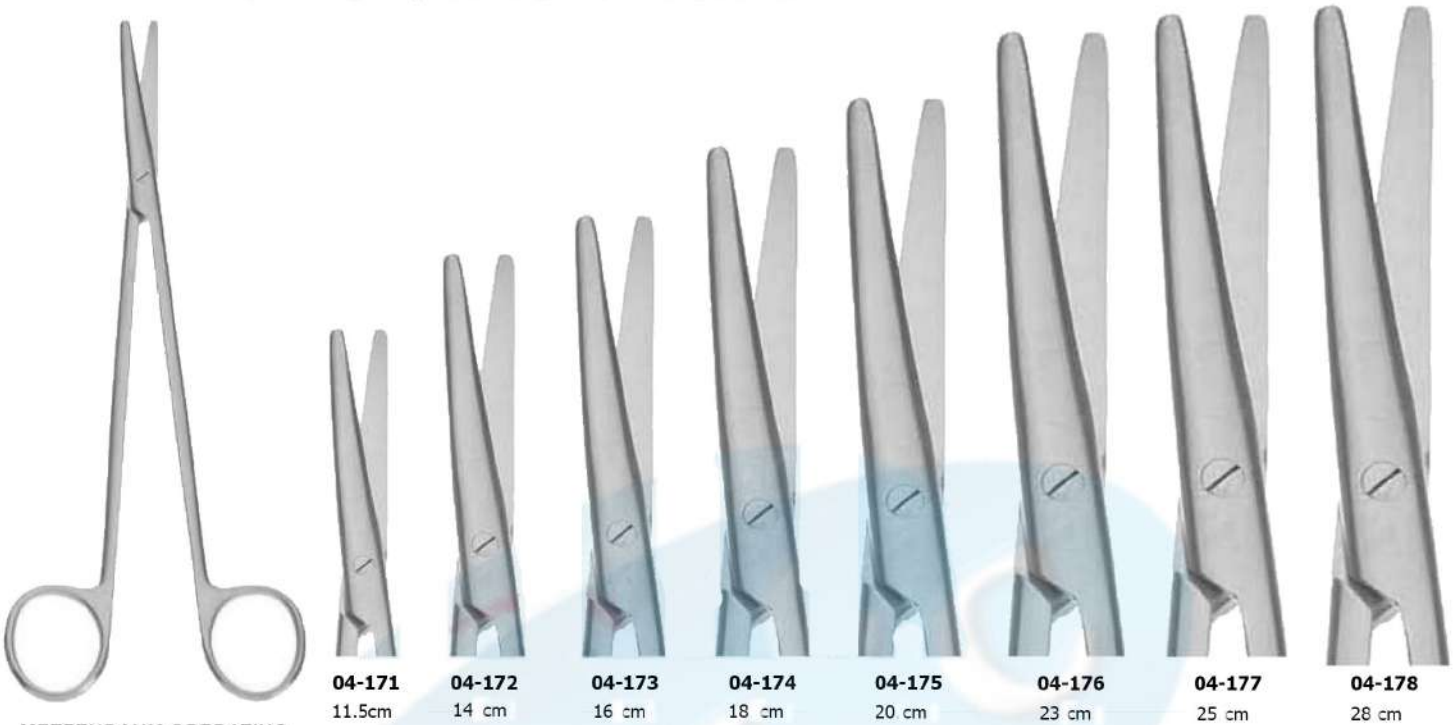
04-169
17 cm
Blunt/Blunt
Curved



04-170
17 cm
Blunt/Blunt
Straight

OPERATING SCISSORS

Bedienen & Präparierscheren | *D'exploitation & Ciseaux de dissection*
Funcionamiento y disección Tijeras | *Forbici di funzionamento e di dissezione*



METZENBAUM OPERATING, SCISSORS
BLUNT/BLUNT Straight

04-171	04-172	04-173	04-174	04-175	04-176	04-177	04-178
11.5cm	14 cm	16 cm	18 cm	20 cm	23 cm	25 cm	28 cm



METZENBAUM OPERATING, SCISSORS
BLUNT/BLUNT Curved

04-179	04-180	04-181	04-182	04-183	04-184	04-185	04-186
11.5cm	14 cm	16 cm	18 cm	20 cm	23 cm	25 cm	28 cm

OPERATING SCISSORS

Bedienen & Präparierscheren | *D'exploitation & Ciseaux de dissection*
Funcionamiento y disección Tijeras | *Forbici di funzionamento e di dissezione*



METZENBAUM-NELSON OPERATING SCISSORS



04-187	11.5cm
04-188	14 cm
04-189	16 cm
04-190	18 cm
04-191	20 cm
04-192	23 cm
04-193	25 cm
04-194	28 cm

Blunt/Blunt
Straight



04-195	11.5cm
04-196	14 cm
04-197	16 cm
04-198	18 cm
04-199	20 cm
04-200	23 cm
04-201	25 cm
04-202	28 cm

Blunt/Blunt
Curved



METZENBAUM-FINO OPERATING SCISSORS



04-203	11.5cm
04-204	14 cm
04-205	16 cm
04-206	18 cm
04-207	20 cm
04-208	23 cm
04-209	25 cm
04-210	28 cm

Blunt/Blunt
Straight



04-211	11.5cm
04-212	14 cm
04-213	16 cm
04-214	18 cm
04-215	20 cm
04-216	23 cm
04-217	25 cm
04-218	28 cm

Blunt/Blunt
Curved



04-219
18cm
Blunt/Blunt
Straight



04-220
18cm
Blunt/Blunt
Curved

MAYO OPERATING SCISSORS





04-221	12cm	**04-225**	12cm
04-222	15cm	**04-226**	15cm
04-223	18cm	**04-227**	18cm
04-224	20cm	**04-228**	20cm

Straight | Curved

KILNER (RAGNELL) OPERATING SCISSORS

OPERATING SCISSORS

Bedienen & Präparierscheren | D'exploitation & Ciseaux de dissection
Funcionamiento y disección Tijeras | Forbici di funzionamento e di dissezione



RIBBON IRIS OPERATING SCISSORS



04-229
9.5CM
Straight

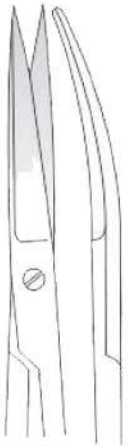


04-230
9.5CM
Curved



JOSEPH OPERATING, SCISSORS

04-231
14cm
Sharp/Sharp
Straight



04-232
14cm
Sharp/Sharp
Curved



KELLY OPERATING SCISSORS

04-233
16cm
04-234
18cm
Sharp/Sharp
Straight



04-235
16cm
04-236
18cm
Sharp/Sharp
Curved



DOYEN OPERATING SCISSORS
04-237 18cm



Blunt/Blunt
Straight



DOYEN OPERATING, SCISSORS
04-238 18cm



Blunt/Blunt
Curved

OPERATING SCISSORS

Präparierscheren & Gynäkologische Scheren | Dissection et Ciseaux gynécologiques
Disección y tijeras ginecológicas | Dissezione & Forbici Ginecologiche



SIMS OPERATING SCISSORS

04-239 20cm
04-240 23cm
Blunt/Blunt
Straight



04-241 20cm
04-242 23cm
Sharp/Blunt
Straight



04-243 20cm
04-244 23cm
Sharp/Sharp
Straight



04-245 20cm
04-246 23cm
Blunt/Blunt
Curved



04-247 20cm
04-248 23cm
Sharp/Blunt
Curved



04-249 20cm
04-250 23cm
Sharp/Sharp
Curved



Iris Operating Scissors



04-251 9 cm
04-252 10.5 cm
04-253 11.5 cm
04-254 12 cm
Sharp/Sharp
Straight



04-255 9 cm
04-256 10.5 cm
04-257 11.5 cm
04-258 12 cm
Sharp/Sharp
Curved



04-259
11.5 cm
Angular Left



04-260
11.5 cm
Laterally Cvd.



04-261
11.5 cm
Angular Right



Iris Operating Scissors Heavy Pattern

04-262 9 cm
04-263 10cm
04-264 11.5cm
04-265 12cm
Sharp/Sharp
Straight

04-266 9 cm
04-267 10cm
04-268 11.5cm
04-269 12cm
Sharp/Sharp
Curved

OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*



Good Operating Scissors
04-270 19 cm
(Probe end Curved)



Prince Operating Scisors
04-271 18 cm
Blunt/Blunt
Curved



Halle Operating Scissors
04-272 19 cm
Blunt/Blunt
Curved



Goldman fox
Operating Scisors
04-273 13cm
Straight

Saw Edge

04-274 13cm
Curved



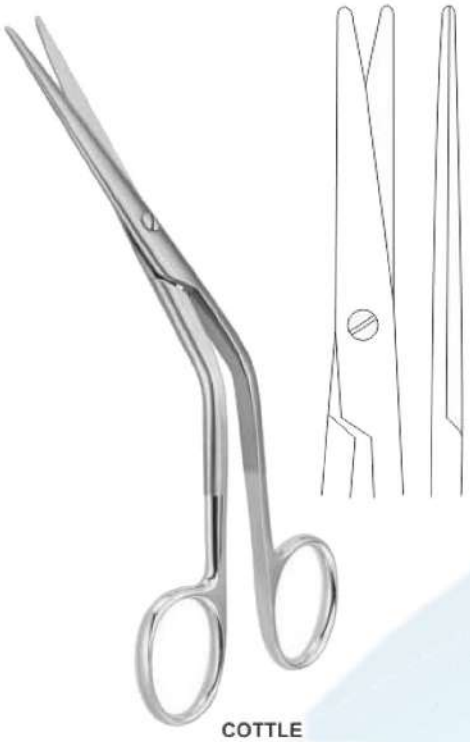
Le Grange
Operating Scissors
04-275 10.5cm



Neumann
Operating Scissors
04-276 12.5cm

OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*



COTTLE
OPERATING SCISSORS
04-277 16 cm
Angled



FOMON
OPERATING SCISSORS
04-278 14 cm
Angled



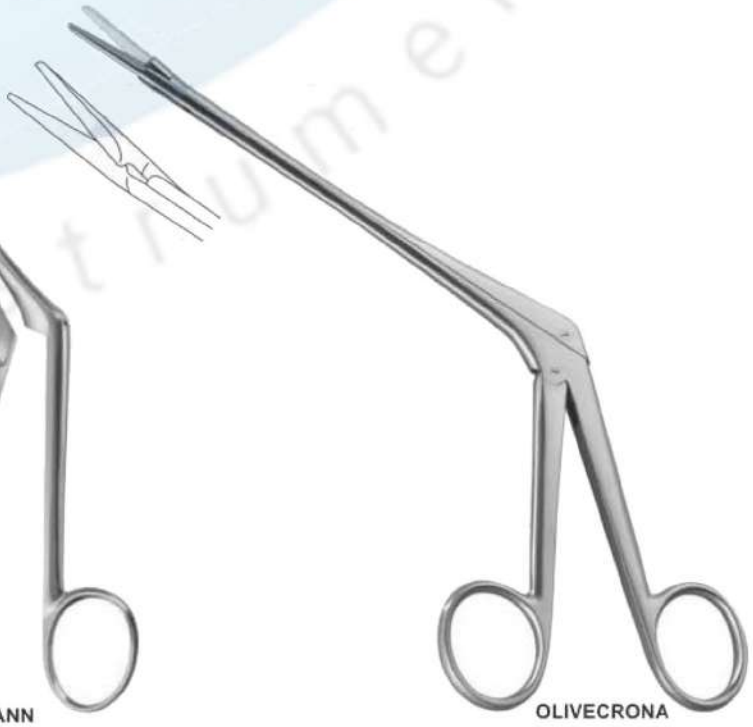
SAILER
OPERATING SCISSORS
04-279 17 cm
Angled



HEYMANN
OPERATING SCISSORS
04-280 18 cm
04-281 19 cm
Angled



HEYMANN
OPERATING SCISSORS
04-282 21 cm
Angled

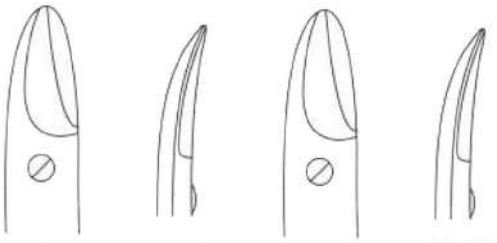


OLIVECRONA
OPERATING SCISSORS
04-283 23 cm

OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*





04-284 10.5 cm
04-285 12 cm
Straight
Saw Edge

04-286 10.5 cm
04-287 12 cm
Curved
Saw Edge

04-288 10.5 cm
04-289 12 cm
Straight

04-290 10.5 cm
04-291 12 cm
Curved

BEEBEE OPERATING SCISSORS

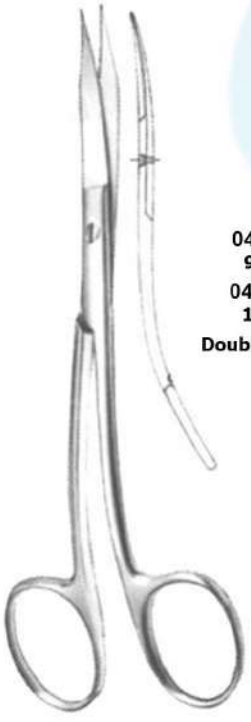




04-292 11.5cm
04-293 13cm
04-294 14cm
Straight

04-295 11.5cm
04-296 13cm
04-297 14cm
Curved

DISSECTING OPERATING SCISORS



04-298
9cm
04-299
13cm
Double Curved

GOLDMANN FOX
OPERATING SCISSORS



SYSTRUNK
OPERATING SCISSORS
04-300 13 cm
Straight



RICHTER OPERATING SCISSORS
04-230 14 cm
Angled



UNIVERSAL OPERATING SCISSORS
04-302 12 cm

OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*



TENOTOMY STEVENS
OPERATING SCISSORS



04-303 10.5 cm
04-304 12.5cm
04-305 14cm

Straight



04-306 10.5cm
04-307 12.5cm
04-308 14cm

Curved



UMBILICAL CORD
OPERATING SCISSORS
04-309 10.5cm



SCHUMACHER
UMBILICAL CORD
OPERATING SCISSORS
04-310 15 cm

T.C OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*



T.C Operating Scissors
Sharp/Sharp

04-311	10.5cm
04-312	11.5cm
04-313	13cm
04-314	14cm
04-315	15cm
04-316	16cm
04-317	18cm
04-318	20cm

Straight



T.C Operating Scissors
Sharp/Sharp

04-319	10.5cm
04-320	11.5cm
04-321	13cm
04-322	14cm
04-323	15cm
04-324	16cm
04-325	18cm
04-326	20cm

Curved



T.C Operating Scissors
Blunt/Blunt

04-327	10.5cm
04-328	11.5cm
04-329	13cm
04-330	14cm
04-331	15cm
04-332	16cm
04-333	18cm
04-334	20cm

Straight



T.C Operating Scissors
Blunt/Blunt

04-335	10.5cm
04-336	11.5cm
04-337	13cm
04-338	14cm
04-339	15cm
04-340	16cm
04-341	18cm
04-342	20cm

Curved



T.C Operating Scissors
Sharp/Blunt

04-343	10.5cm
04-344	11.5cm
04-345	13cm
04-346	14cm
04-347	15cm
04-348	16cm
04-349	18cm
04-350	20cm

Straight



T.C Operating Scissors
Sharp/Blunt

04-351	10.5cm
04-352	11.5cm
04-353	13cm
04-354	14cm
04-355	15cm
04-356	16cm
04-357	18cm
04-358	20cm

Curved

T.C OPERATING SCISSORS

Chirurgische scheren | Ciseaux chirurgicaux
Tijeras quirúrgicas | Forbici per chirurgia





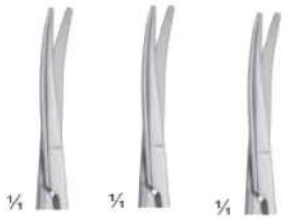
04-359 11.5 cm
04-360 14 cm
Straight

04-361 16 cm
04-362 18 cm
Straight

04-363 20 cm
04-364 23 cm
Straight

T.C
Metzenbaum Operating Scissors
Blunt/Blunt



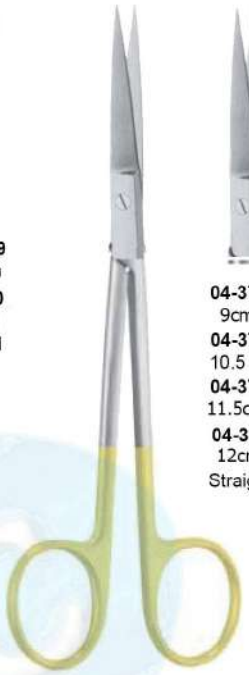


04-365 11.5 cm
04-366 14 cm
Curved

04-367 16 cm
04-368 18 cm
Curved

04-369 20 cm
04-370 23 cm
Curved

T.C
Metzenbaum Operating Scissors
Blunt/Blunt





04-371 9cm
04-372 10.5 cm
04-373 11.5cm
04-374 12cm
Straight

04-375 9cm
04-376 10.5 cm
04-377 11.5cm
04-378 12cm
Curved

T.C Iris **Operating Scissors**





04-379 14 cm
04-380 18 cm
04-381 20 cm
04-382 23 cm
Straight

04-383 14 cm
04-384 18 cm
04-385 20 cm
04-386 23 cm
Curved

T.C
Metzenbaum-Fino Operating Scissors
Blunt/Blunt





04-387 14 cm
04-388 18 cm
04-389 20 cm
04-390 23 cm
Straight

T.C
Metzenbaum-Nelson Operating Scissors
Blunt/Blunt





04-391 14 cm
04-392 18 cm
04-393 20 cm
04-394 23 cm
Curved

T.C
Metzenbaum-Nelson Operating Scissors
Blunt/Blunt

T.C OPERATING SCISSORS

Chirurgische scheren | Ciseaux chirurgicaux
Tijeras quirúrgicas | Forbici per chirurgia





04-395 14 cm	**04-399** 14 cm
04-396 15 cm	**04-400** 15 cm
04-397 17 cm	**04-401** 17 cm
04-398 19 cm	**04-402** 19 cm
Straight	Curved

T.C
Mayo Operating **Scissors**
Blunt/Blunt





04-403 14 cm	**04-407** 14 cm
04-404 15 cm	**04-408** 15 cm
04-405 17 cm	**04-409** 17 cm
04-406 19 cm	**04-410** 19 cm
Straight	Curved

T.C
Mayo-stille Operating **Scissors**
Blunt/Blunt



T.C
ENT-DEAN OPERATING SCISSORS
Sharp/Sharp
04-411 17cm
Double Curved
Serrated





04-412 16 cm	**04-414** 16 cm
04-413 18 cm	**04-415** 18 cm
Straight	Curved

T.C
KELLY OPERATING SCISSORS
Sharp/Sharp





04-416 13 cm	**04-417** 13 cm
Straight	Curved

T.C
Goldmann-Fox Operating Scissors
Sharp/Sharp



T.C
UNIVERSAL OPERATING SCISSORS
04-418 12 cm

T.C OPERATING SCISSORS

Chirurgische scheren | *Ciseaux chirurgicaux*
Tijeras quirúrgicas | *Forbici per chirurgia*

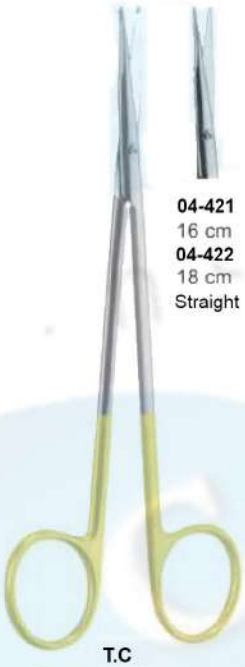




04-419
14 cm
Straight

04-420
14 cm
Curved

T.C
Joseph Operating Scissors
Sharp/Sharp





04-421
16 cm
04-422
18 cm
Straight

04-423
16 cm
04-424
18 cm
Curved

T.C
Reynolds Operating Scissors
Sharp/Sharp



T.C
Foman Operating Scissors
04-425
13 cm Full Bent





04-426
10 cm
04-427
11.5 cm
Straight

04-428
10 cm
04-429
11.5 cm
Curved

T.C
Stevens Operating Scissors

STITCH SCISSORS

stitch Schere | point de ciseaux
Coser Tijeras | Stitch Forbici



Saw Edge

STITCH SCISSORS
04-430 12 cm
Str.



SHORTBENT STITCH SCISSORS
04-431 9 cm
Cvd.



NORTHBENT STITCH SCISSORS
04-432 12.5CM
Cvd



04-433 9 cm
04-434 11 cm
04-435 13 cm
04-436 14 cm
04-437 15 cm
Str

SPENCER STITCH SCISSORS



O'BRIEN STITCH SCISSORS
04-438 9 cm
Angled



SPENCER STITCH SCISSORS
04-439 11.5 cm
Angled

PLASTER SCISSORS

Gips Schere | *plâtre Ciseaux*
Tijeras Yeso | *intonaco Forbici*



BRUNS
PLASTER SCISSORS

04-440
24 cm



BRUNS
PLASTER SCISSORS
04-441
24 cm
One Blade Serrated



LISTER-EXCENTRIC
PLASTER SCISSORS
04-442 16 cm
04-443 19 cm



Episiotomy
PLASTER SCISSORS
04-444 24cm



BERGMANN
PLASTER SCISSORS
04-445 23 cm



ESMARCH
PLASTER SCISSORS
04-446 20 cm
04-447 23 cm



LISTER BANDAGE
PLASTER SCISSORS
04-448 9 cm
04-449 11 cm
04-450 14 cm
04-451 15 cm
04-452 18 cm
04-453 20 cm



LISTER
PLASTER SCISSORS
04-454 17 cm



BURNHAM BANDAGE
PLASTER SCISSORS
04-455 14 cm

PLASTER SCISSORS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



BANDAGE PLASTER SCISSORS
04-456 16 cm



SMITH (Mod. USA) PLASTER SCISSORS
04-457 16 cm
04-458 18 cm
04-459 20 cm
04-460 23 cm



LORENZ PLASTER SCISSORS
04-461 23 cm
B/B, Cvd



LANGE BANDAGE PLASTER SCISSORS
04-462 18 cm
B/B



BRAUN-STADLER EPISIOTOMY PLASTER SCISSORS
04-463 14cm
04-464 20cm



BUSCH PLASTER SCISSORS
04-465 13 cm
04-466 16 cm
B/B, Cvd.



KNOWLES PLASTER SCISSORS
04-467 14 cm
Str



KNOWLES PLASTER SCISSORS
04-468 14 cm
Cvd



WALDMANN PLASTER SCISSORS
04-469 18 cm
Probe End

PLASTER SCISSORS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



WALDMANN
PLASTER SCISSORS
04-470
18 cm



MARBACH
PLASTER SCISSORS
04-471
15 cm
Serrated Blade



SEUTIN
PLASTER SCISSORS
04-472 20 cm
04-473 23 cm



T.C
LISTER BANDAGE
PLASTER SCISSORS
04-474 9 cm
04-475 11 cm
04-476 14 cm
04-477 15 cm
04-478 18 cm
04-479 20 cm



UNIVERSAL PLASTER SCISSORS
04-480 14cm (BLUE)
04-481 16cm (BLUE)
04-482 18cm (BLUE)



UNIVERSAL PLASTER SCISSORS
04-483 14cm (PINK)
04-484 16cm (PINK)
04-485 18cm (PINK)



UNIVERSAL PLASTER SCISSORS
04-486 14cm (RED)
04-487 16cm (RED)
04-488 18cm (RED)



UNIVERSAL PLASTER SCISSORS
04-489 14cm (BLACK)
04-490 16cm (BLACK)
04-491 18cm (BLACK)

MICRO SCISSORS

Mikroscheren | micro Ciseaux
Micro Tijeras | Micro Forbici



NOYES
MICRO SCISSORS

S/S



04-492 16CM
Str

S/B



04-493 16cm
Str

B/B

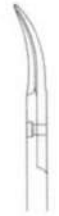


04-494 16cm
Str



NOYES
MICRO SCISSORS

S/S



04-495 16cm
Cvd

S/B



04-496 16cm
Cvd

B/B



04-497 16cm
Cvd



Vanna's Micro Scissors

04-498	8 cm
04-499	10.5cm
04-500	12.5cm
04-501	16 cm

Str



Vanna's Micro Scissors

04-502	8 cm
04-503	10.5cm
04-504	12.5cm
04-505	16 cm

Cvd



Micro scissors



04-506	10.5cm
04-507	12.5cm
04-508	14 cm

Str



04-509	10.5cm
04-510	12.5cm
04-511	14 cm

Cvd

MICRO SCISSORS

Mikroscheren | micro Ciseaux
Micro Tijeras | Micro Forbici



MICRO SCISSORS



04-512
18 cm
25°



04-513
18 cm
45°



04-514
18 cm
60°

Probe end Angled



04-515
18 cm
90°



04-516
18 cm
125°



04-517
18 cm
25°



04-518
18 cm
45°



04-519
18 cm
60°

S/S Angled



04-520
18 cm
90°



04-521
18 cm
125°



CASTROVIEJO
MICRO SCISSORS



04-522
9 cm
S/B Str.



04-523
9 cm
S/B Cvd.



04-524
9 cm
S/S Str.



04-525
9 cm
S/S Cvd.



04-526
11 cm
B/B Str.



04-527
11 cm
B/B Cvd.



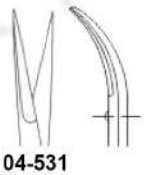
04-528
11 cm
S/B Str.



04-529
11 cm
S/B Cvd.



04-530
11 cm
S/S Str.



04-531
11 cm
S/S Cvd.



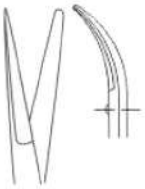
04-532
14 cm
B/B Str.



04-533
14 cm
B/B Cvd.



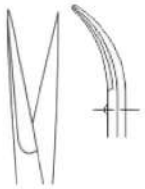
04-534
14 cm
S/B Str.



04-535
14 cm
S/B Cvd.



04-536
14 cm
S/S Str.



04-537
14 cm
S/S Cvd.

MICRO SCISSORS

Mikroscheren | *micro Ciseaux*
Micro Tijeras | *Micro Forbici*



NOYES MICRO SCISSORS



04-538
12 cm
S/S
Str



04-539
12 cm
S/B
Str



04-540
12 cm
B/B
Str



NOYES MICRO SCISSORS



04-541
12cm
S/S
Cvd



04-542
12cm
S/B
Cvd



04-543
12cm
B/B
Cvd



NOYES MICRO SCISSORS
04-544 12cm
Angled



BARRAQUER MICRO SCISSORS
04-545 Sharp Point
04-546 Blunt Point
5.5 cm



CASTROVIEJO CORNEAL MICRO SCISSORS
04-547 11cm
Left Angled,



CASTROVIEJO CORNEAL MICRO SCISSORS
04-548 11cm
Right Angled,



TROUTMAN MICRO SCISSORS
04-549 10cm
Left Angled,



TROUTMAN MICRO SCISSORS
04-550 10cm
Right Angled,



WESTCOTT MICRO SCISSORS



04-551
11 cm
S/S Str.
04-552
13 cm
S/S Str.



04-553
11 cm
S/S Cvd.
04-554
13 cm
S/S Cvd.

MICRO SCISSORS

Mikroscheren | micro Ciseaux
Micro Tijeras | Micro Forbici



MICRO SCISSORS
04-555 12cm
S/S, Cvd.



MICRO SCISSORS
S/S, Angled



04-556
18 cm
25°



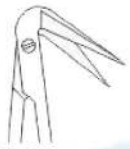
04-557
18 cm
45°



04-558
18 cm
60°



04-559
18 cm
90°



04-560
18 cm
125°



MICRO SCISSORS
S/S, Angled pointed probe



04-561
18 cm
25°



04-562
18 cm
45°



04-563
18 cm
60°



04-564
18 cm
90°



04-565
18 cm
125°



YASARGILL
MICRO SCISSORS



04-566 16 cm
04-567 20 cm
04-568 22 cm
S/S, Str.



04-569 16cm
04-570 20cm
04-571 22cm
S/S, Cvd.



04-572 16cm
04-573 20cm
04-574 22cm
S/B, Str.



04-575 16cm
04-576 20cm
04-577 22cm
S/B, Cvd.



04-578 16cm
04-579 20cm
04-580 22cm
B/B, Str.



04-581 16cm
04-582 20cm
04-583 22cm
B/B, Cvd.



NOYES IRIDECTOMY
MICRO SCISSORS
04-584 15cm
S/S



NOYES MICRO
SCISSORS
04-585 14 cm
S/S



INCISION
MICRO SCISORS
04-586
11 cm



VITRECTOMY
MICRO
SCISSORS
11 cm



04-587
Straight



04-588
angled 30



04-589
angled 60



04-590
angled 80

VASCULAR SCISSORS

Chirurgische scheren | *Ciseaux à chirurgie*
Tijeras Para Cirugia | *Forbici per chirurgia*



COOLEY
VASCULAR SCISSORS
04-591 19cm



COOLEY REVERSE
VASCULAR SCISSORS
04-592 17cm



POTTS-SMITH
VASCULAR SCISSORS



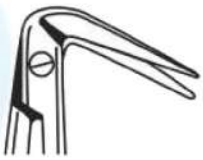
04-593
19cm
25
Angled



04-594
19cm
45
Angled



04-595
19cm
60
Angled



04-596
19cm
125
Angled



HEGEMANN-DIETHRICH
VASCULAR SCISSORS



04-597 16cm
04-598 19cm
Angled



04-599 16cm
04-600 19cm
Angled



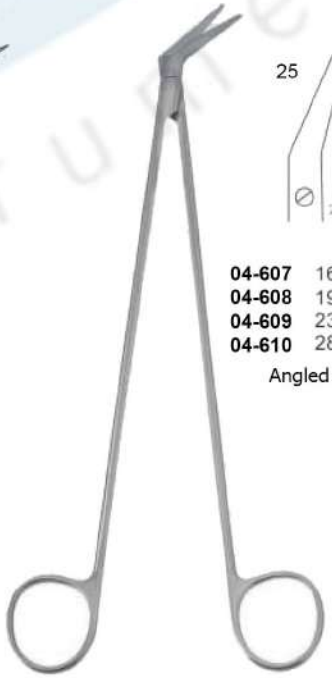
04-601 16cm
04-602 19cm
Angled



04-603 16cm
04-604 19cm
Angled

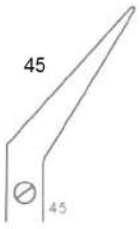


04-605 16cm
04-606 19cm
Angled

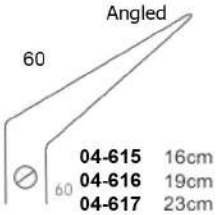


DE BAKEY VASCULAR SCISSORS

04-607 16cm
04-608 19cm
04-609 23cm
04-610 28cm
Angled



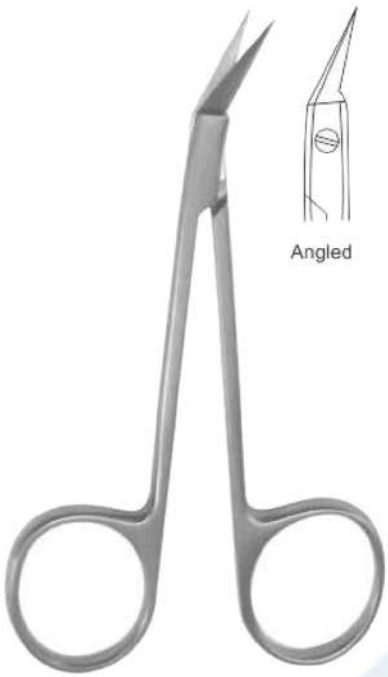
04-611 16cm
04-612 19cm
04-613 23cm
04-614 28cm
Angled



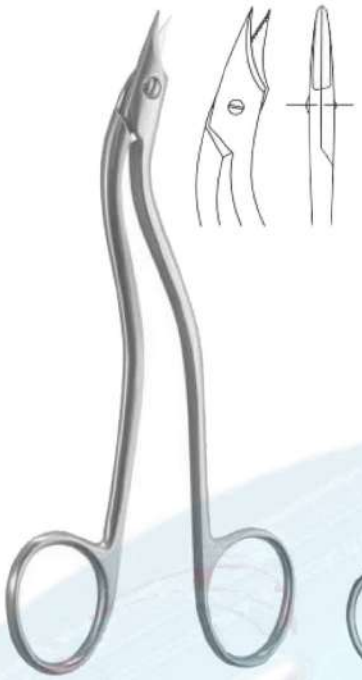
04-615 16cm
04-616 19cm
04-617 23cm
04-618 28cm
Angled

VASCULAR SCISSORS

Chirurgische scheren | *Ciseaux à chirurgie*
Tijeras Para Cirugia | *Forbici per chirurgia*



O'BRIEN VASCULAR SCISSORS
04-619 9cm



HEATH VASCULAR SCISSORS
04-620 15cm
Double Cvd.



COOLEY VASCULAR SCISSORS
04-621 18 cm
04-622 20 cm

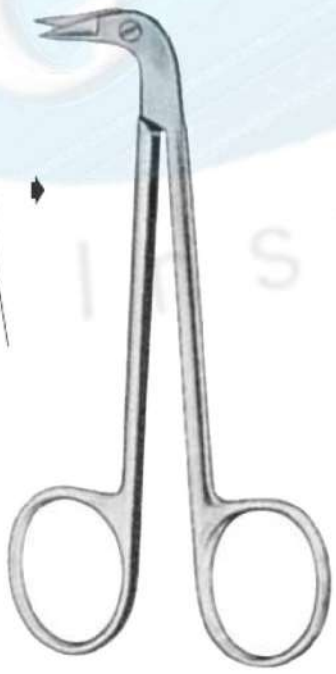


DEAN VASCULAR SCISSORS

04-623
17cm
Serrated
Double Cvd.



LOCKLIN VASCULAR SCISSORS
04-624 16 cm
Serrated Blade



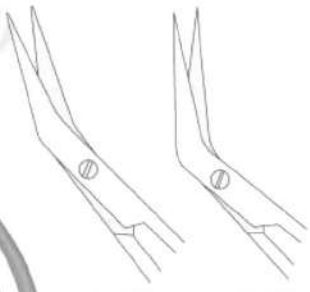
FAVALORO CORONARY VASCULAR SCISSORS
04-625 10.5 cm
Angled 90



ENT-DEAN VASCULAR SCISSORS
04-626 17cm
Double Cvd.
Serrated



DE BAKEY VASCULAR SCISSORS



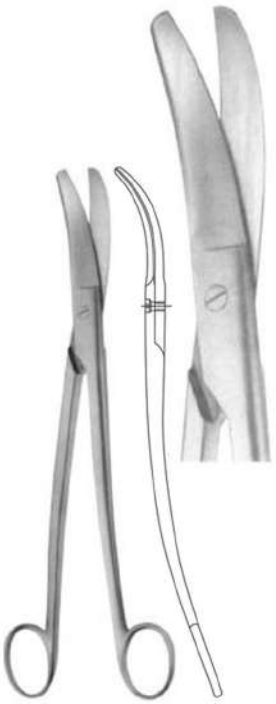
04-627
15 cm

04-628
17cm

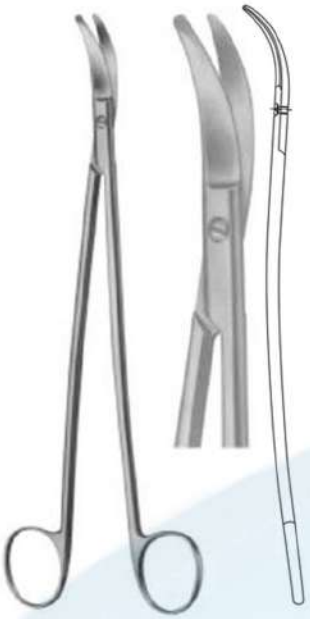
Very Cvd

POSTMORTEM SCISSORS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



SIEBOLD SCISSORS
04-629
24cm
Curved



SATINSKY
THORACIC SCISSORS
04-630
25cm
Curved



SCHOEMAKER LOTH
SCISSORS
04-631
12.5cm



ENTEROTOMY SCISSORS
04-632
21cm



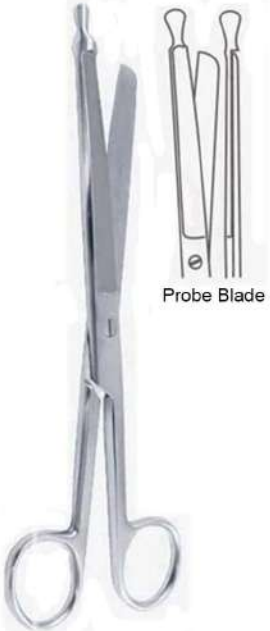
BOWEL SCISSORS
04-633
28 cm



DUBOIS'S EMBRYOTOMY
SCISSORS
04-634
27 cm



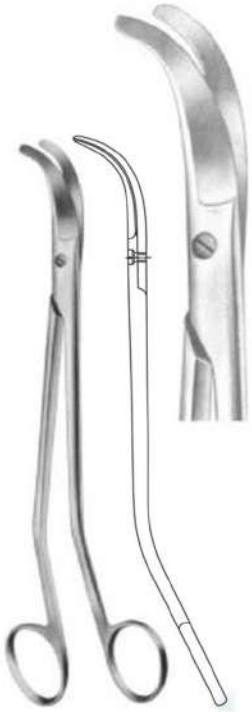
AUTOPSY SCISSORS
04-635
19 cm



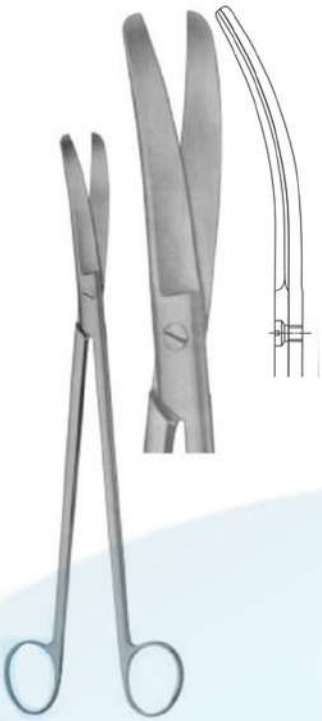
ENTEROTOMY SCISSORS
04-636
21 cm

POSTMORTEM SCISSORS

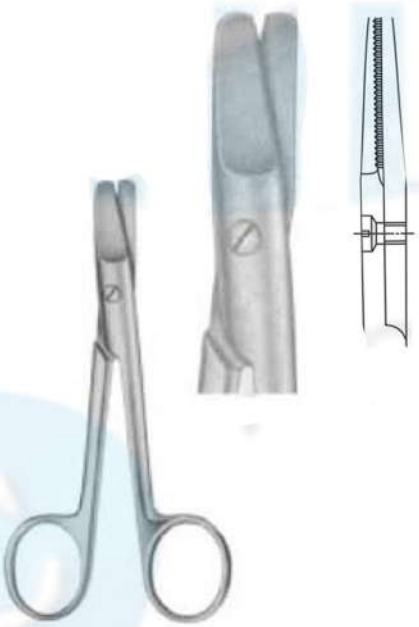
Gips Schere | *plâtre Ciseaux*
Tijeras Yeso | *intonaco Forbici*



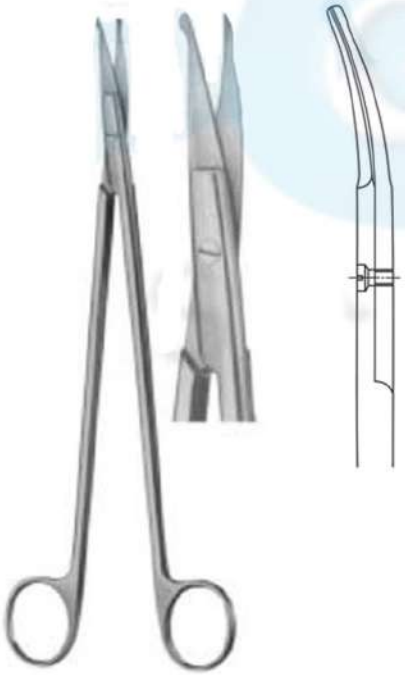
BOZEMAN SCISSORS
04-637
22cm
Curved



LLOYD DAVIE (GOLIGHER) SCISSORS
04-638
27cm
Curved



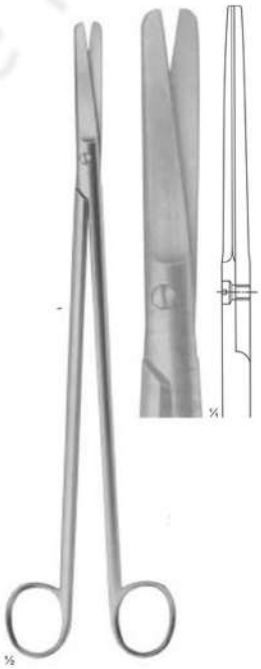
HARVEY WIRE SCISSORS
04-639 12.5cm
Serrated



STRULLY SCISSORS
04-640 22cm
Probe Pointed



THOREK SCISSORS
04-641
18cm
Curved



STELZNER RECTAL SCISSORS
04-642
31cm

DRESSING &TISSUE FORCEPS





DRESSING FORCEPS SERRATED

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



Standard Dressing Forceps
serrated

05-100 10.5cm
05-101 11.5cm
05-102 13 cm
05-103 14 cm
05-104 15 cm
05-105 16 cm
05-106 18 cm
05-107 20 cm
05-108 25 cm
05-109 30 cm



Mod. USA, Dressing Forceps
serrated

05-110 10.5cm
05-111 11.5cm
05-112 13 cm
05-113 14 cm
05-114 15 cm
05-115 16 cm
05-116 18 cm
05-117 20 cm
05-118 25 cm
05-119 30 cm



Mod. Martin Dressing Forceps
serrated

05-120 13 cm
05-121 15 cm



Standard Dressing Forceps Fine Point
Curved, serrated

05-122 10.5cm
05-123 11.5cm
05-124 13 cm
05-125 14 cm
05-126 15 cm
05-127 16 cm
05-128 18 cm
05-129 20 cm
15-130 25 cm



Standard Dressing Forceps
wide pattern cross serration

05-131 10.5cm
05-132 11.5cm
05-133 13 cm
05-134 14 cm
05-135 15 cm
05-136 16 cm
05-137 18 cm
05-138 20 cm
05-139 25 cm



Standard Dressing Forceps
Fine Point Serrated

05-140 10.5cm
05-141 11.5cm
05-142 13 cm
05-143 14 cm
05-144 15 cm
05-145 16 cm
05-146 18 cm
05-147 20 cm
05-148 25 cm
05-149 30 cm



Semken Dressing Forceps
Straight Serrated

05-150 13 cm
05-151 15 cm



Semken Dressing Forceps
Curved Serrated

05-152 13 cm
05-153 15 cm



Potts-Smith Dressing Forceps
Straight Serrated

05-154 18 cm
05-155 21 cm
05-156 25 cm



Potts-Smith Dressing Forceps
Curved Serrated

05-157 18 cm
05-158 21 cm
05-159 25 cm

DRESSING FORCEPS SERRATED

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



Brophy Dressing Forceps
Straight Serrated
05-160 20 cm



Brophy Dressing Forceps
Curved Serrated
05-161 20 cm



Wangensteen Dressing Forceps
05-162 23 cm
Serrated



Iris
Dressing Forceps
05-163 10.5cm
Serrated



Waugh Dressing Forceps
05-164 15 cm
05-165 18 cm
serrated jaws



Ramsay Dressing Forceps
05-166 18 cm
serrated jaws.



Dissecting Dressing Forceps
05-167 13 cm
05-168 15 cm
05-169 18 cm
turn over end, serrated jaws.

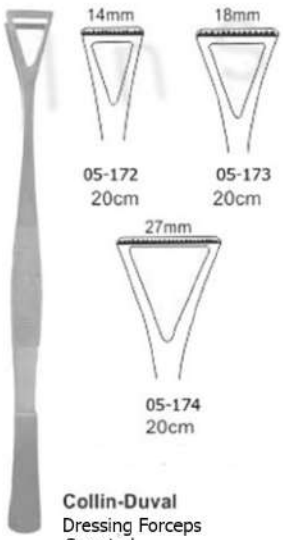


Duehrssen Dressing Forceps
Serrated
05-170 20 cm

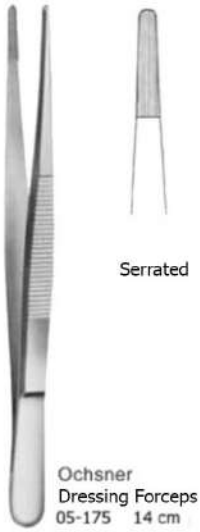


Serrated

Singley-Tuttle
Dressing Forceps
05-171 23 cm

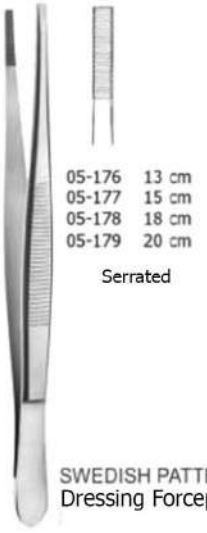


Collin-Duval
Dressing Forceps
Serrated



Serrated

Ochsner
Dressing Forceps
05-175 14 cm

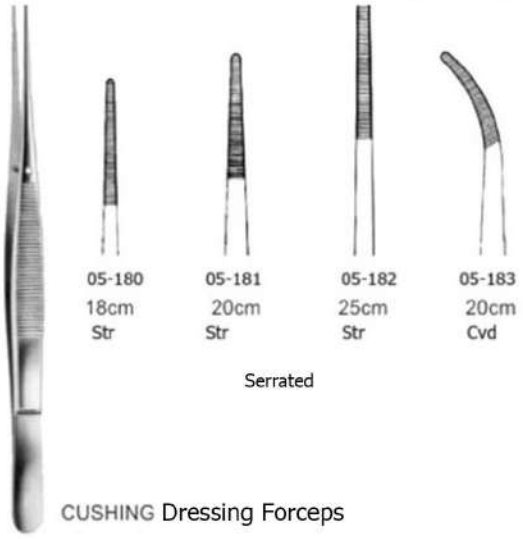


05-176 13 cm
05-177 15 cm
05-178 18 cm
05-179 20 cm
Serrated

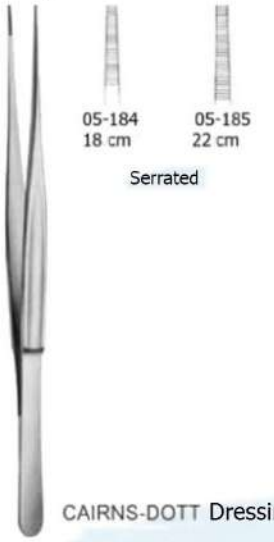
SWEDISH PATTERN
Dressing Forceps

DRESSING FORCEPS SERRATED

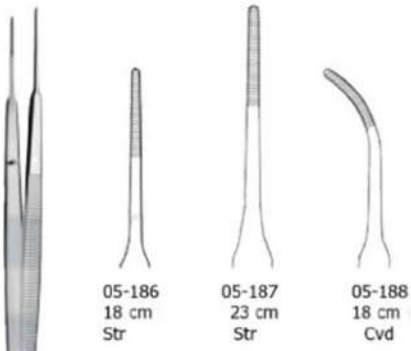
Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



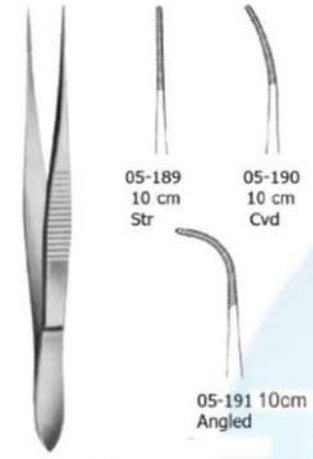
CUSHING Dressing Forceps



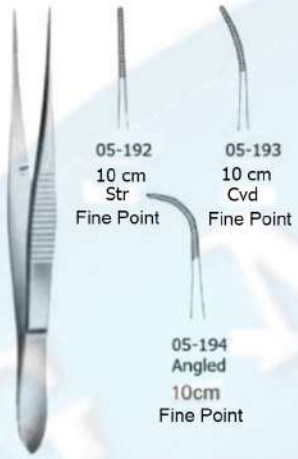
CAIRNS-DOTT Dressing Forceps



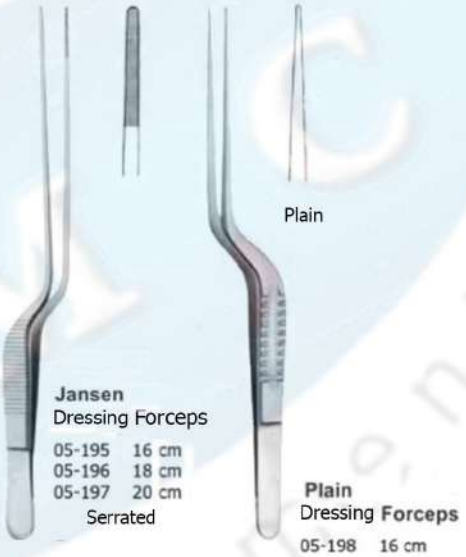
GERARD Dressing Forceps



GRAEFE Dressing Forceps
Serrated

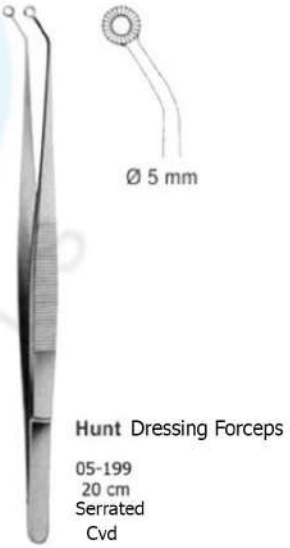


GRAEFE Dressing Forceps
Serrated



Jansen
Dressing Forceps
05-195 16 cm
05-196 18 cm
05-197 20 cm
Serrated

Plain
Dressing **Forceps**
05-198 16 cm



Hunt Dressing Forceps
05-199
20 cm
Serrated
Cvd

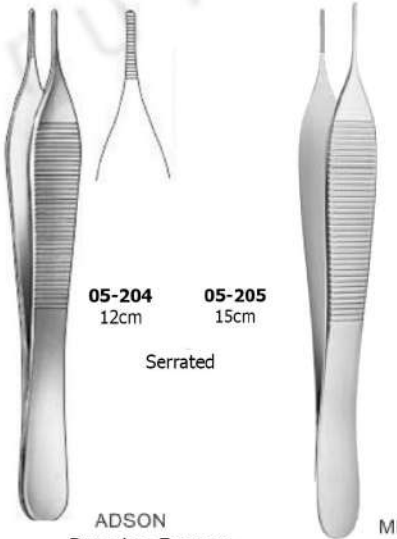


Hunt
Dressing Forceps
05-200
20 cm
Serrated

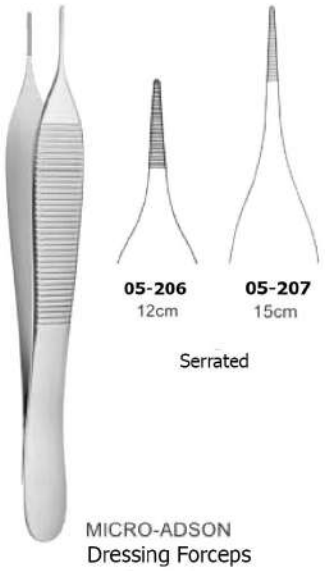
Plain
Dressing **Forceps**
05-201
18 cm



Gruenwald
Dressing Forceps
05-202 14 cm
05-203 20 cm
Serrated



ADSON
Dressing Forceps



MICRO-ADSON
Dressing Forceps

DRESSING FORCEPS SERRATED

Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección



05-208
14cm
05-209
16cm
05-210
20cm
Serrated

LUCAE / ENT
Dressing Forceps



Paper Dressing Forceps
05-211 15cm
Serrated



Paper Dressing Forceps
05-212 15cm
Serrated
Fine Point



Paper Dressing Forceps
05-213 15cm
Curved



5mm hole

Hunt Tumor-and Vessel Dressing Forceps
05-214 20cm
Serrated



3 mm 4 mm 5 mm

05-215
24cm
3mm hole

05-216
24cm
4mm hole

05-217
24cm
5mm hole

Serrated Jaws Left

Samii
Dressing **Forceps**
24cm



3 mm 4 mm 5 mm

05-218
24cm
3mm hole

05-219
24cm
4mm hole

05-220
24cm
5mm hole

Serrated Jaws Right

Samii
Dressing **Forceps**
24cm



Micro Tying
Dressing **Forceps**
05-221 15.5cm





05-222
14cm
05-223
16cm
05-224
18cm
05-225
20cm
Serrated

Lucae
Dressing Forceps



05-226
15cm
Serrated

Mcindoe
Dressing Forceps



05-227
190mm
Serrated

Denis Brown
Dressing Forceps



05-228
14.5cm
Serrated

Dunhill
Dressing Forceps



Iris
Dressing Forceps
05-229
10cm
Serrated



Adson Bayonet Dressing Forceps
05-230 21 cm
serrated



Ø 3 mm

Yasargil
Dressing
Forceps
05-231
20cm
Serrated

DRESSING FORCEPS SERRATED

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



D'Errico
Dressing Forceps
05-232
22cm
Serrated



Landolt
Dressing Forceps
05-233
21 cm
Serrated



05-234 20 cm
05-235 22 cm
05-236 24 cm
05-237 20 cm
05-238 22 cm
05-239 24 cm
Yasargil Dressing Forceps
Plain



Adson
Dressing Forceps
05-240
23cm
Serrated



Troeltsch
Dressing Forceps
05-241 10cm
05-242 12cm
05-243 15cm
05-244 17cm
Serrated



Troeltsch
Dressing Forceps
05-245
13cm
Serrated



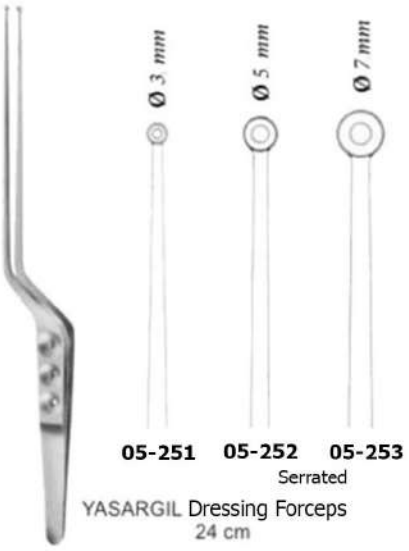
Wilde
Dressing Forceps
05-246
11cm
Serrated



05-247 **05-248**
Serrated
YASARGIL Dressing Forceps
20 cm



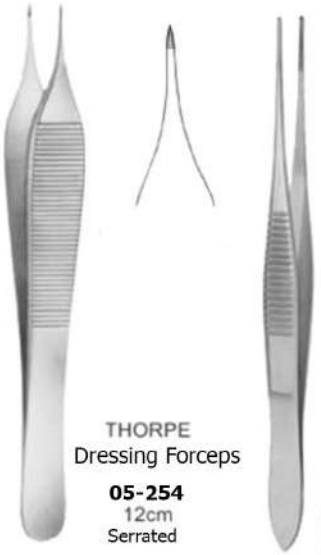
05-249 **05-250**
Serrated
YASARGIL Dressing Forceps
22 cm



05-251 **05-252** **05-253**
Serrated
YASARGIL Dressing Forceps
24 cm

DRESSING FORCEPS SERRATED

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



THORPE
Dressing Forceps
05-254
12cm
Serrated

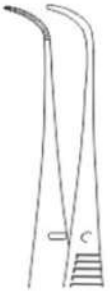
Graefe Dressing Forceps



05-255
7cm
05-256
10cm
straight
serrated



05-257
7cm
05-258
10cm
half curved
serrated



05-259
7cm
05-260
10cm
full curved
serrated



05-261
7cm
05-262
10cm
straight
Smooth



05-263
7cm
05-264
10cm
half curved
Smooth



05-265
7cm
05-266
10cm
full curved
Smooth



Graefe Dressing Forceps
05-267 0.5 mm
05-268 0.7 mm
05-269 1.0 mm
7cm
Straight Serrated



Graefe Dressing Forceps
05-270 0.5 mm
05-271 0.7 mm
05-272 1.0 mm
7cm
curved serrated



Ziegler Cilia
Dressing **Forceps**
05-273 9cm
Serrated



Beer Cilia
Dressing Forceps
05-274 9cm
Serrated



Douglas Cilia
Dressing **Forceps**
05-275 9cm
Serrated



Plain



Kuehne Cilia
Dressing Forceps
05-276 10.5cm



Plain



Kuehne Cilia
Dressing Forceps
05-277 10.5cm
angled



Curved Plain

Barraquer Cilia
Dressing Forceps
05-278 10.5cm



Serrated

Littauer Cilia
Dressing Forceps
05-279 8.5cm

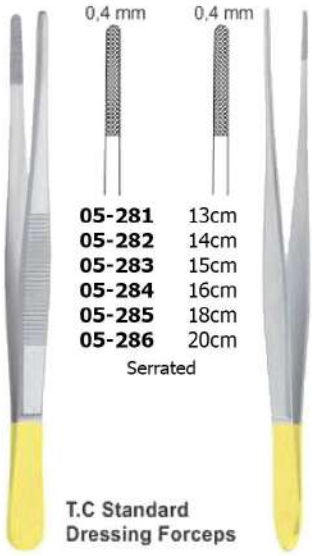


Serrated

Littauer Cilia
Dressing Forceps
05-280 9cm

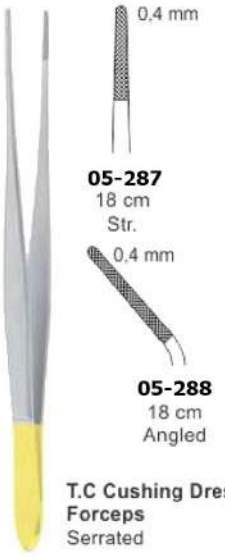
DRESSING FORCEPS SERRATED TC

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



05-281 13cm
05-282 14cm
05-283 15cm
05-284 16cm
05-285 18cm
05-286 20cm
Serrated

T.C Standard Dressing Forceps



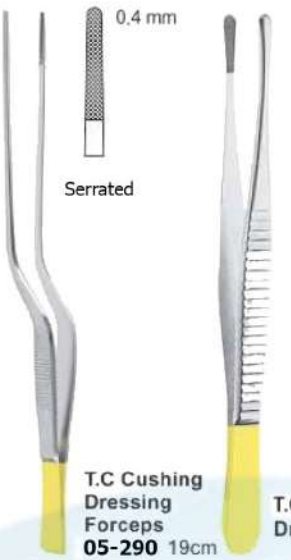
05-287
18 cm
Str.

05-288
18 cm
Angled

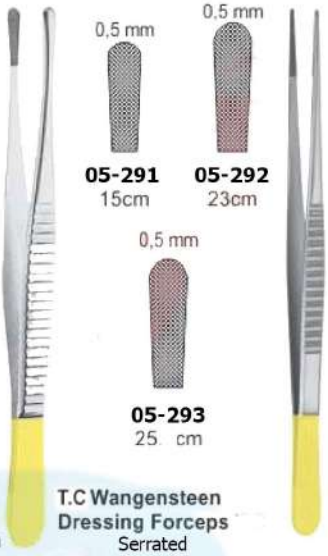
T.C Cushing Dressing Forceps
Serrated



T.C Resano Dressing Forceps
05-289 25cm



T.C Cushing Dressing Forceps
05-290 19cm



05-291 15cm
05-292 23cm
05-293 25 cm

T.C Wangensteen Dressing Forceps
Serrated



T.C De Bakey Dressing Forceps
05-294 15cm
05-295 19cm
05-296 24cm



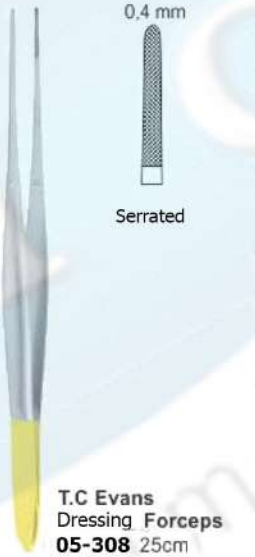
T.C Potts-Smith Dressing Forceps
05-297 15cm
05-298 18cm
05-299 20cm
05-300 23cm
05-301 25cm



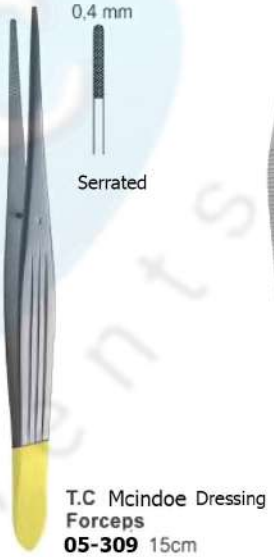
T.C Potts-Smith Dressing Forceps
05-302 16cm
05-303 18cm
05-304 21cm
05-305 24cm
05-306 26cm



T.C Evans Pelvic Dressing Forceps
05-307 25 cm



T.C Evans Dressing Forceps
05-308 25cm



T.C Mcindoe Dressing Forceps
05-309 15cm



05-310
12cm
Serrated

T.C Adson Dressing Forceps



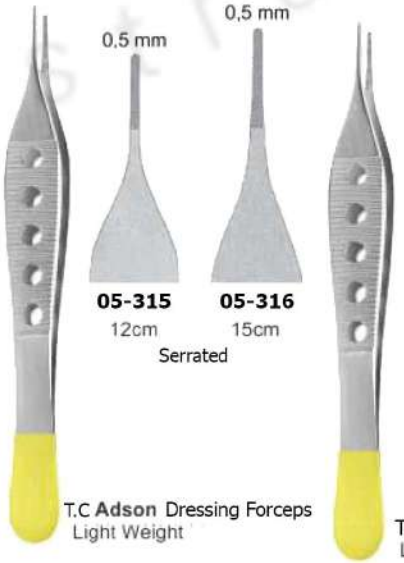
05-311 12cm
05-312 15cm
Serrated

T.C Micro Adson Dressing Forceps



05-313 12cm
05-314 15cm
Serrated

T.C Adson Dressing Forceps



05-315 12cm
05-316 15cm
Serrated

T.C Adson Dressing Forceps
Light Weight



05-317 12cm
05-318 15cm
Serrated

T.C Micro Adson Dressing Forceps
Light Weight

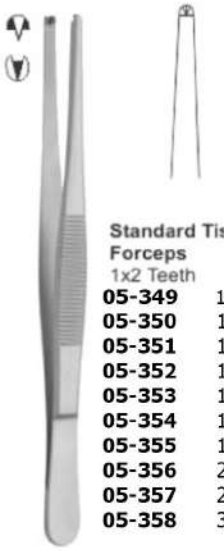


05-319 13cm
05-320 15cm
Serrated

T.C Semken Dressing Forceps

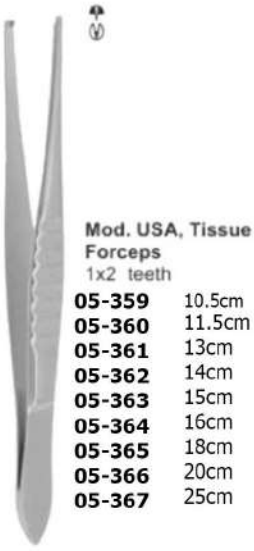
TISSUE FORCEPS

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



Standard Tissue Forceps
1x2 Teeth

05-349	10.5cm
05-350	11.5cm
05-351	13cm
05-352	14cm
05-353	15cm
05-354	16cm
05-355	18cm
05-356	20cm
05-357	25cm
05-358	30cm



Mod. USA, Tissue Forceps
1x2 teeth

05-359	10.5cm
05-360	11.5cm
05-361	13cm
05-362	14cm
05-363	15cm
05-364	16cm
05-365	18cm
05-366	20cm
05-367	25cm



Potts-Smith Tissue Forceps
1x2 teeth Straight

05-368	18cm
05-369	21 cm
05-370	25 cm



Potts-Smith Tissue Forceps
1x2 teeth Curved

05-371	**18cm**
05-372	21 cm
05-373	25 cm



Brophy Tissue Forceps
1x2 teeth
Straight Serrated
05-374 20cm



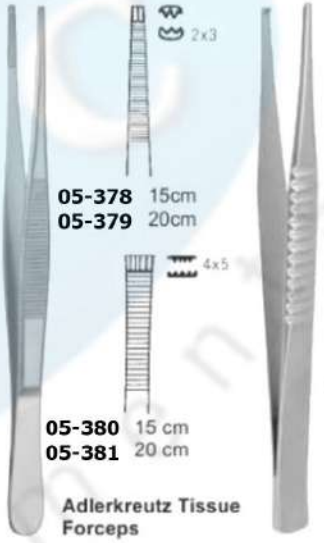
Brophy Tissue Forceps
1x2 teeth
Curved Serrated
05-375 20cm



Stone Tissue Forceps
4X5 Teeth
05-376 15cm



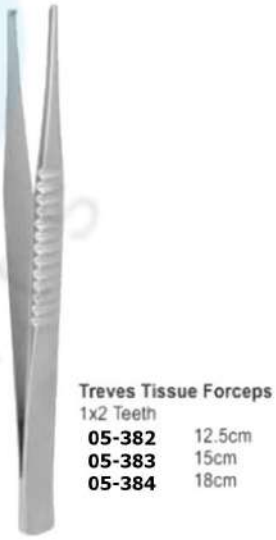
Lerche Tissue Forceps
5X6 Teeth
05-377 15cm



05-378 15cm
05-379 20cm

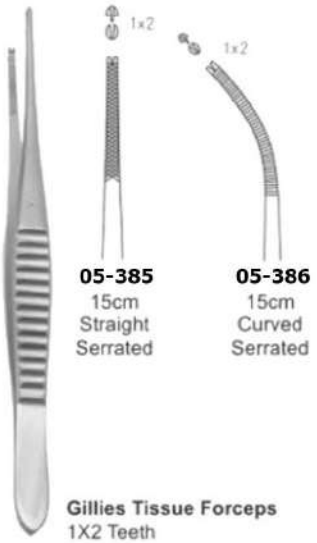
05-380 15 cm
05-381 20 cm

Adlerkreutz Tissue Forceps



Treves Tissue Forceps
1x2 Teeth

05-382	12.5cm
05-383	15cm
05-384	18cm



05-385
15cm
Straight
Serrated

05-386
15cm
Curved
Serrated

Gillies Tissue Forceps
1X2 Teeth



Tissue Forceps
2x3 Teeth

05-387	11.5cm
05-388	13cm
05-389	14cm
05-390	15cm
05-391	16cm
05-392	18cm
05-393	20cm
05-394	25cm



Tissue Forceps
3x4 Teeth

05-395	11.5cm
05-396	13cm
05-397	14cm
05-398	15cm
05-399	16cm
05-400	18cm
05-401	20cm
05-402	25cm



Tissue Forceps
4x5 Teeth

05-403	11.5cm
05-404	13cm
05-405	14cm
05-406	15cm
05-407	16cm
05-408	18cm
05-409	20cm
05-410	25cm



Iris Tissue Forceps
1x2 Teeth, Straight
05-411 11.5cm

TISSUE FORCEPS

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



Iris Tissue Forceps
1x2 Teeth, Half Curved
05-412 11.5cm



Iris Tissue Forceps
1x2 Teeth, Full Curved
05-413 11.5cm



Iris Tissue Forceps
1x2 teeth
05-414 10cm



Waugh Tissue Forceps
1x2 Teeth
05-415 15 cm
05-416 18 cm



Leedham Tissue Forceps
1x2 Teeth
05-417 14cm
05-418 18 cm



Charnley Tissue Forceps
1x2 Teeth
05-419 14cm
05-420 18 cm



05-421
18cm
1x2 teeth

05-422
18cm
2x3 teeth

Ramsay Tissue Forceps



Ferris-Smith Tissue Forceps
1x2 Teeth
05-423 18cm



Ferris-Smith Tissue Forceps
2x3 Teeth
05-424 18cm



Lane Tissue Forceps
1x2 Teeth
05-425 12.5cm
05-426 15cm
05-427 17cm
05-428 18cm
05-429 20cm



Lane Tissue Forceps
2x3 Teeth
05-430 12.5cm
05-431 15cm
05-432 17cm
05-433 18cm
05-434 20cm



Bonney Tissue Forceps
1x2 Teeth
05-435 18cm

TISSUE FORCEPS

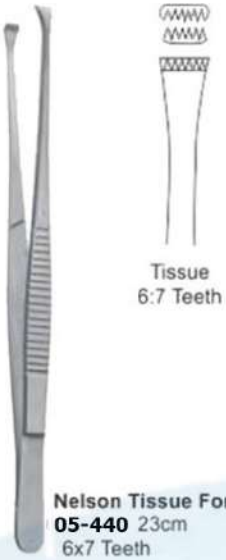
Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



Bonney Tissue Forceps
2x3 Teeth
05-436 18cm



Durante Tissue Grasping Forceps
05-437 14cm
05-438 16cm
05-439 20cm



Tissue
6:7 Teeth

Nelson Tissue Forceps
05-440 23cm
6x7 Teeth



Russian-Model Tissue Forceps
05-441 15cm
05-442 20cm
05-443 25cm



Stille-Barraya Tissue Forceps 3x4 Teeth
05-444 18cm
05-445 20cm
05-446 25cm



Duehrssen Tissue Forceps
1x2 Teeth
05-447 20cm

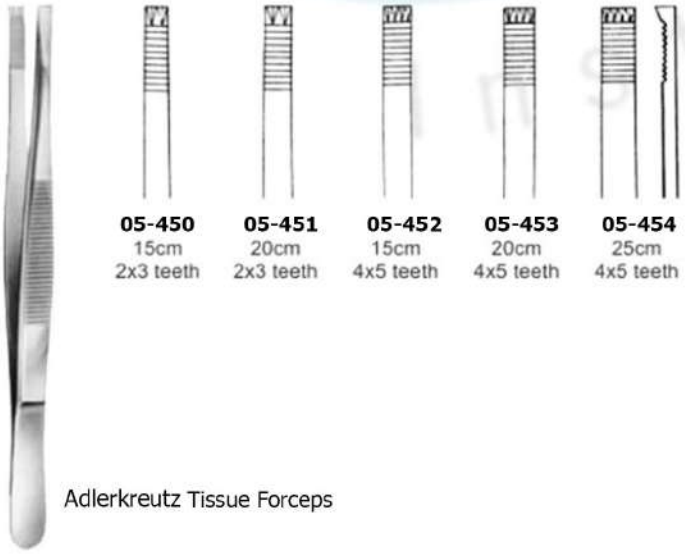


Duehrssen Tissue Forceps
2x3 Teeth
05-448 20cm



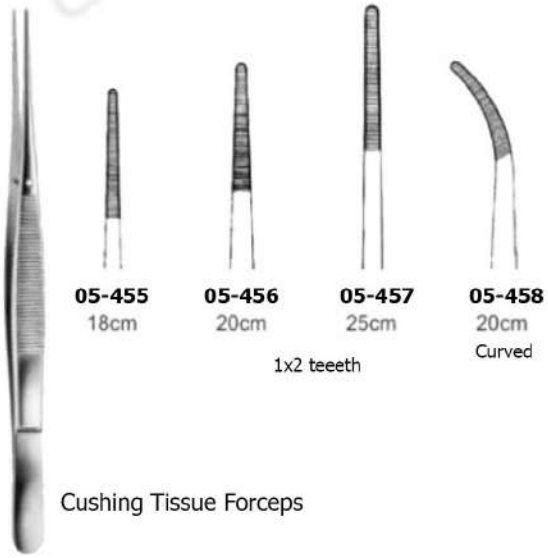
05-449
150mm
1x2 teeth

Mcindoe Tissue Forceps



05-450 15cm 2x3 teeth
05-451 20cm 2x3 teeth
05-452 15cm 4x5 teeth
05-453 20cm 4x5 teeth
05-454 25cm 4x5 teeth

Adlerkreutz Tissue Forceps



05-455 18cm
05-456 20cm
05-457 25cm
1x2 teeeth
05-458 20cm
Curved

Cushing Tissue Forceps

TISSUE FORCEPS

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



05-459
18cm

05-460
21cm

1x2 teeth

CAIRNS-DOTT
TISSUE FORCEPS





05-461
14cm
1x2 teeth

JACKSON-BURROWS
TISSUE FORCEPS





05-462
18cm



05-463
23cm

GERALD TISSUE FORCEPS
1x2 teeth





Curved

GERALD
TISSUE FORCEPS
05-464
17.5cm
1x2 teeth





Long



05-465
Medium



05-466
23cm
1X2 Teeth



05-467
Curved

GERALD TISSUE FORCEPS





Str



Half Cvd

05-468

05-469



Full Cvd

05-470

GRAEFE TISSUE FORCEPS
10cm
1x2 teeth





Str



Half Cvd

05-471
1x2 teeth
Fine Point

05-472
1x2 teeth
Fine Point



Full Cvd

05-473
1x2 teeth
Fine Point

GRAEFE
TISSUE FORCEPS
10cm





Str



Half Cvd

05-474
10cm
1x2 teeth
Micro Point

05-475
10cm
1x2 teeth
Micro Point



Full Cvd

05-476
10cm
1x2 teeth
Micro Point

GRAEFE
TISSUE FORCEPS





1x2 teeth

Gruenwald
Tissue Forceps
05-477 16cm





1x2 teeth

Gruenwald Tissue Forceps
05-478 20cm





1x2 teeth

Hoen
Tissue Forceps
05-479
20cm

TISSUE FORCEPS

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



1x2 teeth

D'Errico
Tissue Forceps
05-480
22cm



1x2 teeth

Troeltsch
Tissue Forceps
05-481
11.5cm



05-482	18 cm
05-483	20 cm
05-484	22 cm
05-485	24 cm

1x2 teeth

Yasargil
Tissue Forceps



05-486
18cm
1x2 teeth

JEFFERSON
TISSUE FORCEPS



05-487
18cm
1x2 teeth

ADSON TISSUE fORCEPS



ADSON TISSUE FORCEPS
05-488
12cm
1x2 teeth



ADSON
TISSUE FORCEPS
05-489
15cm
1x2 teeth



05-490
12.5cm
1x2 teeth

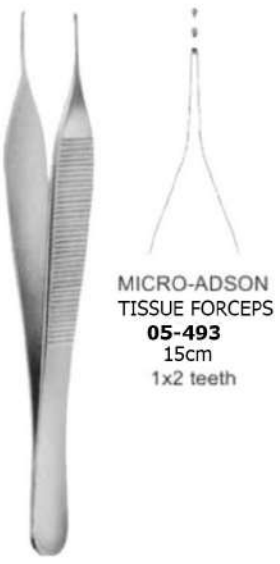
HUDSON TISSUE FORCEPS



MICRO-ADSON
TISSUE FORCEPS
05-491
12cm
1x2 teeth



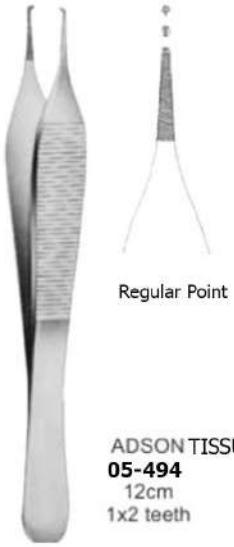
MICRO-ADSON
TISSUE FORCEPS
05-492
12cm
1x2 teeth
Very Fine Point



MICRO-ADSON
TISSUE FORCEPS
05-493
15cm
1x2 teeth

TISSUE FORCEPS

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



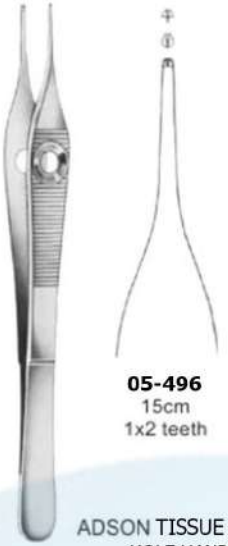
Regular Point

ADSON TISSUE FORCEPS
05-494
12cm
1x2 teeth



05-495
12cm
1x2 teeth

ADSON TISSUE FORCEPS
HOLE HANDLE



05-496
15cm
1x2 teeth

ADSON TISSUE FORCEPS
HOLE HANDLE



05-497
12cm
1x2 teeth
Fine Point

ADSON TISSUE FORCEPS
HOLE HANDLE



Adson Tissue Forceps
Cuter Print



05-498
regular point str
05-502
fine point str
05-506
micro point str
12 cm, 1x2 Teeth



05-499
regular point with platform str
05-503
fine point with platform str
05-507
micro point with platform str
12 cm, 1x2 Teeth



05-500
regular point Cvd
05-504
fine point Cvd
05-508
micro point Cvd
12 cm, 1x2 Teeth



05-501
regular point str
05-505
fine point str
05-509
micro point str
12 cm, 1x2 Teeth



Adson Tissue Forceps
fenestrated handle



05-510
regular point
05-514
fine point
05-518
micro point
str 12 cm, 1x2 Teeth



05-511
regular point with platform
05-515
fine point with platform
05-519
micro point with platform
str 12 cm, 1x2 Teeth



05-512
regular point
05-516
fine point
05-520
micro point
Cvd
12 cm, 1x2 Teeth



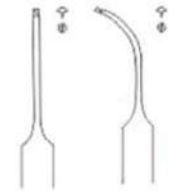
05-513
regular point
05-517
fine point
05-521
micro point
Str
12 cm, 1x2 Teeth

TISSUE FORCEPS

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



Stevens Tissue Forceps
1x2 Teeth



05-522
11cm
straight

05-523
11cm
Curved



Lange Tissue Forceps
05-524 10cm



Child Tissue Forceps
05-525 18cm



Michel Tissue Forceps
05-526 12cm



Wachenfeldt Tissue Forceps
05-527 12.5cm



Hegenbarth Tissue Forceps
05-528 12.5cm



Wachenfeldt Tissue Forceps
05-529 12.5cm



Graefe Fixation
Tissue Forceps
05-530 11.5CM
jaws 4.5mm fine teeth





05-531
12cm
1x2 teeth

ADSON
TISSUE FORCEPS





05-532
12cm 9x9 teeth
straight



05-533
12cm 9x9 teeth
Curved

Adson Brown Tissue Forceps





05-534
12cm 7x7 teeth
straight



05-535
12cm 7x7 teeth
Curved

Adson Brown
Tissue Forceps
Fenestrated Handle





05-536
12cm
1x2 teeth
Serrated

ADSON TISSUE FORCEPS



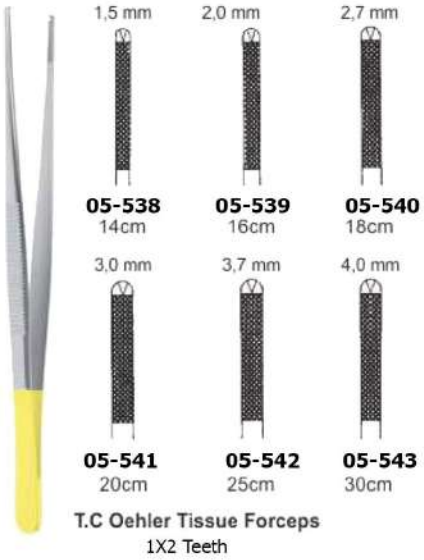


05-537
12cm
2x3 teeth

ADSON TISSUE FORCEPS

TISSUE FORCEPS T.C

Pinces a tissu, Anatomische pinzetten | Pinzas para tejidos, Pinces à dissection
Gewebe, Pinzas de disección | Pinze per tissuti, Pinze per dissezione



05-538 14cm
05-539 16cm
05-540 18cm
05-541 20cm
05-542 25cm
05-543 30cm

T.C Oehler Tissue Forceps
1X2 Teeth



05-544 13cm
05-545 15cm

T.C Semken Tissue Forceps
1x2 teeth



T.C Gillies Tissue Forceps
05-546 15cm



T.C Cushing Tissue Forceps
05-547 18cm



T.C Dissecting Tissue Forceps
05-548 18cm

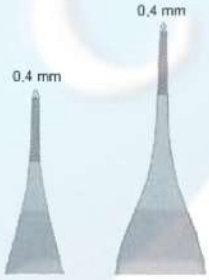




05-549 1x2 Teeth 18 cm Straight Serrated
05-550 1x2 Teeth 18 cm Straight, Serrated
05-551 2x3 Teeth 18 cm Straight, Serrated-

T.C Bonney Dissecting Tissue Forceps

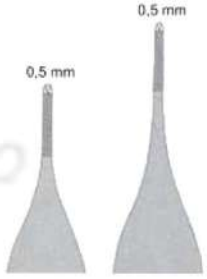




05-552 12cm
05-553 15cm

T.C Micro Adson Tissue Forceps 1x2 teeth





05-554 12cm
05-555 15cm

T.C Adson Tissue Forceps
1x2 teeth

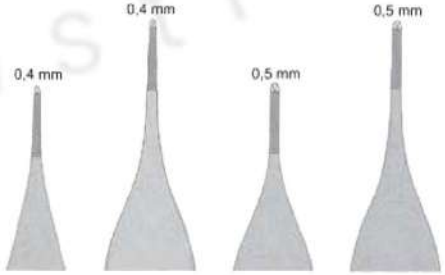




05-556 12cm

T.C Adson Tissue Forceps
3x4 teeth





05-557 12cm
05-558 15cm
05-559 12cm
05-560 15cm

T.C Micro Adson Tissue Forceps
Light Weight
1x2 teeth



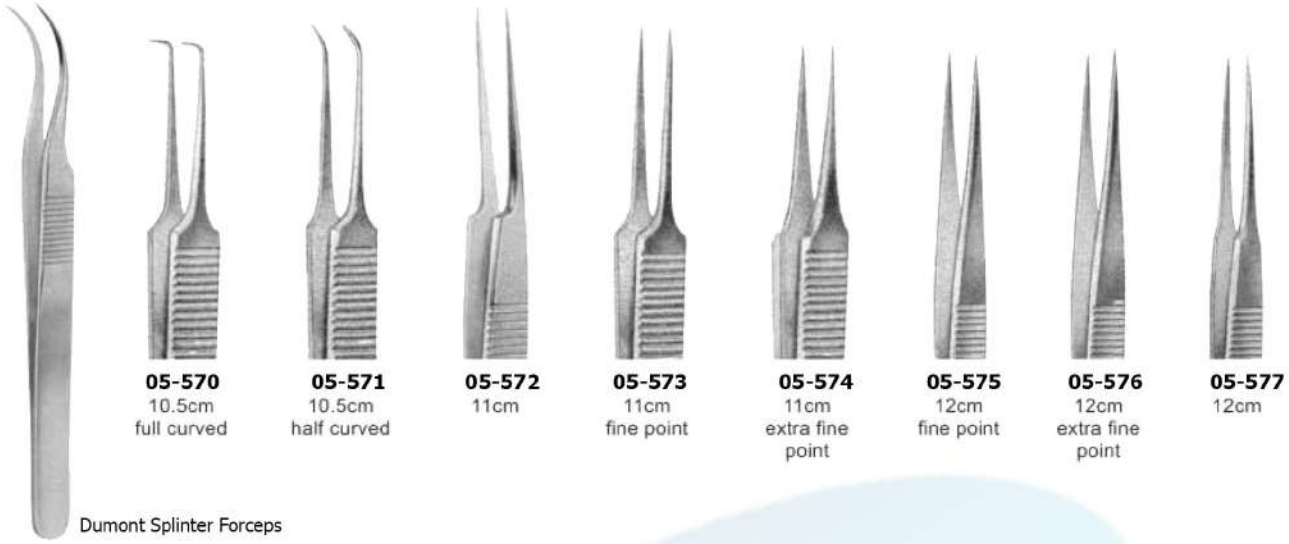


05-561 12cm

T.C Adson-Brown Tissue Forceps
Light Weight
3x4 teeth

SPLINTER FORCEPS

Splitterpinzetten | *Pinces à échardes*
Pinzas Para espinas | *Pinze per scheggie*



05-570
10.5cm
full curved

05-571
10.5cm
half curved

05-572
11cm

05-573
11cm
fine point

05-574
11cm
extra fine point

05-575
12cm
fine point

05-576
12cm
extra fine point

05-577
12cm

Dumont Splinter Forceps



Dumont Splinter Forceps
05-578
style 1, fine point,
12cm

Dumont Splinter Forceps
05-579
style 2, strong
fine point,
12cm

Dumont Splinter Forceps
05-580
style 3, narrow
fine point,
12cm

Dumont Splinter Forceps
05-581
style 3C, narrow
fine point,
11cm

Dumont Splinter Forceps
05-582
style 4, fine point,
11cm



Dumont Splinter Forceps
05-583
style 5, super fine
11cm point

Dumont Splinter Forceps
05-584
style 5, micro fine
11cm point

Dumont Splinter Forceps
05-585
style 7, micro fine
11.5 cm curved

Dumont Splinter Forceps
05-586
style 7, fine curved,
11.5 cm

Dumont Splinter Forceps
05-587
style 6, pick up,
11.5 cm

SPLINTER FORCEPS

Splitterpinzetten | *Pinces à échardes*
Pinzas Para espinas | *Pinze per scheggie*



05-588
10.5cm
Straight

Hunter Splinter Forceps





05-589
10.5cm
Curved

Hunter Splinter Forceps





05-590
10.5cm
Straight

Carmalt Splinter Forceps





05-591
10.5cm
Curved

Carmalt Splinter Forceps





Splinter Forceps
05-592 8cm
05-593 9cm
05-594 10.5cm
05-595 11.5cm
05-596 12.5cm
05-597 14.5cm
Straight serrated with guide pin



Splinter Forceps
05-598 8cm
05-599 9cm
05-600 10.5cm
05-601 11.5cm
05-602 12.5cm
05-603 14.5cm
Curved serrated with guide pin



Splinter Forceps
05-604 8cm
05-605 9cm
05-606 10.5cm
05-607 11.5cm
05-608 12.5cm
05-609 14.5cm
Straight plain with guide pin



Splinter Forceps
05-610 8cm
05-611 9cm
05-612 10.5cm
05-613 11.5cm
05-614 12.5cm
05-615 14.5cm
Curved plain with guide pin



Stieglitz Splinter Forceps with Megnifying Mirrors
05-616 12.5cm



Splinter Forceps
05-617 8 cm
05-618 9 cm
05-619 10.5cm
05-620 11.5cm
05-621 12.5cm
05-622 14.5cm
Straight Plain



Splinter Forceps
05-623 8cm
05-624 9cm
05-625 10.5cm
05-626 11.5cm
05-627 12.5cm
05-628 14.5cm
Curved Plain



Splinter Forceps
05-629 8cm
05-630 9cm
05-631 10.5cm
05-632 11.5cm
05-633 12.5cm
05-634 14.5cm
Straight serrated



Splinter Forceps
05-635 8cm
05-636 9cm
05-637 10.5cm
05-638 11.5cm
05-639 12.5cm
05-640 14.5cm
Curved serrated



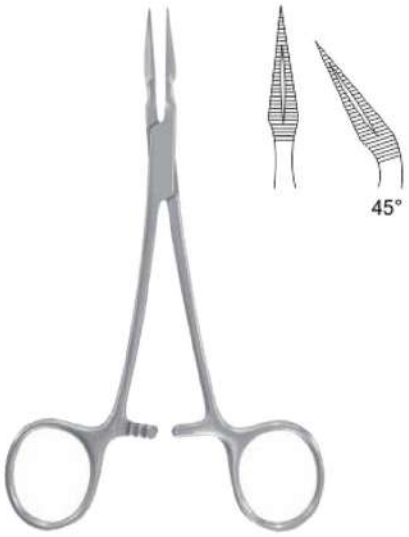


05-641
7.5cm
05-642
9cm
05-643
11cm
Straight

Feilchenfeld Splinter Forceps

SPLINTER FORCEPS

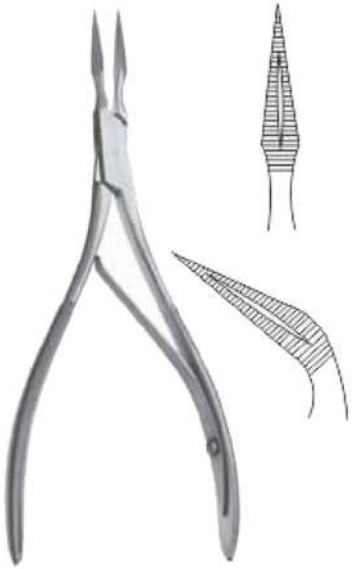
Splitterpinzetten | *Pinces à échardes*
Pinzas Para espinas | *Pinze per scheggie*



Stieglitz Splinter Forceps
05-644 14cm Str.
05-645 14cm 45° Angled



Stieglitz Splinter Forceps
05-646 14cm, 90° Angled



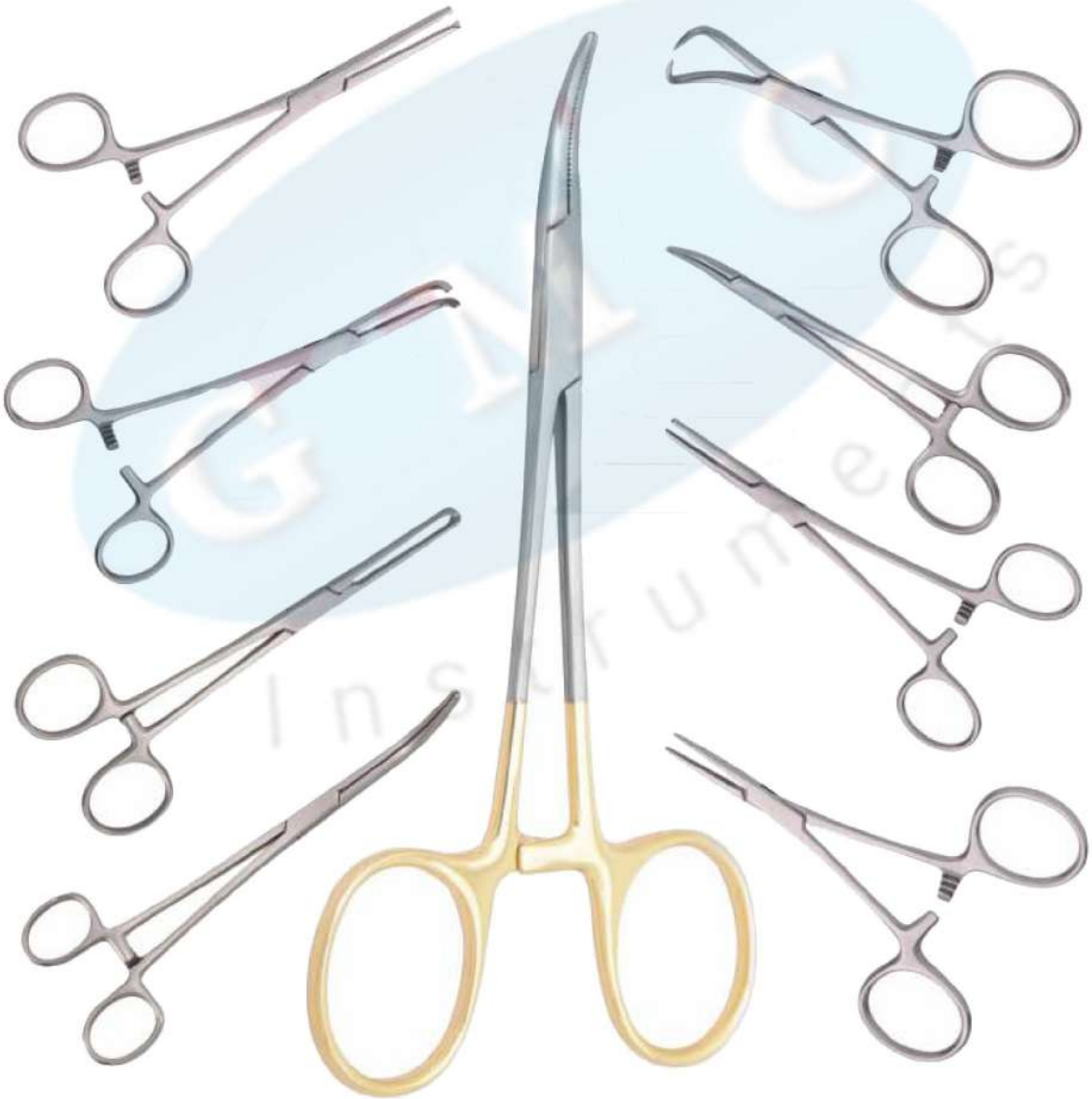
Ralk Splinter Forceps
05-647 15cm, Str.
05-648 15cm, Cvd.



Peet Splinter Forceps
05-649 11.5cm

HAEMOSTATIC FORCEPS





HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



06-01
10.5cm
straight,

06-02
10.5cm
Curved,

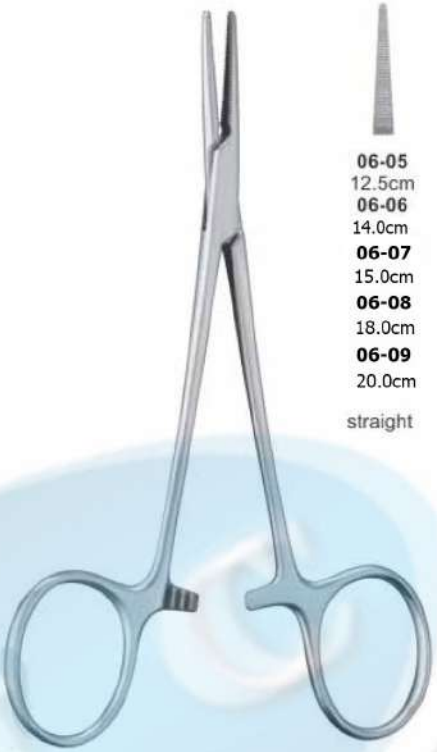


06-03 10.5cm
Straight
1x2 teeth



06-04 10.5cm
Curved
1x2 teeth

Baby Mosquito Haemostatic Forceps
Fine Tip



06-05
12.5cm
06-06
14.0cm
06-07
15.0cm
06-08
18.0cm
06-09
20.0cm
straight



06-10
12.5cm
06-11
14.0cm
06-12
15.0cm
06-13
18.0cm
06-14
20.0cm
curved

Halsted-Mosquito
Haemostatic Forceps



Halsted-Mosquito
Haemostatic Forceps



06-15
12.5cm
06-16
15.0cm
06-17
18.0cm
straight

1x2 teeth

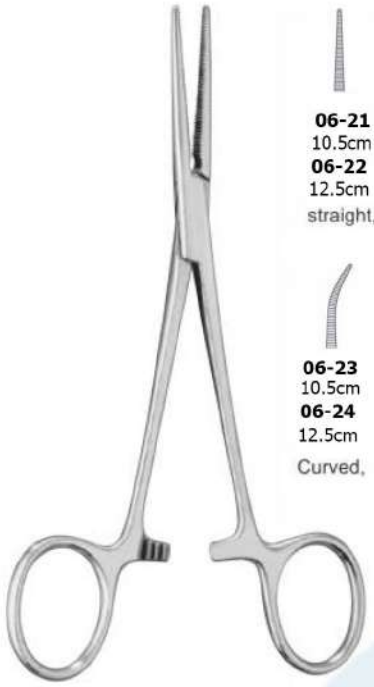


06-18
12.5cm
06-19
15.0cm
06-20
18.0cm
curved

1x2 teeth

HAEMOSTATIC FORCEPS

Arterienklemmen | Pinzas Hemostaticas
Pinces Hemostatiques | Pinze Emostatiche



06-21
10.5cm
06-22
12.5cm
straight,



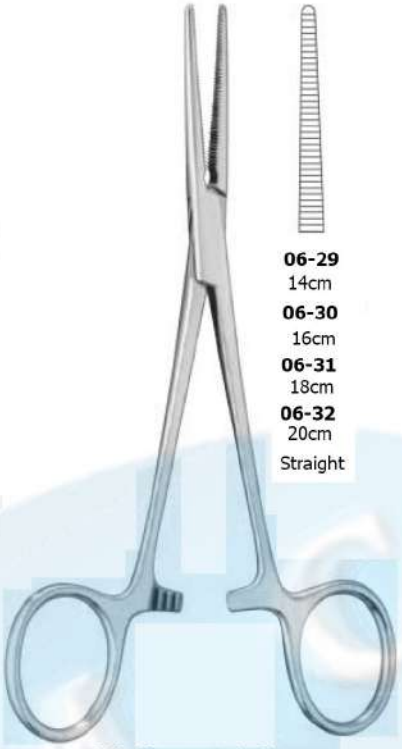
06-25
10.5cm
06-26
12.5cm
Straight
1x2 teeth

06-23
10.5cm
06-24
12.5cm
Curved,



06-27
10.5cm
06-28
12.5cm
Curved
1x2 teeth

Micro Mosquito **Haemostatic Forceps**
Fine Tip



06-29
14cm
06-30
16cm
06-31
18cm
06-32
20cm
Straight

Crile Haemostatic Forceps



Crile Haemostatic Forceps



06-33
14cm
06-34
16cm
06-35
18cm
06-36
20cm
Curved

HAEMOSTATIC FORCEPS

Arterienklemmen | Pinzas Hemostaticas
Pinces Hemostatiques | Pinze Emostatiche



Crile **Haemostatic Forceps**



06-37
14cm
06-38
16cm
straight



06-39
14cm
06-40
16cm
Curved

1x2 Teeth



Hysterectomy Haemostatic Forceps
06-41 21cm



06-42
14cm
06-43
16cm
Straight,



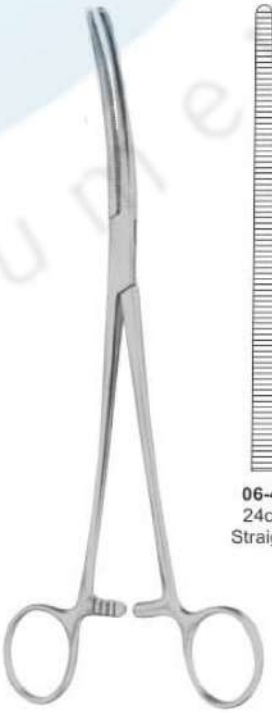
06-44
14cm
06-45
16cm
Curved,

Coller **Haemostatic Forceps**



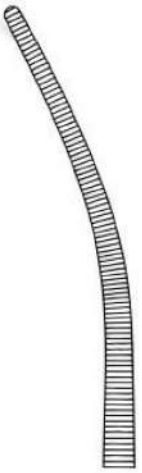
06-46
13cm
06-47
15cm
Curved,

Christophe **Haemostatic Forceps**



Saroot **Haemostatic Forceps**

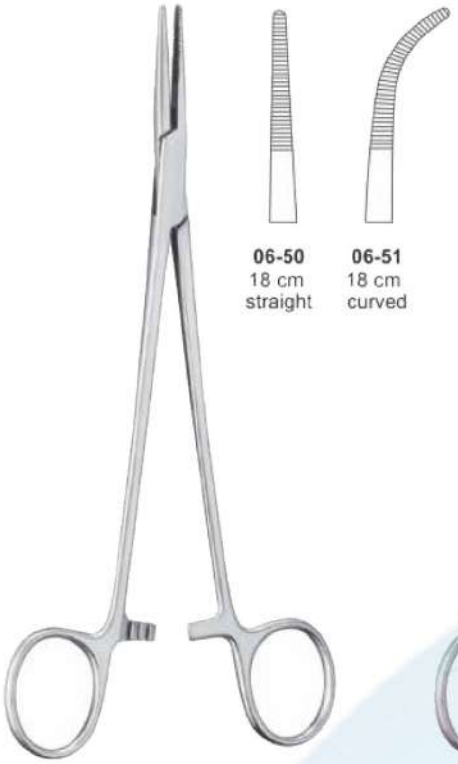
06-48
24cm
Straight,



06-49
24cm
Curved

HAEMOSTATIC FORCEPS

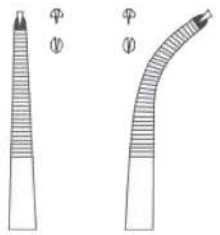
Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



06-50 18 cm straight
06-51 18 cm curved

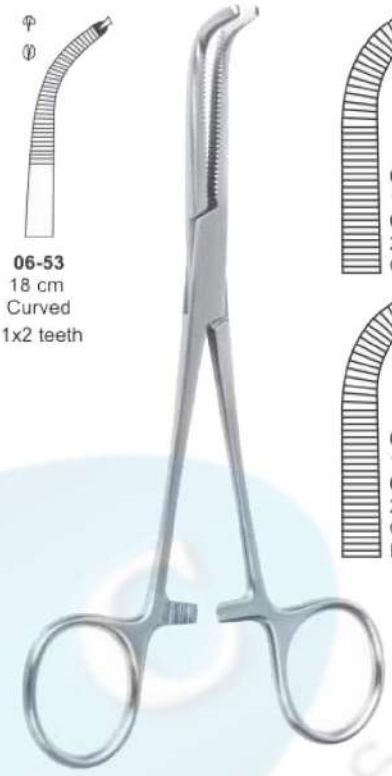
Adson Haemostatic Forceps Fine point



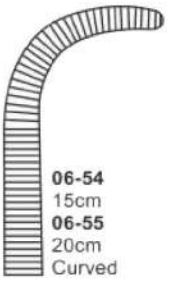


06-52 18 cm straight 1x2 teeth
06-53 18 cm Curved 1x2 teeth

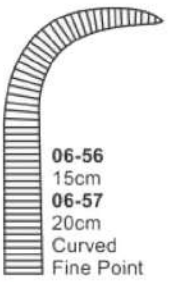
Adson Haemostatic Forceps



O'Shaugnessy Haemostatic Forceps



06-54 15cm
06-55 20cm
Curved



06-56 15cm
06-57 20cm
Curved
Fine Point



06-58 14cm Straight,

Cairns Haemostatic Forceps



06-59 13cm
06-60 14cm straight
06-61 13cm
06-62 14cm curved

Cairns Haemostatic Forceps
1x2 teeth



Packer Mosquito Forceps
06-63 12.5cm
Curved, flat jaws

HAEMOSTATIC FORCEPS

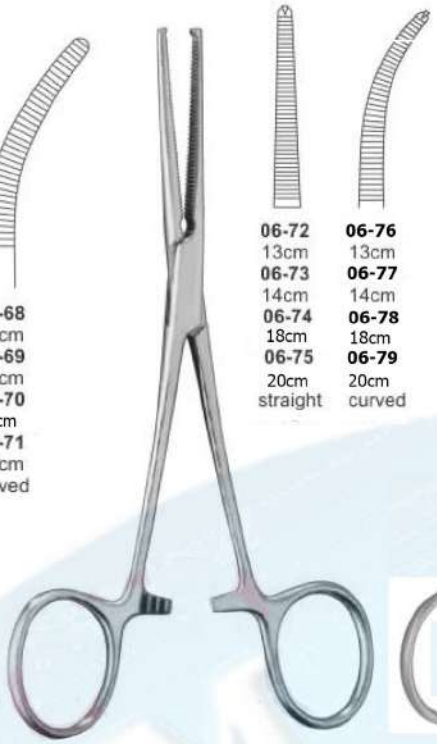
Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



06-64 13cm
06-65 15cm
06-66 18cm
06-67 20cm straight

06-68 13cm
06-69 15cm
06-70 18cm
06-71 20cm curved

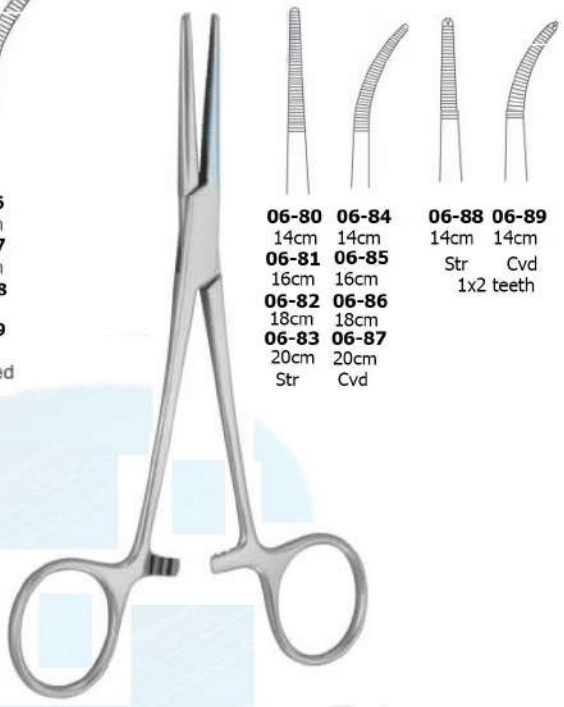
Spencer-Wells Haemostatic Forceps



06-72 13cm
06-73 14cm
06-74 18cm
06-75 20cm straight

06-76 13cm
06-77 14cm
06-78 18cm
06-79 20cm curved

Kocher Haemostatic Forceps
1x2 teeth



06-80 14cm
06-81 16cm
06-82 18cm
06-83 20cm Str

06-84 14cm
06-85 16cm
06-86 18cm
06-87 20cm Cvd

06-88 14cm Str
06-89 14cm Cvd
1x2 teeth

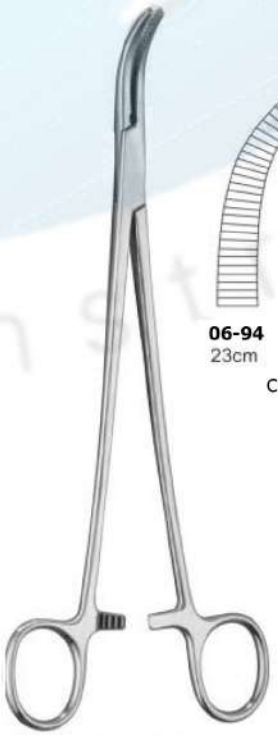
Kelly Haemostatic Forceps



06-90 16cm
06-91 20cm Straight

06-92 16cm
06-93 20cm Curved

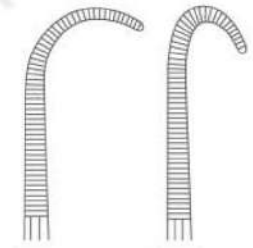
Rochester-Carmalt Haemostatic Forceps



06-94 23cm
06-95 24cm
Curved

Moynihan Haemostatic Forceps





06-96 20cm Slight Curve

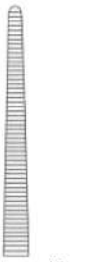
06-97 20cm Full Curve

Negus Haemostatic Forceps

HAEMOSTATIC FORCEPS

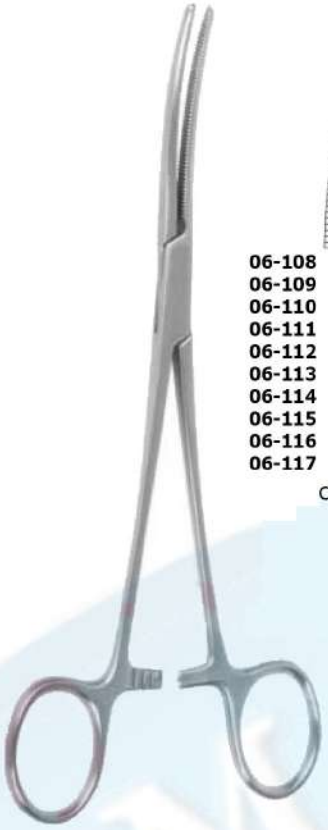
Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*





06-98 13cm
06-99 14cm
06-100 16cm
06-101 18cm
06-102 20cm
06-103 22cm
06-104 24cm
06-105 25cm
06-106 28cm
06-107 30cm
straight

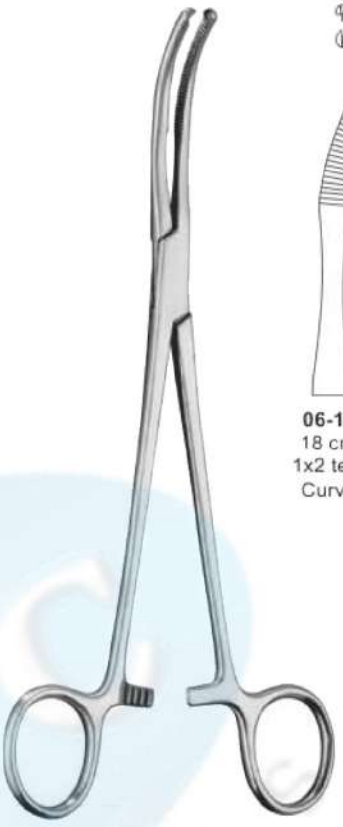
Rochester-Pean Haemostatic Forceps Straight





06-108 13cm
06-109 14cm
06-110 16cm
06-111 18cm
06-112 20cm
06-113 22cm
06-114 24cm
06-115 25cm
06-116 28cm
06-117 30cm
Curved

Rochester-Pean Haemostatic Forceps Curved





06-118
18 cm
1x2 teeth
Curved

Mikulicz Haemostatic Forceps



Kocher-Ochsner Haemostatic Forceps 1x2 teeth



06-119 16cm
06-120 18 cm
06-121 20cm
06-122 22cm
06-123 24cm
06-124 26cm
Straight
1x2 teeth



06-125 16cm
06-126 18 cm
06-127 20cm
06-128 22cm
06-129 24cm
06-130 26cm
Curved
1x2 teeth



Rochester-Ochsner Haemostatic Forceps
1x2 teeth



06-131 14cm
06-132 15cm
06-133 16cm
06-134 18cm
06-135 20cm
06-136 22cm
06-137 24cm
06-138 26cm
06-139 28cm
06-140 30cm
Straight



06-141 14cm
06-142 15cm
06-143 16cm
06-144 18cm
06-145 20cm
06-146 22cm
06-147 24cm
06-148 26cm
06-149 28cm
06-150 30cm
Curved

HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



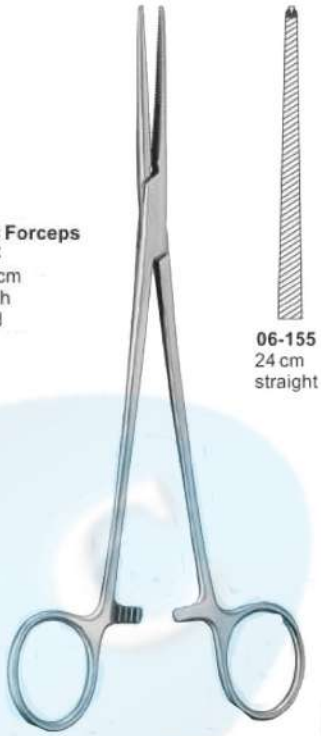
Dandy Haemostatic Forceps
06-151 14cm
Curved

Dandy Haemostatic Forceps
Fine point
06-152 14cm
Curved



Dandy Haemostatic Forceps
06-153 14cm
1X2 Teeth
Curved

Dandy Haemostatic Forceps
Fine point
06-154 14cm
1x2 teeth
Curved

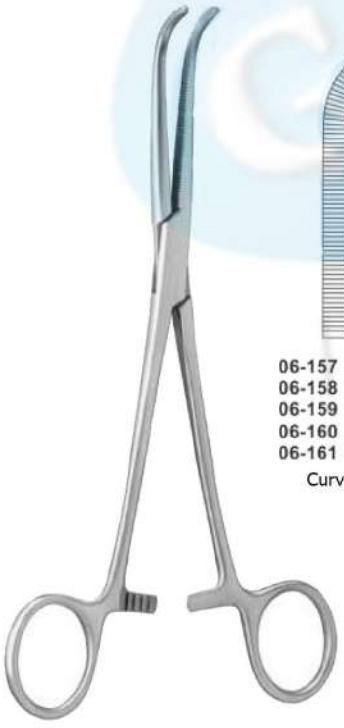


Ngolea Haemostatic Forceps
1x2 teeth)

06-155
24 cm
straight



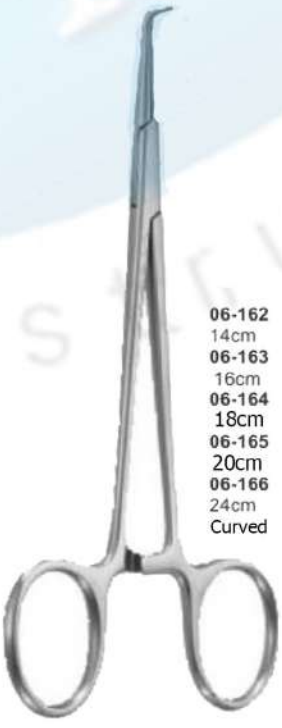
06-156
24 cm
Curved



Mixter-O'Shaugnessy
Haemostatic Forceps



06-157 14cm
06-158 16cm
06-159 19cm
06-160 22cm
06-161 24cm
Curved



06-162
14cm
06-163
16cm
06-164
18cm
06-165
20cm
06-166
24cm
Curved

Mixter Haemostatic Forceps



Crafoord Haemostatic Forceps



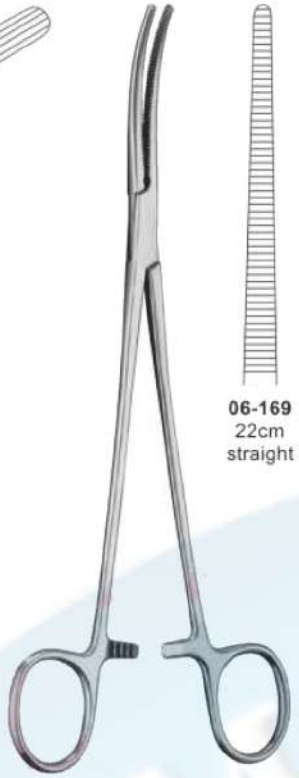
06-167
24cm
Curved

HAEMOSTATIC FORCEPS

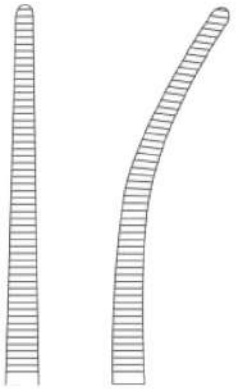
Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



Herrick Haemostatic Forceps
06-168 23cm
Curved

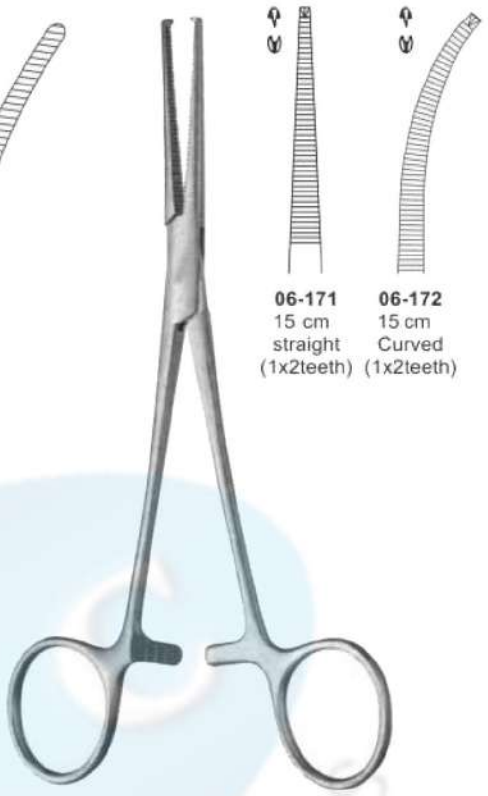


Roberts Haemostatic Forceps



06-169
22cm
straight

06-170
22cm
Curved



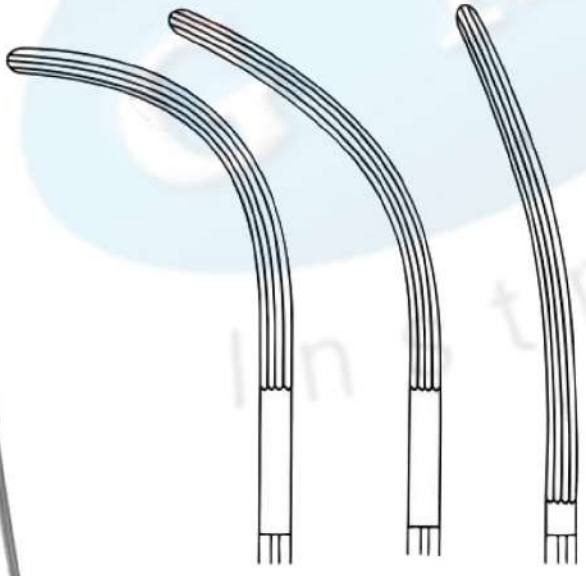
Dixon-Lovelace
Haemostatic Forceps
Fine Tip

06-171
15 cm
straight
(1x2teeth)

06-172
15 cm
Curved
(1x2teeth)



Crafoord-Sellors
Haemostatic Forceps



06-173
22cm

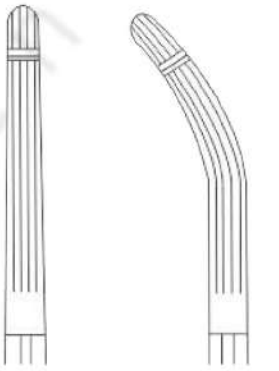
06-174
23cm

Curved

06-175
24cm



Heaney / Ballantine
Haemostatic Forceps

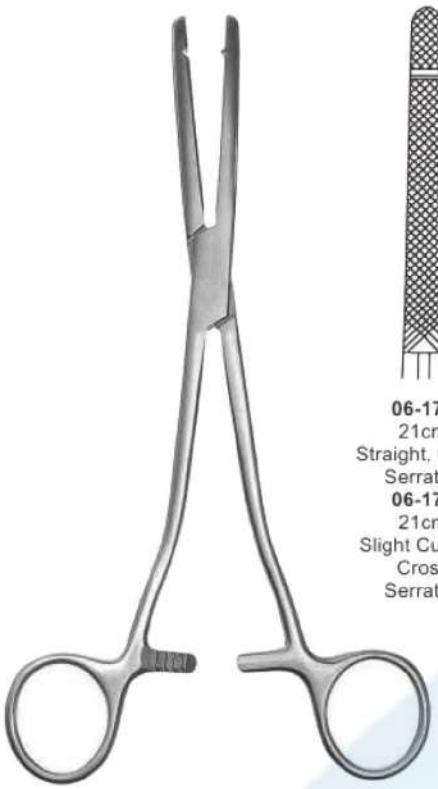


06-176
20cm
Straight,
Serrated

06-177
20cm
Slight Curve,
Serrated

HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



Heaney / Rezak
Haemostatic Forceps



06-178
21cm
Straight, Cross
Serrated
06-179
21cm
Slight Curved,
Cross
Serrated



Stille Haemostatic Forceps
06-180 23cm
Curved



Lower Haemostatic Forceps
06-181 18cm
Curved



Lahey (Sweet)
Haemostatic Forceps



06-182
19cm
06-183
22cm
Curved



Desjardins Haemostatic
Forceps
06-184 22cm
Curved



Mixter Haemostatic
Gall Duct Forceps



06-185
22cm

06-186
25cm

Curved

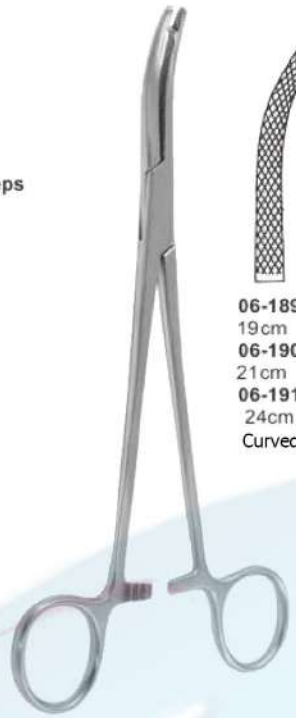
HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



Mixter Lee Haemostatic Forceps
06-187 13cm
Curved jaws

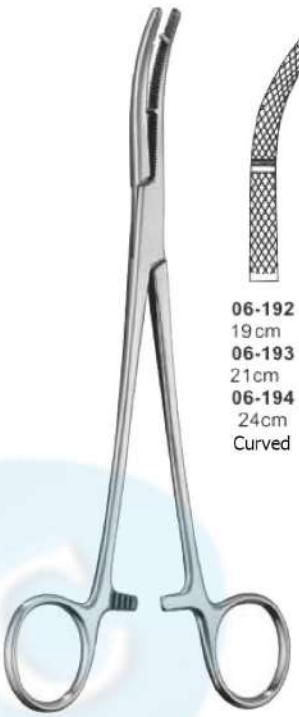
Mixter Lee Haemostatic Forceps
06-188 18 cm
Fully curved,





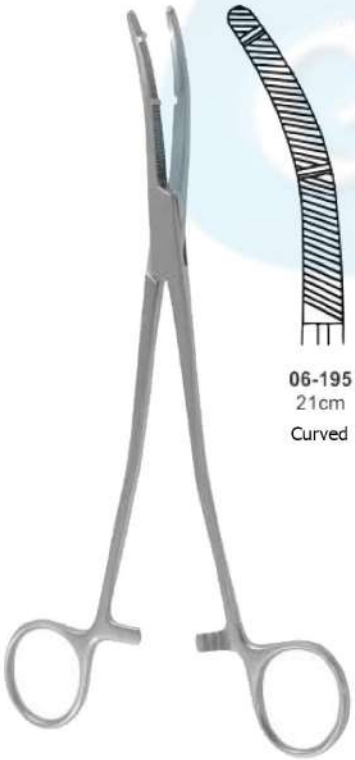
06-189
19cm
06-190
21cm
06-191
24cm
Curved

Heaney Haemostatic Forceps



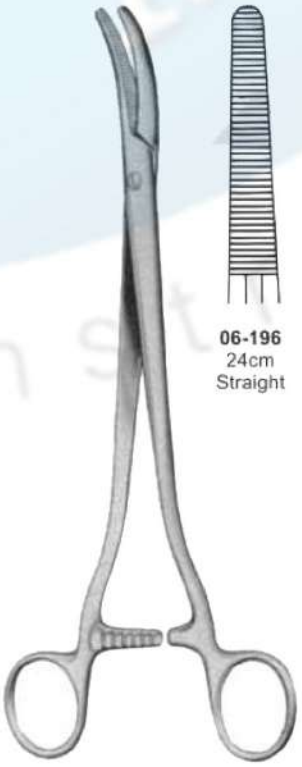
06-192
19cm
06-193
21cm
06-194
24cm
Curved

Heaney Modif. Haemostatic Forceps



06-195
21cm
Curved

Heaney-Kanter Haemostatic Forceps

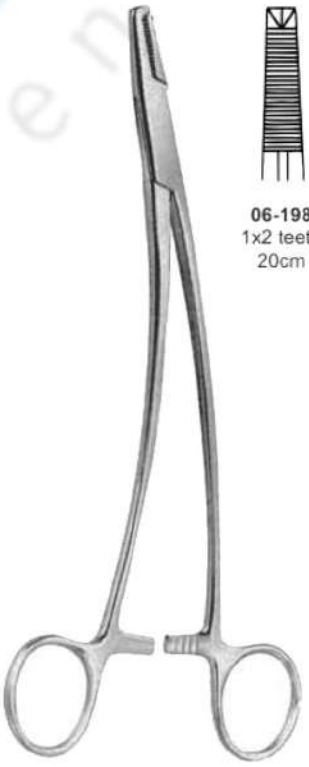


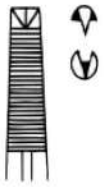
06-196
24cm
Straight



06-197
24cm
Curved

Segond-Landau Haemostatic Forceps





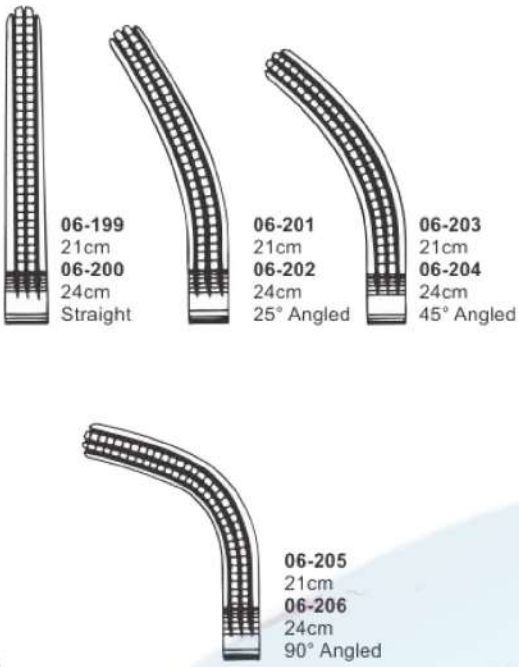
06-198
1x2 teeth
20cm

Schindler Haemostatic Forceps

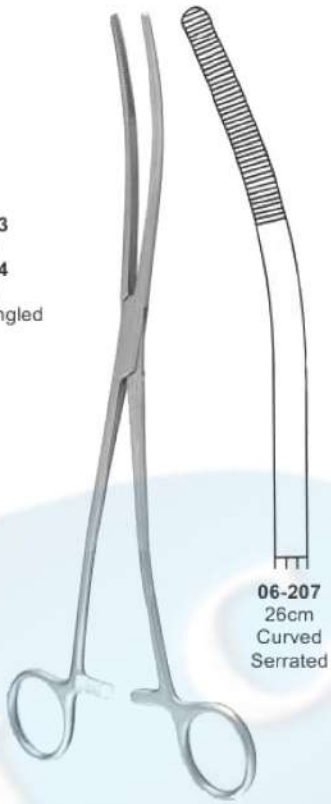
HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*

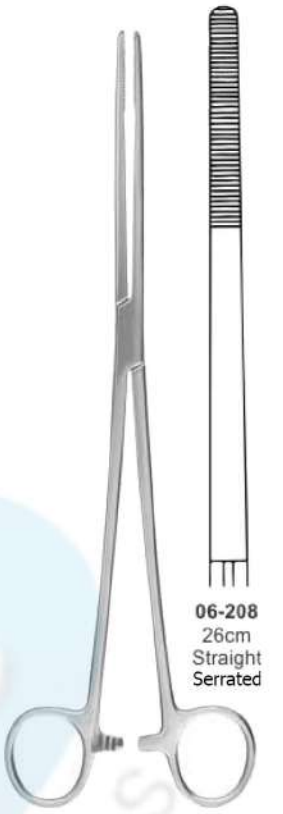




Parametrium Haemostatic Forceps



Bozemann Haemostatic Forceps



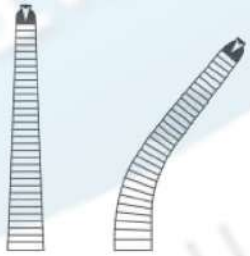
Bozemann Haemostatic Forceps



Westermark Haemostatic Forceps

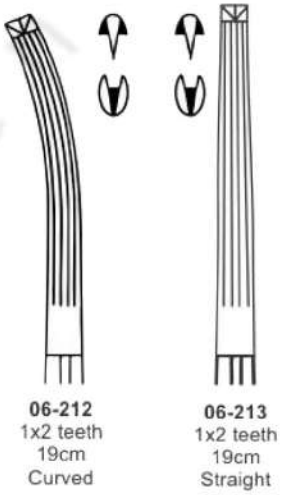


Phaneuf Haemostatic Forceps



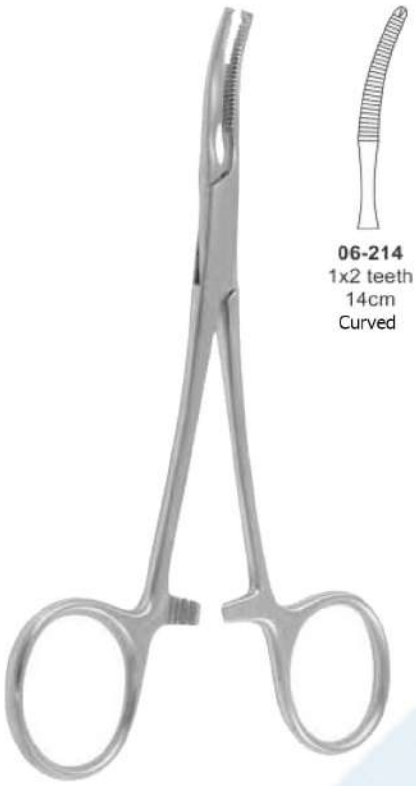


Long Haemostatic Forceps



HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



06-214
1x2 teeth
14cm
Curved

Baby-Mikulicz Haemostatic Forceps



06-215
1x2 teeth
18 cm
Curved

Mikulicz Haemostatic Forceps



06-216
1x2 teeth
20 cm
Curved
Screw Joint

Mikulicz Haemostatic Forceps





06-217
1x2 teeth
20 cm
Curved

Mikulicz Haemostatic Forceps





06-218
1x2 teeth
20 cm
Curved
Box Joint

Mikulicz Haemostatic Forceps

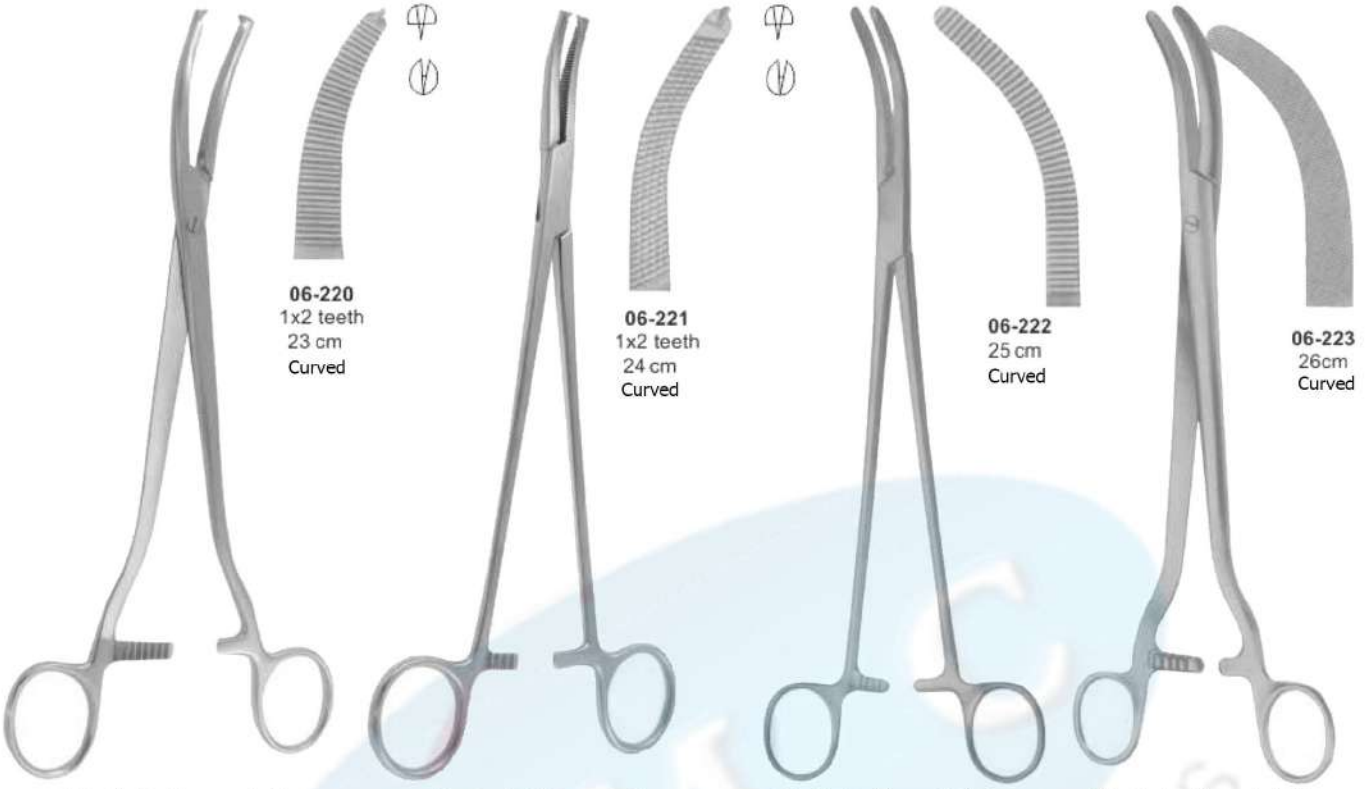


06-219
1x2 teeth
20 cm
Curved

Faure Haemostatic Forceps

HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



06-220
1x2 teeth
23 cm
Curved

06-221
1x2 teeth
24 cm
Curved

06-222
25 cm
Curved

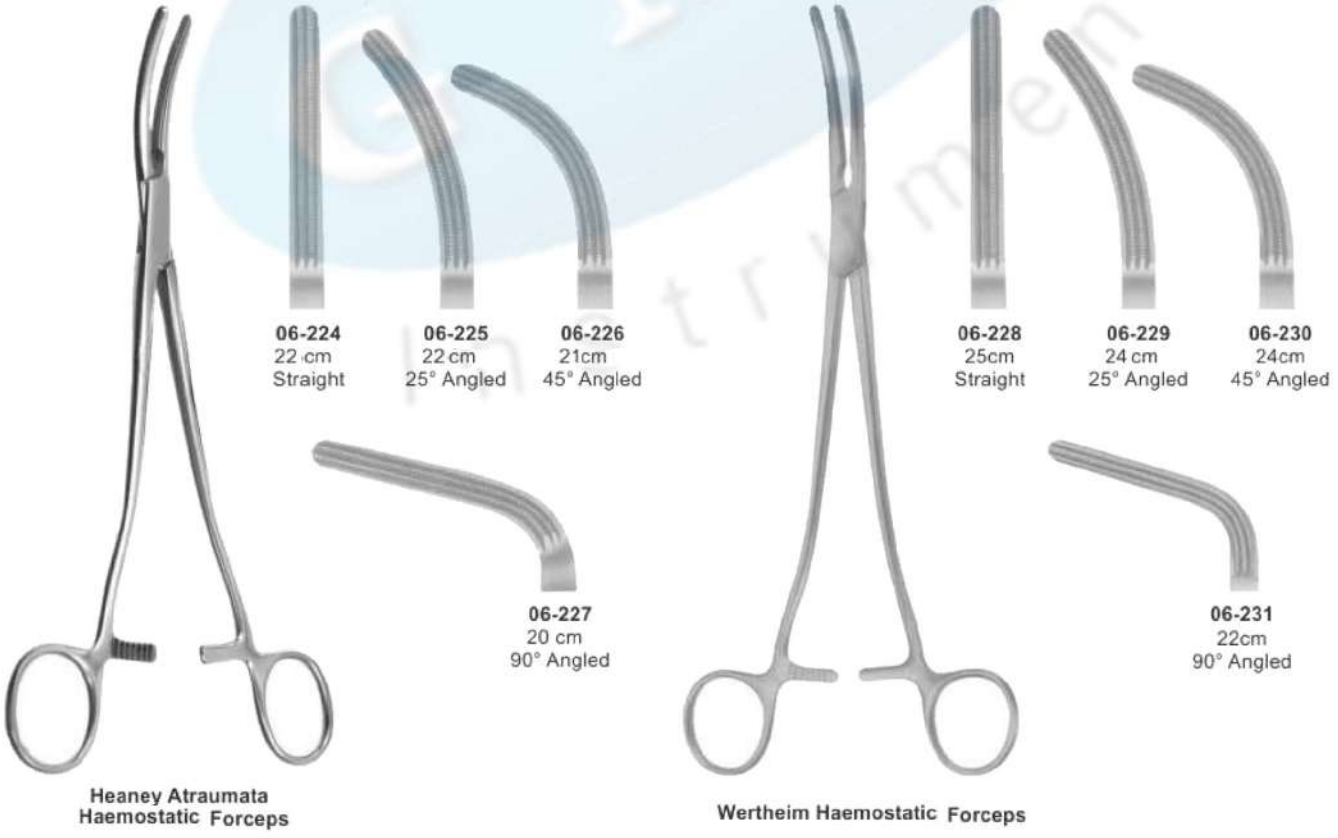
06-223
26cm
Curved

Wertheim Haemostatic Forceps

Wertheim Haemostatic Forceps

Wertheim Haemostatic Forceps

Wertheim Haemostatic Forceps



06-224
22 cm
Straight

06-225
22 cm
25° Angled

06-226
21cm
45° Angled

06-227
20 cm
90° Angled

06-228
25cm
Straight

06-229
24 cm
25° Angled

06-230
24cm
45° Angled

06-231
22cm
90° Angled

Heaney Atraumata Haemostatic Forceps

Wertheim Haemostatic Forceps

HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



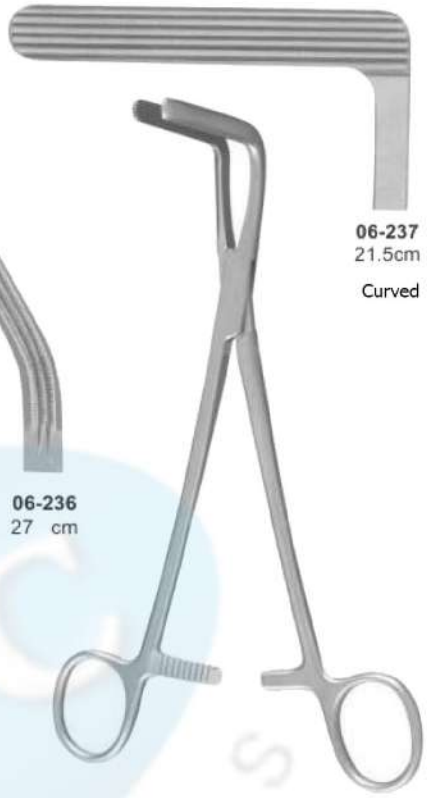
Gemini Mixter Hemostatic Forceps
06-232 14cm
06-233 17cm
full curve, delicate



Dick Haemostatic Forceps



06-234 25 cm
06-235 26 cm
06-236 27 cm
Curved



06-237
21.5cm
Curved

Wertheim-Cullen Haemostatic Forceps



Wertheim-Cullen Haemostatic Forceps
23cm



06-238
60mm
06-239
80mm
Curved

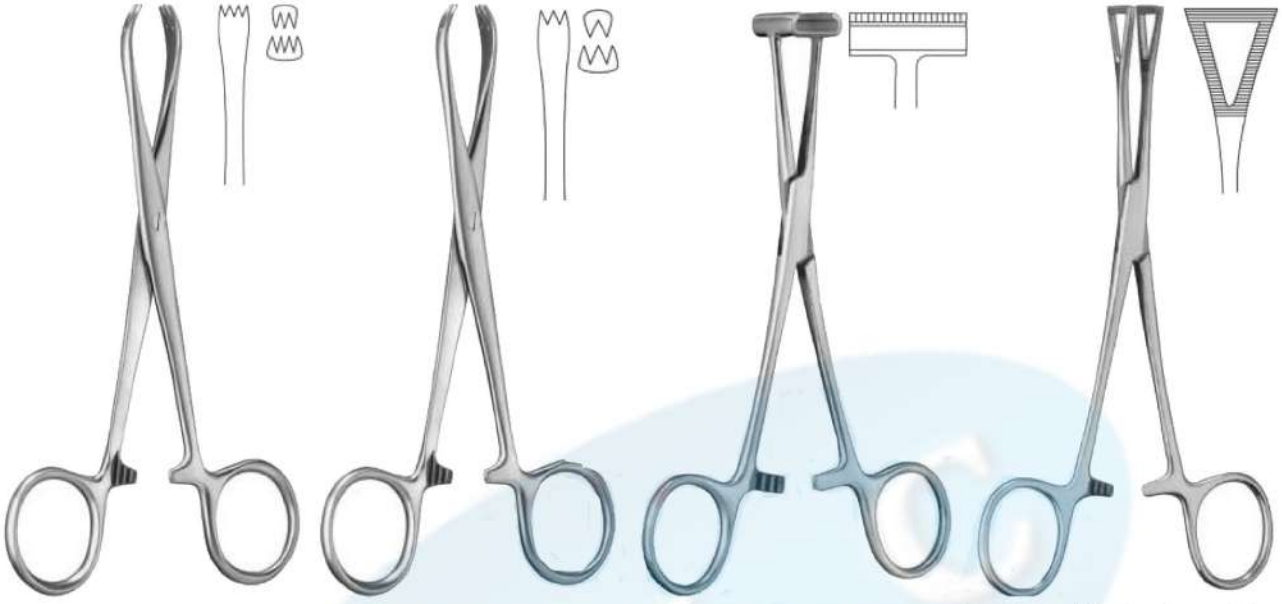


06-240
25cm
Curved

Wertheim Haemostatic Forceps

HAEMOSTATIC FORCEPS

Arterienklemmen | Pinzas Hemostaticas
Pinces Hemostatiques | Pinze Emostatiche



Tuffier Haemostatic Forceps
06-241 13cm

Chaput Haemostatic Forceps
06-242 13cm

Pratt Haemostatic Forceps
06-243 15cm

Pennington / Siezing Haemostatic Forceps
06-244 15 cm
06-245 20cm
Straight



Martel Haemostatic Forceps
06-246 14cm

Willet-Martel Haemostatic Forceps
06-247 19cm

Lister Sinus Haemostatic Forceps

06-248 13cm
06-249 15 cm
06-250 18 cm

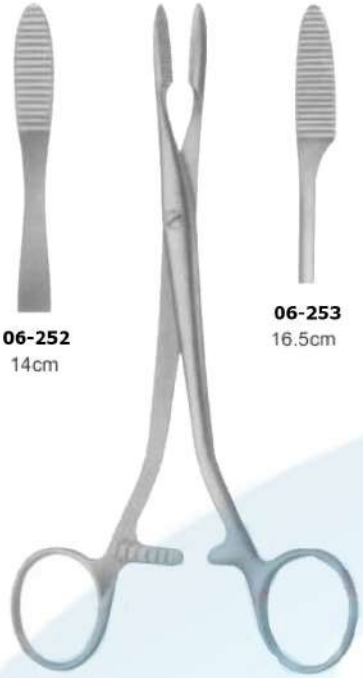
HAEMOSTATIC FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



06-251 12.5cm
06-252 14cm

Collin Dressing Haemostatic Forceps



06-253 16.5cm
06-254 18.5cm

Collin Dressing Haemostatic Forceps

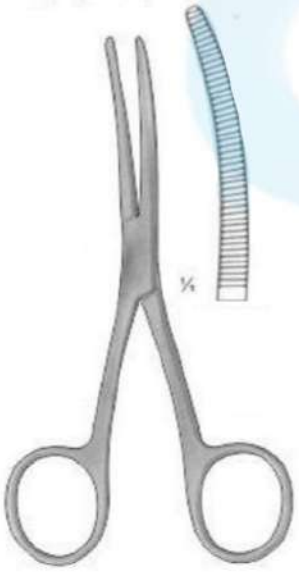


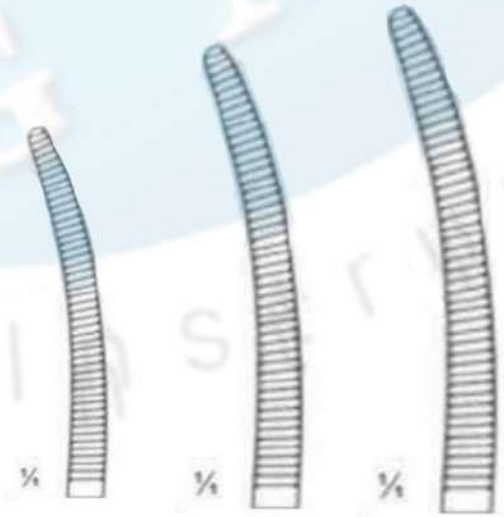
06-255 18cm
Angled
1x2 Teeth

Fickling Haemostatic Forceps



Straight
06-256 18cm
Serrated
1x2 Teeth





06-257 13cm
06-258 14cm
06-259 15cm

Bryant Dressing Haemostatic Forceps

TOWEL FORCEPS

Tuchklemmen | Pinces à champs
Pinzas de campo | Pinze fissatele



Jones / Perforating Towel Forceps
06-260 9 cm
Slight Curve



Jones-Martin
Towel Forceps sharp
06-261 8.5 cm



Engl. Model Towel Forceps
06-262 9 cm



Schaedel Towel Forceps
06-263 9 cm



Thomson-Walker's Penile Towel Forceps
06-264 9 cm
Cross-Action model.

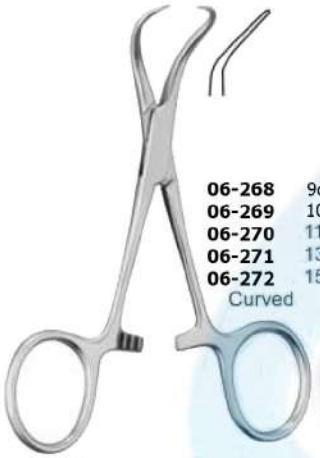


Doyen Towel Forceps
06-265
11cm

Doyen Towel Forceps
06-266
18 cm



Robin Towel Forceps
With Holder for tubing
06-267
13cm



06-268 9cm
06-269 10cm
06-270 11cm
06-271 13cm
06-272 15cm
Curved

Backhaus Towel Forceps



Backhaus Clip Towel Forceps
06-273 11cm
with clip for tubing



Roeder Towel Forceps
06-274 13cm
06-275 15cm
Curved, Serrated



Lorna Towel Forceps
06-276 9cm
06-277 11cm
06-278 13cm



Ball & Socket Towel Forceps
06-279 13cm
Non- perforating



Tohoku Towel Forceps
06-280 10cm
06-281 13cm
Non-Perforating



Non-Perforating Towel Forceps
06-282 11cm
06-283 13cm



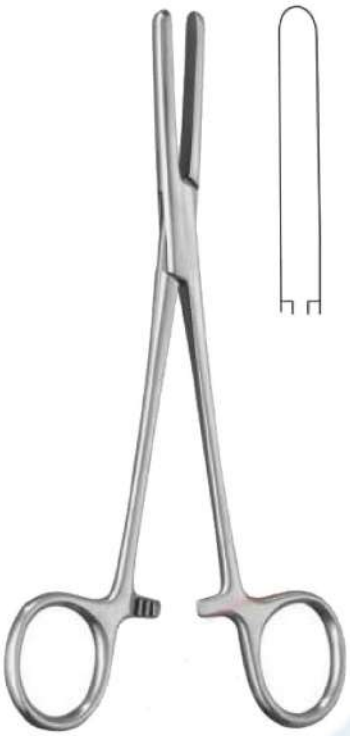
Peers-Bertman Towel Forceps
06-284 14cm
Serrated



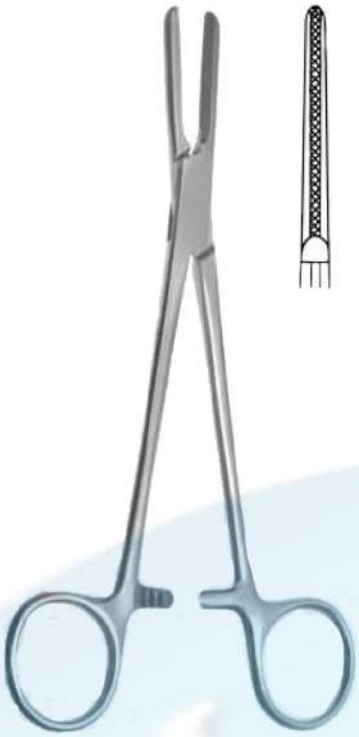
Bernhard Towel Forceps
06-285 16cm

TUBING CLAMPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



Presbyterian Tubing Clamp
06-286 16cm
06-287 18cm
Straight, Smooth



Tubing Clamp
06-288 18cm
06-289 20cm
Cross Serrated

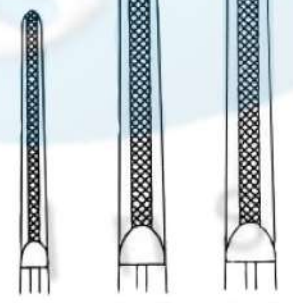


06-290
14 cm
with long
ratchet

Klinikum Berlin Tubing Clamp



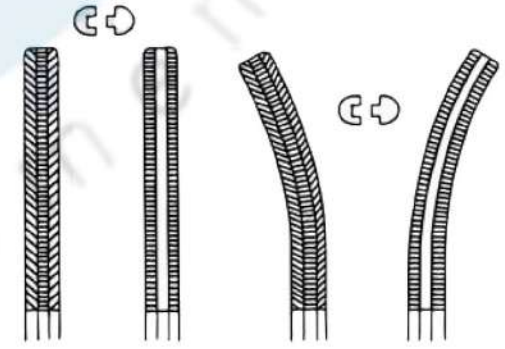
Tubing Clamp with Protector
Cross Serrated



06-291 15cm
06-292 18cm
06-293 20cm



Fergusson Tubing Clamp

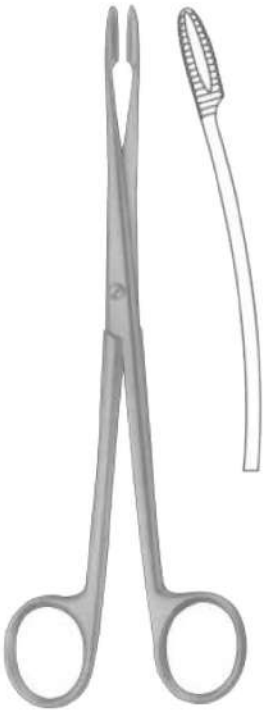


06-294 16cm
06-295 20cm
Straight

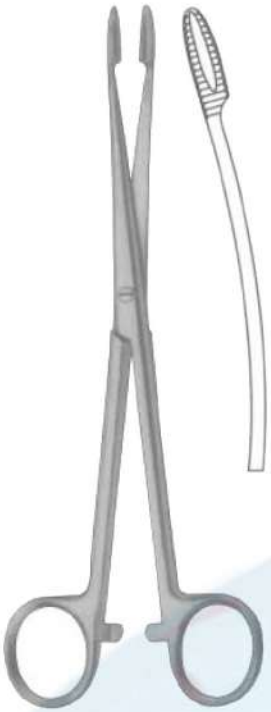
06-296 16cm
06-297 20cm
Curved

SPONGE FORCEPS

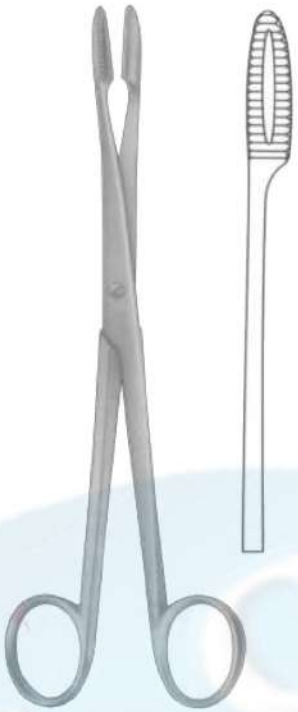
Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



Gross Maier Sponge Dressing Forceps
06-298 20cm, curved
Without Ratchet



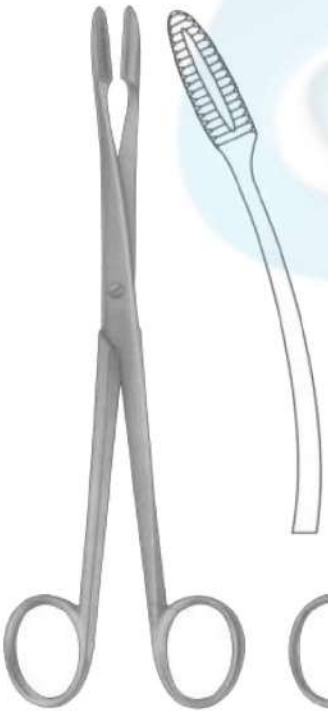
Gross Maier Sponge Dressing Forceps
06-299 18cm, curved
With Ratchet



Gross Maier Sponge Dressing Forceps
06-300 26cm, straight
Without Ratchet



Gross Maier Sponge Dressing Forceps
06-301 26cm, straight
With Ratchet



Gross Maier Sponge Dressing Forceps
06-302 26cm, curved
Without Ratchet

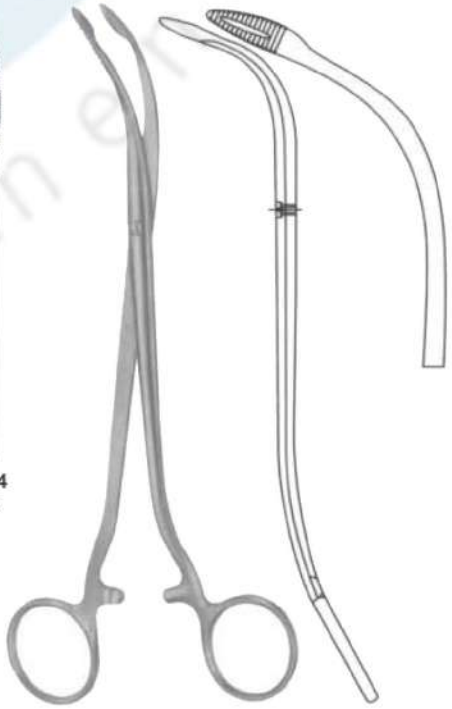


Gross Maier Sponge Dressing Forceps
06-303 26cm, curved
With Ratchet



Collin Sponge Dressing Forceps

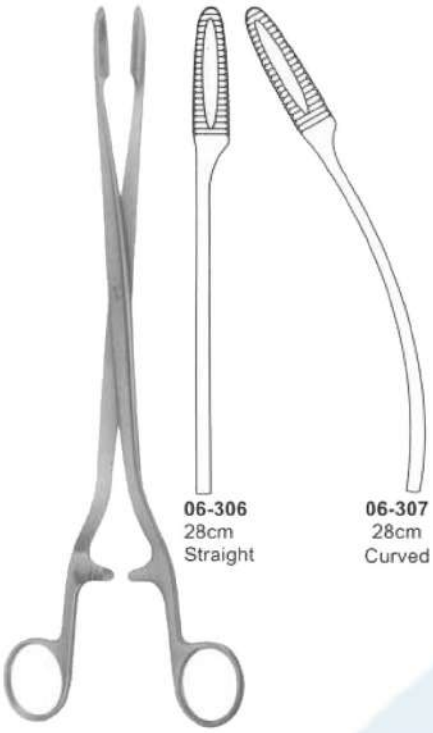
06-304
24cm



Duplay Sponge Dressing Forceps
06-305 19cm
Slight Curve

SPONGE FORCEPS

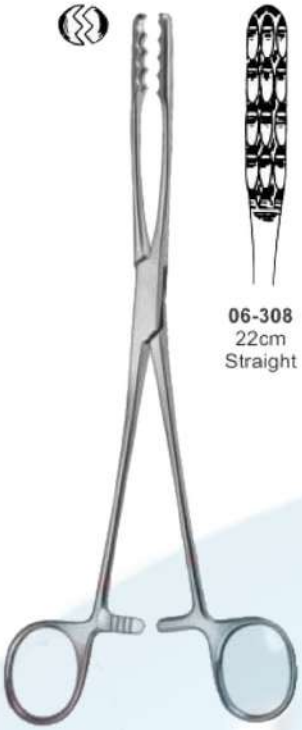
Arterienklemmen | Pinzas Hemostaticas
Pinces Hemostatiques | Pinze Emostatiche



06-306
28cm
Straight

06-307
28cm
Curved

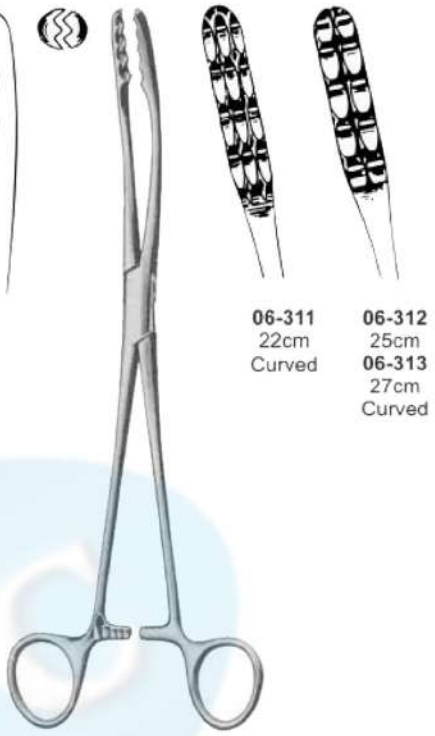
Sims-Maier Sponge Dressing Forceps



06-308
22cm
Straight

06-309
25cm
06-310
27cm
Straight

Ulrich Sponge Forceps



06-311
22cm
Curved

06-312
25cm
06-313
27cm
Curved

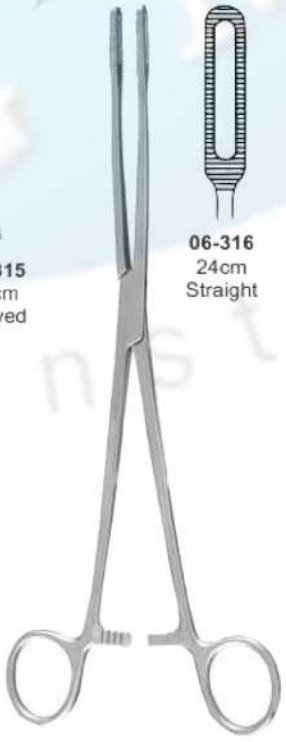
Ulrich Sponge Forceps



06-314
22cm
Straight

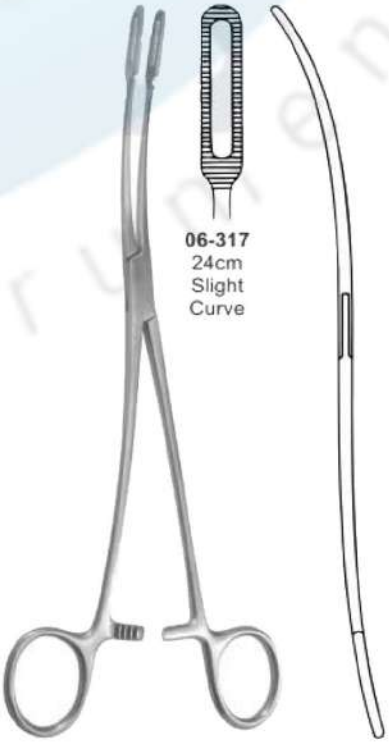
06-315
22cm
Curved

Aesculap Sponge Dressing Forceps



06-316
24cm
Straight

Fletcher Sponge Forceps



06-317
24cm
Slight
Curve

Fletcher Sponge Forceps



06-318
25cm
Straight

Pelkmann Sponge .Forceps

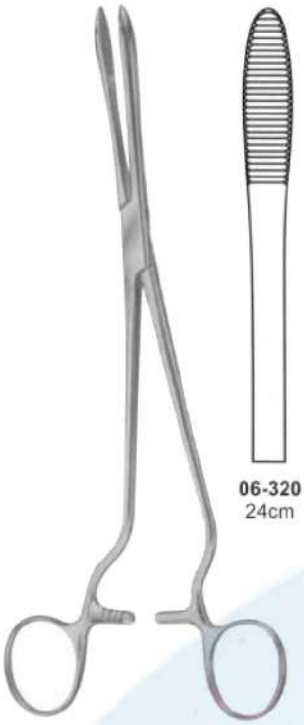
SPONGE FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



Pelkmann Sponge Forceps

06-319
25cm
Curved



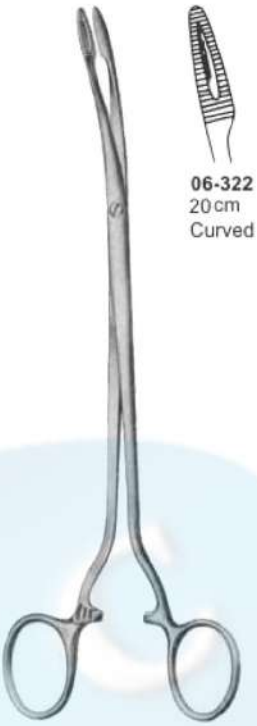
Cheron Sponge Forceps
Handles Laterally Angled

06-320
24cm



Duplay Sponge Forceps

06-321
20cm
Straight



Duplay Sponge Forceps

06-322
20cm
Curved



Heywood Smith Sponge Forceps
06-323 25cm



Rampley Sponge Forceps



06-324 18cm
06-325 25cm
Straight



06-326 18cm
06-327 25cm
Curved

SPONGE FORCEPS

Arterienklemmen | *Pinzas Hemostaticas*
Pinces Hemostatiques | *Pinze Emostatiche*



Noto Sponge Dressing Forceps
06-328 28cm

Kelly Sponge Dressing Forceps

06-329
32cm
Curved

06-330
32cm
Straight

Heywood-Smith Sponge Dressing Forceps
06-331 20cm

Collin Sponge Dressing Forceps

06-332
16cm
06-333
17cm

06-334
16cm
Oval
Shape



Foerster Sponge Forceps

06-335 18cm
06-336 20cm
06-337 24cm
Straight Smooth

06-338 18cm
06-339 20cm
06-340 24cm
Straight Serrated

06-341 18cm
06-342 20cm
06-343 24cm
Curved Smooth

06-344 18cm
06-345 20cm
06-346 24cm
Curved Serrated

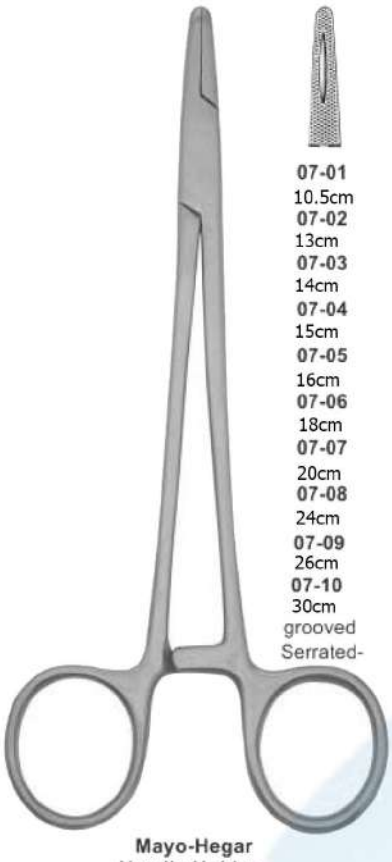
NEEDLE HOLDERS





NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*

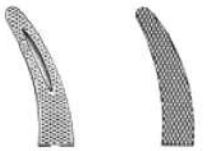




07-01
10.5cm
07-02
13cm
07-03
14cm
07-04
15cm
07-05
16cm
07-06
18cm
07-07
20cm
07-08
24cm
07-09
26cm
07-10
30cm
grooved
Serrated-

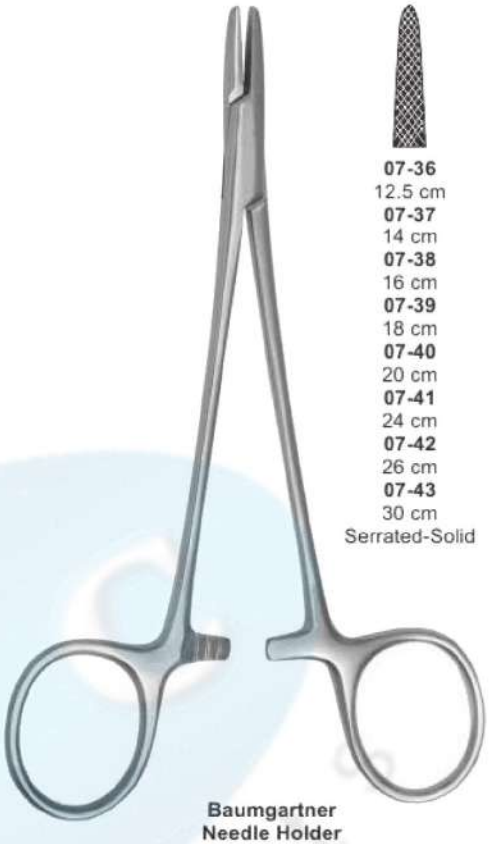
07-11
10.5cm
07-12
13cm
07-13
14cm
07-14
15cm
07-15
16cm
07-16
18cm
07-17
20cm
07-18
24cm
07-19
26cm
Serrated

Mayo-Hegar
Needle Holder



07-20
10.5cm
07-21
13cm
07-22
14cm
07-23
15cm
07-24
16cm
07-25
18cm
07-26
20cm
07-27
24cm
grooved
Serrated-
Curved

07-28
10.5cm
07-29
13cm
07-30
14cm
07-31
15cm
07-32
16cm
07-33
18cm
07-34
20cm
07-35
24cm
Serrated
Curved



07-36
12.5 cm
07-37
14 cm
07-38
16 cm
07-39
18 cm
07-40
20 cm
07-41
24 cm
07-42
26 cm
07-43
30 cm
Serrated-Solid

Baumgartner
Needle Holder





07-44
11.5 cm
07-45
12 cm
07-46
12.5 cm
07-47
13 cm
07-48
14 cm
07-49
15 cm
07-50
18 cm
07-51
20 cm
Smooth

Webster
Needle Holder



07-52
13 cm
07-53
18 cm
Serrated-Solid

Brown
Needle Holder

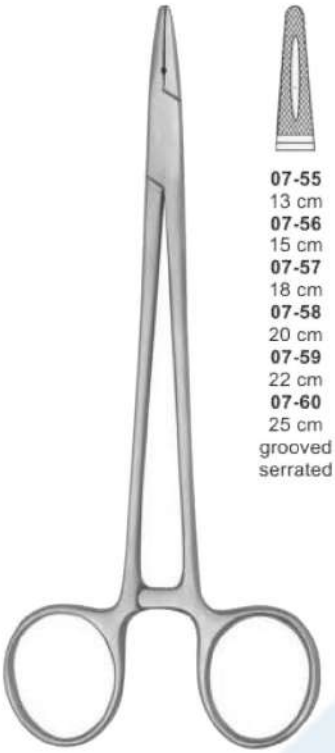


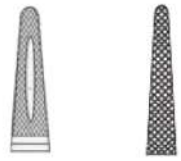
07-54
15 cm

Baby Crile-Wood
Needle Holder

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*





07-55
13 cm
07-56
15 cm
07-57
18 cm
07-58
20 cm
07-59
22 cm
07-60
25 cm
grooved
serrated

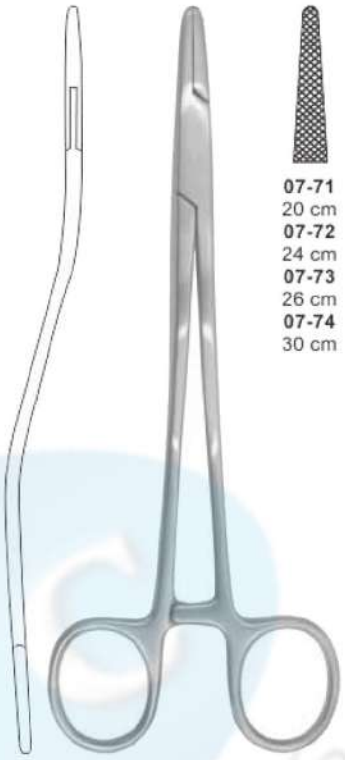
07-61
13 cm
07-62
15 cm
07-63
18 cm
07-64
20 cm
07-65
22 cm
07-66
25 cm
solid
serrated

Crile-Wood Needle Holder



07-67
15 cm
07-68
18 cm
07-69
22 cm
07-70
26 cm

Sarot Needle Holder



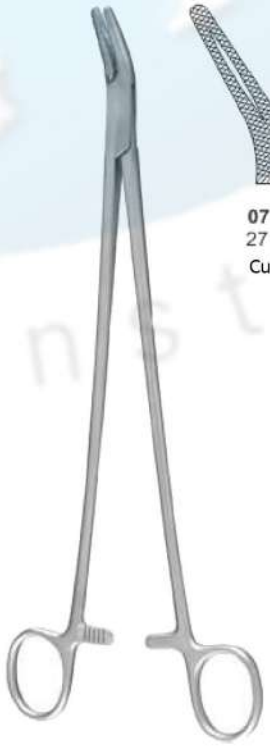
07-71
20 cm
07-72
24 cm
07-73
26 cm
07-74
30 cm

Bozemann Needle Holder



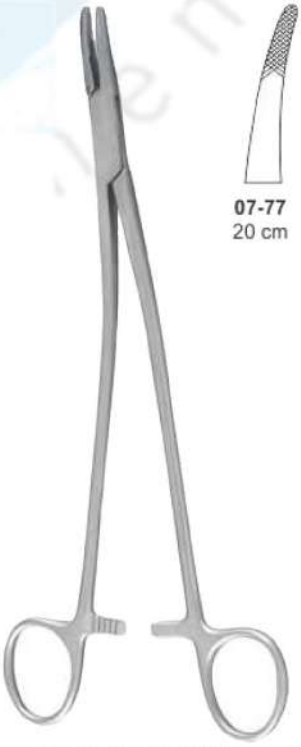
07-75
23 cm

Jameson Needle Holder



07-76
27 cm
Curved

Finocchietto Needle Holder





07-77
20 cm
07-78
23 cm
Curved

Stratte Needle Holder

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-79
18 cm

Jacobson Needle Holder



07-80
20 cm
Box Joint

Thomson Walker Needle Holder



07-81 18 cm
07-82 25 cm
Pound Action Joint.

Naunton Morgan Needle Holder



07-83
17 cm

Mass. General Hospital Needle Holder



07-84
18 cm

Adson Needle Holder

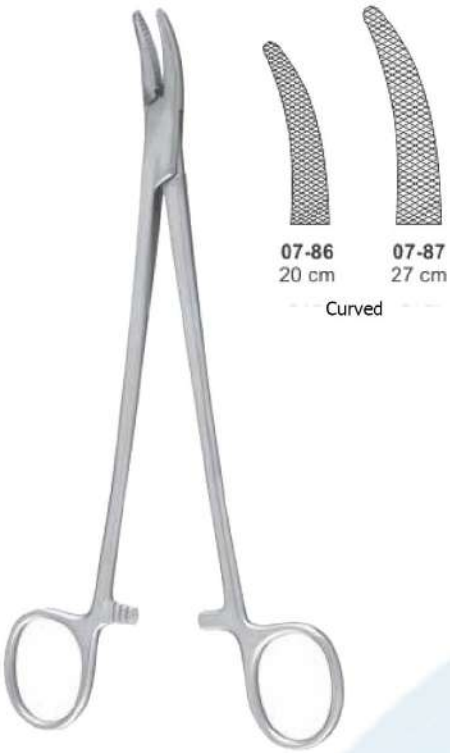


07-85
18 cm

New Orleans Needle Holder

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*

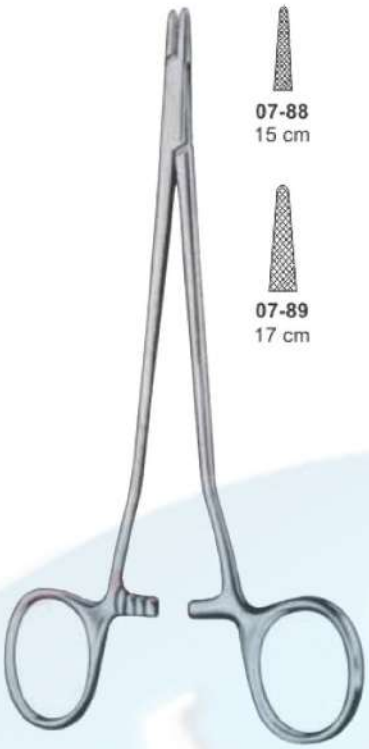


07-86
20 cm

07-87
27 cm

Curved

Heaney Needle Holder



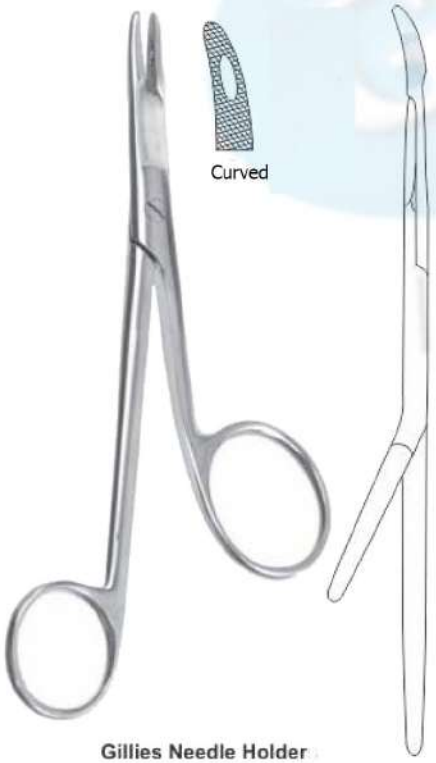
07-88
15 cm

07-89
17 cm

Senning Needle Holder
(Schwed. Model)



Wertheim Needle Holder
07-90 20 cm
07-91 24 cm



Curved

Gillies Needle Holder
07-92 16 cm



07-93
27 cm
Serrated

Masson-Luethy
Needle Holder



07-94
11.5 cm
07-95
14 cm
07-96
16.5cm
07-97
19 cm
serrated

07-98
11.5 cm
07-99
14 cm
07-100
16.5cm
07-101
19 cm
smooth

Olsen-Hegar Needle Holder

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-102
13 cm
serrated

07-103
13 cm
smooth

Halsey Needle Holder

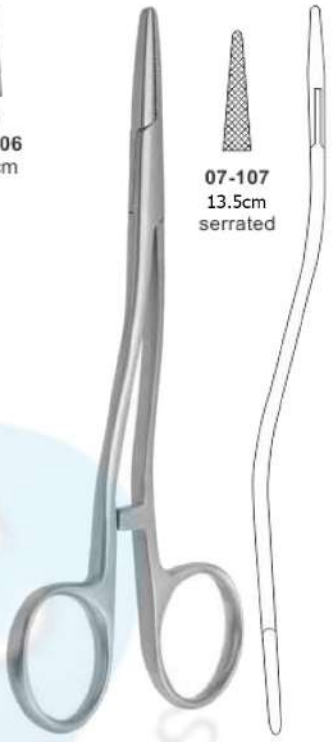


A
07-104
12 cm

B
07-105
12 cm

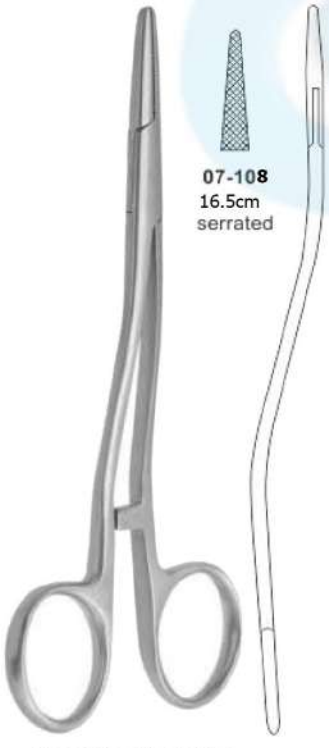
C
07-106
12 cm

Derf Needle Holder



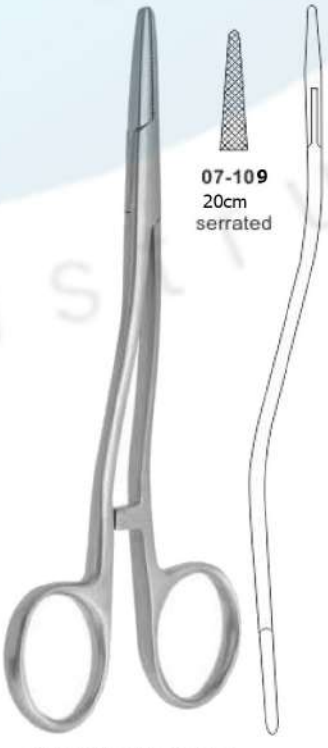
07-107
13.5cm
serrated

Kilner Needle Holder



07-108
16.5cm
serrated

Kilner Needle Holder



07-109
20cm
serrated

Kilner Needle Holder



07-110
12.5 cm

Doyen Needle Holder

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-111
15 cm

Crile-Murray
Needle Holder



07-112
18 cm
grooved
Serrated

Metzenbaum
Needle Holder



07-113
27 cm
Serrated-Solid

Wangensteen
Needle Holder

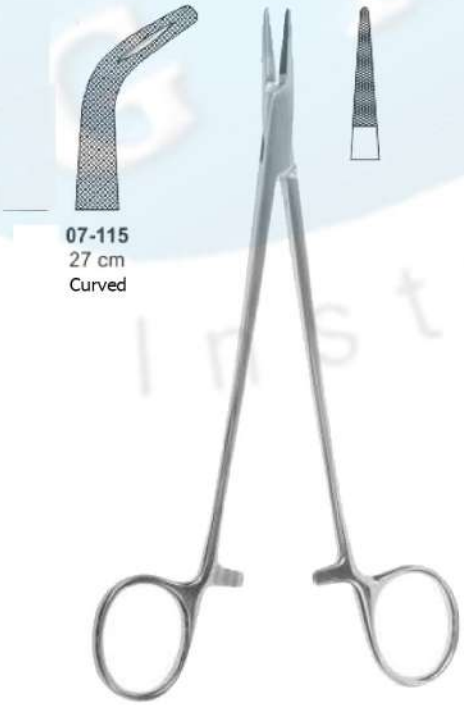


07-114
27 cm

Masson Needle Holder



Mathieu **Needle Holder**
Fine Tip



07-115
27 cm
Curved

De Bakey Needle Holder
07-116 18 cm
07-117 20 cm
07-118 22 cm
07-119 25 cm



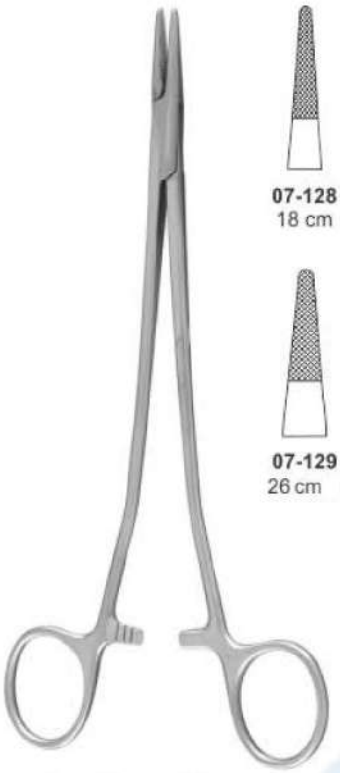
Intracardiac Needle Holder
07-120 18 cm
07-121 20 cm
07-122 22 cm
07-123 25 cm



Microvascular Needle Holder
07-124 18 cm
07-125 20 cm
07-126 22 cm
07-127 25 cm

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-128
18 cm

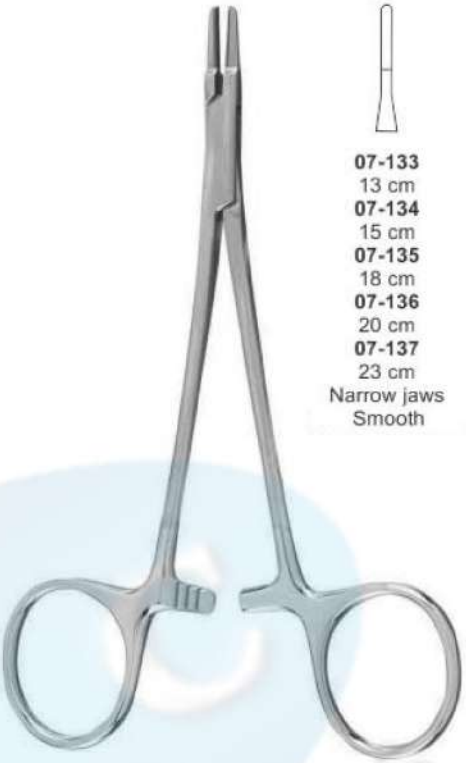
07-129
26 cm

Sarot Needle Holder



07-130
15 cm
07-131
18 cm
07-132
20 cm

Micro Ryder Needle Holder



07-133
13 cm
07-134
15 cm
07-135
18 cm
07-136
20 cm
07-137
23 cm
Narrow jaws
Smooth



07-138
13 cm
07-139
15 cm
07-140
18 cm
07-141
20 cm
07-142
23 cm
Narrow jaws
serrated

Ryder Needle Holder
Narrow jaws.





French-Eye Needle Holder
07-143 16 cm
07-144 18 cm
07-145 20 cm
07-146 22 cm
07-147 25 cm
Narrow Tip

French-Eye Needle Holder
07-148 16 cm
07-149 18 cm
07-150 20 cm
07-151 22 cm



07-152
18 cm
07-153
20 cm
07-154
23 cm
07-155
26 cm

Cooley Intracardiac Needle Holder
Straight, narrow jaw.





07-156
18 cm
07-157
23 cm
07-158
27 cm
07-159
30 cm

Debakey Cardiovascular Needle Holder
Straight jaw, serrated.

NEEDLE HOLDERS

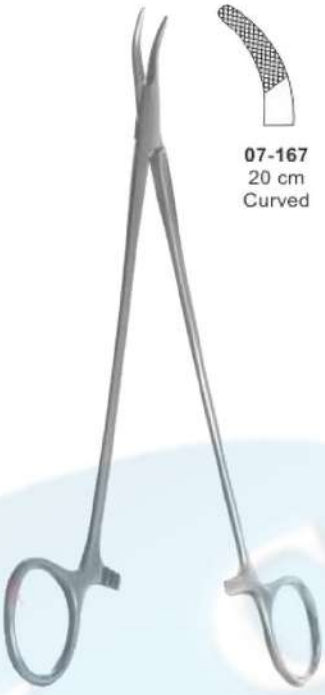
Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



Finochietto Needle Holder
07-160 13 cm
07-161 16 cm
07-162 19 cm
07-163 21 cm



Finochietto Needle Holder
07-164 13 cm Angled
07-165 16 cm Angled
07-166 19 cm Angled



07-167
20 cm
Curved

Finochietto Needle Holder



07-168
14 cm
07-169
17 cm
07-170
20 cm

Mathieu Needle Holder



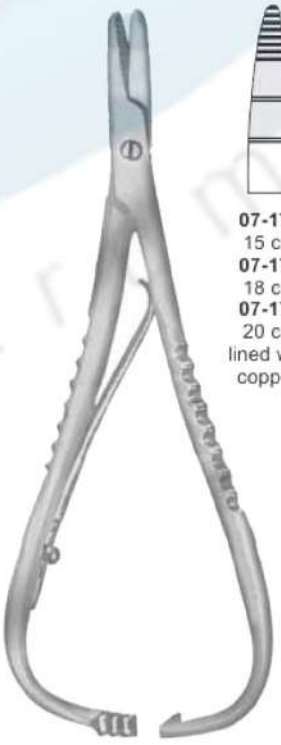
07-171
14 cm
07-172
17 cm
07-173
20 cm
Fine Point

Mathieu Needle Holder



07-174
18 cm
07-175
23 cm

Mayo Rochester Needle Holder
screw joint.



07-176
15 cm
07-177
18 cm
07-178
20 cm
lined with copper.

Macphhail Needle Holder



07-179
15 cm

Crile Needle Holder

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-180
18 cm

Toennis Needle Holder



Castroviejo Needle Holder



07-181
13 cm
with lock
straight

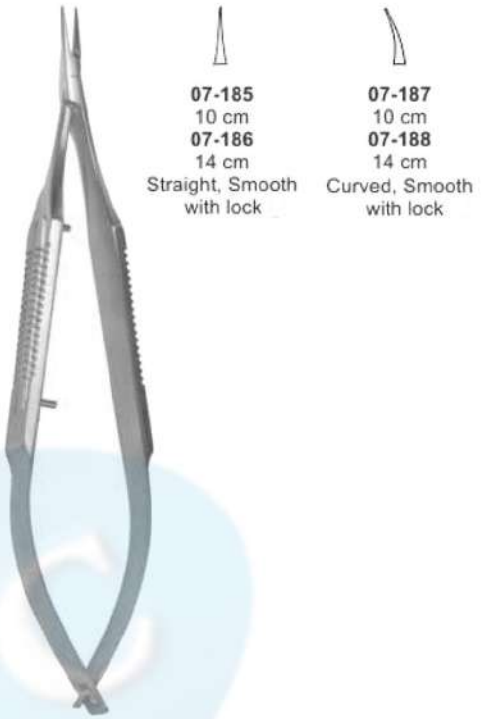
07-182
13 cm
with lock
curved



07-183
13 cm
without lock
straight



07-184
13 cm
without lock
curved



Troutman Needle Holder

07-185
10 cm
07-186
14 cm
Straight, Smooth
with lock

07-187
10 cm
07-188
14 cm
Curved, Smooth
with lock



A

Barraquer Micro Needle Holder
07-189 11cm
07-190 13cm



Barraquer Needle Holder



07-191
13 cm
Straight, Smooth
without lock



07-192
13 cm
Curved, Smooth
without lock



Castroviejo Needle Holder



07-193
14 cm
Straight
Serrated
with lock



07-194
14 cm
Straight
Smooth
without lock



07-195
14 cm
Curved
Serrated
with lock



07-196
14 cm
Curved
Smooth
without lock



07-197
18 cm
Straight
Serrated
with lock



07-198
18 cm
Straight
Smooth
without lock



07-199
18 cm
Curved
Serrated
with lock



07-200
18 cm
Curved
Smooth
without lock

NEEDLE HOLDERS

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-201
13 cm
07-202
15 cm

Castroviejo Olsen Hegar Needle Holder



07-203
12 cm

Boynton Needle Holder



07-204
16 cm
Str.

07-205
16 cm
Cvd.

Arruga Needle Holder



07-206
19 cm
07-207
23 cm
Smooth
Str.

07-208
19 cm
07-209
23 cm
Smooth
Cvd.

Micro Needle Holder



07-210
16 cm
Smooth
Cvd.

Micro Needle Holder



07-211
12 cm
Smooth Str
with lock

07-212
12 cm
Smooth Cvd
with lock

Castroviejo Needle Holder



07-213
10 cm
07-214
11.5 cm
Smooth
Str.

07-215
10 cm
07-216
11.5 cm
Smooth
Cvd.

Barraquer-Troutman Needle Holder



07-217
14 cm
Serrated

Kalt Needle Holder



07-218
14 cm
Serrated
Str.

07-219
14 cm
Serrated
Cvd.

Arruga Needle Holder

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*





07-220 14 cm
07-221 18 cm
07-222 20 cm
07-223 23 cm
07-224 25 cm

Microvascular Needle Holder T.C.



07-225
15 cm
07-226
18 cm
07-227
20 cm

Micro Ryder Needle Holder T.C.



07-228
13 cm
07-229
15 cm
07-230
18 cm
07-231
20 cm
07-232
22 cm
07-233
25 cm

Crile-Wood Needle Holder T.C.



07-234
18 cm
07-235
20 cm
07-236
22 cm
07-237
25 cm

Intracardiac Needle Holder T.C.



07-238
18 cm



07-239
18 cm
Serrated-Solid

New Orleans Needle Holder T.C.



07-240
15 cm
07-241
17 cm

Senning Needle Holder T.C (Schwed. Model)



07-242
15 cm
Serrated-Solid

Carroll Needle Holder T.C.

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-243
13.5cm

Kilner Needle Holder T.C



07-244
16.5cm

Kilner Needle Holder T.C



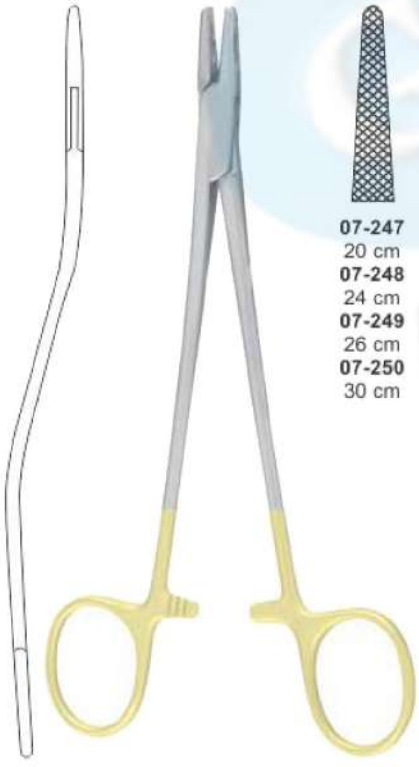
07-245
20cm

Kilner Needle Holder T.C



07-246
18 cm

Jacobson Needle Holder T.C



07-247
20 cm
07-248
24 cm
07-249
26 cm
07-250
30 cm

Bozemann Needle Holder T.C



07-251
13 cm
07-252
15 cm

Baumgartner Needle Holder T.C



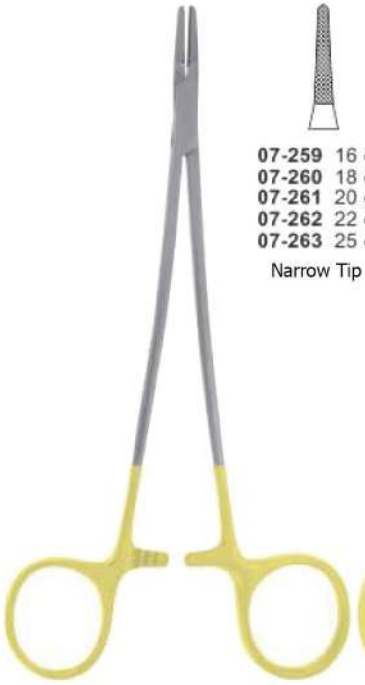
07-253
14 cm
07-254
16.5 cm
07-255
19 cm
Serrated-Solid

07-256
14 cm
07-257
16.5 cm
07-258
19 cm
Standard

Olsen-Hegar Needle Holder T.C

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-259 16 cm
07-260 18 cm
07-261 20 cm
07-262 22 cm
07-263 25 cm
Narrow Tip

French-Eye Needle Holder T.C



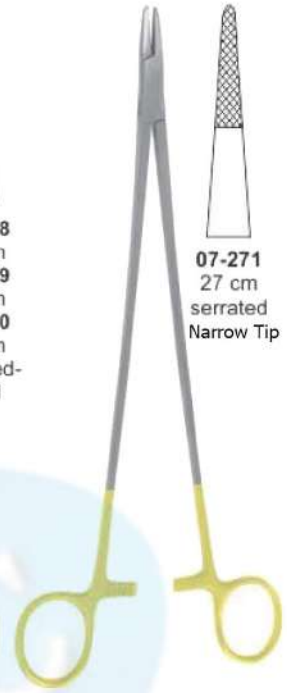
07-264 16 cm
07-265 18 cm
07-266 20 cm
07-267 25 cm

French-Eye Needle Holder T.C



07-268
18 cm
07-269
20 cm
07-270
26 cm
Serrated-Solid

Sarot Needle Holder T.C





07-271
27 cm
serrated
Narrow Tip

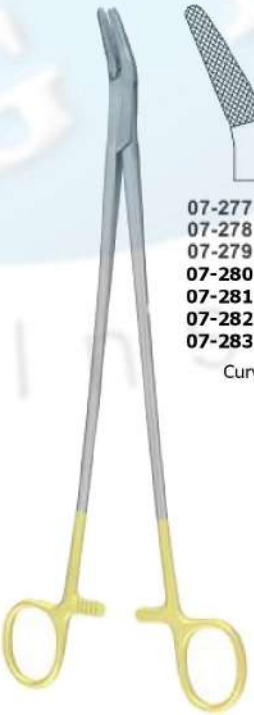
07-272
27 cm
serrated

Wangensteen Needle Holder T.C



07-273 13 cm
07-274 16 cm
07-275 19 cm
07-276 21 cm

Finochietto Needle Holder T.C



07-277 13 cm
07-278 16 cm
07-279 19 cm
07-280 22 cm
07-281 25 cm
07-282 28 cm
07-283 30 cm
Curved

Finochietto Needle Holder T.C



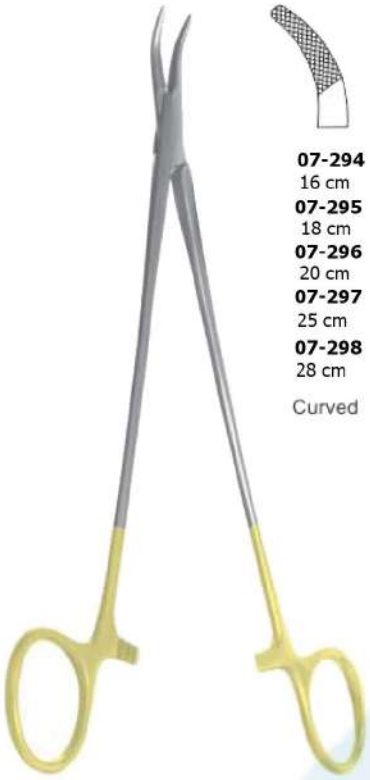
Mayo-Hegar Needle Holder T.C



07-284
10.5cm
07-285
13 cm
07-286
14 cm
07-287
15 cm
07-288
16 cm
07-289
18 cm
07-290
20 cm
07-291
23 cm
07-292
25 cm
07-293
28 cm

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-294
16 cm
07-295
18 cm
07-296
20 cm
07-297
25 cm
07-298
28 cm
Curved

Finochietto Needle Holder T.C



07-299
18 cm

Rochester Needle Holder T.C



07-300
20 cm
07-301
23 cm
07-302
25 cm
Curved
Fine Tip



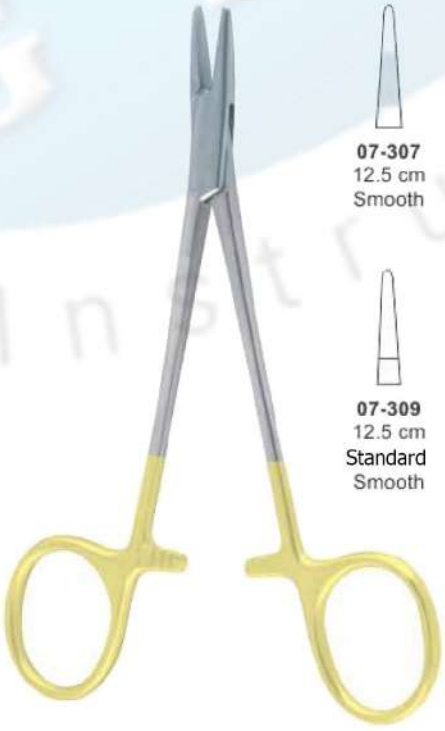
07-303
20 cm
07-304
23 cm
07-305
25 cm
Curved

Stratte Needle Holder T.C



07-306
16 cm
Curved

Gillies Needle Holder T.C



07-307
12.5 cm
Smooth



07-308
12.5 cm
Serrated-Solid

07-309
12.5 cm
Standard
Smooth



07-310
12.5 cm
Standard
Serrated-Solid

Halsey Needle Holder T.C



07-311
14 cm
Serrated-Delicate

Eufrate Pasque Needle Holder T.C

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*

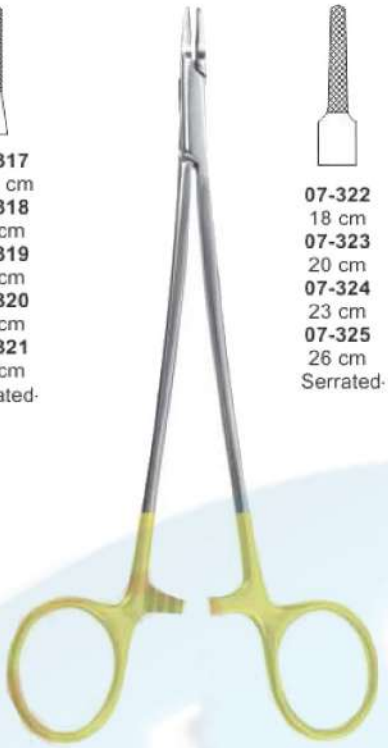


07-312
12.5 cm
07-313
15 cm
07-314
18 cm
07-315
20 cm
07-316
23 cm
Smooth



07-317
12.5 cm
07-318
15 cm
07-319
18 cm
07-320
20 cm
07-321
23 cm
Serrated

Ryder Needle Holder T.C
Narrow jaws.



07-322
18 cm
07-323
20 cm
07-324
23 cm
07-325
26 cm
Serrated

Cooley Intracardiac Needle Holder T.C
Narrow Jaw.



07-326
15 cm
Serrated-Solid

07-327
15 cm
Serrated-Solid
Standard

Baby Crile-Wood Needle Holder T.C



07-328
13 cm
07-329
15 cm
07-330
18 cm
07-331
20 cm
07-332
23 cm
07-333
26 cm
Serrated-Solid
Standard



07-334
13 cm
07-335
16 cm
07-336
18 cm
07-337
20 cm
07-338
23 cm
Serrated-Micro

Ryder French-Eye Needle Holder T.C

07-339
12.5 cm
Serrated-Solid

Converse Needle Holder T.C



07-340
12 cm
Serrated-Solid

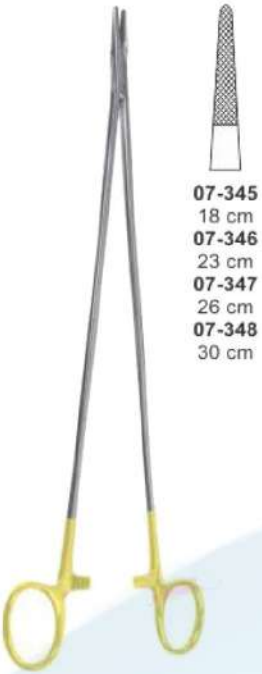
Derf Needle Holder T.C

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



De Bakey Needle Holder T.C
07-341 18 cm
07-342 20 cm
07-343 22 cm
07-344 25 cm



07-345
18 cm
07-346
23 cm
07-347
26 cm
07-348
30 cm

Debakey Cardiovascular Needle Holder T.C
Delicate serrated.



07-349
18 cm
07-350
20 cm
07-351
23 cm
07-352
26 cm
07-353
31 cm
Serrated-Solid

Debakey-Vascular/Extra Light Needle Holder T.C



07-354
15cm

Gillies Slim Needle Holder T.c



07-355
15 cm
Delicate.

07-356
15 cm
07-357
18 cm
07-358
20 cm
Heavy

Wire Twisters Needle Holders T.C



07-359
18 cm
Wire Twister

Sternum Needle Holder T.C



07-360
20 cm

Cooley-Baumgaften Wire Twister Needle Holder T.C

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



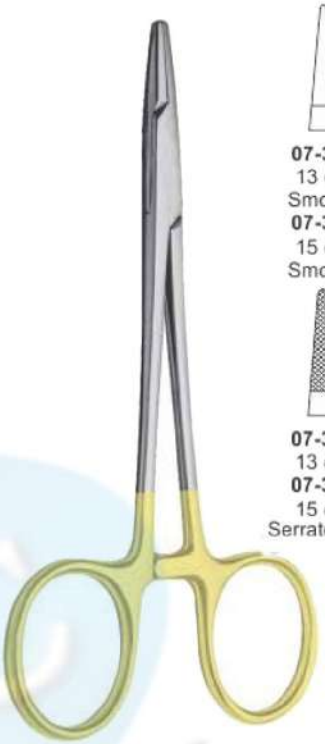
07-361
12.5 cm

Rubio Wire Twister Needle Holder T.C



07-362
12.5 cm

Neivert Needle Holder T.C





07-363
13 cm
Smooth
07-364
15 cm
Smooth



07-365
13 cm
07-366
15 cm
Serrated-Solid

Webster Needle Holder T.C



07-367
21 cm
Cvd.
Serrated-Solid



07-368
24 cm
Cvd.
Serrated-Solid



07-369
26 cm
Cvd.
Serrated-Solid

Heaney-Gyne Needle Holder T.C



07-370
14cm



07-371
16.5cm



07-372
19cm

Olsen-Hegar Needle Holder T.C

NEEDLE HOLDER T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-373
27 cm

Masson Needle Holder T.C





07-374
30 cm

O'Brien Needle Holder T.C



07-375
15 cm
07-376
17 cm
07-377
20 cm
Elastic Type

Martin
Needle Holder T.C



07-378
20 cm
07-379
25 cm

Thomson-Walker
Needle Holder T.C



07-380
18 cm
Smooth Jaw

Hepp-Scheidel
Needle Holder T.C



07-381
20 cm
Light Weight

Lichtenberg
Needle Holder T.C





07-382
18 cm
07-383
22 cm

Castroviejo Needle
Holders T.C



Castroviejo Needle
Holders T.C



07-384
14 cm
Straight



07-385
14 cm
Curved

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



Jacobson
Needle Holder T.C



07-386
18 cm
Smooth



07-387
21 cm
Smooth
Standard



07-388
21 cm
Smooth



07-389
21 cm
Serrated-Solid



Castroviejo
Needle Holder T.C

07-390
14 cm
Straight
Smooth
fine tip



07-391
14 cm
Curved
Smooth
fine tip



07-392
14 cm
Straight
Serrated-Solid
fine tip



07-393
14 cm
Straight
Smooth
regular tip

07-394
14 cm
07-395
18 cm
Straight
Serrated-Solid
fine tip



07-396
14 cm
07-397
18 cm
Curved
Serrated-Solid
fine tip



Micro Needle Holder T.C
07-398 15 cm
07-399 18 cm
07-400 21 cm
07-401 23 cm



Toennis Needle Holder T.C
07-402 18 cm



Boynton Needle Holder T.C
07-403 12 cm



Arruga Needle Holder T.C
07-404 16 cm Str.
07-405 16 cm Cvd.



Spencer Coronary
Needle Holder T.C
07-406 18 cm



Jaboma
Micro Needle Holder T.C
07-407 18 cm

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



Castroviejo Micro Needle Holder T.C
07-408 14 cm
07-409 18 cm
07-410 21 cm



Barraquer
07-411
Micro Needle Holder T.C
13 cm



Barraquer
07-412
Micro Needle Holder T.C
13 cm



Mathieu Needle Holder T.C
07-413 14 cm
07-414 17 cm
07-415 20 cm



Mathieu Needle Holder T.C
Fine Tip
07-416 14 cm
07-417 17 cm
07-418 20 cm



Mathieu Needle Holder T.C
07-419 17 cm
07-420 20 cm
07-421 23 cm
with interior ratchet



Castroviejo
07-422
Micro Needle Holder T.C
12.5 cm



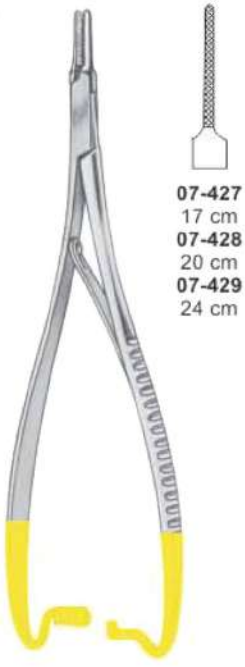
Kalt Needle Holder T.C
07-423 14 cm Str.



Mathieu-Ryder Needle Holder T.C



07-424
17 cm
07-425
20 cm
07-426
24 cm



Mathieu-Ryder Vascular Needle Holder T.C

07-427
17 cm
07-428
20 cm
07-429
24 cm

NEEDLE HOLDERS T.C

Nadelhalter | *Porta-agujas*
Prote-aiguilles | *Porta aghi*



07-430
15 cm
Standard

07-432
17 cm

07-431
15 cm

Corwin Needle Holder T.C



07-433
20 cm

Lichtenberg Needle Holder T.C



Langenbeck Needle Holder T.C



Langenbeck Needle Holder T.C
07-434
16 cm
07-435
18 cm
07-436
20 cm



Langenbeck-Needle Holder T.C
07-437
18 cm
07-438
20 cm
07-439
23 cm
Delicate



Langenbeck-Ryder Needle Holder T.C
07-440
18 cm
07-441
20 cm
07-442
23 cm



Zweifel Needle Holder T.C



07-443
20 cm

07-444
23 cm



Eiselsberg-Mathieu Needle Holder T.C



07-445
18 cm



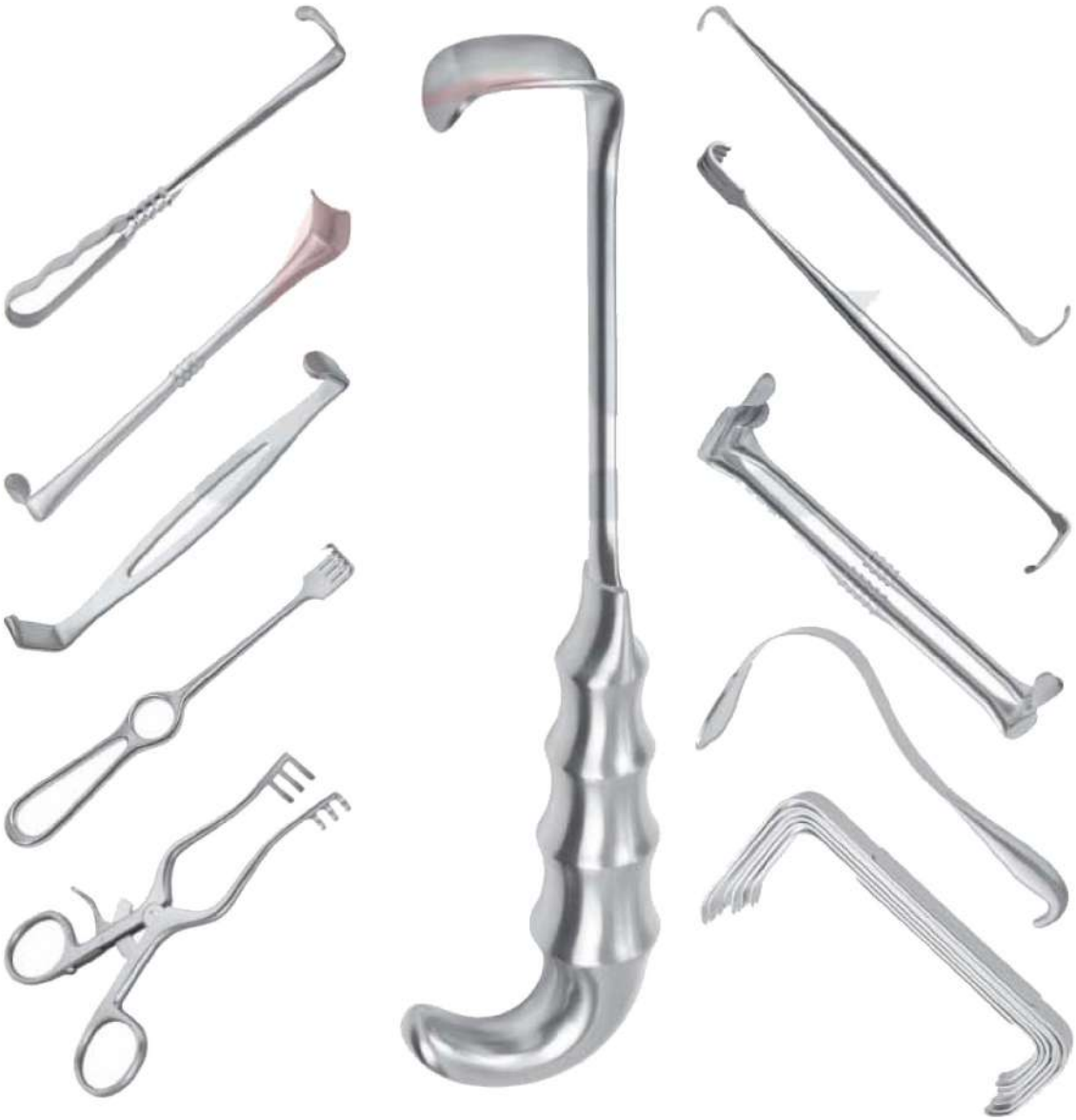
Luethy-Beck Needle Holder T.C



07-446
20 cm

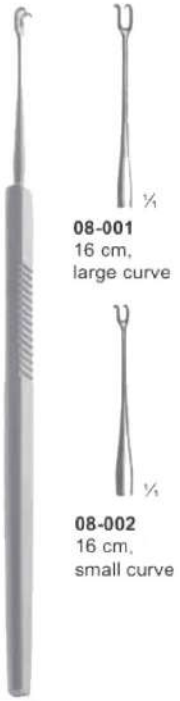
RETRACTORS INSTRUMENTS





SKIN HOOKS

Wundhäkchen, Mikrohäkchen | *Crochet, Micro crochetes*
Ganchito, Micro Ganchitos | *Divaricatore, Micro Divaricatiori*



08-001
16 cm,
large curve

08-002
16 cm,
small curve

GUTHRIE SKIN HOOK



08-003
18 cm,
Large Point Sharp

08-004
18 cm,
Small Point Sharp

GILLIES SKIN HOOK



08-005
15 cm,
sharp

KILNER SKIN HOOK



08-006
18 cm,
sharp
Small Point Sharp

08-007
18 cm,
Large Point Sharp

FISCH SKIN HOOK



08-008
13 cm,
08-009
18 cm,
Blunt

08-010
13 cm,
08-011
18 cm,
Sharp

FRAZIER SKIN HOOK



I.U.D SKIN HOOK
08-012
310mm



I.U.D SKIN HOOK
08-013
270mm



TOENNIS SKIN HOOK
08-014
15 cm,
Sharp



08-015
2 sharp prong
13 cm,

08-016
4 sharp prong
13 cm,

08-017
4 blunt prong
13 cm,

ROLLET SKIN HOOK



08-018
15 cm. sharp
double prongs

08-019
15 cm. blunt
double prongs

FREER SKIN HOOK

SKIN HOOKS

Wundhäkchen, Mikrohäkchen | Crochet, Micro crochetes
Ganchito, Micro Ganchitos | Divaricatore, Micro Divaricatiori



JACKSON TRACHEAL
SKIN HOOK
08-020
18cm, 8x7mm



SPAY SKIN HOOK
08-021
Feline(3mm)
20cm.



SPAY **SKIN HOOK**
Round Handle
08-022 18cm. 3mm
08-023 20cm. 3.50mm



SPAY **SKIN HOOK**
FLAT HANDLE
08-024
Small
16cm.



08-025
Medium
16cm.



08-026
Large
16cm.

Spay **SKIN HOOK**
FLAT HANDLE
Set of 2
08-024/08-025
08-027
16cm.

Spay **SKIN HOOK**
FLAT HANDLE
Set of 3
08-024/08-025/08-026
08-028
16cm.



SPAY **SKIN HOOK**
08-029
14cm.
Blunt



LUCAE SKIN HOOK
14 cm.



08-030
Small Point



08-031
Medium Point



08-032
Large Point



CONVERSE **SKIN HOOK**
08-033
12 cm.











MANNERFELT-LANGENBECK SKIN HOOK
08-034 15 x 6 mm 15 cm, Fig.1
08-035 20 x 6 mm 15 cm, Fig.2
08-036 25 x 6 mm 15 cm, Fig.3
08-037 30 x 8 mm 15 cm, Fig.4





08-038
1 prong
Sharp



08-039
2 prong
Blunt



08-040
3 prong
Blunt

MANNERFELT SKIN HOOK
15 cm.

RETRACTORS

Wundhäkchen, Mikrohäkchen | *Crochet, Micro crochetes*
Ganchito, Micro Ganchitos | *Divaricatore, Micro Divaricatiori*



Tracheal Retractor
18 cm

Tracheal Retractor
18 cm

Tracheal Retractor
16.5 cm Sharp

Tracheal Retractor
16.5 cm Blunt



Rollet Hooklet Retractor
08-057
12.5cm

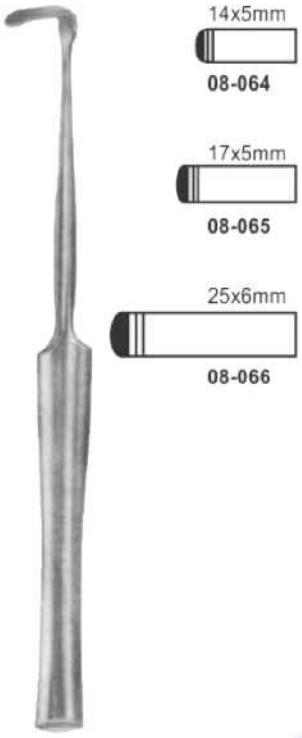
Rollet Hooklet Retractor
08-058
13 cm
(Blair)

Paul Hooklet Retractor
08-059
12.5cm

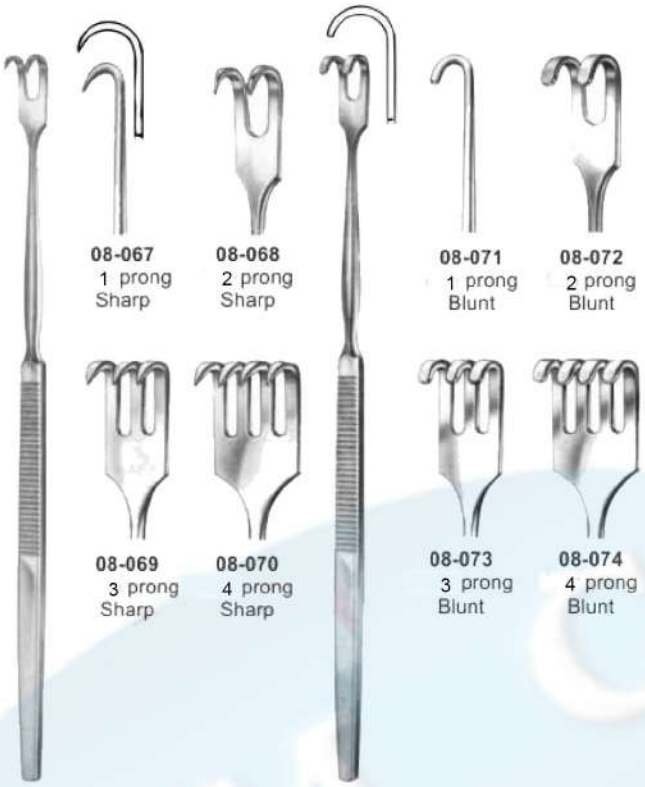
Paul Hooklet Retractor
08-060
16cm

Miller Retractor
08-061
13 cm
Sharp 6 prong

Miller Retractor
13 cm



Hooklet Retractor
17 cm



Finger Rake Retractor
16.5 cm

Finger Rake Retractor
16.5 cm



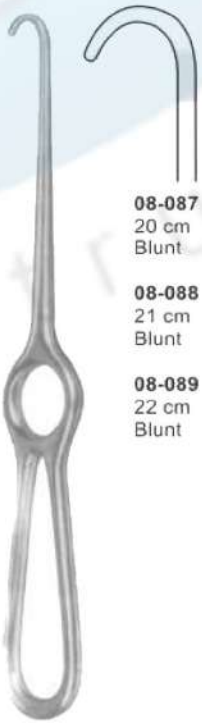
Hooklet Retractor
flexible
16 cm



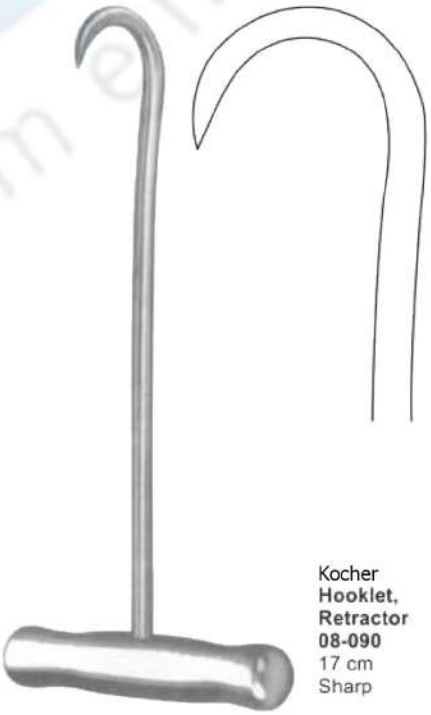
Peck Rake Retractor
16.5 cm



Kocher Hooklet Retractor



Kocher Hooklet Retractor



Kocher
Hooklet, Retractor
08-090
17 cm
Sharp

RETRACTORS

Wundhäkchen, Mikrohäkchen | *Crochet, Micro crochetes*
Ganchito, Micro Ganchitos | *Divaricatore, Micro Divaricatiori*



Volkmann Retractor
08-091 23 cm
Sharp



Volkmann Retractor
08-092 23 cm
Blunt



08-093
13 x 235 mm
08-094
20 x 255 mm
08-095
27 x 270 mm

Lambotte Retractor
20 cm



Volkmann Retractor
11.5 cm





08-096
2 prong



08-100
2 prong



08-097
3 prong



08-101
3 prong



08-098
4 prong



08-102
4 prong



08-099
6 prong



08-103
6 prong



Murphy Retractor
19 cm



08-104
1 prong
08-105
2 prong
08-106
3 prong
08-107
4 prong
Sharp



Senn Muller Retractor
08-108
16 cm
Blunt



Senn Muller Retractor
08-109
16 cm
Sharp



Bowdler Henry Retractor
08-110
17 cm



Volkmann Retractor
08-111
22 cm
4 Prong Sharp



Volkmann Retractor
08-112
22 cm
4 Prong Blunt

RETRACTORS

Wundhäkchen, Mikrohäkchen | *Crochet, Micro crochetes*
Ganchito, Micro Ganchitos | *Divaricatore, Micro Divaricatiori*



Sternberg Retractor
08-113 12 cm
08-114 14 cm
08-115 16 cm



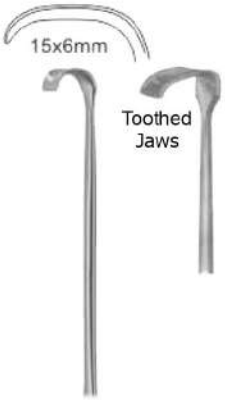
Collin-Hartmann Retractor
08-116
38 x 28 / 32 x 21 mm 14 cm
08-117
52 x 34 / 36 x 27 mm 16 cm



Herzfeld Retractor
08-118
20 cm



Strandell-Stille Retractor
08-119
19 cm,



Strandell-Stille Retractor
08-120
19 cm



Vestibulum
Retractor
08-121
16 cm



Konig Retractor
17 cm,



08-122
13 x 13 mm



08-123
12 x 16 mm



Senn-Green Retractor
15 cm



08-124
10 x 6 mm



08-125
20 x 6 mm



Cottle Retractor
08-126
15 cm
10 x 12 mm



Ragnell-Davis Retractor
14 cm
08-127 8 x 4 mm
08-128 15 x 5.5 mm



Fig.1 **08-129** 12 x 12 mm

Fig.2 **08-130** 12 x 14 mm

Fig.3 **08-131** 12 x 16 mm

Mannerfelt Hooklet Retractor
15 cm

08-132 8 x 10 mm

08-133 10 x 10 mm

08-134 12 x 14 mm

08-135 14 x 18 mm

08-136 16 x 20 mm

08-137 18 x 22 mm

Cushing Hooklet Retractor
20cm

08-138 8 x 10 mm

08-139 10 x 10 mm

08-140 12 x 14 mm

08-141 14 x 18 mm

08-142 16 x 20 mm

08-143 18 x 22 mm

Cushing Hooklet Retractor
24cm

08-144 10 x 10 mm

Cushing-Kocher Hooklet Retractor
18 cm



08-145 11 x 14 mm

08-146 13 x 18 mm

08-147 15 x 22 mm

Cushing Hooklet Retractor
24cm

08-148 7 x 8 mm

08-149 9 x 10 mm

08-150 9 x 12 mm

08-151 11 x 14 mm

08-152 13 x 16 mm

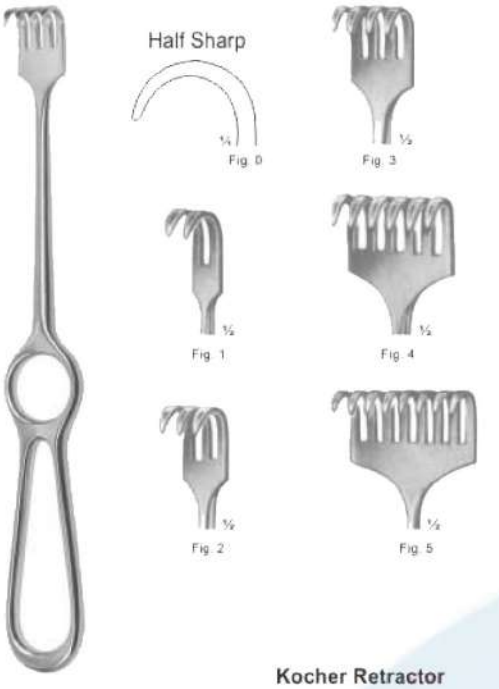
08-153 13 x 18 mm

Desmarres Lid Retractor
16cm

08-154 19 cm 19 x 12 mm
08-155 19 cm 21 x 15 mm
08-156 23 cm 35 x 18 mm
08-157 23 cm 60 x 20 mm
08-158 23 cm 60 x 25 mm
08-159 23 cm 75 x 30 mm
08-160 23 cm 75 x 40 mm

Kocher Retractor

Kocher Retractor
22 cm
08-161 40 x 10 mm
08-162 40 x 15 mm
08-163 40 x 20 mm



Kocher Retractor

08-164	22 cm	15 x 10 mm	2 prong	Fig. 1
08-165	22 cm	15 x 15 mm	3 prong	Fig. 2
08-166	22 cm	15 x 20 mm	4 prong	Fig. 3
08-167	22 cm	15 x 30 mm	6 prong	Fig. 4
08-168	22 cm	15 x 40 mm	8 prong	Fig. 5



Kocher Retractor

08-169	22 cm	15 x 10 mm	2 prong	Fig. 1
08-170	22 cm	15 x 15 mm	3 prong	Fig. 2
08-171	22 cm	15 x 20 mm	4 prong	Fig. 3
08-172	22 cm	15 x 30 mm	6 prong	Fig. 4
08-173	22 cm	15 x 40 mm	8 prong	Fig. 5



Volkmann Retractor
22 cm

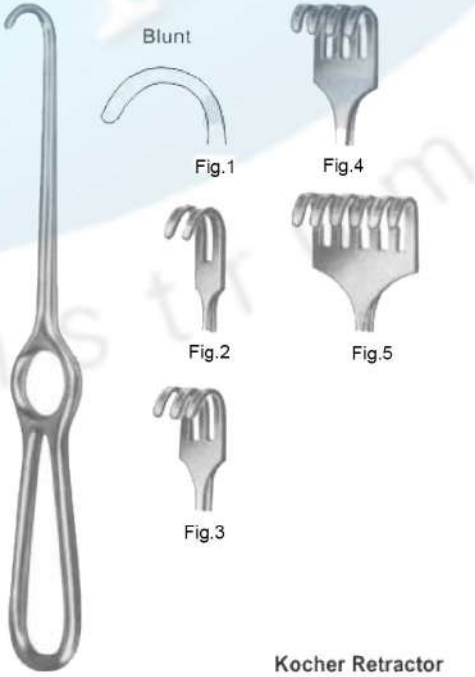
08-174
Blunt, 2 prong
08-175
Blunt, 3 prong
08-176
Blunt, 4 prong
08-177
Blunt, 5 prong
08-178
Blunt, 6 prong

08-179
Sharp, 2 prong
08-180
Sharp, 3 prong
08-181
Sharp, 4 prong
08-182
Sharp, 5 prong
08-183
Sharp, 6 prong
Long Pattern



Kocher Retractor

08-184	22 cm	15 x 10 mm	1 prong	Fig. 1
08-185	22 cm	15 x 15 mm	2 prong	Fig. 2
08-186	22 cm	15 x 20 mm	3 prong	Fig. 3
08-187	22 cm	15 x 30 mm	4 prong	Fig. 4
08-188	22 cm	15 x 40 mm	5 prong	Fig. 5



Kocher Retractor

08-189	22 cm	15 x 10 mm	1 prong	Fig. 1
08-190	22 cm	15 x 15 mm	2 prong	Fig. 2
08-191	22 cm	15 x 20 mm	3 prong	Fig. 3
08-192	22 cm	15 x 30 mm	4 prong	Fig. 4
08-193	22 cm	15 x 40 mm	5 prong	Fig. 5



Korte-Wagner Retractor
08-194 28cm
25 x 40 mm
Sharp



Koerte Retractor
08-195 28cm
25 x 40 mm
semi-sharp

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Koerte Retractor
08-196 24 cm
26 x 40 mm
blunt



Koerte Retractor
08-197 24cm
26 x 40 mm
sharp



Koerte Retractor
08-198 23cm
Blunt



Koerte Retractor
08-199 23cm
46 x 55 mm
blunt



Ollier Retractor
08-200 18 cm



Lahey Goiter Retractor
08-201
20 cm



Lahey Retractor
08-202 19cm



Fig. 1

Fig. 2

Tendon Hooks Retractor
08-203 12 x 6 mm Fig. 1
08-204 12 x 11 mm Fig. 2
17 cm



Klapp Retractor
08-205 17 cm
15 x 11 mm



Little Retractor
08-206 20cm
12x14 mm



Wassmund Retractor
08-207 20cm
33 x 20mm



Middeldorpf Retractor
21cm



08-208
14x17mm



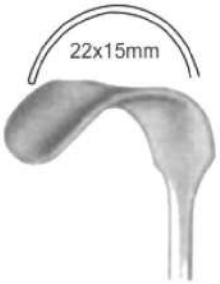
08-209
20x22mm



08-210
26x30mm



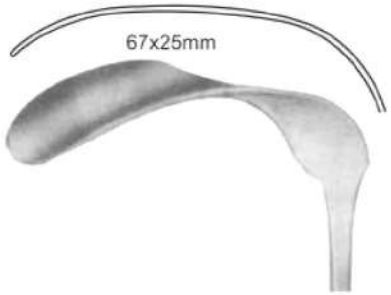
Kocher Retractor
28 cm



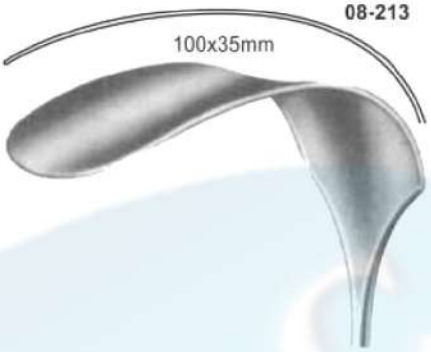
08-211



08-212



08-213



08-214



Kocher Retractor
08-215
22 cm
70 x 25 mm



Kocher-Wagner Retractor
28 cm



08-216
22 x 15 mm



08-217
38 x 20 mm



08-218
67 x 25 mm



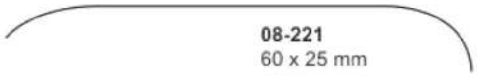
Kocher Retractor
23 cm



08-219
40 x 18 mm



08-220
60 x 20 mm



08-221
60 x 25 mm



08-222
75 x 30 mm



08-223
75 x 40 mm



Kocher-Langenbeck Retractor
21.5 cm



08-224
25 x 6 mm



08-225
35 x 8 mm



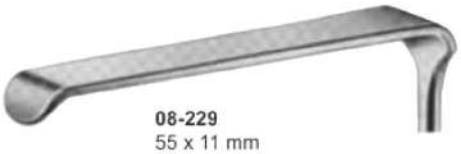
08-226
35 x 11 mm



08-227
35 x 15 mm



08-228
40 x 11 mm



08-229
55 x 11 mm



08-230
70 x 14 mm



08-231
80 x 12 mm



08-232
80 x 16 mm



Langenbeck Retractor
24 cm



08-233
35 x 7mm



08-234
35 x 15mm



08-235
35 x 11mm



08-236
35 x 20mm



Langenbeck Retractor
08-237
22 cm
Handle vertical
to the blade



Langenbeck Retractor
08-238
21 cm
38 x 9mm



08-239
40 x 12 mm
08-240
55 x 14 mm

Caspar Retractor
21 cm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori


08-241
23 x 8 mm


08-242
28 x 10 mm


08-243
28 x 14 mm


08-244
33 x 14 mm


08-245
28 x 16 mm


08-246
40 x 10 mm


08-247
40 x 13 mm


Kocher-Langenbeck
Retractor
21 cm


08-248
30 x 10 mm


08-249
40 x 10 mm


08-250
43 x 13 mm


Langenbeck Retractor
23 cm


Meyerding Finger
Retractor
18 cm


08-251
long blunt blade,
6 x 17 mm


08-254
long toothed blade,
5 x 16mm


08-252
short toothed blade,
3 x 6 mm


08-255
short blunt blade,
3 x 10mm


08-253
curved blunt blade,
3 x 8mm
Saddle Shaped


08-256
curved three prong
sharp blade,
10 x 4mm


Langenbeck
Retractor
Hollow Handle
22 cm


08-257
25 x 6 mm


08-260
35 x 15 mm


08-258
35 x 8 mm


08-261
41 x 11 mm


08-259
35 x 11 mm


08-262
55 x 11 mm


08-263
70 x 14 mm


Langenbeck
Retractor
Ring Handle
22 cm


08-264
25 x 6 mm


08-267
35 x 15 mm


08-265
35 x 8 mm


08-268
41 x 11 mm


08-266
35 x 11 mm


08-269
55 x 11 mm


08-270
70 x 14 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Blount Knee Retractor
08-271
17 cm
42 x 4 mm



Taylor Spinal Retractor
08-272 16.5 cm
75 x 30 mm / 100 x 30 mm



Luer Retractor
08-273 11 cm
10 x 8 mm / 12 x 11 mm



Rose Retractor
08-274 13 cm
12 x 12 mm /
12 x 15 mm



Crile Retractor
08-275 11 cm
12 x 4 mm /
20 x 6 mm



Mathieu Retractor
08-276 20 cm
Fig.1 / Fig.2
Set of 2 Pcs
08-277 20 cm Fig.1
47 x 13 / 46 x 26 mm
08-278 20 cm Fig.2
42 x 13 / 42 x 26 mm



Us-Army Retractor
08-279 21.5 cm
Fig.1 / Fig.2
Set of 2 Pcs
08-280 21.5 cm Fig.1
28 x 15 / 42 x 15 mm
08-281 21.5 cm Fig.2
25 x 15 / 38 x 15 mm



Richardson Eastman Retractor
08-282
26 cm
small



Richardson Eastman Retractor
08-283 28 cm
08-284 30 cm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Roux Retractor
08-285 16.5 cm
Small/Medium/Large
Set 3 pcs



Roux Retractor
08-286 15 cm
20 x22/25 x38mm
Small



Roux Retractor
08-287 16.5 cm
23 x26/29 x38mm
Medium



Roux Retractor
08-288 16.5 cm
29 x29/34 x44mm
Large



Mini-Roux Retractor
08-289
14 cm



Minnesota Retractor
08-290
14 cm



Cheek Retractor
08-291
11 cm



Austin Retractor
08-292
75 x 15 mm



08-293
infant
(7x100mm)
08-294
Baby
(10x120mm)
08-295
Child
(13x125mm)
08-296
Adult
(15x150mm)
08-297
Extra Large
(20x180mm)

Farabeuf Retractor

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Farabeuf Retractor
08-298 13 cm
30 x 10 / 34 x 13 mm
08-299 13 cm
26 x 10 / 30 x 13 mm



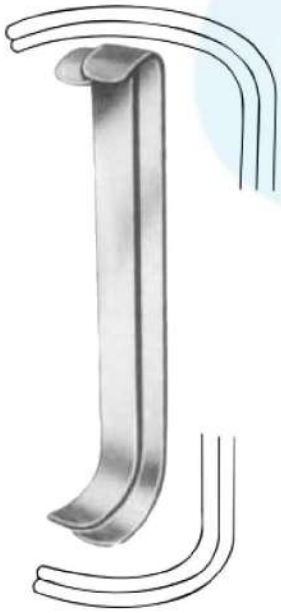
Farabeuf Retractor
08-300 15 cm
27 x 16 / 30 x 16 mm
08-301 15 cm
23 x 16 / 26 x 16 mm



Parker Retractor
08-302 13 cm
22 x 15 mm / 22 x 15 mm
08-303
23X 15mm/ 23 X15mm
18 cm



Parker Retractor
08-304 13.5 cm
18 x 15 mm / 19 x 15 mm



Collin Retractor
08-305 16.5 cm
25 x 12 / 35 x 16 mm
08-306 16.5 cm
20 x 12 / 30 x 16 mm



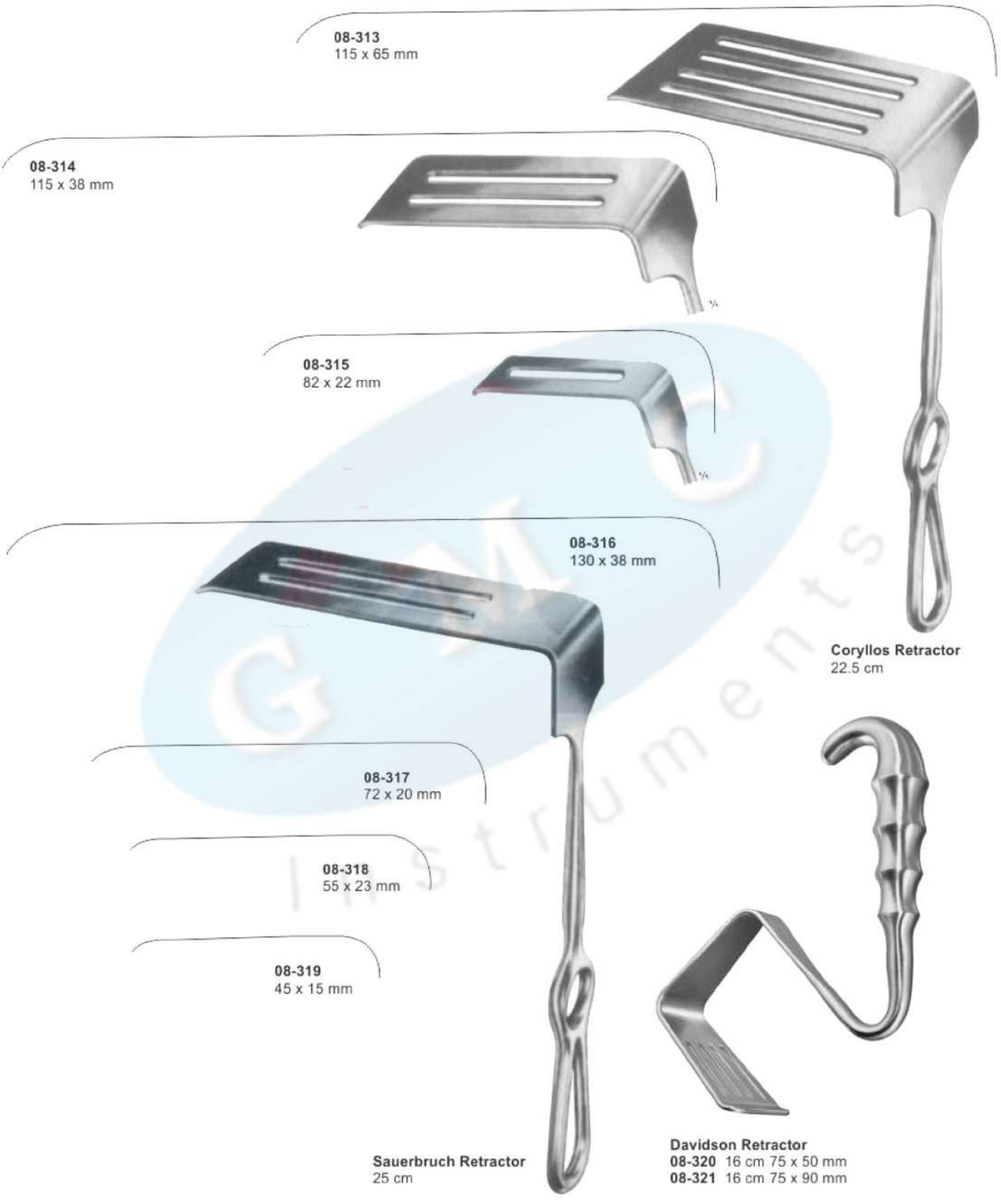
Mayo-Collin Retractor
08-307 15 cm
28 x 18 / 25 x 18 mm



Parker-Langenbeck Retractor
08-308 21 x 15 mm fig. 1
08-309 25 x 15 mm fig. 2
08-310 40 x 15 mm fig. 1
08-311 46 x 15 mm fig. 2



Parker-Mott Retractor
08-312
16 cm
68 x 24 / 74 x 24 mm



08-313
115 x 65 mm

08-314
115 x 38 mm

08-315
82 x 22 mm

08-316
130 x 38 mm

Coryllos Retractor
22.5 cm

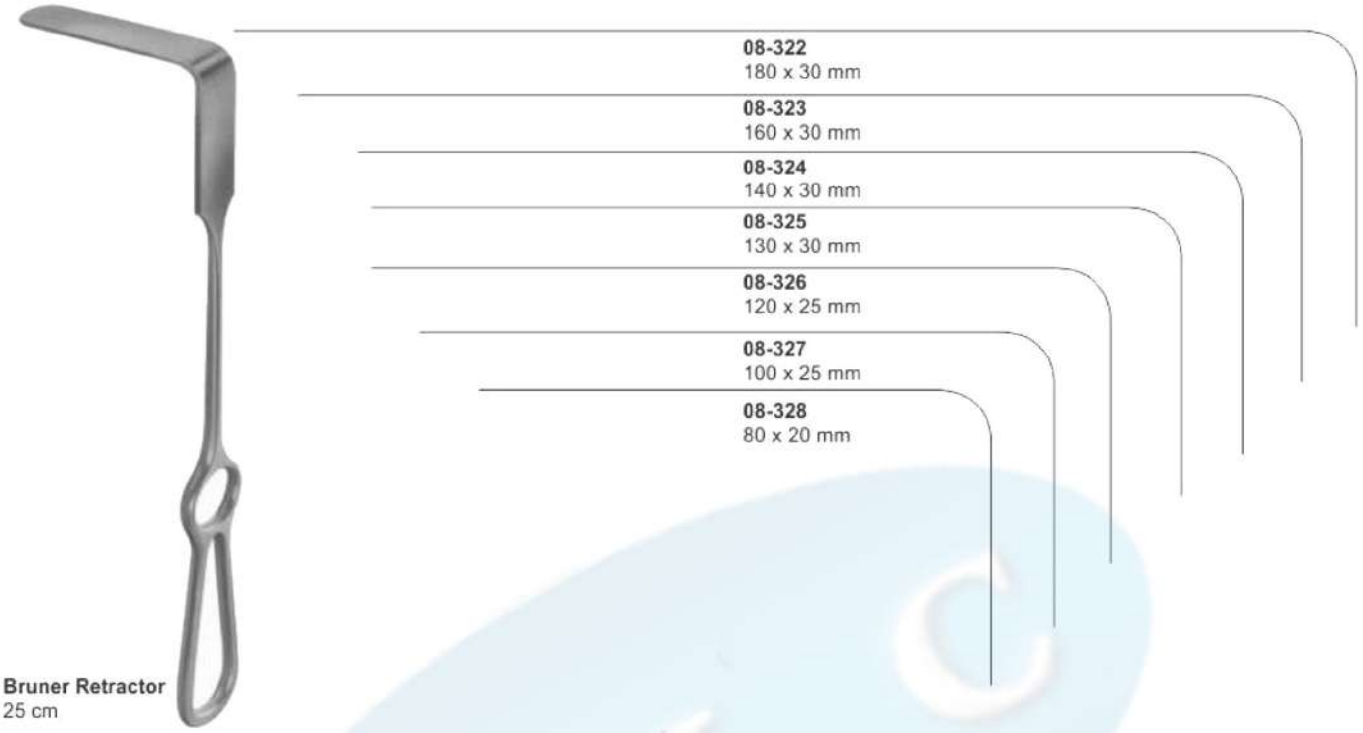
08-317
72 x 20 mm

08-318
55 x 23 mm

08-319
45 x 15 mm

Sauerbruch Retractor
25 cm

Davidson Retractor
08-320 16 cm 75 x 50 mm
08-321 16 cm 75 x 90 mm



08-322
180 x 30 mm

08-323
160 x 30 mm

08-324
140 x 30 mm

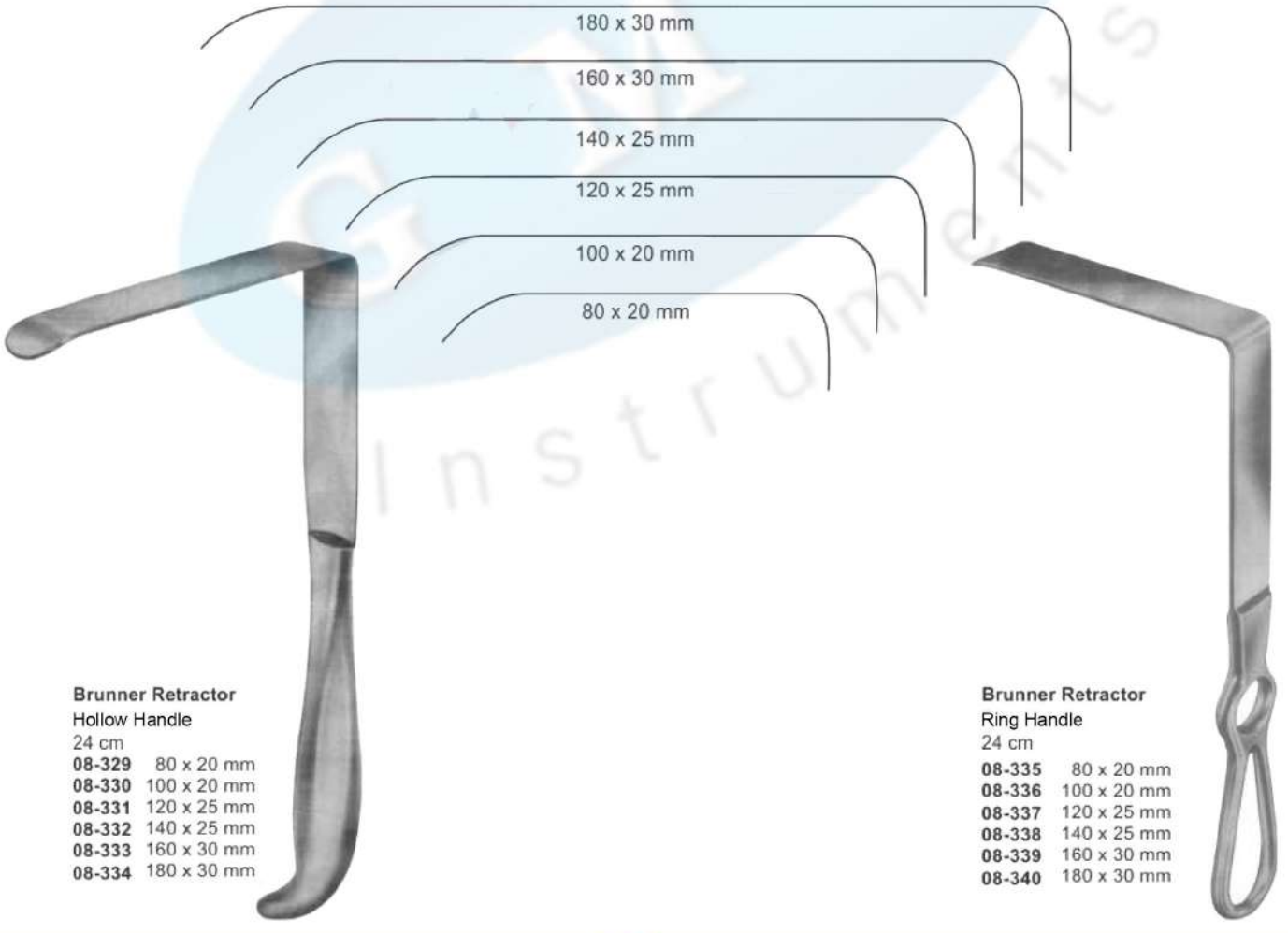
08-325
130 x 30 mm

08-326
120 x 25 mm

08-327
100 x 25 mm

08-328
80 x 20 mm

Bruner Retractor
25 cm



180 x 30 mm

160 x 30 mm

140 x 25 mm

120 x 25 mm

100 x 20 mm

80 x 20 mm

Brunner Retractor
Hollow Handle
24 cm

08-329	80 x 20 mm
08-330	100 x 20 mm
08-331	120 x 25 mm
08-332	140 x 25 mm
08-333	160 x 30 mm
08-334	180 x 30 mm

Brunner Retractor
Ring Handle
24 cm

08-335	80 x 20 mm
08-336	100 x 20 mm
08-337	120 x 25 mm
08-338	140 x 25 mm
08-339	160 x 30 mm
08-340	180 x 30 mm



Deaver Retractor
08-341
18 cm

Deaver Retractor
08-342
21.5 cm

Deaver Retractor
08-343
23 cm

Deaver Retractor
08-344
30 cm

Deaver Retractor
08-345
33 cm

Deaver Retractor
08-346
36 cm



Deaver Retractor
08-347
30 cm

Deaver Retractor
08-348
30 cm

Deaver Retractor
08-349
30 cm



S-Shaped Retractor
08-350
21 cm
12 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Mikulicz Retractor
08-351 26 cm
85 x 50 mm

Kelly Retractor
27 cm
08-352
190 x 38 mm
08-353
190 x 57 mm



Mikulicz Retractor
08-354 26 cm
95 x 35 mm

Mikulicz Retractor
26 cm
08-355
120 x 50 mm
08-356
150 x 50 mm



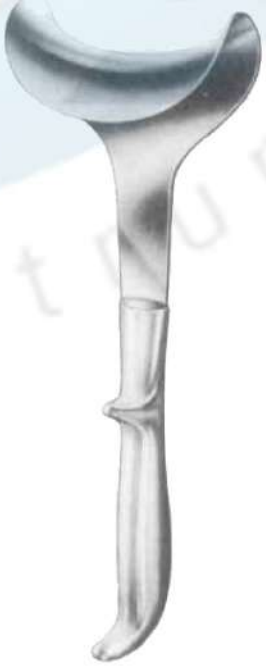
Cheek-And Lip Retractor
08-357 19 cm
Movable



Tuffier Retractor
08-358 23 cm
55 x 63 mm



Bennet Retractor
08-359
24cm



Doyen Retractor
08-360 25 cm
50 x 85 mm



Fritsch Retractor
08-361 24 cm
40 X 45 MM



Fritsch Retractor
08-362 24 cm
35 x 40 mm



Fritsch Retractor
08-363 24 cm 30 x 30 mm
08-364 24 cm 32 x 40 mm
08-365 24 cm 40 x 50 mm
08-366 24 cm 40 x 60 mm
08-367 24 cm 45 x 75 mm
08-368 24 cm 65 x 85 mm



Mikulicz Retractor
08-369
29 cm

Tuffier Retractor
08-370 23 cm
64 x 60mm



Harrington Retractor
32 cm
08-371
127 x 40 mm
08-372
127 x 62 mm



Harrington Extra Deep Retractor
08-373 30cm
Hollow handle, 5.7cm
width x 20 cm



Harrington Splanchnic Retractor
08-374 31 cm
Hollow handle, 3.8cm
width x 12 cm

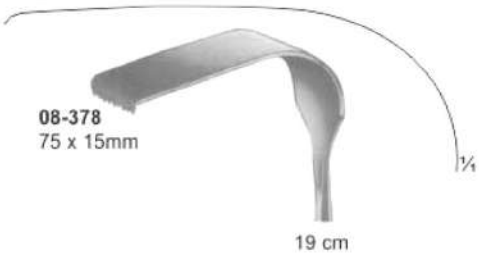


Debakey-Cooley Retractor
08-375 31 cm
Hollow handle, 5.7cm
width x 18 cm



Meyerding Retractor
08-376
22.5 cm
75 x 25mm



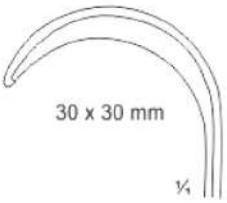


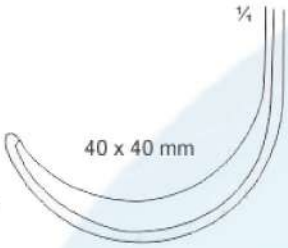


Goelet Retractor
19 cm



Richardson retractor
08-380
28 cm
Double Ended







Kaye-Millard Retractor
08-381
8 cm



Richardson/Kelly Retractor
24 cm



08-382
5 x 31mm



08-383
19 x 51mm



08-384
38 x 51mm



08-385
64 x 76mm



Ross Aortic Valve Retractor
25 cm.



08-386
1.5cmx1.6cm



08-387
1.3cmx2.3cm



08-388
1.8cmx2.5cm



08-389
1.3cmx2.3cm



08-390
2.9cmx2.9cm



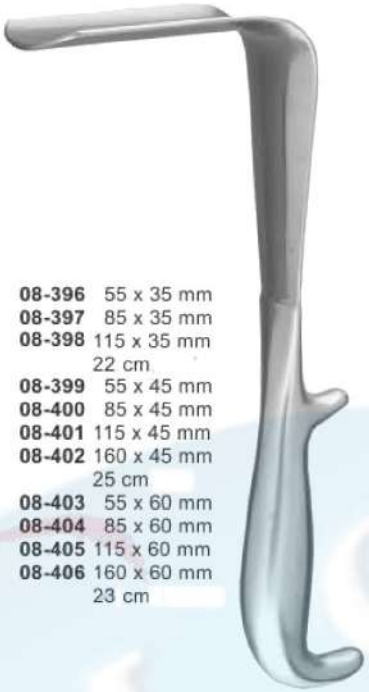
08-391
3.5cmx2.1cm



Weinberg Vagotomy Retractor (joe's Hoe)
08-392 20 cm
102 x 165 mm



Turner-Doyen Retractor
08-393
140 x 60 mm
08-394
140 x 76 mm
08-395
165 x 76 mm
23 cm



08-396 55 x 35 mm
08-397 85 x 35 mm
08-398 115 x 35 mm
22 cm
08-399 55 x 45 mm
08-400 85 x 45 mm
08-401 115 x 45 mm
08-402 160 x 45 mm
25 cm
08-403 55 x 60 mm
08-404 85 x 60 mm
08-405 115 x 60 mm
08-406 160 x 60 mm
23 cm

Doyen Vaginal Retractor



08-407 23cm
Small Blade 70x19mm
08-408 25cm
Medium Blade 82x29mm
08-409 28cm
Large Blade 22X64mm
08-410 28cm
Large Blade 38X89mm

Sawyer Retractor



08-411 23cm
60x24mm
08-412 25cm
75x35mm

Ferguson-Moon Rectal Retractor



08-413 23cm
64x24mm
08-414 23cm
76x32mm
08-415 25cm
76x35mm

Hill Ferguson Rectal Retractor



08-416 24cm
50x40mm
08-417 24cm
65x50mm
08-418 25cm
75x65mm
08-419 25cm
90x75mm

Kelly Retractor



Richardson Retractor



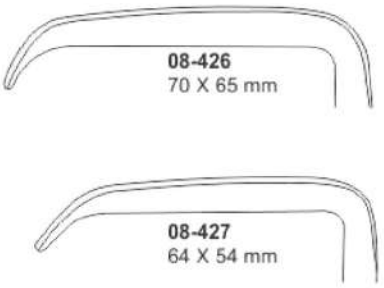
08-420 24cm
25x20mm
08-421 24cm
36x28mm
08-422 24cm
44x28mm
08-423 25cm
52x22mm
08-424 25cm
70x52mm



Kelly Retractor
08-425 25cm
55x50mm



Kelly Retractor
26cm





Morris Retractor
24 cm



Richardson Retractor
08-431 24cm



Richardson Retractor
24 cm





Richardson-Eastman Retractor
25 cm

RETRACTORS

Wundhaken | *Ecarteurs*
Separadores | *Divaricatori*



Malleable Retractor

Item	*Description*	*Tip*
08-437	20 cm	12 mm
08-438	20 cm	17 mm
08-439	20 cm	25 mm
08-440	33 cm	25 mm
08-441	33 cm	32 mm
08-442	33 cm	40 mm
08-443	33 cm	50 mm



Ribbon Retractor
08-444
20 cm
Width 4 cm



Ribbon Retractor
08-445
20 cm
Width 2.5 cm



Tuffier / Haberer Retractor
08-446 20 cm
17 x 25 mm
08-447 28 cm
25 x 30 mm
08-448 30 cm,
37 x 45 mm
malleable



Bruening Retractor
08-449
19 cm



Flexible **Abdominal Retractor** Tip
08-450 18cm 20mm
08-451 20cm 25mm
08-452 20cm 30mm
08-453 25cm 35mm
08-454 25cm 40mm
08-455 30cm 45mm
08-456 30cm 50mm



Reverdin Retractor
08-457
28cm
46x60mm



Reverdin Retractor
08-458
29cm



Blood Scoop Retractor
08-459
15cm



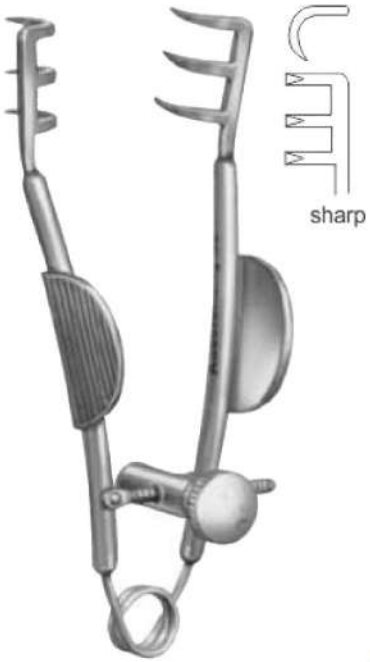
Heiss Retractor
08-460 10cm
Sharp 4x 4 teeth
08-461 10cm
Blunt 4x 4 teeth



Finsen Retractor
08-462 7 cm
3 x 4 teeth, sharp
08-463 7 cm
3 x 4 teeth, Blunt



Finsen Retractor
08-464 5 cm
2 x 3 teeth sharp/blunt
08-465 7 cm
2 x 3 teeth sharp/blunt



Buckley Retractor
08-466 6cm



Lancaster Eye Retractor
08-467 8 cm
15 X 5 mm



Castroviejo Eye Retractor
08-468 9.5cm
15 X 5 mm



ALM Retractor
08-469 7 cm
4 x 4 teeth sharp/blunt
08-470 10 cm
4 x 4 teeth sharp/blunt



Wire Retaining Retractor
08-471 8.5 cm 3 x 3 Prong
08-472 8.5 cm 1 x 1 Prong



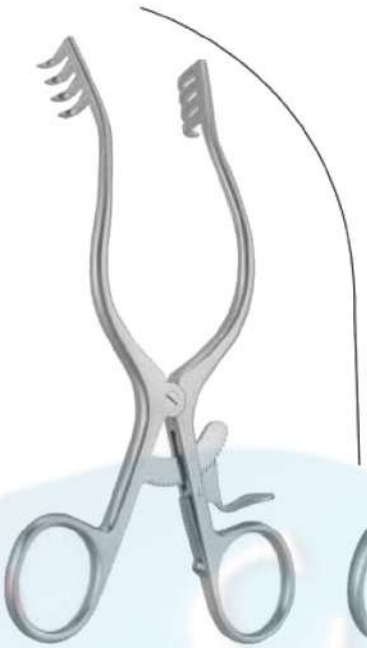
Farr Wire Retractcor
08-473 14 cm
prong 1.9 cm



Jansen Retractor
08-474 10 cm
Sharp 3x3
08-475 10 cm
Blunt 3x3



Houzel Retractor
08-476 29 cm



Mollison Retractor
08-477 15cm
sharp
4 X 4 Prong



Milligan Retractor
08-478 13 cm
Blunt, 3x3



Markham/Meyerding Retractor
08-479 18cm 55 x 25 mm Left
08-480 18cm 55 x 25 mm Right



Darling Retractor
08-481 18 cm
40 x 76/25 x 54 mm
08-482 18 cm
25 x 64/40 x 76 mm



Debakey Gelpi Retractor
08-483 13 cm
8cm, Sharp,



08-484 9cm
6 mm Sharp
08-485 11cm
10 mm Sharp
08-486 14cm
10 mm Sharp
08-487 16cm
10 mm Sharp
08-488 19cm
10 mm Sharp

Gelpi-Loktite Retractor

100 mm



Gelpi-Perineal Retractor
08-489 17 cm



Gelpi-Loktite Retractor
08-490 9 cm, 6mm Sharp Cross Over
08-491 11 cm, 10mm Sharp Cross Over
08-492 14 cm, 10mm Sharp Cross Over
08-493 16 cm, 10mm Sharp Cross Over
08-494 19 cm, 10mm Sharp Cross Over



Seletz-Gelpi Retractor
08-495 18cm
modified with long
curve



Schuhknecht Retractor
08-496 Sharp
08-497 Blunt
14 cm
3 X 3 Prong



Wullstein Retractor

08-498	10.5 cm	**08-501**	10.5 cm
08-499	13 cm	**08-502**	13 cm
08-500	16 cm	**08-503**	16 cm
Sharp		Blunt	
3 x 3 Prong		3 x 3 Prong	



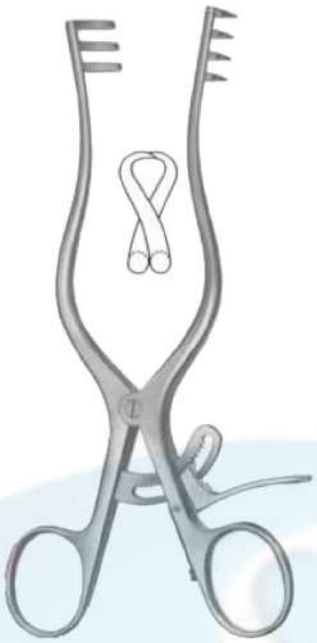
Travers Retractor
08-504
21 cm Blunt
4 x 5 Prong



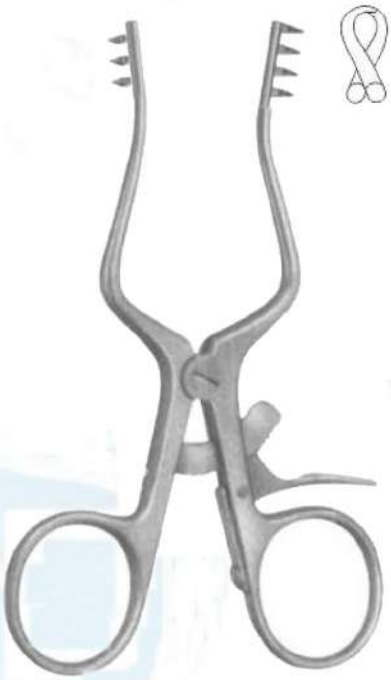
Righby Retractor
08-505 35 x 20 mm
08-506 60 x 20 mm
08-507 65 x 15 mm
18 cm



Weitlaner Retractor
08-508
16.5 cm
Sharp
3 X4 Prong



Weitlaner Retractor
08-509
16.5 cm
Semi-Sharp
3 x 4 Prong



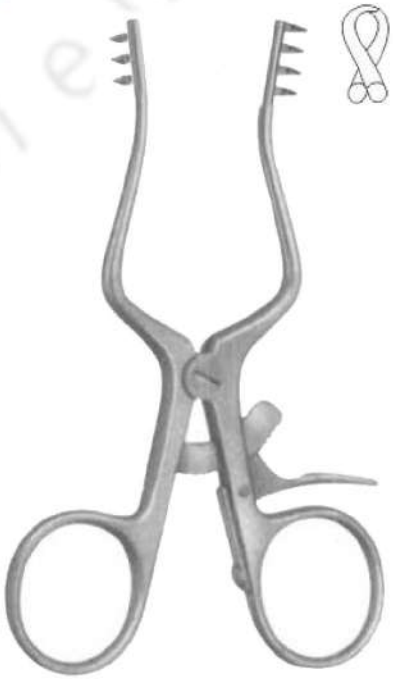
Weitlaner Retractor
08-510
16.5 cm
Blunt
3 x 4 Prong



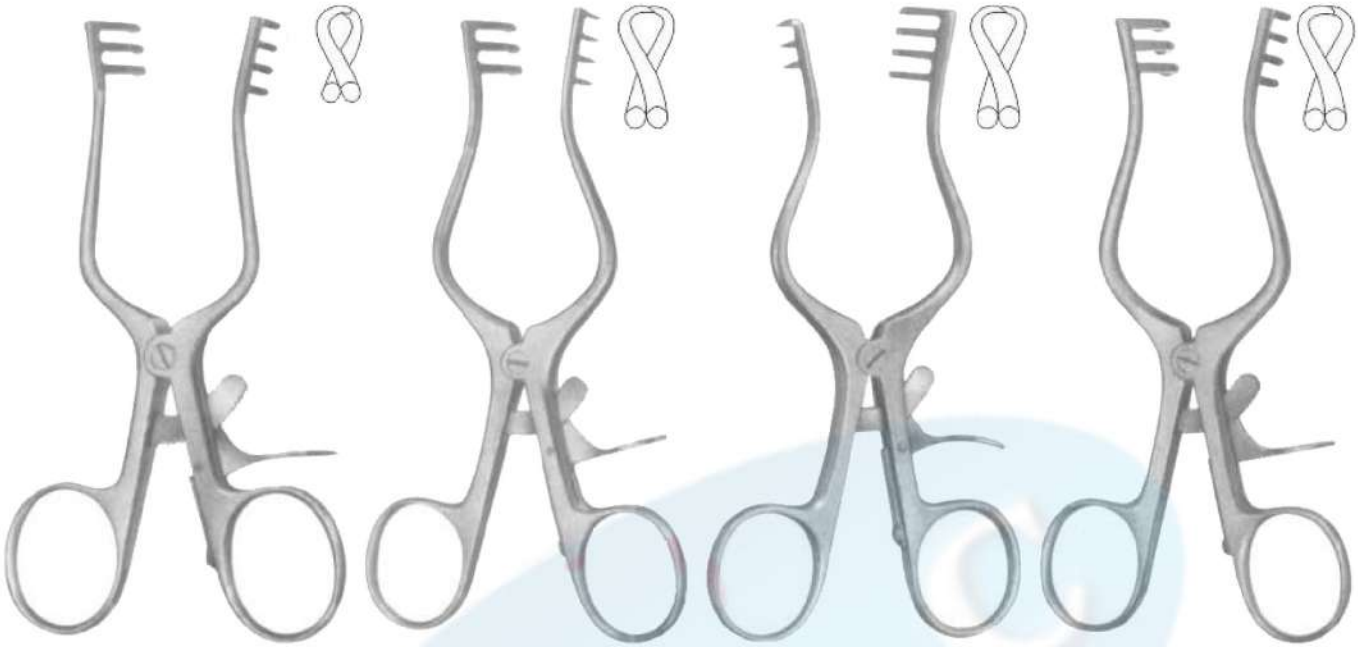
Perkins Retractor
08-511 13cm



Weitlaner Retractor
08-512 11 cm
Sharp
3 x 4 Prong



Weitlaner Retractor
08-513 11 cm
Semi-Sharp
3 x 4 Prong



Weitlaner Retractor
08-514 11cm
Blunt
3 x 4 Prong

Weitlaner Retractor
08-515 13cm
Sharp
3 x 4 Prong

Weitlaner Retractor
08-516 13cm
Semi-Sharp
3 x 4 Prong

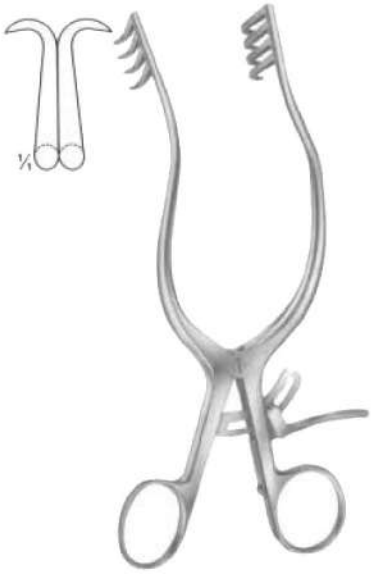
Weitlaner Retractor
08-517 13cm
Blunt
3 x 4 Prong



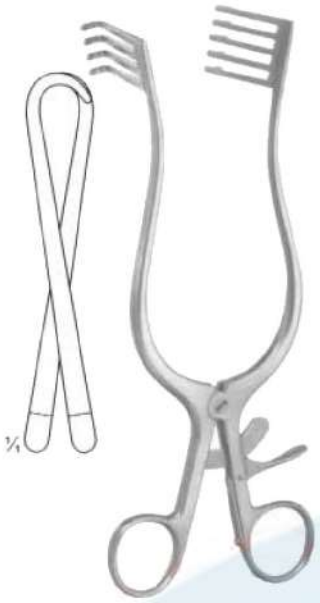
Kolbel Soft Tissue Retractor
08-518 18 cm
Angled, 2 x 2 Prong

Meyerding Retractor
08-519 16.5cm
08-520 24 cm
8.9 cm X 5.1 cm
08-521 24 cm
5.1 cm X1.6 cm

D'Errico-Adson Retractor
08-522 19 cm
4 X 4-prong
Sharp



Anderson-Adson Retractor
08-523 19 cm
Sharp
4 x 4 prong



Norfolk & Norwich Retractor
08-524 22 cm
Blunt
4 x 5 Prong



Adson Retractor
08-525
19 cm sharp,
4 X 4 teeth straight Arms



Adson Retractor
08-526 26 cm
Sharp
3 x 4 Prong



Beckman-Weitlaner Retractor
08-527 16.5cm
3 x 4 Sharp prong



Beckman-Weitlaner Retractor
08-528 16.5cm
3 x 4 Blunt prong



Cone Retractor

08-529 31 cm
3x4 Blunt prong
08-530 16.5 cm
3x4 Sharp prong
08-531 16.5 cm
3x4 Blunt prong
08-532 20 cm
3x4 Blunt prong



Beckman Retractor
08-533 31 cm
4 x 4 Sharp prong
Arm length 8.5cm



Beckman Retractor
08-534 31 cm
4 x 4 Sharp prong 27mm,
Side Blade



Beckman Retractor
08-535 31 cm
4 x 4 Blunt prong 27mm,
Side Blade



Joll (Friedman) Vaginal Retractor
08-536 15.5 cm



Jackson Burrows Retractor
08-537 18 cm
Blunt



Gelpi Vaginal Retractor
08-538 13 cm



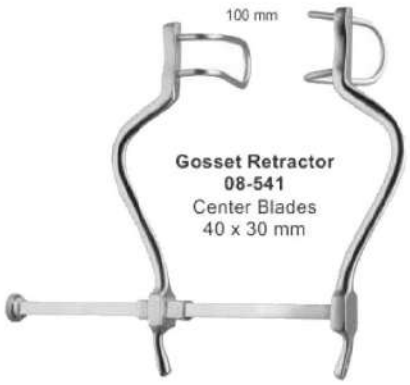
Gelpi Skin & Vaginal Retractor
08-539 17 cm



De Bakey Femur Retractor
08-540 14 cm

GOSSET & BALFOUR RETRACTORS

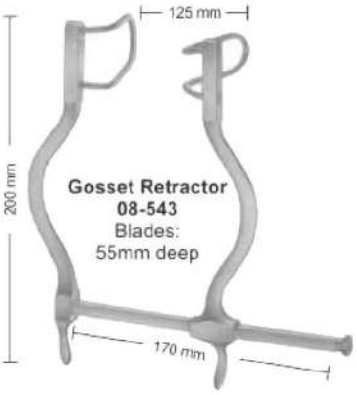
Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



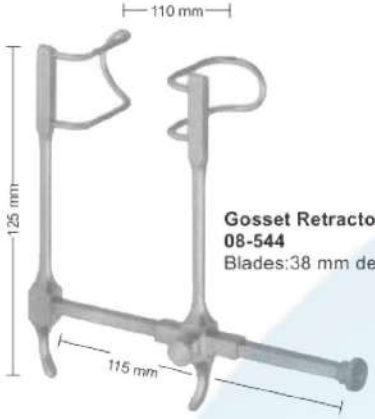
Gosset Retractor
08-541
Center Blades
40 x 30 mm



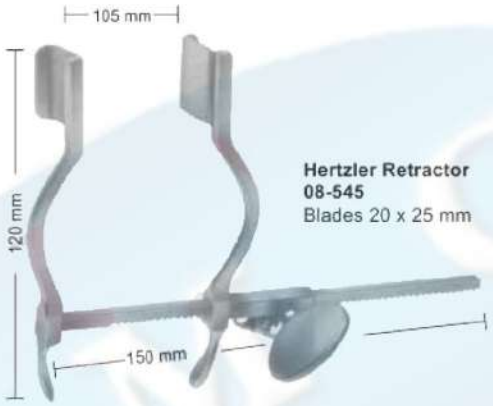
Gosset Retractor
08-542
Lateral Blades
58 mm deep
Center blade
59 x 57 mm



Gosset Retractor
08-543
Blades:
55mm deep



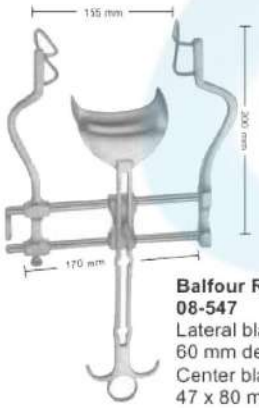
Gosset Retractor
08-544
Blades:38 mm deep



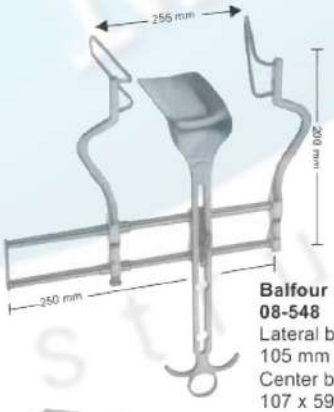
Hertzler Retractor
08-545
Blades 20 x 25 mm



Balfour-Baby Retractor
08-546
Lateral Blades
27 mm deep
Center blade
21 x 24 mm



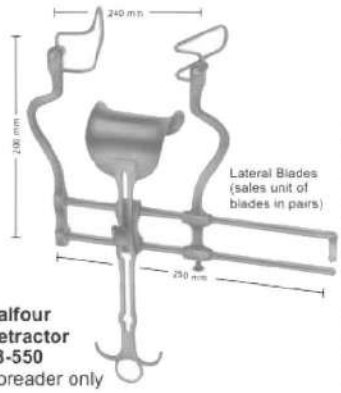
Balfour Retractor
08-547
Lateral blades
60 mm deep
Center blade
47 x 80 mm



Balfour Retractor
08-548
Lateral blades
105 mm deep
Center blade
107 x 59 mm



08-549
Center blade only
54 x 80 mm

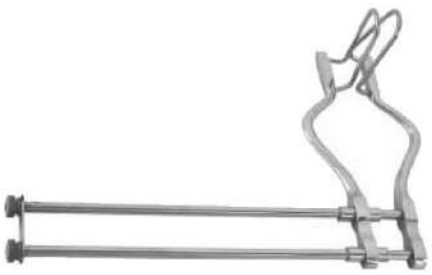


Balfour Retractor
08-550
Spreader only

08-551
50 mm
47 x 80 mm
08-552
60 mm
62 x 76 mm
08-553
75 mm
80 x 80 mm
08-554
90 mm
80 x 80 mm



Finochietto Retractors
08-555 18x22 8cm
08-556 25x40 13cm
08-557 38x45 16cm
08-558 40x45 18cm



Gosset Abdominal Retractors
08-559 12cm
08-560 16cm
08-561 24cm
08-562 30cm



O'Sullivan/O'Connor retractor blade
08-564
110 X 70 mm



O'Sullivan/O'Connor retractor blade
08-565
80 x 45 mm



O'Sullivan/O'Connor retractor blade
08-566
80 x 50 mm



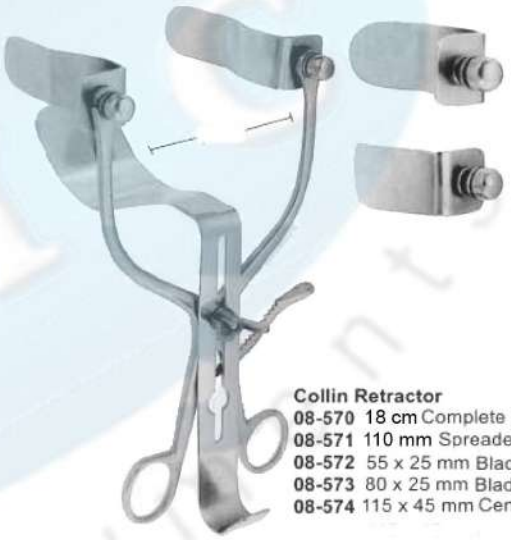
O'Sullivan/O'Connor Retractor
08-563 110 x 70 mm / 80 x 45 mm/ 80 x 50 mm
Set of 3 pcs



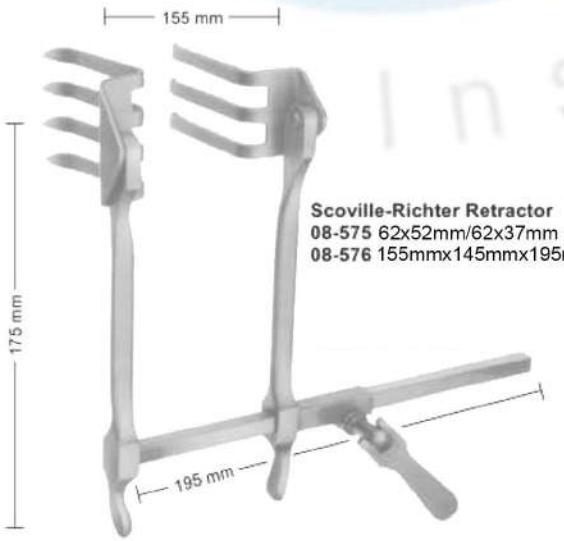
Center Blade
Retractor
08-567 45 x 80 mm
08-568 70 x 85 mm



08-569
Center Blade
Retractor
100 x 60 mm



Collin Retractor
08-570 18 cm Complete Set
08-571 110 mm Spreader
08-572 55 x 25 mm Blade
08-573 80 x 25 mm Blade
08-574 115 x 45 mm Center Blade



Scoville-Richter Retractor
08-575 62x52mm/62x37mm with 2 blades set
08-576 155mmx145mmx195mm Frame



08-577
62 x 52 mm

08-578
62 x 37 mm

08-579
47 x 51 mm



08-580
30 x 40 mm

08-581
37 x 62 mm

Scoville-Richter Retractor Blade

DENIS & DOYEN & RICHARD RETRACTORS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



Initial Incision Retractor
08-582 30cm
Complete
Set



Legueu Retractor
08-583
17 cm



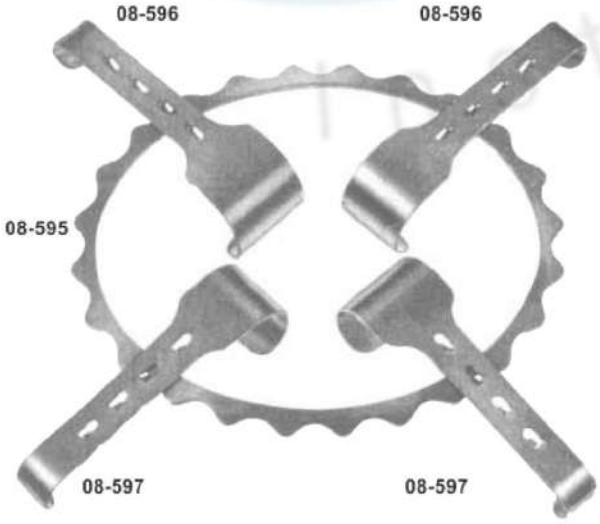
Collin Retractor
08-584 20 cm



Doyen Retractor
08-585 48 mm x 90 mm
08-586 48 mm x 105 mm
08-587 48 mm x 120 mm
08-588 48 mm x 135 mm
28 cm

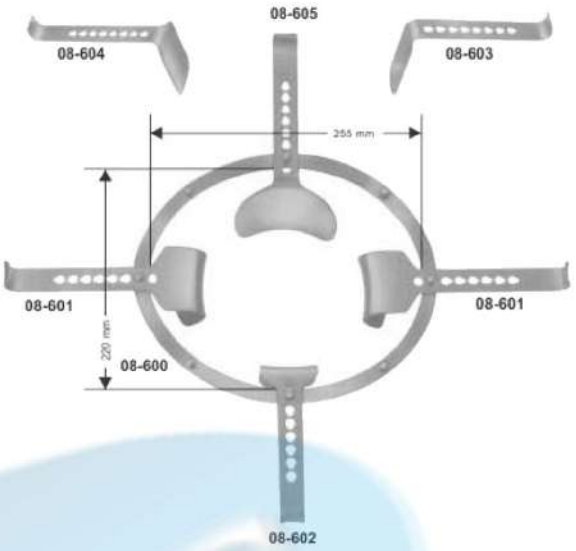


Richard Retractor
08-589 48 mm x 90 mm
08-590 48 mm x 105 mm
08-591 48 mm x 120 mm
08-592 48 mm x 135 mm
08-593 48 mm x 155 mm
31 cm



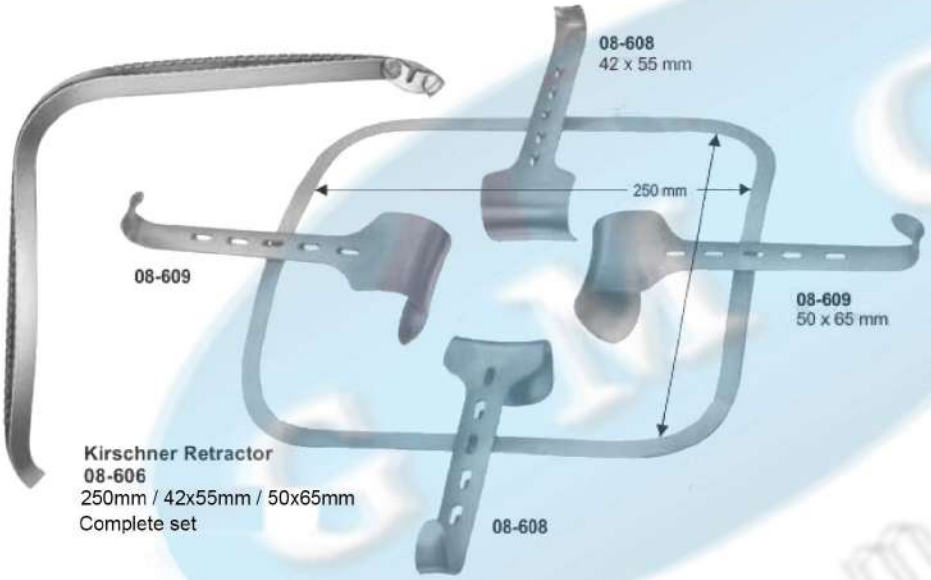
Denis-Browne Retractor
08-594
40x30/40x40/20x30/20x40mm
(COMPLETE SET)

08-595 190 x 160 mm Frame
08-596 40 x 30 mm blade
08-597 40 x 40 mm blade
08-598 20 x 30 mm Blade
08-599 20 x 40 mm Blade



Semm Abdominal Retractor

08-600	225 x 220 mm	frame
08-601	46 x 64 mm	blade
08-602	53 x 54 mm	blade
08-603	82 x 97 mm	blade
08-604	98 x 51 mm	blade
08-605	107 x 36 mm	blade



Kirschner Retractor
08-606
250mm / 42x55mm / 50x65mm
Complete set

Kirschner Retractor
08-607
42x55mm / 50x65mm
with 2 blades

08-608
300 x 380 mm
Frame

08-609
320 x 300 mm
Frame



Kirschner Retractor
08-610
64 x 80 mm



Kirschner-Balfour Retractor
08-611
80 x 82 mm



Kirschner Retractor
08-612 90 x 69 mm
08-613 92 x 95 mm
08-614 78 x 58 mm



Kirschner Retractor
08-615 108 x 42 mm
08-616 91 x 55 mm
08-617 121 x 55 mm

PLASTIC SURGERY INSTRUMENTS





AREOLA MARKER



09-001
Grossmann Areola Marker,
40mm,44mm, 48mm, 52mm



Freeman Areola Marker,
2 Sizes,
09-002 34mm / 36mm
09-003 38mm / 42mm
09-004 42mm / 45mm
09-005 45mm / 50mm



Freeman Areola Marker,
09-006 34mm
09-007 36mm
09-008 38mm
09-009 42mm
09-010 45mm
09-011 50mm



Freeman Areola Marker,
09-012 38 mm
09-013 42 mm
09-014 50 mm
09-015 45 mm
09-016 34 mm
09-017 36 mm



Solz Areola Marker, Blunt,
09-018 36mm Diameter
09-019 40mm Diameter
09-020 42mm Diameter
09-021 45mm Diameter

BREAST DISSECTOR



Solz Atraumatic
Breast Dissector,
09-022 34cm
09-023 37cm



Solz Breast Hook
Dissector,
09-024 36cm



Agris Dingman Breast
Dissector, Set of 2,
Left And Right,
09-025 36cm



Maccollum Dingman
Submammary Breast
Dissector,
09-026 30cm



Maccollum Dingman
Breast Dissector,
09-027 31.5cm
09-028 41cm



Reynolds Transauxillary
Breast
Dissector, Fenestrated,
09-029 33cm
09-030 40cm



Breast Dissector,
Angulated Blade,
09-031 33cm
09-032 42cm



Breast Dissector,
Spatulated Blade,
09-033 33cm
09-034 42cm



Breast Dissector,
Oval Spatulated
Blade,
09-035 33cm
09-036 42cm



Spatula Breast
Retractor
Dissector,
Serrated,
09-037 1/2",
Semi Malleable

BREAST DISSECTOR



Penn Breast Dissector, Straight,
09-039
25mm Width
324mm Length



Maccollum Dingman Breast Dissector
09-040
38mm Width,
432mm Length



Mcinnis Polycurette Breast Dissector
09-041
30mm Width
09-042
318mm Length



Breast Dissector Iconoclast,
09-043 Large
292mm Length
146mm Blade
09-044 Small
222mm Length,
83mm) Blade



Silverstein Breast Dissector,
09-045
356mm Length



Breast Dissector Mammary Plasty
09-046



Temporal Breast Dissector
09-047
23.5cm
12mm Tip,
Straight



Flap Breast Dissector
09-048 23.5cm
5mm Tip, Straight



Midface Facial Breast Dissector
09-049 24cm
Multiple Curves,
12mm Wide Tip



Transoral Breast Dissector
09-050
23.5cm
Curved Tip

DISSECTOR ELEVATORS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



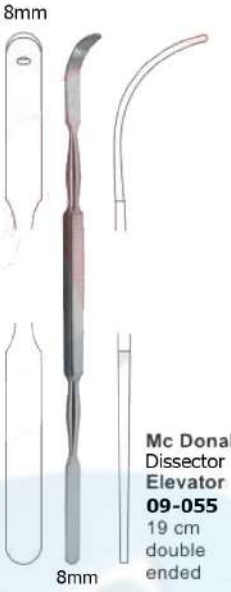
Cottle
Dissector Elevator
09-051
21cm
Double Ended



Cottle
Dissector Elevator,
09-052 20cm,
2/4mm, Double Ended
09-053 23cm,
3/4mm, Double Ended



Alderdyce
Dissector
Elevator
09-054
21 cm
double
ended



Mc Donald
Dissector
Elevator
09-055
19 cm
double
ended



Watson-Cheyne
Dissector
Elevator
09-056
19 cm
double
ended



Masing Septum
Dissector Elevator,
09-057
22cm
Double Ended



Naqata Auricular
Septum Dissector
Elevator,
09-058 16cm, Blunt
09-059 17cm, Blunt
Double Ended



Halle Septum
Dissector Elevator
09-060
17cm
Single End



Freer Septum
Dissector Elevator
09-061
19cm
Double Ended



Hajek Ballenger Septum
Dissector Elevator
09-062
19cm
Double Ended



Freer Septum
Dissector Elevator
09-063
19cm
Double Ended



Killian Septum
Dissector Elevator
09-064
18cm
Double Ended



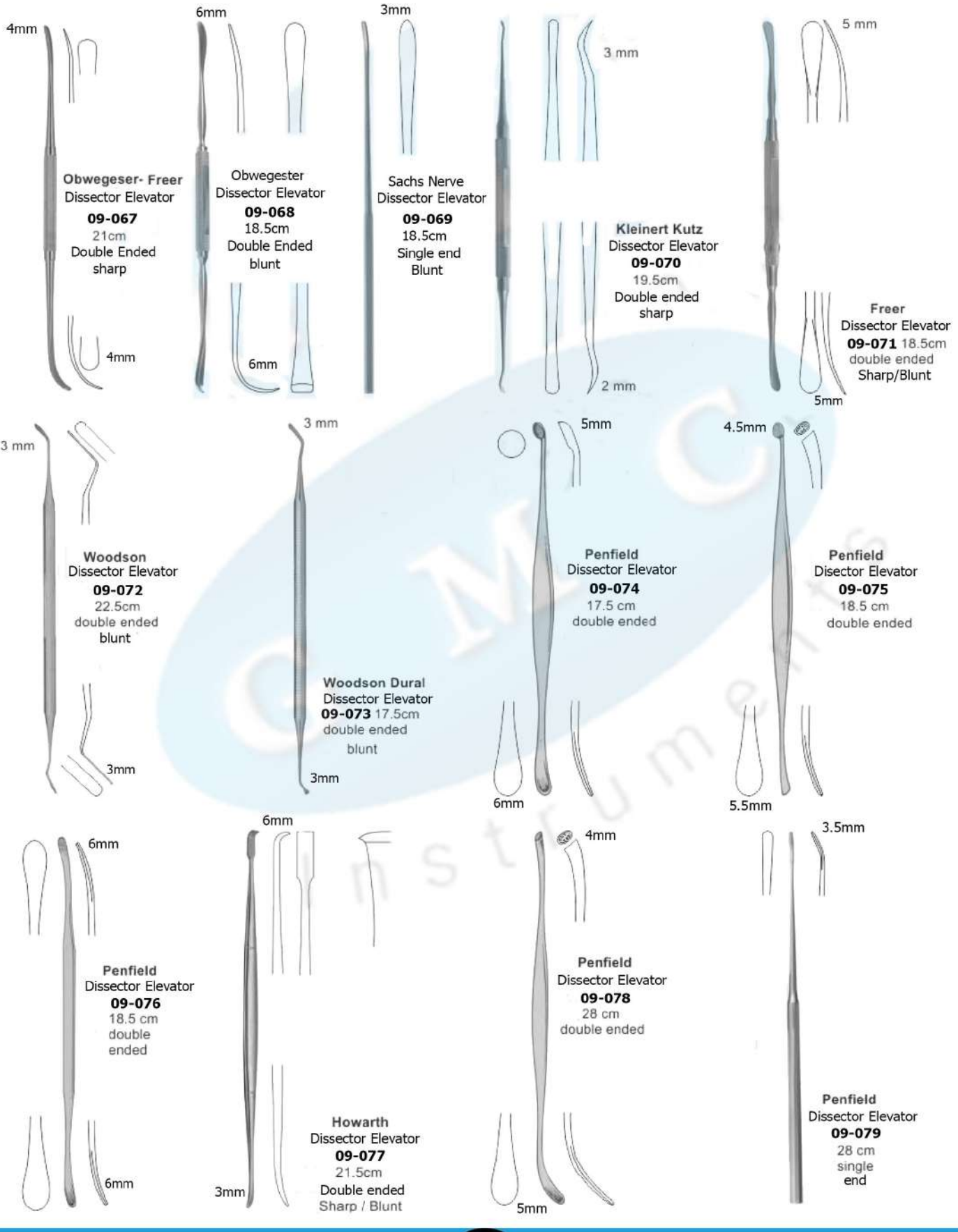
Killian Septum
Dissector Elevator
09-065
22cm
Double Ended



Howarth Septum
Dissector Elevator,
09-066
21cm
Double Ended

DISSECTOR ELEVATORS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



BREAST RETRACTORS



Marx Breast Retractor,
09-091 27cm, 125 X 30mm
09-092 27cm, 140 X 30mm



Ferriera Style Retractor, With Fiber Optic Light Guide

With Smoke Tube	Without Smoke Tube
09-093 70 X 16 mm	**09-108** 70 X 16 mm
09-094 80 X 16 mm	**09-109** 80 X 16 mm
09-095 90 X 27 mm	**09-110** 90 X 27 mm
09-096 110 X 25 mm	**09-111** 110 X 25 mm
09-097 120 X 25 mm	**09-112** 120 X 25 mm
09-098 130 X 16 mm	**09-113** 130 X 16 mm
09-099 130 X 25 mm	**09-114** 130 X 25 mm
09-100 150 X 25 mm	**09-115** 150 X 25 mm
09-101 150 X 30 mm	**09-116** 150 X 30 mm
09-102 150 X 36 mm	**09-117** 150 X 36 mm
09-103 180 X 16 mm	**09-118** 180 X 16 mm
09-104 180 X 25 mm	**09-119** 180 X 25 mm
09-105 190 X 25 mm	**09-120** 190 X 25 mm
09-106 190 X 36 mm	**09-121** 190 X 36 mm
09-107 220 X 27 mm	**09-122** 220 X 27 mm



Breast Spatula With Handle
09-123 31.5cm, 25mmX18cm
Blade, Serrated Tip, Semi Mallable



Wieder Breast And Facial Retractor /
Tongue Depressor, Serrated,
09-124 14cm, 28mm, With Fiber Optic Light Guide
09-125 14cm, 38mm, With Fiber Optic Light Guide
09-126 15cm, 45mm, With Fiber Optic Light Guide



Wieder Breast And Facial Retractor
/ Tongue Depressor, Serrated,
09-127 14cm, 28mm
09-128 14cm, 38mm
09-129 15cm, 45mm



Breast Retractor, Double Ended,
09-130 31cm,
Blades 22mm X 55mm and 38mm x 70mm
09-131 24cm,
Blades 22mm x 55mm and 38mm x 70mm



Biggs Mammaplasty
Retractors,
09-132 30mm
09-133 50mm
With Fiber Optic Light Guide
09-134 30mm,
09-135 50mm,
With Fiber Optic Light Guide And Suction



Biggs Mammaplasty Retractor,
09-136
50mm Width, Standard,
20cm Length



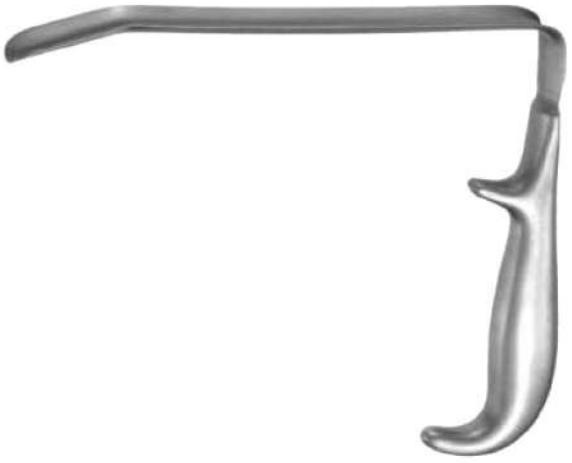
09-137 Biggs Mammaplasty Retractor,
With Fiber Optic Light Guide 5.0cm
Blade Width, 20cm Length



09-138 Biggs Mammaplasty Retractor,
3cm Blade Width, Narrow,
171mm Length



09-139 Biggs Mammaplasty Retractor,
With Fiber Optic Light Guide,
Narrow, 3.0cm Blade Width,
15cm Length



09-140 Ferreira Breast Augmentation Retractor,
25x171cm Blade, 130mm Handle Length

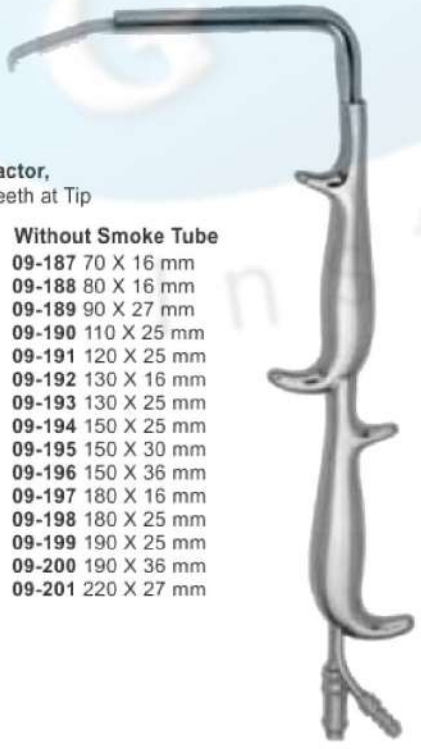


09-141 Ferreira Breast Augmentation Retractor, With Fiber Optic Light Guide, 25 X 171 Mm Blade Width, 130 Mm Handle Length Width



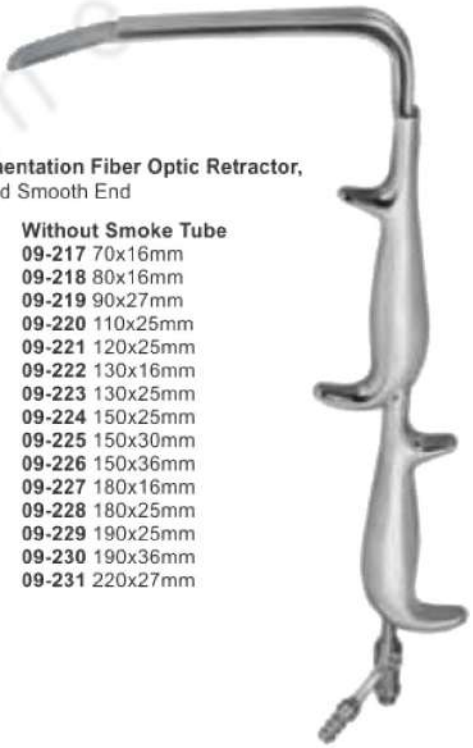
Tebbetts Retractor With Fiber Optic Light Guide, 18.5cm

With Irrigation Tube	Without Irrigation Tube
09-142 70 X 16 mm	**09-157** 70 x 16 mm
09-143 80 X 16 mm	**09-158** 80 x 16 mm
09-144 90 X 27 mm	**09-159** 90 x 27 mm
09-145 110 X 25 mm	**09-160** 110 x 25 mm
09-146 120 X 25 mm	**09-161** 120 x 25 mm
09-147 130 X 16 mm	**09-162** 130 x 16 mm
09-148 130 X 25 mm	**09-163** 130 x 25 mm
09-149 150 X 25 mm	**09-164** 150 x 25 mm
09-150 150 X 30 mm	**09-165** 150 x 30 mm
09-151 150 X 36 mm	**09-166** 150 x 36 mm
09-152 180 X 16 mm	**09-167** 180 x 16 mm
09-153 180 X 25 mm	**09-168** 180 x 25 mm
09-154 190 X 25 mm	**09-169** 190 x 25 mm
09-155 190 X 36 mm	**09-170** 190 x 36 mm
09-156 220 X 27 mm	**09-171** 220 x 27 mm



Tebbetts Fiber Optic retractor,
With Double Handle and Teeth at Tip

With Smoke Tube	Without Smoke Tube
09-172 70 x 16 mm	**09-187** 70 X 16 mm
09-173 80 x 16 mm	**09-188** 80 X 16 mm
09-174 90 x 27 mm	**09-189** 90 X 27 mm
09-175 110 x 25 mm	**09-190** 110 X 25 mm
09-176 120 x 25 mm	**09-191** 120 X 25 mm
09-177 130 x 16 mm	**09-192** 130 X 16 mm
09-178 130 x 25 mm	**09-193** 130 X 25 mm
09-179 150 x 25 mm	**09-194** 150 X 25 mm
09-180 150 x 30 mm	**09-195** 150 X 30 mm
09-181 150 x 36 mm	**09-196** 150 X 36 mm
09-182 180 x 16 mm	**09-197** 180 X 16 mm
09-183 180 x 25 mm	**09-198** 180 X 25 mm
09-184 190 x 25 mm	**09-199** 190 X 25 mm
09-185 190 x 36 mm	**09-200** 190 X 36 mm
09-186 220 x 27 mm	**09-201** 220 X 27 mm



Tebbetts Breast Augmentation Fiber Optic Retractor,
With Double Handle And Smooth End

With Smoke Tube	Without Smoke Tube
09-202 70x16mm	**09-217** 70x16mm
09-203 80x16mm	**09-218** 80x16mm
09-204 90x27mm	**09-219** 90x27mm
09-205 110x25mm	**09-220** 110x25mm
09-206 120x25mm	**09-221** 120x25mm
09-207 130x16mm	**09-222** 130x16mm
09-208 130x25mm	**09-223** 130x25mm
09-209 150x25mm	**09-224** 150x25mm
09-210 150x30mm	**09-225** 150x30mm
09-211 150x36mm	**09-226** 150x36mm
09-212 180x16mm	**09-227** 180x16mm
09-213 180x25mm	**09-228** 180x25mm
09-214 190x25mm	**09-229** 190x25mm
09-215 190x36mm	**09-230** 190x36mm
09-216 220x27mm	**09-231** 220x27mm

BREAST RETRACTORS



Tebbetts Breast Augmentation Fiber Optic Retractor, Insulated Blade With Smooth End, 18.5 Cm

With Smoke Tube	Without Smoke Tube
09-232 70x16mm	**09-247** 70x16mm
09-233 80x16mm	**09-248** 80x16mm
09-234 90x27mm	**09-249** 90x27mm
09-235 110x25mm	**09-250** 110x25mm
09-236 120x25mm	**09-251** 120x25mm
09-237 130x16mm	**09-252** 130x16mm
09-238 130x25mm	**09-253** 130x25mm
09-239 150x25mm	**09-254** 150x25mm
09-240 150x30mm	**09-255** 150x30mm
09-241 150x36mm	**09-256** 150x36mm
09-242 180x16mm	**09-257** 180x16mm
09-243 180x25mm	**09-258** 180x25mm
09-244 190x25mm	**09-259** 190x25mm
09-245 190x36mm	**09-260** 190x36mm
09-246 220x27mm	**09-261** 220x27mm



Tebbetts Fiber Optic retractor,
Insulated Blade With Teeth 18.5cm

With Smoke Tube	Without ISmoke Tube
09-262 70x16mm	**09-277** 70x16mm
09-263 80x16mm	**09-278** 80x16mm
09-264 90x27mm	**09-279** 90x27mm
09-265 110x25mm	**09-280** 110x25mm
09-266 120x25mm	**09-281** 120x25mm
09-267 130x16mm	**09-282** 130x16mm
09-268 130x25mm	**09-283** 130x25mm
09-269 150x25mm	**09-284** 150x25mm
09-270 150x30mm	**09-285** 150x30mm
09-271 150x36mm	**09-286** 150x36mm
09-272 180x16mm	**09-287** 180x16mm
09-273 180x25mm	**09-288** 180x25mm
09-274 190x25mm	**09-289** 190x25mm
09-275 190x36mm	**09-290** 190x36mm
09-276 220x27mm	**09-291** 220x27mm



Sculpo Breast Retractors, 180 X 25mm
Blade Size, With
09-292 5mm Endoscopic Scope Sheath
09-293 10mm Endoscopic Scope Sheath



09-294 Ring Breast Retractor
With Fiber Optic Illumination
And Irrigation Tube

FIBER OPTIC RETRACTORS



Walter Alar And Nasal Retractor
With Fiber Optic Illumination,
09-295 18.5cm



Aufricht Nasal Retractor
09-296 16cm
7mm Tip, 45mm
Blade, With Fiber Optic
Light Guide
18cm 10mm



Deaver Retractor
With Fiber Optics
09-297
Illumination, 16mm
09-298
Illumination, 25mm



Ferreira Face Lift Retractor
With Fiber Optic
09-299 Illumination 22 X 108mm



Freeman Flap Retractor
With Fiber Optics Illumination,
09-300 20cm, 13mm
09-301 20cm, 25mm

FIBER OPTIC RETRACTORS



with Fiber Optic
Bremerich Channel Retractor 10mm,
09-302 22.5cm w/suction



Levasseur Merrill Fiber Optic Retractor for Vertical Osteotomies
09-303 Length 25cm
Working Tip 27mm



Shea with Fiber Optic
(Multipurpose Retractor)
09-304 Length 25cm
Working Tip 14.5mm



Brunner Retractors with Fiber Optic
09-305 Length 24cm
Blades 145 x 25mm



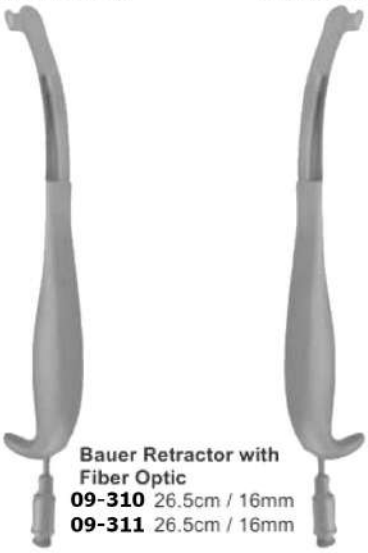
Aufrich Nasal Retractors with Fiber Optic
09-306 16cm 7mm
09-307 18cm 10mm



Harrington Retractors with Fiber Optic
09-308 40 x 127mm
09-309 60 x 127mm

for Right cheem

for Left cheem



Bauer Retractor with Fiber Optic
09-310 26.5cm / 16mm
09-311 26.5cm / 16mm



Petri Pterygoid Retractor with Fiber Optic
09-312 23cm, 25.5mm



Sigmoid Nptch Retractor with Fiber Optic
09-313 22cm, 16mm

NON FIBER RETRACTORS



09-314
Non Fiber
Schwenzer Cheek
Retractor 65x50mm,
17cm



09-315
Non Fiber
Reuther Lliac
Crest
Retractor 24cm



09-316
Non Fiber
Tessier Rib Graft
Retractor adult
120x28mm, 20.5cm



09-317
Non Fiber
Lester
Retractor
3rd Morlar



09-318
Non Fiber
Richardson Retractor
28x20mm



09-319
Non Fiber
Richardson Retractor
38x28mm



09-320
Non Fiber
Richardson Retractor
38x37mm



09-321
Non Fiber
Richardson Retractor
52x22mm



09-322
Non Fiber
Mandibular
Channel
Retractor
8mm,
17.5cm



09-323
Non Fiber
Bremerich
Mandibular
Channel
Retractor
10mm, 18cm



09-324
Non Fiber
Ramus Retractor 20x80mm
16cm

09-325
Non Fiber
Ramus Retractor 25x80mm
16cm

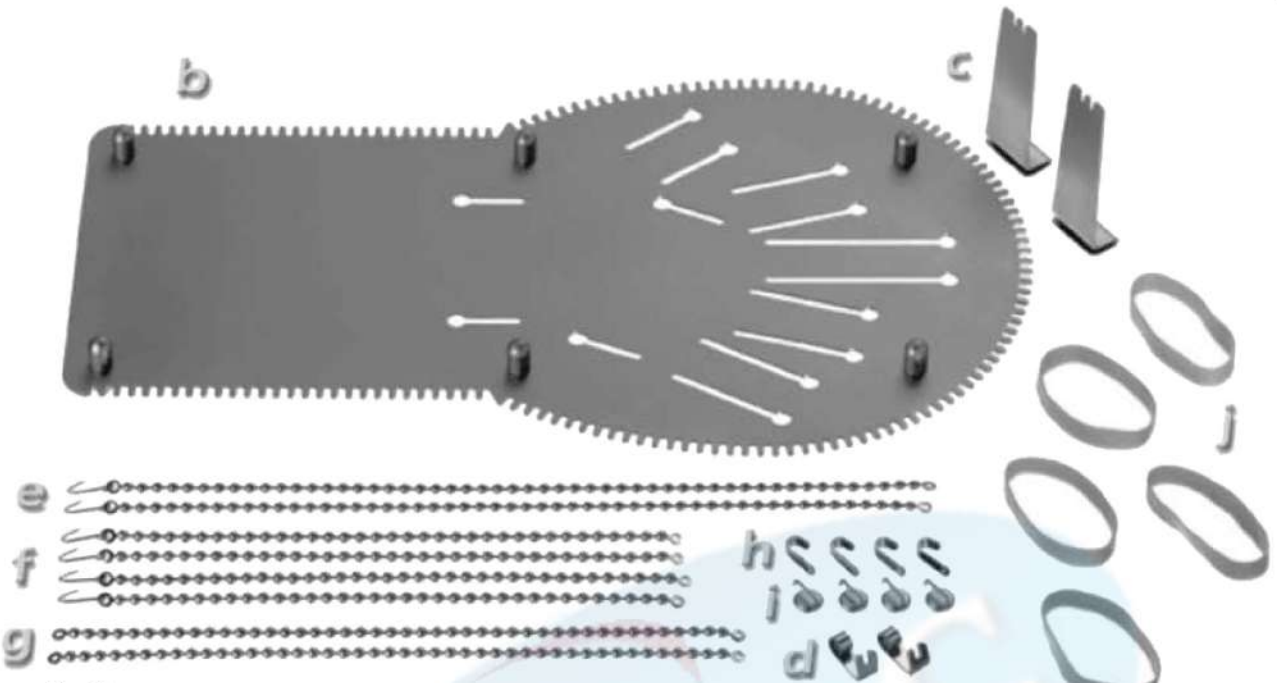
09-326
Non Fiber
Ramus Retractor 30x80mm
16cm

09-327
Non Fiber
Ramus Retractor 35x80mm
16cm



09-328
Non Fiber
Medial Ramus
Retractor
left 19.5cm

09-329
Non Fiber
Medial Ramus
Retractor
right 19.5cm



Non Fiber
Tuppers Hand Retractor Set
09-330 Medium
09-331 For Infants
09-332 For Adults



Non Fiber
Obwegeser Alveolar
(wisdom Tooth) Retractor,
09-333 22cm, 13/23 X 70mm

Non Fiber
Obwegeser Nasal Spine Retractor,
09-334 22cm, 10/23 X 45mm





Non Fiber
Obwegeser Iliac
Crest Retractor
09-335 22cm
30/60 X 60mm



Non Fiber
Obwegeser Iliac
Crest Retractor
09-326 22cm
30/60 X 80mm

NON FIBER RETRACTORS



Non Fiber
Converse Blade Nasal Retractor,
09-327 20mm X 10mm Wide,

09-328 30mm X 12mm Wide,
09-329 40mm X 12mm Wide,
09-330 50mm X 12mm Wide,



Non Fiber
Fomon Nasal Retractor,
09-331 1 Ball End Prong 16cm
09-332 2 Ball 16cm



Non Fiber
Gubisch Aufricht Nasal Retractor,
09-333 17cm,
50x6-12mm



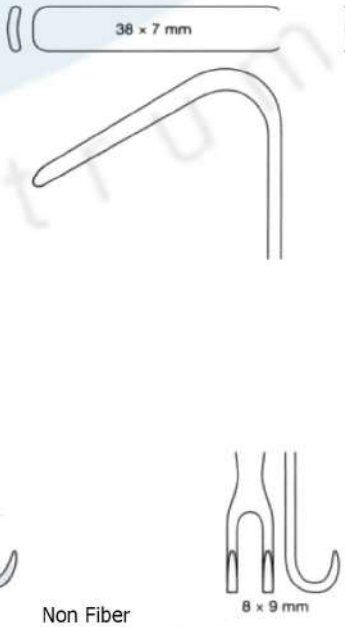
Non Fiber
Cottle Alar Retractor,
09-334 15cm,
22x13mm



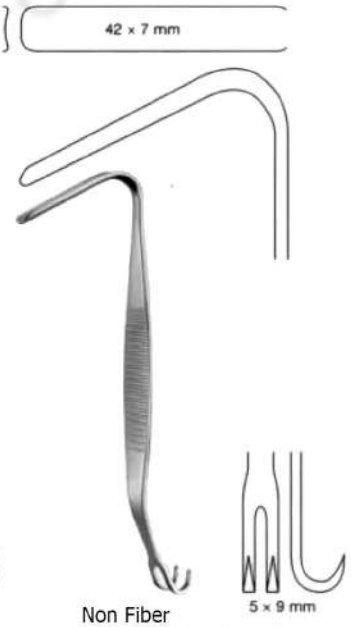
Non Fiber
Aufricht Nasal Retractor,
09-335 18cm
45x7-10mm



Non Fiber
Aufricht Nasal Retractor
Double Ended, Blunt,
09-336 13.5cm
282-38x7mm



Non Fiber
Aufricht Walter Nasal Retractor
Double Ended, Blunt,
09-337 13.5cm
283-38x7mm



Non Fiber
Aufricht Walter Nasal Retractor
Double Ended, Sharp,
09-338 13.5cm
284-42x7mm

NON FIBER RETRACTORS



09-339
Non Fiber
Cheek and Lip
Retractor D/E
21x30mm,
26x35mm, 18cm



09-340
Non Fiber
Extra Oral
Retractor
24cm



09-341
Non Fiber
Intra Oral
Retractor
24cm



09-342
Non Fiber
Intra Oral
Retractor
L and M
25cm



09-343
Non Fiber
Intra Oral
Retractor
right 21cm



09-344
Non Fiber Intra Oral
Retractor
left 21cm



09-345
Non Fiber
Intra Oral Retractor
23cm



09-346
Non Fiber
Intra Oral Retractor
23cm



09-347
Non Fiber
Intra Oral Retractor
Left 21cm



09-348
Non Fiber
Intra Oral Retractor
21cm

NON FIBER RETRACTORS



09-349
Non Fiber
Yancoskie Retractor
18cm, 6 sharp prongs



09-350
Non Fiber
Coronal Brow Lift Retractor
18cm, 7 Sharp prongs



18cm,
4 Sharp prongs
22mm, wide
09-351 18cm,
4 Blunt prongs
22mm, wide

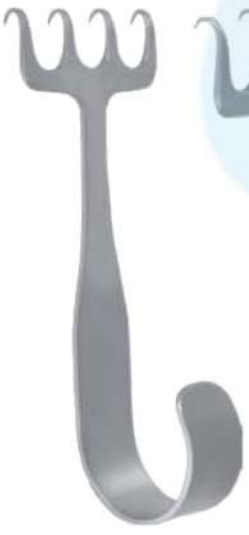
Non Fiber
Freeman Retractor



Non Fiber
Hook Retractor in-line
prongs / four prongs 18cm
09-352 straight
09-353 narrow head
09-354 angled shaft
09-355 angled shaft 4 prong
with shorter inner prongs 18cm



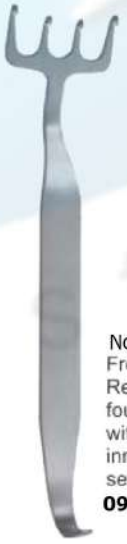
Anderson Bear
Claw Retractor
09-356 12cm



Non Fiber
Miniature model /
with thumb ring /
in-line prongs
/ four prongs
09-358 6cm



Non Fiber
Miniature model /
with thumb ring /
in-line prongs /
four prongs
09-357 11.5cm



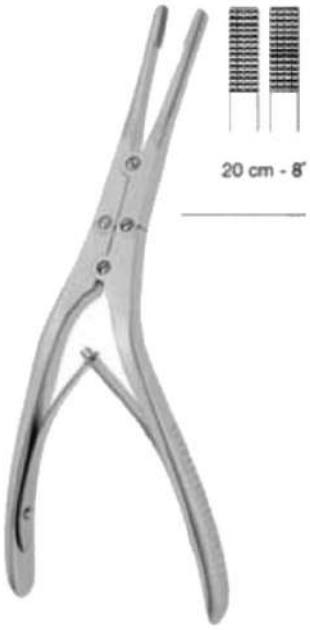
Non Fiber
Freeman Hook
Retractor
four Prongs /
with shorter
inner prongs /
seven prongs
09-359 18 cm



Non Fiber
Freeman Hook
Retractor
Seven Prongs /
with shorter
inner prongs /
seven prongs
09-360 18 cm
concave



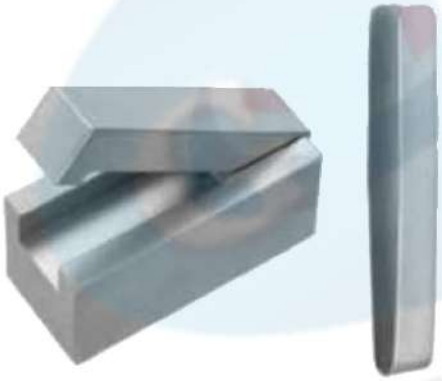
Non Fiber
Freeman Hook
Retractor
Seven Prongs /
with shorter
inner prongs /
seven prongs
09-361 18 cm
convex



Rubin Septal Morselizer
Forceps,
09-362 21cm



Rubin Septal Morselizer
Forceps,
T.c. (tungsten Carbide)
09-363 20cm



Cottle Cartilage Crusher, With Clamp, For
Taking Out The Prepared Material,
09-364 65x30x30mm



Gubisch Cartilage Crusher
09-365 65x30mm



Cartilage Cutting Block, Teflon,
09-366 85x55x10mm



09-367
Bone Mill, With Assembling Wrench

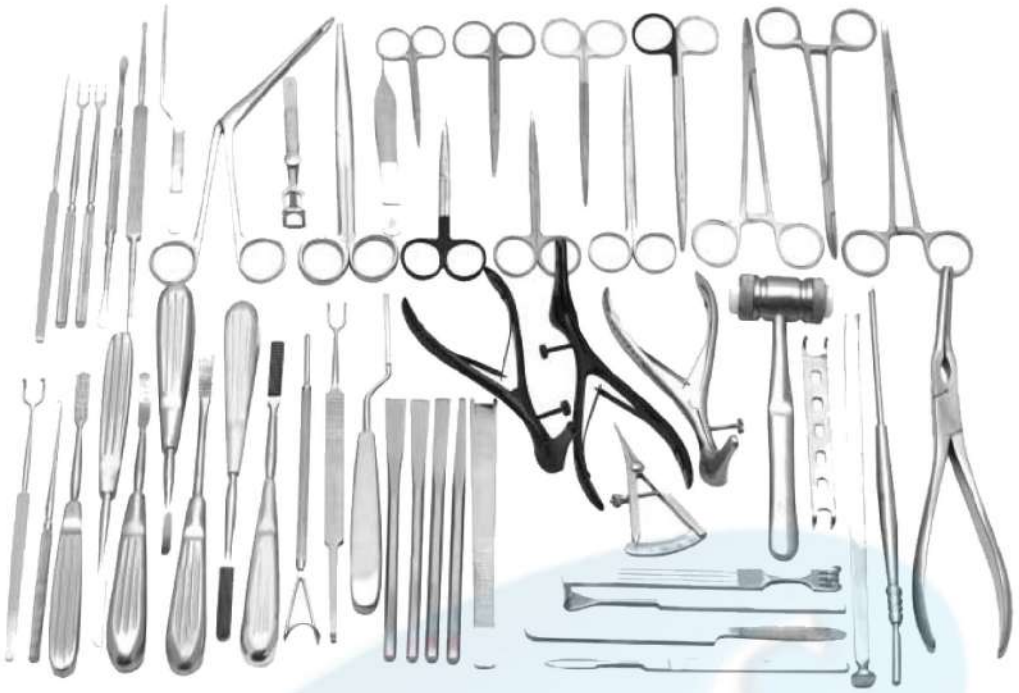
RHINOPLASTY INSTRUMENTS



Rhinoplasty set
09-368

01. Scalpel Handle, #7k,
02. Surgical Operating Scissors, 14.5cm, Curved - Sharp/Blunt
03. Ragnell Kilner Scissors, 15cm, Curved - Flattened At Distal End
04. Fox T.C. Gum And Tissue Scissors, 13cm, Curved, 1 Serrated Blade
05. Adson Brown Delicate Tissue Forceps, 12cm, 7x7 Teeth, Straight
06. Adson Brown Delicate Tissue Forceps, 12cm, 9x9 Teeth, Straight
07. Semken Delicate Tissue Forceps, 12.5cm, 2x3 Teeth, Straight
08. Debakey At Vascular Forceps, 15cm - 1.5mm Tips
09. Bayonet Grasping Forceps, 16cm
10. Bayonet Grasping Forceps, 16cm, 1x1 Teeth
11. Troeltsch Wilde Angular Forceps, 13cm, Adult Size - Serrated
12. Grooved Director And Tongue Tie, 11.5cm
13. Frazier Fergusson Suction Tube, 18cm, Angled, 10 French e
14. Senning T.C. Needle Holder, 17cm, Serrated
15. Halsted Micro Mosquito Forceps, 12.5cm, Curved
16. Backhaus Towel Clamp, 8.5cm
17. Gross Dressing Forceps, 20cm, Straight - Without Catch, Box Lock
18. Walter Cope Retractor, 17.5cm
19. Joseph Skin Hook, 16cm, Single Prong, Sharp
20. Guthrie Double Retractor Hook, 13cm, 2mm Wide, Sharp
21. Lempert Raspatory, 17cm, 4mm, Delicate, Sharp
22. Supercut Walter Dorsal Scissors, 14cm, Angular
23. Supercut Walter Cottle Dorsal Scissors, 16cm, Curved
24. Medicon Mallet, 18.5cm, Plastic Facings, 200 Grams, 25mm Diameter
25. Walter Williger Bone Curette, 13.5cm, 2/2mm, Double Ended, Sharp, Angled
26. Defourmentel Bone Rongeur, 19cm, Straight, Slender Beaks - Jaws 3mm Wide
27. Weil Blakesley Wilde Ethmoid Bone Forceps #3, 120mm Shaft, 4.2mm
28. Weil Blakesley Wilde Ethmoid Bone Forceps #2, 45 Degree Angle, 120mm Shaft, 3.6mm
29. Myles Nasal Through Cutting Forceps #4, 120mm Shaft
30. Cottle Nasal Septum Speculum, 14cm, 50mm
31. Cottle Elevator, 16cm, 2.5mm
32. Masing Septum Elevator, 22cm, 5/5mm, Double Ended
33. Aufricht Walter Nasal Retractor, 13.5cm, Double Ended, Sharp, 42x7mm
34. Aufricht Walter Nasal Retractor, 13.5cm, Double Ended, Blunt, 38x7mm
35. Walter Chisel/Osteotome, 19cm, 3mm, Modified
36. Walter Chisel/Osteotome, 19cm, 5mm, Modified
37. Walter Osteotome, 19cm, 2mm, Straight
38. Walter Osteotome, 19cm, 12mm, Straight
39. Walter Chisel/Osteotome, 19cm, 12mm, Modified
40. Walter Osteotome, 19cm, 6mm, Curved
41. Walter Cantanares Lifting Scissors, 16cm, Curved
42. Fomon Rhinoplasty Scissors, 12.5cm
43. Cottle Columella Forceps, 11cm
44. Fomon Bone And Nasal Rasp, 20cm
45. Asch Septum Straightening Forceps, 22cm, Angled
46. Brunings Tongue Depressor, 19cm, 14mm

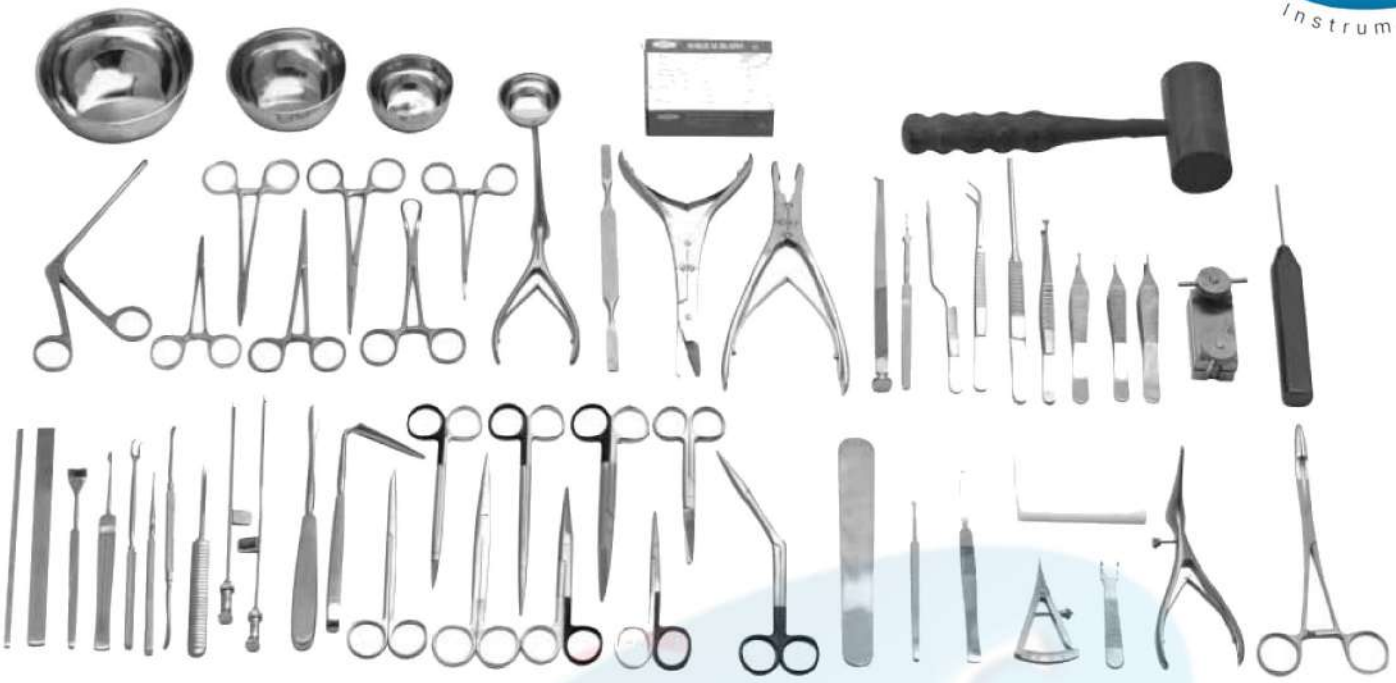
RHINOPLASTY INSTRUMENTS



Rhinoplasty set
09-369

Steel Ruler 6" ----------1
Metz Lahey Crv Del 5 3⁄4" Tc----------1
Metz Sciss Cvd Del 7 Tc ----------1
Crile Wood Nh Serr 7" Tc" ----------1
Mallet W/Repl Plst Discs ----------1
Maltz Rasp 7" Bkd Cut ----------1
Joseph Rasp Fine Crss Serr 6 1⁄4" ----------1
Aufricht Glabellar Rasps 8" Bkd----------1
Cottle Dorsal Sciss Ang 6 1⁄2"----------1
Black Cotted Cottle Septal Spec 2" ----------2
Cottle Elev Cm-Grad D/E 9 ----------1
Joseph Perio Elev 7" X6.5Mm ----------1
Joseph Perio Elev 6 1⁄4" X4.5Mm----------1
Cottle Nasal Knife Sh 5 1⁄2" 4Mm ----------1
Cottle Nasal Osteo 6 1⁄2" Cvd ----------1
Cinelli Osteo Grd 2Sd Str 10Mm ----------1
Cot Knife Grd/Retr 8" 5Mm Hook----------1
Neiv Knife Gd/Retr 6 1⁄2" D-End ----------1
Cottle Ret 5 1⁄2" 4Prng 2Reces ----------1
Fomon Retr Ball End Dbl 6 1⁄4" ----------1
Converse Alar Retr D/E 4 1⁄2" ----------1
Iris Sciss Str S/S 3 1⁄2" ----------1
Freer Elevator De Sh/Bl 7 1⁄4" ----------1
Joseph Hook 1/Pr Sh 6 1⁄4" ----------1
Joseph Hook 2/Pr Sh 6 1⁄4" 5Mm----------2
Gillies Skin Hook 7" 3Mm ----------1
Adson Dressing Fcp Serr 4 3⁄4" ----------1
Strabismus Sciss Str 4 1⁄2"----------1
Strabismus Sciss Crv 4 1⁄2" ----------1
Desmarres Lid Retr 12Mm ----------1
Castroviejo Caliper 3 1⁄4" ----------1
Cottle Columella Fcp 4 1⁄2"----------1
Hartman Ear Fcp Light Serr Jaw ----------1
Jansen Nasal Fcp Bayonet 6 1⁄2" ----------1
Sheehan Osteo Str 6 1⁄4" 4Mm----------1
Sheehan Osteo Str 6 1⁄4" 8Mm ----------1
Sheehan Osteo Str 6 1⁄4" 10Mm ----------1
Sheehan Osteo Str 6 1⁄4" 12Mm ----------1
Killian Med W/Set Screw 3" ----------1
Foman Nas Low Lat Scis Cv 5 3⁄4" ----------1
Ash Sept Straightening Fcp 9" ----------1
Ballenger Swivel Knife 4Mm ----------1
Joseph Bone Saw Str 7 1⁄2" ----------1
Schnidt Half Crv Tons Fcp 7 1⁄2" ----------2
Maltz Rasp Se Fine Tc----------1
Maltz Rasp Se Medium Tc ----------1

RHINOPLASTY INSTRUMENTS



Rhinoplasty set
09-370

01. Scalpel Blades #15 - Sterile,
02. Scalpel Handle, #7
03. Surgical Operating Scissors, 13cm, Straight - Sharp/Blunt
04. Mayo Stille T.C. Operating Scissors, 17cm, Curved
05. Reynolds Jameson Scissors, 14cm, Curved - With Fine, Rounded Points
06. Adson T.C. Tissue Forceps, 12cm
07. Micro Adson Forceps, 12cm, 1x2 Teeth - 0.8mm Tips
08. Adson Brown Delicate Tissue Forceps, 12cm, 7x7 Teeth, Straight - Atraumatic
09. Dressing Forceps, 20cm - Modified Swedish Pattern
10. Nelson Tissue Forceps, 15cm
11. Gruenwald Jansen Nasal Dressing Bayonet Forceps, 16cm, Serrated
12. Gubisch T.C. Needle Holder, 12.5cm, Extra Fine
13. Crile Wood T.C. Needle Holder, 15cm
14. Halsted Micro Mosquito Forceps, 12.5cm, Curved
15. Leriche Artery Forceps, 15cm, 1x2 Teeth, Straight
16. Pean Hemostatic Forceps, 14cm, Straight
17. Backhaus Towel Clamp, 13cm
18. Dressing Forceps, 17.5cm, Curved, Delicate
19. Gross Dressing Forceps, 20cm, Curved - With Catch, Box Lock
20. Barsky Skin Hook, 15cm, Single Prong, Sharp
21. Joseph Delicate Retractor, 17cm, 2 Prong, 5mm, Sharp
22. Guthrie Double Retractor Hook, 13cm, Sharp
23. Supercut Plus T.C. Mayo Scissors, 14cm, Straight
24. Supercut Plus T.C. Mayo Scissors, 17cm, Curved
25. Supercut Plus Metzenbaum T.C. Scissors, 18cm, Curved
26. Supercut Plus Kelly T.C. Scissors, 16cm, Curved
27. Langenbeck Bone Elevator, 20cm, 7mm, Blunt
28. Freer Raspatory, 19cm, 5/5mm, Double Ended, Sharp / Sharp
29. Williger Raspatory, 16cm, 5mm, Sharp
30. Mckenty Raspatory, 15cm, 4mm, Sharp, Light Curve
31. Supercut Heymann Nasal Scissors, 18cm
32. Supercut Plus Fomon T.C. Dorsal Scissors, 13cm, Angular
33. Mallet, 26cm, Novotex Plastic, 240 Grams, 45mm Diameter
34. Round Bowl For Solutions, 40x20mm, 20cc
35. Round Bowl For Solutions/Marking Color, 60x30mm, 60cc
36. Round Bowl For Solutions, 80x40mm, 160cc
37. Round Bowl For Solutions, 110x55mm, 400cc
38. Castroviejo Caliper, 7cm, 20mm Measuring Range
39. Desmarres Lid Retractor #2, 14cm, Medium, 10x14mm
40. Killian Asept Nasal Speculum, #4, 90mm (Modified)
41. Weil Blakesley Wilde Ethmoid Bone Forceps #3, 120mm Shaft, 4.2mm
42. Freer Septum Knife (Mucosa Scalpel), 16cm
43. Cottle Nasal Speculum, Delicate, 15cm, 55mm
44. Gubisch Suction Raspatory With Guide And Bypass Hole, 20cm, 4mm
45. Gubisch Suction Raspatory With Guide, 17cm, 4mm
46. Cartilage Cutting Block, Teflon, 85x55x10mm
47. Gubisch Cartilage Crusher, 65x30mm
48. Gubisch Kilner Double Nasal Hook (Alar Retractor), 8cm, Sharp, 5x10mm
49. Gubisch Aufricht Nasal Retractor, 17cm, 50x6-12mm
50. Cottle Gubisch Chisel, 18cm, 5mm, Graduated, Hollow Cut
51. Cottle Gubisch Chisel, 18cm, 12mm, Graduated, Hollow Cut
52. Gubisch Osteotome, 18.5cm, 3mm, Aluminium Handle
53. Fanous Osteotome, 19.5cm, 4mm, Straight, With Guide Thorn - 1)
54. Caplan Nasal Septum Scissors, 20cm, Serrated
55. Gubisch Fomon Nasal Rasp, 20cm
56. Rubin Septal Morselizer Forceps, 20cm, With Protective Guard
57. Buchwald Tongue Spatula, 18cm, 18x23mm

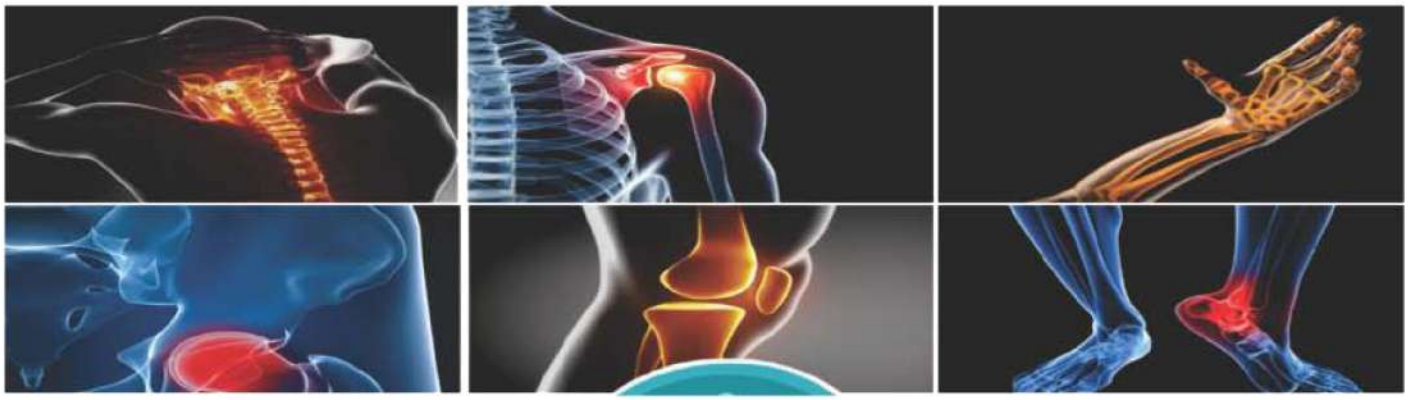
RHINOPLASTY INSTRUMENTS



Rhinoplasty set
09-371

Adson Forceps TC, Serrated, 12cm 2
Aston SuperCut Scissors, 5 1/2" (14cm), Angled, Serrated 1
Aufricht Nasal Retractor with Fiber Optic Light Guide, 7" (18cm), 1.75in Tapered 1
Backhaus Towel Forceps, 3 1/2" (9cm) 2
Beasley-Babcock Forceps, 4 3/4" (12cm), 3.5mm tips 1
Bishop-Harmon Forceps, 3 1/2" (9cm), 1x2 teeth, 0.6mm tips 2
Boies Nasal Fracture Elevator, 7 3/4" (19.5cm) 1
Brown-Adson Forceps, 4 3/4" (12cm), Brown teeth 1
Caplan Nasal Shears Scissors, 7 3/4" (19.5 cm), Angled, Serrated 1
Castroviejo Caliper, 3 1/2" (9cm) 1
Cottle Cartilage Crusher Morselizer 1
Cottle Double-Ended Septum Elevator, 8 1/2" (21cm), 4mm/3mm, Sharp/Blunt 1
Cottle Modified Nasal Speculum, 5 1/2" (14cm), 50mm 1
Cottle Retractor, 5 1/2" (14cm), 2 Sharp Prongs 1
Cushing Bayonet Insulated Bipolar Forceps, 7 1/4" (18.5cm), 1mm tips, American Pattern 1
Foerster Sponge Holding Forceps, 7" (18cm) 1
Fomon TC Rasp, 8 1/2" (21.5cm), #3 & #4, Double 1
Fomon TC Rasp, 8 1/2" (21.5cm), #5 & #6, Double 1
Fomon TC Rasp, 8 1/2" (21.5cm), #7 & #8, Double 1
Frazier Suction Tubes 10 French 2
Freer Chisel, 6 1/2" (17cm), 4mm 1
Gerzog Stainless Steel Mallet (Lead filled) 1
Goldman Septum Elevator, 7 1/4" (18.4cm), 6mm 1
Gunter Lower Lateral Longitudinal Jaw Morselizer, 7" (18cm) 1
Guthrie Double Hook, 4 3/4" (12cm), 2.5mm 2
Halsey Needle Holder, 5" (13cm), Delicate, Smooth Jaw 2
Halstead Mosquito Forceps, Curved, 5" (12.5cm) 1
Iris SuperCut Scissors, 4 1/2" (11.5 cm), Curved, Serrated 1
Jansen Middleton Forceps, 7 3/4" (19.5cm), Large Fenestrated jaw 1
Joseph Nasal Saw Left Bayonet, 7 1/4" (18.5 cm) 1
Joseph Nasal Saw Right Bayonet, 7 1/4" (18.5 cm) 1
Joseph Periosteal Elevator, 6 1/2" (16.5cm) 1
Joseph Skin Hook, 6 1/4" (16cm), 10mm Double Hook 1
Joseph Skin Hooks, 6 1/4" (16cm), 5mm Double Hook 1
Joseph Skin Hooks, 6 1/4" (16cm), Single Hook 2
Knife Handle #3, 5" (12.5 cm) for B-P (10-15) blades 4
Lempert Rongeur, 6 1/4" (16cm), 2.5mm tips 1
Lucae Nasal Dressing Forceps, 5 1/2" (14cm), Serrated jaw 1
Mitchells Trimmer Double-Ended Elevator, 6 5/8" (17cm) 1
Operating Sharp/Blunt TC Scissors, 5 1/2" (14 cm), Straight 1
Pean Hemostatic Forceps, Straight, 6 1/4" (16cm) 2
Pennington Double-Ended Elevator, 8 1/2" (22cm), 4mm/4.5mm 1
Ribbon Suture Scissors, 3 3/4" (9.5 cm), Curved 1
Senn Double-Ended Blunt Retractor, 6 1/4" (16cm), blade 1/4in x 3 sharp prongs 2
Sheen Cartilage Grid 1
Sheen Fragment Forceps, 7" (18cm) 1
Silver Osteotome, 7" (18cm) Left 1
Silver Osteotome, 7" (18cm) Right 1
Silver Osteotome, 7" (18cm) Straight 1
Spencer Stitch Removal Scissors, 3 1/2" (9 cm), Straight 1
Strabismus SuperCut Scissors, 4 1/2" (11.5 cm), Curved, Serrated 1
SuperCut Scissors, 7 1/2" (19cm), Angled, Serrated 1
Walsham Septal Forceps, 9" (23cm), 7mm x 33mm Jaws 1
Webster Glabella TC Rasp, 8 1/2" (21.5cm), Coarse, Push/Pull 1
Webster TC Needle Holder, 4 1/2" (11.5cm), Delicate, Smooth Jaw 1
Woodson Double-Ended Elevator, 7" (18cm), straight/angled 1

BONE SURGERY INSTRUMENTS





AMPUTATION SAW

amputations-und resektiossagen | sierra para amputacion y reseccion
Scies a amputation et resection | seghe per amputazione



Satterlee Saw
10-001 29cm



Charriere Bone Saw
10-002 28cm
10-003 30cm
10-004 34cm



Charriere Saw
10-005 35cm
Charriere Spare saw blade
10-006 12mm
10-007 15mm



Charriere Bone Saw Complete
10-008 36cm



Helferich-Bier Saw
10-009 39cm
Helferich-Bier Spare saw blade
10-010 3mm
10-011 5mm
10-012 7mm



Charriere Saw
10-013 25 cm
10-014 27 cm
Double saw



Engel Plaster Saw
10-015 15 cm



Patella Bone Saw Delrin
10-016 23 cm
10-017 7 mm Patella Bone Spare saw blade



POST MORTEM SAW
10-018
20cm



Thiersch Saw
10-019
20 cm



Joseph Nasal Saw,
10-020 17cm,
Straight



Joseph Nasal Saw,
10-021 17cm, Left
10-022 17cm, Right



Joseph Nasal Saw,
10-023 18 cm Angled To Left
10-024 18 cm Angled To Right



Joseph Bone Saw
10-025 19cm
Single Sided



Lindermann Saw
10-026
20cm



Wellenschliff Nasal Saw
10-027 19cm
Straight

PLASTER SHEARS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



Stille Plaster Shears

10-028 23 cm
10-029 26 cm



Stille Plaster Shears

10-030 36 cm
10-031 37 cm



Stille Plaster Shears

10-032
24 cm



Plaster Shears

10-033 17 cm
10-034 20 cm

PLASTER SPREADERS

Gips Schere | *plâtre Ciseaux*
Tijeras Yeso | *intonaco Forbici*



Beeson Cast Plaster Spreader
10-050
29 cm



Daws Cast Plaster Spreader
10-051
44 cm



Henning Plaster Spreader
10-052
27 cm



Walton-Mod USA Cast
Plaster Spreader
10-053
23 cm



Plaster Spreader
10-054
29 cm
With removable Jaws



Wolfe-Boehler Cast
Plaster Spreader
10-055 18 cm
10-056 24 cm
10-057 26 cm
Breaker

CHISELS

Knochenmeibel | *Cineles, gubias*
Ciseaux-burins, gouges | *Scalpelli, sgorbi*



Chisel Blade Handle
10-061 18.5cm

Chisel blades, interchangeable



10-062 8.5cm 5mm
10-063 8.5cm 10mm
10-064 8.5cm 16mm
10-065 8.5cm 25mm

Chisel blades, interchangeable



10-066 8.5cm 5mm
10-067 8.5cm 10mm
10-068 8.5cm 16mm
10-069 8.5cm 25mm



Chisel Blade key
10-070 9cm



Chisel
13.5cm
10-071 8mm
10-072 10mm
10-073 12mm
10-074 14mm
10-075 16mm



Chisel
13.5cm
10-076 8mm
10-077 10mm
10-078 12mm
10-079 14mm
10-080 16mm



Chisel
13.5cm
10-081 8mm
10-082 10mm
10-083 12mm
10-084 14mm
10-085 16mm



Lucas Chisel
16cm
10-086 3mm
10-087 4mm
10-088 5mm
10-089 6mm



Lucas Chisel
16cm
10-090 3mm
10-091 4mm
10-092 5mm
10-093 6mm



U.S. Army Pattern Chisel
16.5 cm
10-094 6 mm wide
10-095 12 mm wide
10-096 18 mm wide



Partsch Chisel 11.5cm	Partsch Chisel 13.5cm	Partsch Chisel 17.5cm
10-097 2mm	**10-103** 2mm	**10-109** 2mm
10-098 3mm	**10-104** 3mm	**10-110** 3mm
10-099 4mm	**10-105** 4mm	**10-111** 4mm
10-100 6mm	**10-106** 6mm	**10-112** 6mm
10-101 7mm	**10-107** 7mm	**10-113** 7mm
10-102 8mm	**10-108** 8mm	**10-114** 8mm



Partsch Chisel 11.5cm	Partsch Chisel 13.5cm	Partsch Chisel 17.5cm
10-115 2mm	**10-121** 2mm	**10-127** 2mm
10-116 3mm	**10-122** 3mm	**10-128** 3mm
10-117 4mm	**10-123** 4mm	**10-129** 4mm
10-118 6mm	**10-124** 6mm	**10-130** 6mm
10-119 7mm	**10-125** 7mm	**10-131** 7mm
10-120 8mm	**10-126** 8mm	**10-132** 8mm



Alexander Chisel
18cm
10-133 4mm
10-134 6mm
10-135 8mm
10-136 10mm
10-137 12mm
10-138 14mm



Alexander Chisel
18cm
10-139 4mm
10-140 6mm
10-141 8mm
10-142 10mm
10-143 12mm
10-144 14mm



Smith Peterson Chisel
20cm Straight
10-145 09 mm
10-146 14 mm
10-147 19 mm
10-148 25 mm
Curved
10-149 09 mm
10-150 14 mm
10-151 19 mm
10-152 25 mm

CHISELS

Knochenmeibel | *Cineles, gubias*
Ciseaux-burins, gouges | *Scalpelli, sgorbi*



Straight
10-153 06 mm
10-154 09 mm
10-155 13 mm
10-156 16 mm
10-157 19 mm
10-158 25 mm
10-159 32 mm
Curved
10-160 06 mm
10-161 09 mm
10-162 13 mm
10-163 16 mm
10-164 19 mm
10-165 25 mm
10-166 32 mm

Smith Peterson Chisel
20 cm



Straight
10-167 10 mm
10-168 15 mm
10-169 20 mm
10-170 25 mm
Curved
10-171 10 mm
10-172 15 mm
10-173 20 mm
10-174 25 mm

Stille Chisel
20 cm

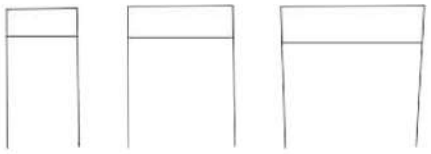


Chisels
10-175 10 mm
10-176 12 mm
10-177 15 mm
10-178 20 mm
10-179 25 mm

10-180 10 mm
10-181 12 mm
10-182 15 mm
10-183 20 mm
10-184 25 mm

Stille Chisel
20 cm





10 mm
10-185

15 mm
10-186

20 mm
10-187



25 mm
10-188

Stille Chisel
20 cm





10 mm
10-189

15 mm
10-190

20 mm
10-191



25 mm
10-192

Stille Chisel
20 cm



Lexe Chisel
22 cm
10-193 7 mm
10-194 10 mm
10-195 12 mm
10-196 15 mm
10-197 20 mm
10-198 25 mm
10-199 30 mm
Lexer Modif. Chisel
29 cm
10-200 7 mm
10-201 10 mm
10-202 12 mm
10-203 15 mm
10-204 20 mm
10-205 25 mm
10-206 30 mm



Lexer Modif. Chisel
29 cm
10-207 7 mm
10-208 10 mm
10-209 12 mm
10-210 15 mm
10-211 20 mm
10-212 25 mm
10-213 30 mm
Lexer Chisel
22 cm
10-214 7 mm
10-215 10 mm
10-216 12 mm
10-217 15 mm
10-218 20 mm
10-219 25 mm
10-220 30 mm



Lexer Chisel
25 cm
10-221 7 mm
10-222 10 mm
10-223 15 mm
Straight



Lexer Chisel
25 cm
10-224 7 mm
10-225 10 mm
10-226 15 mm
Curved



Lexer Chisel Flat
22 cm
10-227 10 mm
10-228 15 mm
10-229 20 mm
10-230 25 mm



Lexer Chisel Tuffnel Handle
22 cm
10-231 10 mm
10-232 15 mm
10-233 20 mm
10-234 25 mm



Mini Lexer Chisel
10-235
18 cm



Mini Lexer Chisel
10-236
18 cm

CHISELS

Knochenmeibel | *Cineles, gubias*
Ciseaux-burins, gouges | *Scalpelli, sgorbi*



Capener Chisel
With Tuffnel Handle
25cm
10-237 10mm
10-238 12mm
10-239 15mm
10-240 20mm
10-241 25mm
10-242 30mm
Straight



Capener Chisel
With Tuffnel Handle
25cm
10-243 10mm
10-244 12mm
10-245 15mm
10-246 20mm
10-247 25mm
10-248 30mm
Curved



Capener Chisel
With Tuffnel Handle
25cm
10-249 6mm
10-250 8mm
10-251 10mm
10-252 12mm
10-253 15mm
10-254 20mm
10-255 25mm
10-256 30mm
Straight



Capener Chisel
With Tuffnel Handle
25cm
10-257 6mm
10-258 8mm
10-259 10mm
10-260 12mm
10-261 15mm
10-262 20mm
10-263 25mm
10-264 30mm
Curved



Raspatories Chisel
10-265 20cm
Medium straight blade
round edge, width 14mm



Raspatories Chisel
10-266 20cm
Large straight blade
round edge, width 20mm



Raspatories Chisel
10-267 20cm
Medium curved blade
round edge, width 14mm



Raspatories Chisel
10-268 20cm
Large curved blade
round edge, width 20mm



Mini Lexer Chisel
10-269 20cm
18mm



Raspatries Chisel
10-270
28cm



Raspatries Chisel
10-271
28cm



Chisel
10-272
115mm/280mm
for extraction of cement



Chisel
10-273
for extraction
of cement 9mm
Positive 400mm



Chisel
10-274
with 2 prong



Lambotte Chisel
25cm
10-275 6mm
10-276 8mm
10-277 10mm
10-278 13mm
10-279 15mm
10-280 20mm
10-281 25mm
10-282 30mm
10-283 38mm
10-284 44mm
10-285 50mm
Straight



Lambotte Chisel
25cm
10-286 6mm
10-287 8mm
10-288 10mm
10-289 13mm
10-290 15mm
10-291 20mm
10-292 25mm
10-293 30mm
10-294 38mm
10-295 44mm
10-296 50mm
Curved



Mini-Lambotte Chisel
12.5cm
10-297 3mm
10-298 4mm
10-299 6mm
10-300 8mm
10-301 10mm
10-302 12mm
10-303 15mm
Straight



Mini-Lambotte Chisel
17cm
10-304 3mm
10-305 4mm
10-306 6mm
10-307 8mm
10-308 10mm
10-309 12mm
10-310 15mm
Straight

OSTEOTOMES

Knochenmeibel | *Cineles, gubias*
Ciseaux-burins, gouges | *Scalpelli, sgorbi*



Lambotte Osteotome
12.5cm, Straight
10-311 2mm tip width
10-312 4mm tip width
10-313 6mm tip width
10-314 8mm tip width
10-315 10mm tip width
10-316 12mm tip width
10-317 15mm tip width



Hex Handle Osteotome
15cm, Straight
10-318 2mm tip width
10-319 3mm tip width
10-320 4mm tip width
10-321 5mm tip width
10-322 6mm tip width
10-323 7mm tip width
10-324 9mm tip width
10-325 10mm tip width



Cottle Osteotome
18.5cm, Straight
10-326 4mm tip width
10-327 6mm tip width
10-328 9mm tip width
10-329 12mm tip width



Anderson-Nievert Osteotome
20.4cm
10-330 Curved right
10-331 Curved left
10-332 Straight



Freer Osteotome
10-333 15cm
06mm



Freer Osteotome
10-334 16cm
04mm



Shoulder Penetratir Osteotome
10-335 21.6cm
Straight, 3mm distal tip



Osteotome Ballenger
16cm
10-336
4mm
10-337
6mm
10-338
8mm



Mannerfelt Modif.



Osteotome
10-339 4mm
10-340 6mm
10-341 8mm
15.5cm



Osteotome
10-342
4mm
15.5cm



Kilian, Septu Osteotome
10-343 16cm
5mm



Kilian-Claus Septum Osteotome
10-344 16cm
5mm



Stille
20cm



Stille Osteotome
10-345 10mm
10-346 15mm
10-347 20mm
10-348 25mm
Straight



Stille Osteotome
10-349 10mm
10-350 15mm
10-351 20mm
10-352 25mm
Straight



Stille Osteotome
10-353 10mm
10-354 15mm
10-355 20mm
10-356 25mm
Curved



Stille Osteotome
10-357 10mm
10-358 15mm
10-359 20mm
10-360 25mm
Straight



Stille Osteotome
10-361 10mm
10-362 15mm
10-363 20mm
10-364 25mm
Curved

OSTEOTOMES

Knochenmeibel | *Cineles, gubias*
Ciseaux-burins, gouges | *Scalpelli, sgorbi*



Smith-Petersen
20cm 8"



Smith-Petersen osteotome
10-365 6mm
10-366 9mm
10-367 13mm
10-368 16mm
10-369 19mm
10-370 25mm
10-371 32mm
Straight



Smith-Petersen Osteotome
10-372 6mm
10-373 9mm
10-374 13mm
10-375 16mm
10-376 19mm
10-377 25mm
10-378 32mm
Curved



Smith-Petersen Osteotome
10-379 9mm
10-380 16mm
10-381 19mm
10-382 25mm
Straight



Smith-Petersen Osteotome
10-383 9mm
10-384 16mm
10-385 19mm
10-386 25mm
Curved



Hoke Osteotome
14cm
10-387 3mm
10-388 5mm
10-389 7mm
10-390 8.5mm
10-391 10mm
10-392 12mm



Hibbs
24cm



Hibbs Osteotome
10-393 6mm
10-394 13mm
10-395 19mm
10-396 25mm
10-397 32mm
Straight



Hibbs Osteotome
10-398 6mm
10-399 13mm
10-400 19mm
10-401 25mm
10-402 32mm
Straight



Hibbs Osteotome
10-403 6mm
10-404 13mm
10-405 19mm
10-406 25mm
10-407 32mm
Curved



Hibbs Osteotome
10-408 6mm
10-409 13mm
10-410 19mm
10-411 25mm
10-412 32mm
Straight



Hibbs Osteotome
10-413 6mm
10-414 13mm
10-415 19mm
10-416 25mm
10-417 32mm
Curved



Cottle Osteotome
10-418 7mm
10-419 12mm
15cm



Cottle Osteotome
10-420 19cm
04mm



Cottle Osteotome
with depth markings
10-421 18cm
06mm



Fomon Osteotome
17cm



10-422
04mm



10-423
07mm



10-424
05mm



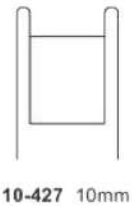
10-425
08mm



10-426
06mm



Cinelli Osteotome
18cm



10-427 10mm
10-428 12mm
10-429 14mm
10-430 16mm



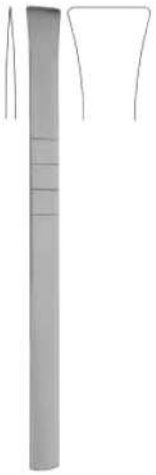
Cottle Osteotome
18cm



10-431
04mm
10-432
09mm
10-433
07mm
10-434
12mm

OSTEOTOMES

Knochenmeibel | *Cineles, gubias*
Ciseaux-burins, gouges | *Scalpelli, sgorbi*



Cottle Osteotomes
10-435 18cm
16mm Protected
and depth markings



osteotome Cottle
18cm



10-436
04mm
10-437
09mm
10-438
07mm
10-439
12mm



Cottle Osteotomes
10-440 18cm
06mm Cross bar
and depth markings



Cottle Osteotomes
10-441 18cm
16mm Cross bar and
depth markings



Hoke Osteotome
13.5cm
Curved

10-442
3mm tip width
10-443
4mm tip width
10-444
6mm tip width
10-445
8mm tip width
10-446
10mm tip width
10-447
13mm tip width
10-448
16mm tip width
10-449
19mm tip width



Walter osteotome
19cm



10-450
3mm



10-451
4.5mm



Cottle Osteotome
20cm



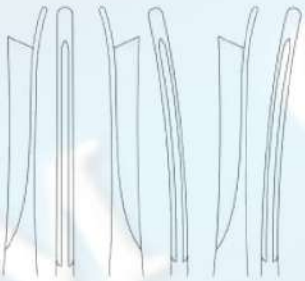
10-452
4mm
10-453
9mm
10-454
7mm
10-455
12mm



10-456
10mm
10-457
12mm
10-458
14mm
Rubin osteotome
with stabilizer to reduce
chance of twisting for
more control
18cm



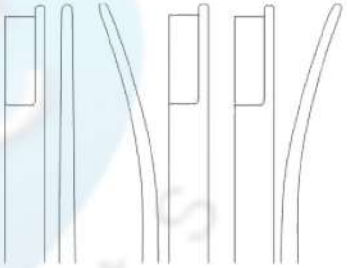
Silver Rhinoplastic osteotome



10-459
18cm
Straight
10-460
18cm
right
10-461
18cm
Left



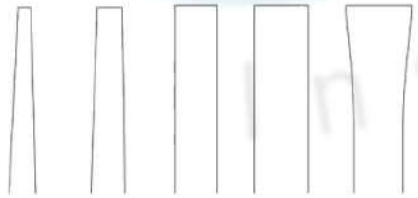
Neivert-Anderson osteotome



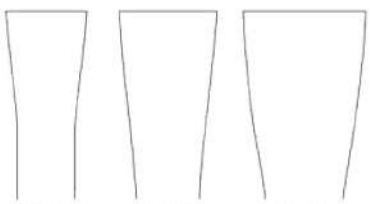
10-462
20cm
Straight
10-463
20cm
right
10-464
20cm
Left



Sheehan osteotome
16cm



10-465
2mm
10-466
4mm
10-467
6mm
10-468
8mm
10-469
10mm



10-470
12mm
10-471
15mm
10-472
18mm



Obwegeser Osteotome
10-473
23.5cm
11mm



Obwegeser Blade osteotome
10-474 7mm
21.5cm



Obwegeser Blade osteotome
10-475 10mm
21.5cm

OSTEOTOMES

Knochenmeibel | *Cineles, gubias*
Ciseaux-burins, gouges | *Scalpelli, sgorbi*



10-476 Straight
10-477 Slightly Curved
10-478 Strongly Curved
10-479 Curved down

Cobb Osteotome
24 cm



10-480 Straight
10-481 Slightly Curved
10-482 Strongly Curved
10-483 Curved down

Cobb Osteotome
24 cm
Knurled Handle



Hibbs Osteotome
10-484 46 cm
7 mm tip width straight, graduated



Hibbs Osteotome

22.5 cm straight		22.5 cm curved	
10-485	6 mm	**10-495**	6 mm
10-486	9 mm	**10-496**	9 mm
10-487	12 mm	**10-497**	12 mm
10-488	15 mm	**10-498**	15 mm
10-489	18 mm	**10-499**	18 mm
10-490	20 mm	**10-500**	20 mm
10-491	25 mm	**10-501**	25 mm
10-492	30 mm	**10-502**	30 mm
10-493	35 mm	**10-503**	35 mm
10-494	40 mm	**10-504**	40 mm

Osteotome

22.5 cm straight		22.5 cm curved	
10-505	6 mm	**10-515**	6 mm
10-506	9 mm	**10-516**	9 mm
10-507	12 mm	**10-517**	12 mm
10-508	15 mm	**10-518**	15 mm
10-509	18 mm	**10-519**	18 mm
10-510	20 mm	**10-520**	20 mm
10-511	25 mm	**10-521**	25 mm
10-512	30 mm	**10-522**	30 mm
10-513	35 mm	**10-523**	35 mm
10-514	40 mm	**10-524**	40 mm



Cobb Osteotome

27.5 cm straight		27.5 cm Curved	
10-525	6 mm	**10-532**	6 mm
10-526	9 mm	**10-533**	9 mm
10-527	12 mm	**10-534**	12 mm
10-528	15 mm	**10-535**	15 mm
10-529	18 mm	**10-536**	18 mm
10-530	25 mm	**10-537**	25 mm
10-531	35 mm	**10-538**	35 mm

Osteotome

27.5 cm Straight		27.5 cm curved	
10-539	6 mm	**10-546**	6 mm
10-540	9 mm	**10-547**	9 mm
10-541	12 mm	**10-548**	12 mm
10-542	15 mm	**10-549**	15 mm
10-543	18 mm	**10-550**	18 mm
10-544	25 mm	**10-551**	25 mm
10-545	35 mm	**10-552**	35 mm



Hibbs Osteotome Endoscopic
10-553 46cm
10 mm tip width straight

Hibbs Osteotome Endoscopic
10-554 46cm
10 mm tip width straight

Cobb Osteotome

MALLETS

Hammer | *Martillos*
Maillets | *Martelli*



Doyen Mallet
25cm
10-555
25mm 120g
10-556
30mm 180g
10-557
35mm 260g



Collin Mallet
10-558 20cm
30mm 220g



Hajek Mallet
10-559
21 cm
27mm 140g



Kirk Mallet
10-560 19cm
38mm 750g
10-561 20 cm
38 mm 570 g



Partsch Mallet
10-562 18cm
22mm 200g



Lucae Mallet
10-563
19mm 220g
10-564
25mm 260g
19cm



Nylon Head
Mallet
10-565 19cm
250mm 205g



Cottle Mallet
10-566
18 cm
30mm 240g
1 side flat /
1 side convex



Williger Mallet
10-567 18 cm
30mm 250g
10-568 20 cm
32mm 350g



Neufield Mallet
10-569 20cm
30 mm 250 g



Solid Copper
Head Mallet
10-570 16 cm
20mm 200 g



Nylon Head Mallet
10-571 19cm
25 mm 250 g
10-572 19 cm
20mm 200 g



Extra Nylon Face Mallet
10-573
3cm



Combination Mallet
10-574 19 cm
32 mm 340 g



Bergmann
Mallet
10-575
24 cm
45mm 300g

MALLETS

Hammer | *Martillos*
Maillets | *Martelli*



Ombredanne Mallet
10-576
24cm
40mm 550g



Heath Mallet
10-577 18cm
40mm 700g
10-578 20cm
45mm 1000g



Williger Mallet
10-579
28mm 340g
10-580
30mm 400g
24cm
Lead filled



Hajek Mallet
10-581 25cm
40mm 250g
10-582 28cm
45mm 500g



Universal Mallet
10-583 25cm
45mm 500g
10-584 28cm
50mm 750g





Nylon Caps Mallet
10-586
2.5cm
Pair

Light weight Mallet
10-585 19cm
25 mm 200g



Mallet #49
10-587 19 cm
22 mm 200g



Mead Mallet
10-588 19cm
26 mm 315g



Heath Mallet
Heavy weight
10-589 19cm
40 mm 907g



Orthopedic Mallet
10-590 27 cm
35 mm 907g



Orthopedic Mallet
10-591 28cm
50 mm 900g
Heavy weight



Orthopedic Mallet
10-592 26 cm
40mm 450g



Phenolic Handle Mallet
10-593
32mm 454g
10-594
45mm 907g
28 cm

MALLETS

Hammer | *Martillos*
Maillets | *Martelli*





Reprocussion Cap Mallet
10-596
3.5cm

Reprocussion Free Mallet
10-595 28cm
30mm 595g



Nylon Head **Mallet**
10-597 26cm
30mm 675g



Solid Head Mallet
10-598 26cm
42mm 530g



Solid Head **Mallet**
10-599 26cm
30mm 510g



Vickers Mallet
10-600 19 cm
25mm 300g



Herbert Mallet
10-601 19 cm
25mm 300g



Plastic Head **Mallet**
10-602 18cm
30mm 125g



Plastic with lead filling **Mallet**
10-603 26 cm
42mm 250g





Spare Facinge **Mallet**
10-605
3cm
Pair

Disks & Plastic Handle **Mallet**
10-604 22 cm
37mm 370g



Plastic with lead filling **Mallet**
10-606
42 mm 400g
10-607
42 mm 250g
26 cm



Plastic Handle **Mallet**
10-608 24cm
30mm 480g

BONE CURETTES

Scharfe Loffel | *cucharillas cortantes*
Curettes tranchantes | *Cucchiai taglienti*



Volkmann Bone Curette

Fig.0000 **10-641** 17cm 2.8 mm
Fig.000 **10-642** 17cm 3.6 mm
Fig.00 **10-643** 17cm 4.4 mm
Fig.0 **10-644** 17cm 5.2 mm
Fig.1 **10-645** 17cm 6.8 mm
Fig.2 **10-646** 17cm 8.5 mm
Fig.3 **10-647** 17cm 10 mm
Fig.4 **10-648** 17cm 11.5 mm
Fig.5 **10-649** 17cm 13 mm
Fig.6 **10-650** 17cm 14 mm



Schede Bone Curette 17cm

Fig.000 **10-651** 17cm 2.5 mm
Fig.00 **10-652** 17cm 3.4 mm
Fig.0 **10-653** 17cm 4.2 mm
Fig.1 **10-654** 17cm 5.2 mm
Fig.2 **10-655** 17cm 6.3 mm
Fig.3 **10-656** 17cm 7.4 mm
Fig.4 **10-657** 17cm 8 mm



Bruns Bone Curette

Fig.000 **10-658** 17cm 3 mm
Fig.00 **10-659** 17cm 4 mm
Fig.0 **10-660** 17cm 5 mm
Fig.1 **10-661** 17cm 6 mm
Fig.2 **10-662** 17cm 8 mm
Fig.3 **10-663** 17cm 10 mm
Fig.4 **10-664** 17cm 12 mm
Fig.5 **10-665** 17cm 14 mm
Fig.6 **10-666** 17cm 16 mm



Spratt Bone Curette / Hollow Handle

Fig.0000 **10-667** 16 cm 5 mm
Fig.000 **10-668** 16 cm 7 mm
Fig.00 **10-669** 16 cm 9 mm
Fig-0 **10-670** 16 cm 12 mm
Fig.1 **10-671** 16 cm 14 mm
Fig.2 **10-672** 16 cm 16 mm
Fig.3 **10-673** 16 cm 18 mm
Fig.4 **10-674** 16 cm 20 mm
Fig.5 **10-675** 16 cm 22 mm
Fig.6 **10-676** 16 cm 23 mm



Halle Bone Curette Flexible

Fig.1 **10-677** 21cm 8 mm
Fig.2 **10-678** 21cm 10 mm
Fig.3 **10-679** 21cm 12 mm



Uffenorde Bone Curette Left **10-680** 18 cm



Uffenorde Bone Curette Right **10-681** 18 cm

BONE CURETTES

Scharfe Loffel | *cucharillas cortantes*
Curettes tranchantes | *Cucchiai taglienti*



Bruns Bone Curette

Fig.000
3 mm
10-682
23 cm

Fig.00
4 mm
10-683
23 cm

Fig.0
5 mm
10-684
23 cm

Fig.1
6 mm
10-685
23 cm

Fig.2
8 mm
10-686
23 cm

Fig.3
10 mm
10-687
23 cm

Fig.4
12 mm
10-688
23 cm

Fig.5
14 mm
10-689
23 cm

Fig.6
16 mm
10-690
23 cm



Bone Curette
Straight

Fig.000
10-691
20cm
3.5 mm

Fig.00
10-692
20cm
4 mm

Fig.0
10-693
20cm
4.5 mm

Fig.1
10-694
20cm
6 mm

Fig.2
10-695
20cm
8 mm

Fig.3
10-696
20cm
10 mm

Fig.4
10-697
20cm
13 mm

Fig.5
10-698
20cm
15 mm

Fig.6
10-699
20cm
18 mm



Bone Curette
Curved

Fig.000
10-700
20cm
3.5 mm

Fig.00
10-701
20cm
4 mm

Fig.0
10-702
20cm
4.5 mm

Fig.1
10-703
20cm
6 mm

Fig.2
10-704
20cm
8 mm

Fig.3
10-705
20cm
10 mm

Fig.4
10-706
20cm
13 mm

Fig.5
10-707
20cm
15 mm

Fig.6
10-708
20cm
18 mm



Schroeder Bone Curette
Sharp / rigid

Fig.1
10-709
30cm
4.5 mm

Fig.2
10-710
30cm
6 mm

Fig.3
10-711
30cm
8.5 mm

Fig.4
10-712
30cm
10 mm

Fig.5
10-713
30cm
12 mm

Fig.6
10-714
30cm
14 mm



Simon Bone Curette
Sharp / rigid

Fig.0000
10-715
24cm
6.8 mm

Fig.000
10-716
24cm
8.5 mm

Fig.00
10-717
24cm
10 mm

Fig.0
10-718
24cm
11.5 cm

Fig.1
10-719
24cm
13 mm

Fig.2
10-720
24cm
14.5 mm

Fig.3
10-721
24cm
16 mm

Fig.4
10-722
24cm
18 mm

Fig.5
10-723
24cm
20 mm

Fig.6
10-724
24cm
24.5 mm

BONE CURETTES

Scharfe Loffel | *cucharillas cortantes*
Curettes tranchantes | *Cucchiai taglienti*



Fiber Handle
Bone Curette
25 cm
Straight



10-725
3.6mm



10-726
4.4mm



10-727
5.2mm



10-728
6.8mm



Daubenspeck
Bone Curette
20 cm



10-729
2.8mm



10-730
3.6mm



10-731
4.4mm



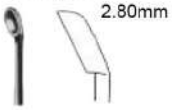
10-732
5.2mm



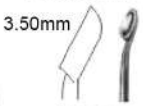
Scoville Bone
Curette
25 cm



10-733
Straight



10-734
Down Angle



10-735
Up Angle



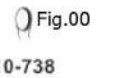
Lempert Bone
Curette
21 cm



10-736
1.8mm



10-737
2.0mm



10-738
2.4mm



10-739
2.6mm



10-740
2.8mm



Cushing
Bone Curette
23 cm



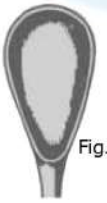
10-741
5 mm



10-742
7 mm



10-743
9 mm



10-744
10 mm



10-745
12 mm



Scoville Bone Curette
Serrated Handle
25 cm



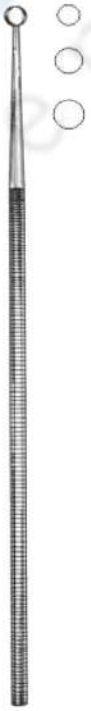
10-746
4 mm x 10 mm
straight



10-747
4 mm x 10 mm
up angle



10-748
4 mm x 10 mm
down angle



Tay-Bronson
Bone Curette
22 cm



10-749
4 mm
straight



30 Angle
10-750 3 mm
10-751 4 mm
10-752 5 mm



45 Angle
10-753 3 mm
10-754 4 mm
10-755 5 mm

BONE CURETTES

Scharfe Loffel | *cucharillas cortantes*
Curettes tranchantes | *Cucchiai taglienti*



Ray Bone Curette, 19 cm

45 Angle
10-756 3 mm
10-757 4 mm
10-758 5 mm

90 Angle
10-759 3 mm
10-760 4 mm
10-761 5 mm

45 Angle offset
10-762 3 mm
10-763 4 mm
10-764 5 mm

90 Angle offset
10-765 3 mm
10-766 4 mm
10-767 5 mm



8mm 7mm
10-768
13cm
Double Ended

9mm 7mm
10-769
14cm
Double Ended

10mm 8mm
10-770
17cm
Double Ended

Volkmann
Bone Curette
Double Ended
Oval / Oval



8mm 7mm
10-771
13cm
Double Ended

9mm 7mm
10-772
16cm
Double Ended

10mm 8mm
10-773
20cm
Double Ended

Volkmann
Bone Curette
Double Ended
Round / Oval



7mm
10-774
21cm
6mm

Bone Curette
Double Ended
round / oval



2mm **10-775** Fig.0000
2.5mm **10-776** Fig.000
3mm **10-777** Fig.00
3.5mm **10-778** Fig.0
4.25mm **10-779** Fig.1
5mm **10-780** Fig.2
13 cm

Martini
Bone Curette
Double Ended



3mm Fig. 0 **10-781**
4mm Fig.1 **10-782**
5mm Fig.2 **10-783**
15 cm

Martini
Bone Curette
Double Ended



3mm **10-784** Fig.0
4mm **10-785** Fig.1
5mm **10-786** Fig.2
6mm **10-787** Fig.3
13 CM

7mm **10-788** Fig.4
8mm **10-789** Fig.5

Williger
Bone Curette
Double Ended



2.5mm Fig.1 **10-790**
3mm Fig.2 **10-791**
4mm Fig.3 **10-792**
15 cm

Williger
Bone Curette
Double Ended

BONE CURETTES

Scharfe Loffel | *cucharillas cortantes*
Curettes tranchantes | *Cucchiai taglienti*



Jansen Bone **Curette**
Double Ended
10-793 16cm



Jansen Bone **Curette**
Double Ended
10-794 15cm



Williger Bone **Curette**
Double Ended
10-795 13cm



10-796 13cm
6.2 mm & 6.7 mm

10-797 16cm
7 mm & 9 mm

10-798 20cm
9.1 mm & 11.1 mm

Bone **Curette**
Double Ended



Lucas Bone **Curette**
double-ended
18cm



Fig. 1 R/L
10-799



Fig. 2 R/L
10-800



Fig. 3 R/L
10-801



Fig. 4 R/L
10-802

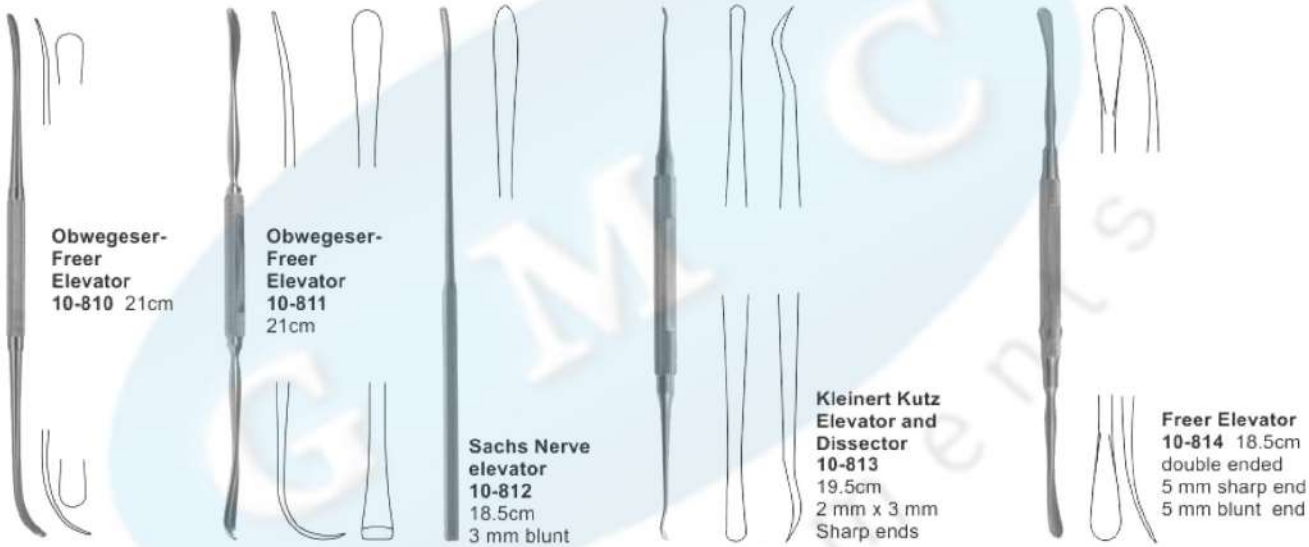
PERIOSTEAL ELEVATORS

Raspatorien | *Rugines-raspatoires*
Periostótomos | *Periostotomi*



Obwegeser Elevator

10-803 17cm 6 mm
10-804 17cm 7 mm
10-805 17cm 9 mm
10-806 17cm 11 mm
10-807 20cm 5 mm
10-808 20cm 8 mm
10-809 20cm 9 mm



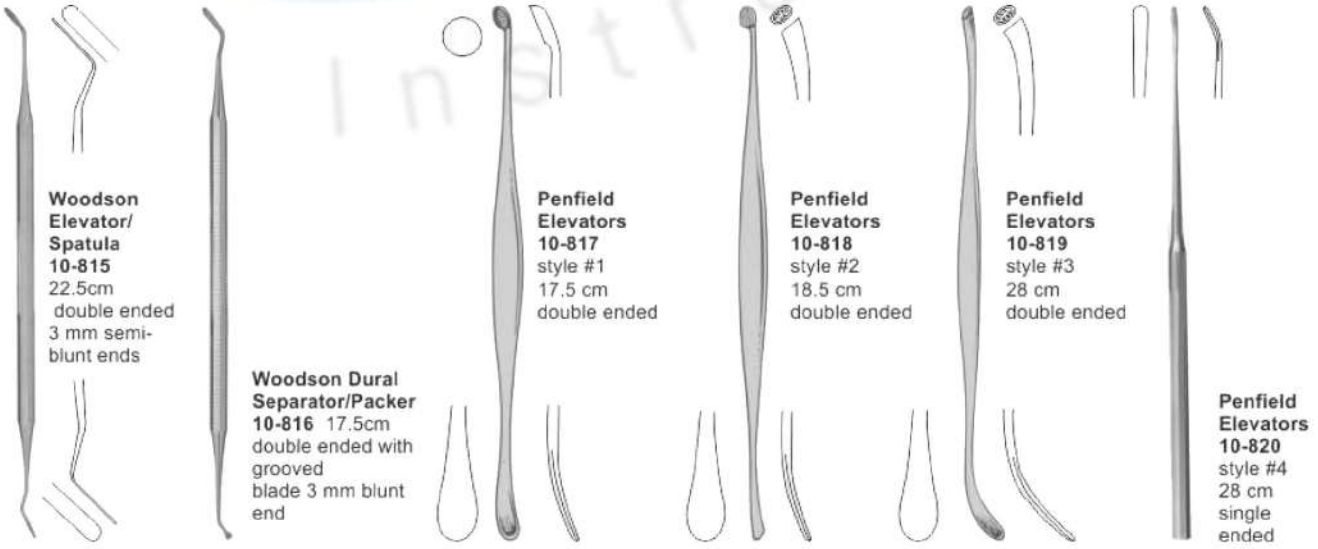
Obwegeser-Freer Elevator 10-810 21cm

Obwegeser-Freer Elevator 10-811 21cm

Sachs Nerve elevator 10-812 18.5cm 3 mm blunt

Kleinert Kutz Elevator and Dissector 10-813 19.5cm 2 mm x 3 mm Sharp ends

Freer Elevator 10-814 18.5cm double ended 5 mm sharp end 5 mm blunt end



Woodson Elevator/ Spatula 10-815 22.5cm double ended 3 mm semi-blunt ends

Woodson Dural Separator/Packer 10-816 17.5cm double ended with grooved blade 3 mm blunt end

Penfield Elevators 10-817 style #1 17.5 cm double ended

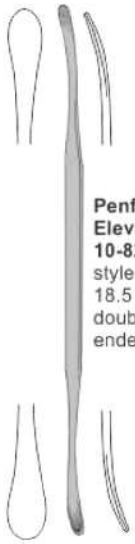
Penfield Elevators 10-818 style #2 18.5 cm double ended

Penfield Elevators 10-819 style #3 28 cm double ended

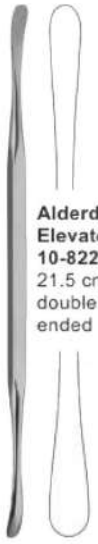
Penfield Elevators 10-820 style #4 28 cm single ended

PERIOSTEAL ELEVATORS

Raspatorien | *Rugines-raspatoires*
Periostótomos | *Periostotomi*



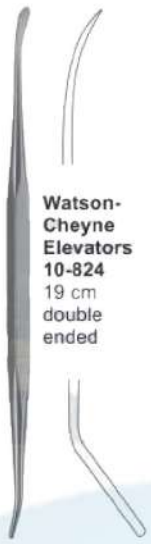
Penfield Elevators
10-821
style #5
18.5 cm
double ended



Alderdyce Elevators
10-822
21.5 cm
double ended



Mc Donald Elevators
10-823
19 cm
double ended



Watson-Cheyne Elevators
10-824
19 cm
double ended



Obwegeser Needle
10-825
17.5cm



Obwegeser Needle
10-826
23cm



Obwegeser Needle Elevator
10-827
18cm



Obwegeser Needle Elevator
10-828
14cm



10-829
Right Crved
For Adults

10-830
Right Crved
For Children

Doyen Rib Raspatory Elevator
17cm



10-831
Left Crved
For Adults

10-832
Left Crved
For Children

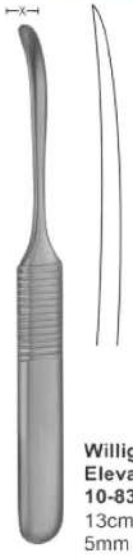
Doyen Rib Raspatory Elevator
17cm



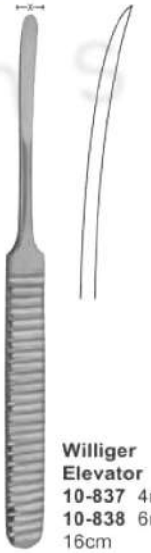
Sedillot Elevator
10-833
18.5cm
10-834
21cm



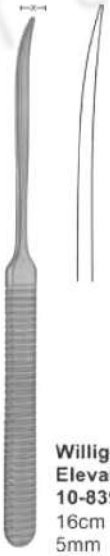
Crego Periosteal Elevator
10-835
15.5cm



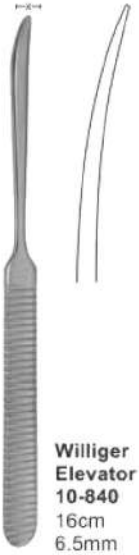
Williger Elevator
10-836
13cm
5mm



Williger Elevator
10-837 4mm
10-838 6mm
16cm



Williger Elevator
10-839
16cm
5mm



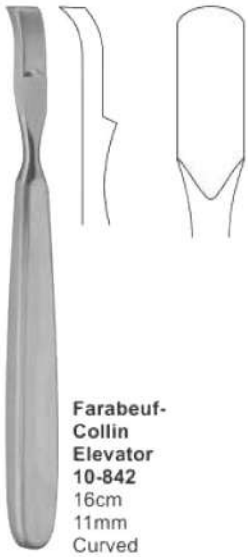
Williger Elevator
10-840
16cm
6.5mm



Farabeuf-Collin Elevator
10-841
16cm
11mm
Straight

PERIOSTEAL ELEVATORS

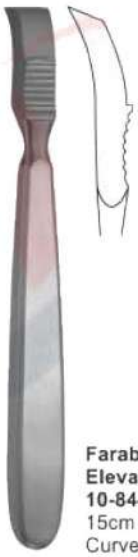
Raspatorien | *Rugines-raspatoires*
Periostótomos | *Periostotomi*



Farabeuf-Collin Elevator
10-842
16cm
11mm
Curved



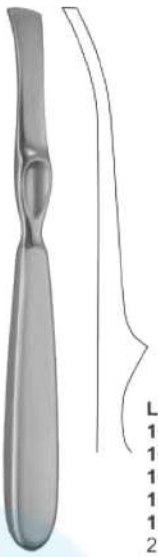
Farabeuf Elevator
10-843
15cm
Straight



Farabeuf Elevator
10-844
15cm
Curved



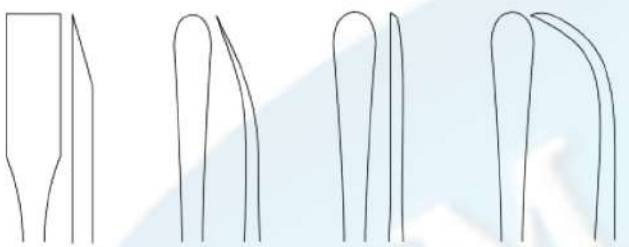
Lambotte Elevator
10-845 5mm
10-846 10mm
10-847 15mm
10-848 20mm
10-849 25mm
21cm Straight



Lambotte Elevator
10-850 5mm
10-851 10mm
10-852 15mm
10-853 20mm
10-854 25mm
21cm Curved



Adson Elevator



10-855
17cm
1

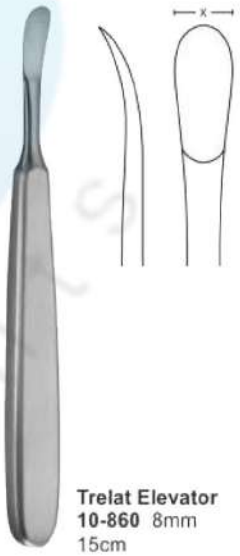
10-856
17cm
2

10-857
17cm
3

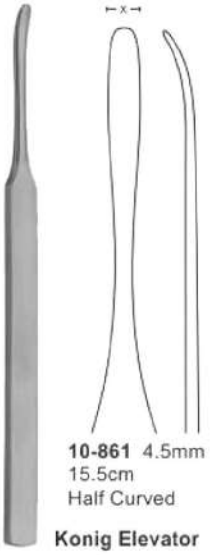
10-858
17cm
4



Quervain Elevator
10-859 06mm
19.5cm

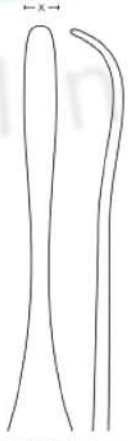


Trelat Elevator
10-860 8mm
15cm



Konig Elevator

10-861 4.5mm
15.5cm
Half Curved



10-862 4.5mm
15.5cm
Full Curved



Obwegeser Elevator



10-863
15cm
2.5mm



10-864
15cm
2.5mm



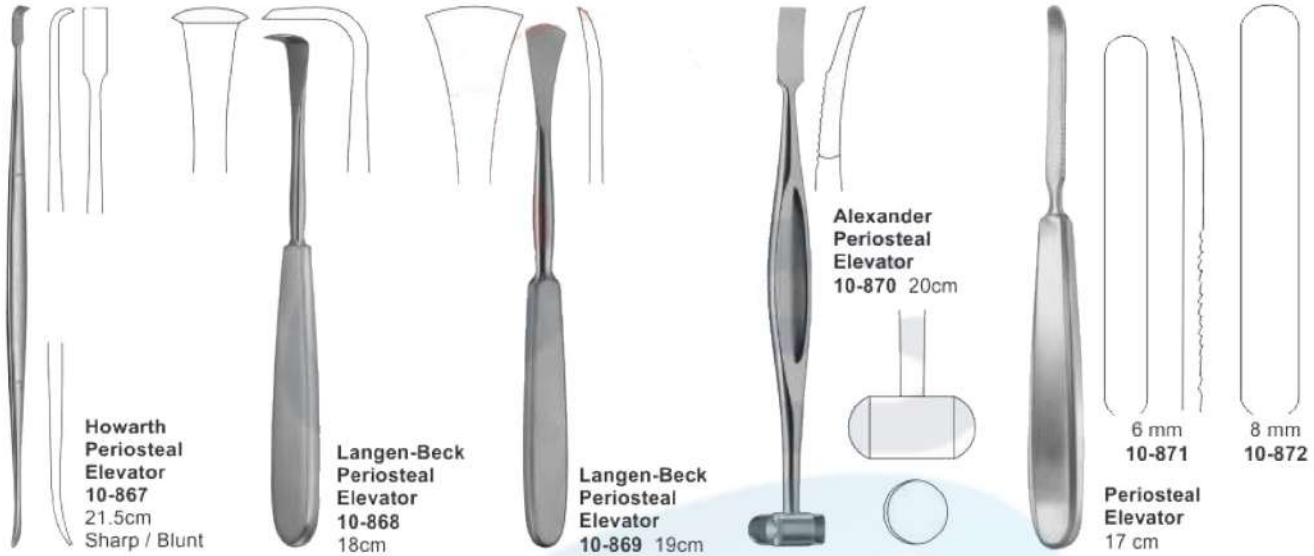
Obwegeser Elevator
10-865
18.5cm



Obwegeser - Freer Osteotome Elevator
10-866
18.5cm

PERIOSTEAL ELEVATORS

Raspatorien | *Rugines-raspatoires*
Periostótomos | *Periostotomi*



Howarth Periosteal Elevator
10-867
21.5cm
Sharp / Blunt

Langen-Beck Periosteal Elevator
10-868
18cm

Langen-Beck Periosteal Elevator
10-869 19cm

Alexander Periosteal Elevator
10-870 20cm

6 mm
10-871

8 mm
10-872

Periosteal Elevator
17 cm



Semb Periosteal Elevator

10-873
17.5cm
12mm

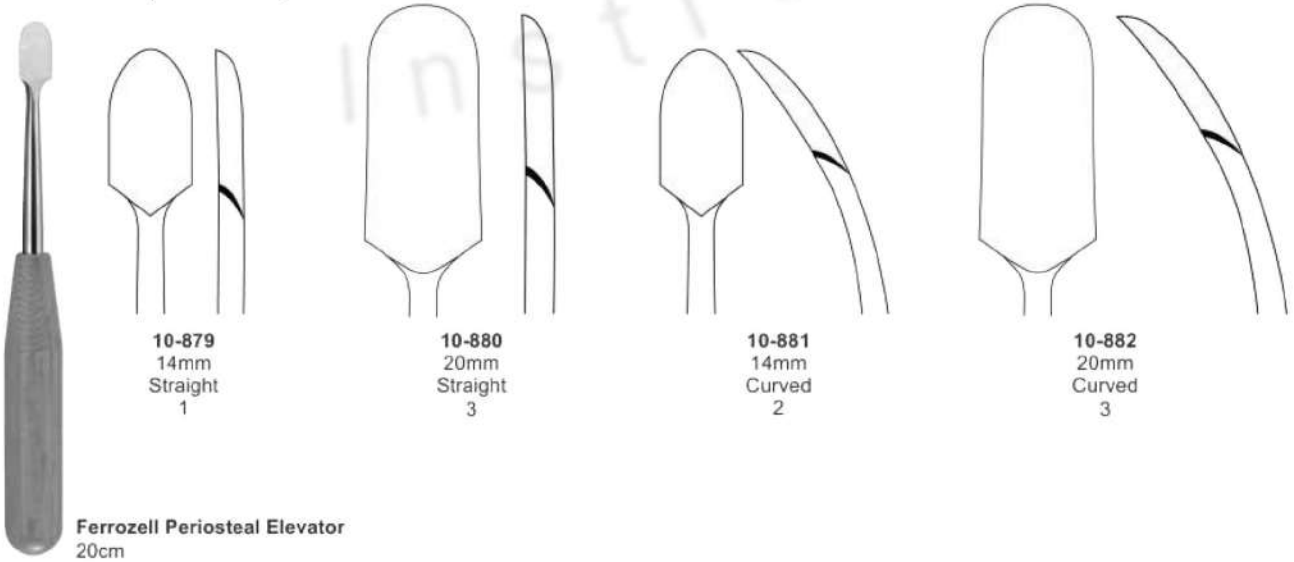
10-874
21cm
12mm

10-875
17.5cm
12mm

10-876
21cm
13mm

10-877
22.5cm
13mm

10-878
22.5cm
15mm



10-879
14mm
Straight
1

10-880
20mm
Straight
3

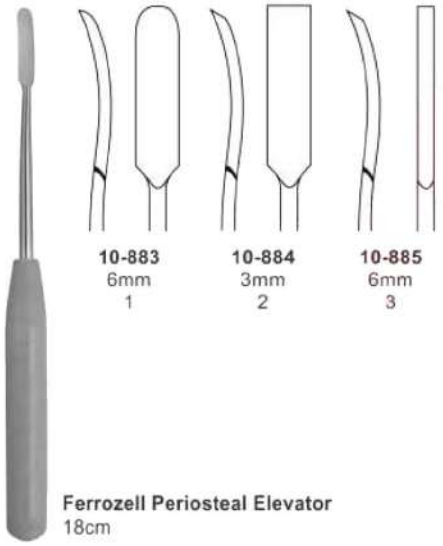
10-881
14mm
Curved
2

10-882
20mm
Curved
3

Ferrozell Periosteal Elevator
20cm

PERIOSTEAL ELEVATORS

Raspatorien | *Rugines-raspatoires*
Periostótomos | *Periostotomi*



10-883 6mm 1
10-884 3mm 2
10-885 6mm 3

Ferrozell Periosteal Elevator
18cm



Periosteal Raspatories
10-886
18.5cm
cvd



Periosteal Elevator
10-887 18cm
Fiber/Phenolic Handle
blade 6mm



Hoen Periosteal Elevator
10-888
16.5cm



Chandler Bone Elevator
10-889 19cm
13 mm
10-890 20cm
20 mm
10-891 23cm
25 mm
10-892 25cm
31 mm



Key Periosteal Elevator 19cm
10-893
6 mm
10-894
12 mm
10-895
20 mm
10-896
25 mm
sharp, slightly curved



Pennybacker Periosteal Elevator
10-897
6 mm
17 cm sharp, curved



Langenbeck Periosteal Elevator
10-898
15 mm
19 cm
sharp, slightly curved



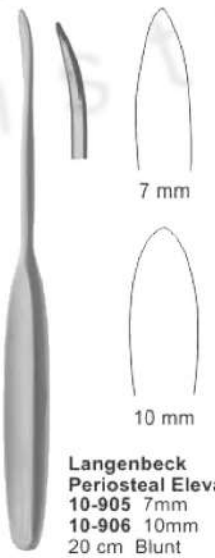
Cushing Periosteal Elevator 15 mm
10-899
Round Edge
10-900
Square Edge
18 cm



Hoen Periosteal Elevator
10-901
7mm, 16cm
10-902
15mm, 19cm
10-903
20mm, 19cm
Semisharp



Sayre Periosteal Elevator
10-904 17cm
one straight blunt arid one curved sharp

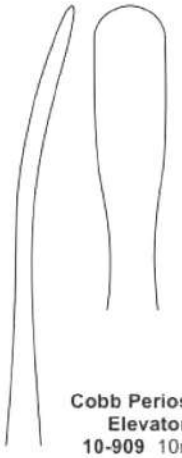


Langenbeck Periosteal Elevator
10-905 7mm
10-906 10mm
20 cm Blunt



Cushing Periosteal Elevator
19cm
10-907
Left
10-908
Right

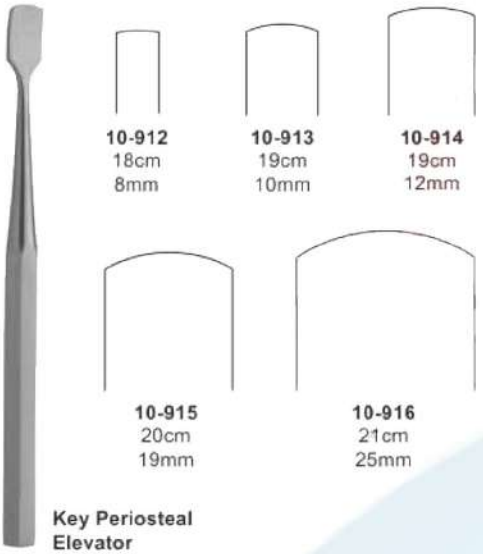




Cobb Periosteal Elevator
10-909 10mm
10-910 13mm
10-911 19mm
29cm
Spinal Raspatory

PERIOSTEAL ELEVATORS

Raspatorien | *Rugines-raspatoires*
Periostótomos | *Periostotomi*



10-912
18cm
8mm

10-913
19cm
10mm

10-914
19cm
12mm

10-915
20cm
19mm

10-916
21cm
25mm

Key Periosteal Elevator



Cobb Periosteal Elevator
10-917 23.4cm
Hex Handle



Darrach Elevator
10-918 26cm
19mm
10-919 35cm
25.4mm
Blunt, Slightly Curved



Carroll Periosteal Elevator
10-920 14cm
sharp, double ended
3 mm round end,
10 mm flat end



Langenbeck Periosteal Elevator
19.5cm
10-921
blunt edge
10-922
sharp edge



Key Periosteal Elevator sharp edge

10-923	17.7 cm	6.5 mm width
10-924	18.5 cm	9.5 mm width
10-925	18.5 cm	12.7 mm width
10-926	20.0 cm	19.0 mm width
10-927	20.9 cm	25.0 mm width



Lane Bone Elevator
10-928
16cm
Serrated



Lane Bone Elevator
10-929
27cm



Trethowan's Bone Elevator
10-930
22cm

MENISCOTOMY KNIFES

Raspatorien | *Rugines-raspatoires*
Periostótomos | *Periostotomi*



Knife
St. Thomas
10-932
16cm
Pointed



Knife
St. Thomas
10-933
16cm
Rounded



Knife
Robinson's
10-934
17cm



Freer D
Septum
Knife
10-935
15cm



Bircher
Meniscotomy
Knife
10-936
19cm



Matson
Meniscotomy
Knife
10-937
22cm



Downing
Cartilage
Knife
10-938
25.5cm
Curved tip,
Straight shaft



Smillie
Meniscotomy
Knife
10-939 16cm
Straight Shaft
Blade tip width
is 7.8mm
Straight tip



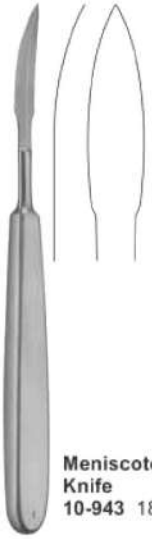
Smillie
Meniscotomy
Knife
10-940 16cm
Curved Shaft
Blade tip width
is 7.8mm
Curved left tip



Kanadisches
Modell
Meniscotomy
knife
10-941
20cm



Kanadisches
Modell
Meniscotomy
knife
10-942
20cm



Meniscotomy
Knife
10-943 18cm



Neff Meniscotomy
Knife



10-944
22cm
left

10-945
22cm
right





10-946
4mm

10-947
4.5mm

10-948
5.5mm

Bunnell Tendon
Strippers
23cm
Malleable shaft





10-949
Fig. 1
3mm

10-950
Fig. 2
4mm

10-951
Fig. 3
5mm

10-952
Fig. 4
6mm

10-953
Fig. 5
7mm

Bunnell
Tendon
Strippers Knife
15.2cm



Fischer
Tendon
Strippers Knife
10-954
31cm

BONE LEVERS

Knochenhebel | *Elevadores para huesos*
Leviers a os | *Elevatori per ossa*



Hohmann Bone Lever
10-961
24 cm



Hohmann Bone Lever
10-962
26cm



Hohmann Bone Lever
10-963
28cm



Hohmann Bone Lever
10-964
26 cm



Hohmann Bone Lever
10-965
26cm



Capsule Bone Lever
10-966 25 cm
3 sharp-prong



Bristow-Bankart Humeral Bone Lever
10-967 19cm
3 sharp-prong



Bristow-Bankart Soft Bone Lever
10-968 20cm
3-prong



Humeral Head Bone Lever
10-969
22 cm



Hohmann Bone Lever
10-970 22cm
8mm
10-971 23cm
10mm



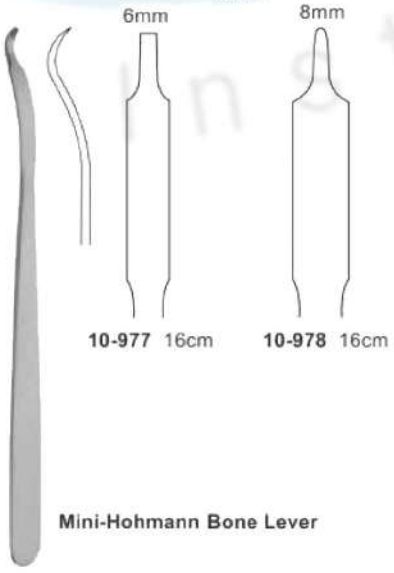
Hohmann Bone Lever
10-972
24cm



Hohmann Bone Lever
10-973 24cm 70mm
10-974 28 cm 35mm
10-975 33cm 40mm



Hohmann Long Bone Lever
10-976 23cm



10-977 16cm
10-978 16cm

Mini-Hohmann Bone Lever



Hohmann Bone Lever
10-979
15cm



Hohmann Bone Lever
10-980
15 cm



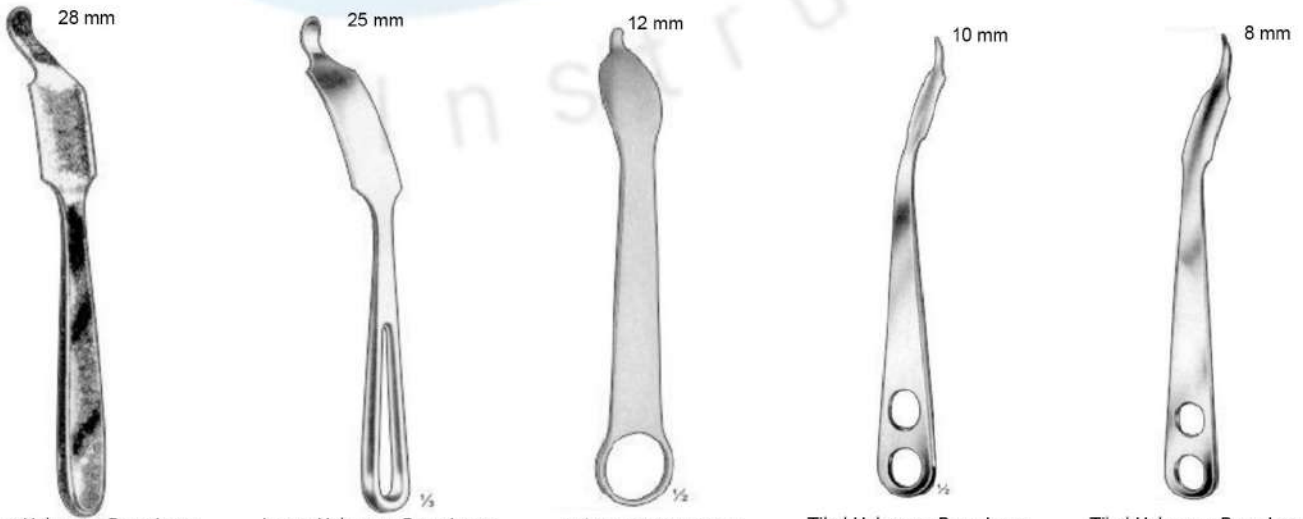
Hohmann Bone Lever
10-981
15cm

BONE LEVERS

Knochenhebel | *Elevadores para huesos*
Leviers a os | *Elevatori per ossa*

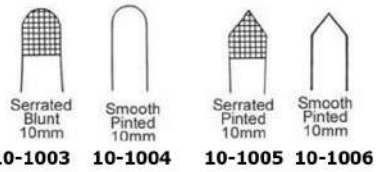




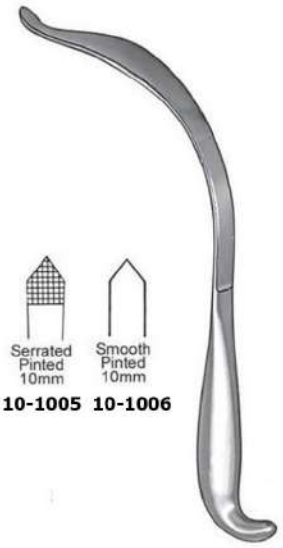


SPINAL AND KNEE RETRACTORS

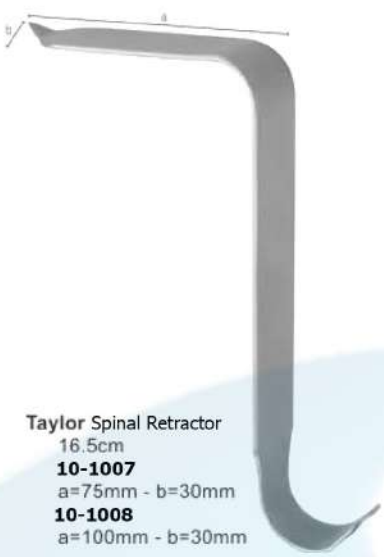
Knochenhebel / Pinzette | Palancas de hueso / Pinzas
Leviers / pinces à os | Leve / pinze ossee



10-1003 **10-1004** **10-1005** **10-1006**



Aufranc Spinal Retractor
26 cm



Taylor Spinal Retractor
16.5cm
10-1007
a=75mm - b=30mm
10-1008
a=100mm - b=30mm



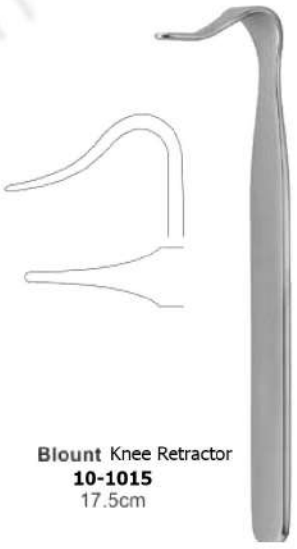
Taylor SpinalRetractor
17cm
10-1009 30 x 75 mm
10-1010 30 x 100 mm



Hibbs Knee Retractor
10-1011
25 x 75 mm, 23cm
10-1012
25 x 80 mm, 24cm



Meyerding Knee Retractor
10-1012
16 X 50 mm, 20cm
10-1013
25 X 75 mm, 23cm
10-1014
50 X 90 mm, 24cm



Blount Knee Retractor
10-1015
17.5cm



Saw Blade Only
10-1017 3cm

Finger Ring cutter Hand Held Handle
10-1016
17cm



Saw Blade Only
10-1019 3cm

Finger Ring Cutter Plier
10-1018
17cm



Saw Blade Only
10-1021 3cm

Micro Finger Ring Cutter
10-1020
13cm



Tendon Tunelling Forceps
10-1022 13cm



10-1023
15cm

Tendon Tunelling Forceps



10-1024
15.25cm
6 mm

Tendon Tunelling Forceps



Lead Hand
10-1025 Adult Size



Brand Tendon Forceps
10-1026 15 cm
10-1027 19 cm
10-1028 24 cm



Carroll Tendon Forceps
10-1029 13cm
Curved Shaft
2 mm x 6 mm

FLAT NOSE PLIERS

Flachzangen, Sehnendurchzugzangen
Alicates de pico plano, Pinzas para pasar tendones

Pinces plates, Pinces pour passer les tendons
Tenaglie piatte, pinze passa-tendini



Needle Flat Nose Plier



10-1030
14cm
Cross serrated



Needle Flat Nose Plier



10-1031
19cm
Serrated



Flat Nose Plier
10-1032
18cm



Flat Nose Plier
10-1033
13.5cm
4mm tip



Flat Nose Plier
10-1034 16.5cm



Needle Flat Nose Plier
10-1035 13.5cm



Flat Nose Pliers
10-1036
15cm Delicate,
1.5mm tip



K-Wire Extraction Flat Nose Plier
10-1037
13cm, 3mm tip



K-Wire Flat Nose Plier
10-1038
14cm
10-1039
17cm





Flat Nose Plier
With Spring
10-1040
17cm



Utility Technical
Flat Nose Plier
10-1041 19cm
adjustable



Flat Nose Plier
10-1042 18.5cm



Flat Nose Plier
10-1043 18.5cm
parallel grip
1.6mm

FLAT NOSE PLIERS

Flachzangen, Sehnendurchzugzangen
Alicates de pico plano, Pinzas para pasar tendones

Pinces plates, Pinces pour passer les tendons
Tenaglie piatte, pinze passa-tendini



Locking
Flat Nose Plier
10-1044 18 cm
10-1045 20cm
10-1046 24cm



Flat Nose Plier
10-1047 20cm
for plates up to 2.7mm
10-1048 24cm
for plates up to 4mm



Locking
Flat Nose Plier
10-1049 22cm
10-1050 25cm
10-1051 30cm
10-1052 33cm
10-1053 46cm



Needle Locking
Flat Nose Plier
10-1054
35 cm



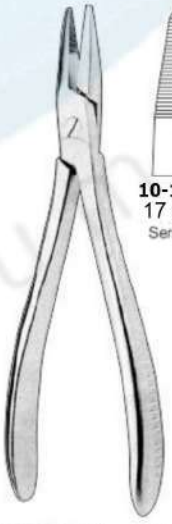
Needle Locking
Flat Nose Plier
10-1055
32 cm



Needle Locking
Flat Nose Plier
10-1056
25 cm



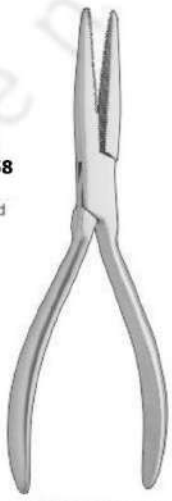
Flat Nose Plier
10-1057 28 cm





10-1058
17 cm
Serrated

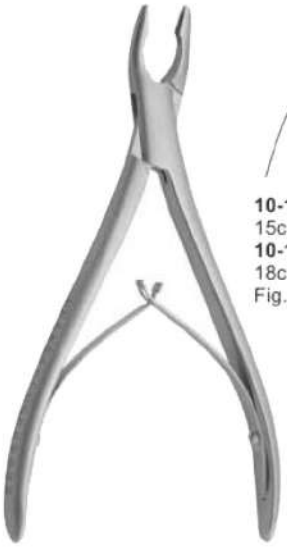
NEEDLE **Flat Nose Plier**



FLAT NOSE**PLIER**
10-1059
22 cm

BONE RONGEURS

Hohlmeißelzangen | *Pinces-gouges*
Pinzas gubias | *Pinze-sgorbie*

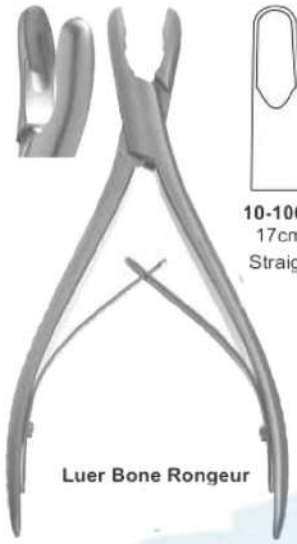




10-1060 15cm
10-1061 18cm
Fig.1

10-1062 15cm
10-1063 18cm
Fig.2

Luer Bone Rongeur
Curved,



10-1064 17cm
Straight



10-1065 17cm
Curved

Luer Bone Rongeur



Friedmann Bone Rongeur
10-1066 14cm
Curved,





10-1067 15cm
Fig. 1

10-1068 15cm
Fig. 2
Half curved



10-1069 15cm
Fig. 3
Full curved

Blumenthal Bone Rongeur







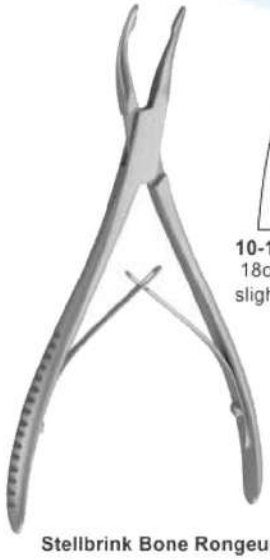
10-1070 18cm
Straight

10-1071 18cm
Curved

Jansen Bone Rongeur



Friedmann Bone Rongeur
10-1072 12cm
Curved,



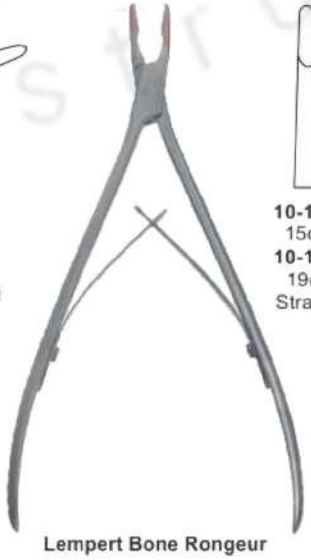


10-1073 18cm
slightly curved



10-1074 18cm
Strongly curved

Stellbrink Bone Rongeur

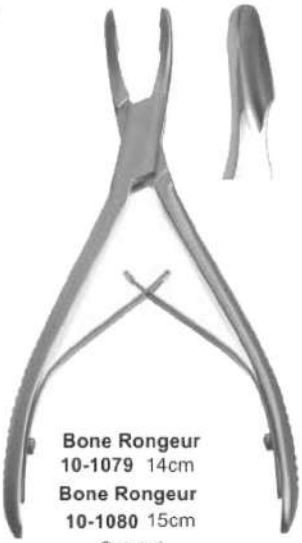




10-1075 15cm
10-1076 19cm
Straight

10-1077 15cm
10-1078 19cm
Curved

Lempert Bone Rongeur



Bone Rongeur
10-1079 14cm
Bone Rongeur
10-1080 15cm
Curved,

BONE RONGEURS

Hohlmeißelzangen | *Pinces-gouges*
Pinzas gubias | *Pinze-sgorbie*



Chichirelli (Blumenthal) Bone Rongeur
10-1081 15cm
Curved 45 Angled



Dean (Blumenthal) Bone Rongeur
10-1082 15cm
Curved



Dean Bone Rongeur
10-1083 14cm
Curved.



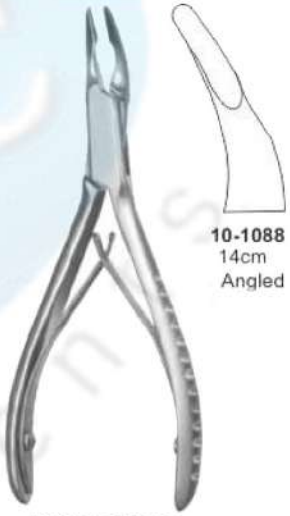
Hartmann Bone Rongeur
10-1084 18cm
Curved.



Mead Bone Rongeur
10-1085 16.cm
Curved.



Cleveland Bone Rongeur
10-1086 14cm
10-1087 17cm



Universal Bone Rongeur

10-1088
14cm
Angled



Bane Bone Rongeur



10-1089
18cm
Curved.



Bohler Bone Rongeur



10-1090
15cm
Str

10-1091
15cm
Cvd

Double action



Zaufal-Jansen Bone Rongeur
10-1092 18cm
Double action
Cvd



Marquardt Bone Rongeur
10-1093 18cm
Double action

BONE RONGEURS

Hohlmeißelzangen | *Pinces-gouges*
Pinzas gubias | *Pinze-sgorbie*



Beyer Bone Rongeur

10-1094 Str
10-1095 Cvd
18cm Double action



Smith-Peterson Laminectomy Bone Rongeur
10-1096 24cm
Str
Double action



Smith-Peterson Laminectomy Bone Rongeur
10-1097 24cm
Cvd
Double action



Ruskin Bone Rongeur
10-1098 15 cm STR
10-1099 15 cm CVD
Double action



Ruskin Bone Rongeur
10-1100 18cm Str
Double action



Ruskin Bone Rongeur
10-1101 18cm CVD
10-1102 20cm STR
10-1103 20CM CVD
Double action



Ruskin Bone Rongeur



10-1104 23 cm
10-1105 25 cm
STR Double action



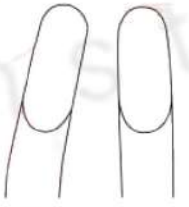
10-1106 23 cm
10-1107 25 cm
CVD Double action



Mayfield Bone Rongeur
10-1108
18cm



Stille-Ruskin Bone Rongeur



10-1109
23cm
Curved

10-1110
23cm
Straight

Double action



Leksell Bone Rongeur
Double action

10-1111 23cm
10-1112 25cm
10-1113 28cm
STR

10-1114 23cm
10-1115 25cm
10-1116 28cm
CVD

BONE RONGEURS

Hohlmeißelzangen | *Pinces-gouges*
Pinzas gubias | *Pinze-sgorbie*



Stille Bone Rongeur



10-1117
23cm
Fig.1

10-1118
23cm
Fig.2



10-1119
23cm
Fig.3
Double action



Stille-Luer Bone Rongeur



10-1120
23cm
10-1121
27cm
straight



10-1122
23cm
10-1123
27cm
curved

Double action



Echlin Duckbill Bone Rongeur



10-1124
20 cm
Fig.1
Double action



10-1125
23 cm
Fig.2
Double action



10-1126
25 cm
Fig.3
Double action



Stille-Leur Bone Rongeur
10-1127 21 cm
Str Double action



Stille-Leur Bone Rongeur
10-1128 26 cm
Str Double action



Stille-Luer Echlin Duckbill Bone Rongeur
10-1129 23 cm STR
10-1130 23 cm CVD
Double action



Stille-Leur Bone Rongeur
10-1131 21 cm
Cvd Double action



Rottgen-Ruskin Bone Rongeur
10-1132 23cm
Double action



Semb Bone Rongeur
10-1133 24cm
Double action



Frykholm Bone Rongeur
10-1134 24cm
Double action

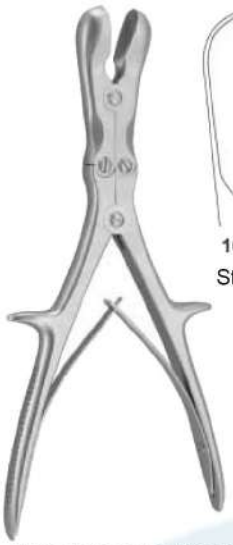
BONE RONGEURS

Hohlmeißelzangen | *Pinces-gouges*
Pinzas gubias | *Pinze-sgorbie*



10-1135 Fig. 1
10-1136 Fig. 2
Double action

Sauerbruch Bone Rongeur
20cm





10-1137
Straight



10-1138
Curved

Double action

Luer-Stille Bone Rongeur
27cm





Fig. 1
10-1139
24cm



Fig.2
10-1140
24cm
Double action

Leksell-Stille Bone Rongeur





10-1141 20 cm STR
10-1142 20 cm CVD
10-1143 23 cm STR
10-1144 23 cm CVD
10-1145 25 cm STR
10-1146 25 cm CVD
Double action,

Leksell Bone Rongeur



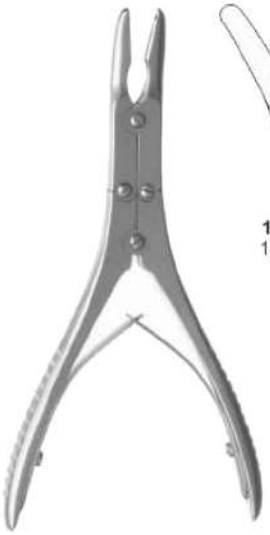
Hakansson Bone Rongeur
10-1147 20cm
Double action





10-1148
15cm
Double action

Kleinert-Kutz Bone Rongeur





10-1149
15 cm
Double action

Ruskin-Mini Bone Rongeur



Sypert Bone Rongeur
10-1150 28 cm
10-1151 32 cm
10-1152 35 cm
10-1153 37 cm
Double action

BONE CUTTING FORCEPS

Knochensplitterzangen | *Pinzas cortantes para huesos*
Pinces coupantes a os | *Cesoie per ossa*

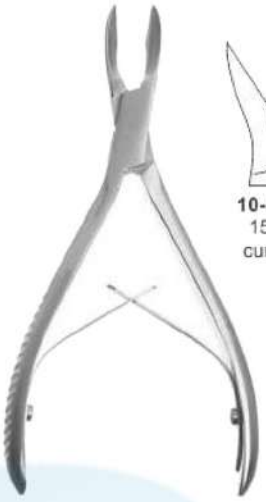


Cottle-Kazanjian Bone Cutting Forceps
10-1154 19cm



10-1155
15cm
Straight,

Littauer / Liston Bone Cutting Forceps



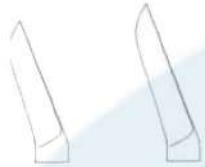
10-1156
15cm
curved

10-1157
17cm
curved

Cleveland Bone Cutting Forceps



Liston Bone Cutting Forceps



10-1158
14cm
Curved

10-1159
17cm
Curved



10-1160
19cm
Curved

10-1161
22cm
Curved



Liston Bone Cutting Forceps



10-1162 14 cm
10-1163 17 cm
10-1164 19 cm
10-1165 20 cm
10-1166 22 cm
Straight



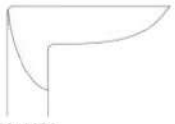
Stille-Liston Bone Cutting Forceps



10-1167
27 cm
Straight



10-1168
27 cm
Angled 45



10-1169
27 cm
Angled 90°



Semb Bone Cutting Forceps

10-1170 24cm



Liston Key Horsley Bone Cutting Forceps
10-1171 27cm



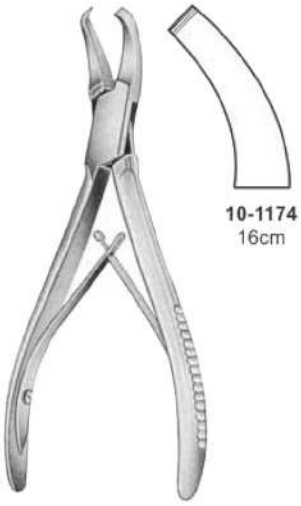
Horsley Bone Cutting Forceps
10-1172 25cm



Ruskin Bone Cutting Forceps

10-1173 20cm
Double-Action

BONE CUTTING FORCEPS



10-1174
16cm

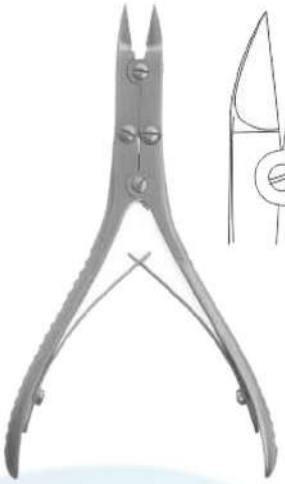
Cleveland-Gardner Bone Cutting Forceps

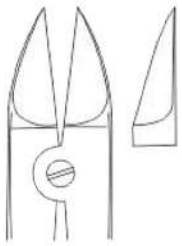




10-1175
20cm

Markwalder Bone Cutting Forceps





Bone Cutting Forceps
10-1176 15cm



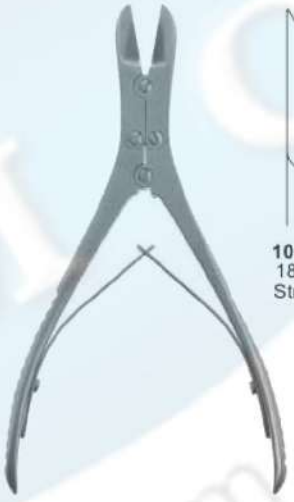


10-1177
15cm
Straight



10-1178
15cm
Angled

Bohler Bone Cutting Forceps





10-1179
18 cm
Straight



10-1180
18 cm
Angled

Ruskin-Liston Bone Cutting Forceps



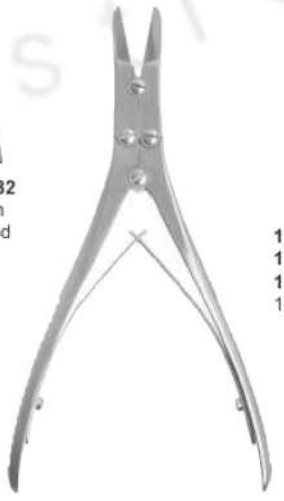


10-1181
15cm
Straight



10-1182
15cm
Angled

Walton-Liston Bone Cutting Forceps



Ruskin-Liston Bone Cutting Forceps



10-1183 Straight
10-1184 Curved
10-1185 Angled
19cm

BONE CUTTING FORCEPS

Knochensplitterzangen | *Pinzas cortantes para huesos*
Pinces coupantes a os | *Cesoie per ossa*



Nipper Bone Cutting Forceps
10-1186 12cm
10-1187 14cm



Mc Indoe Bone Cutting Forceps
10-1188 18cm
Angled.



Kleinert-Kutz Bone Cutting Forceps
10-1189 15cm
Straight



Kleinert-Kutz Bone Cutting Forceps
10-1190 15cm
Curved



Stille-Liston Bone Cutting Forceps



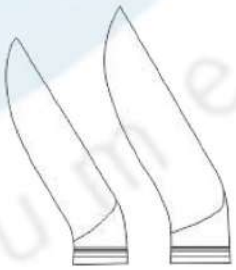
10-1191
27cm
Straight



Stille-Horsley Bone Cutting Forceps
10-1192 24cm



Liston Bone Cutting Forceps



10-1193
23cm
Angled

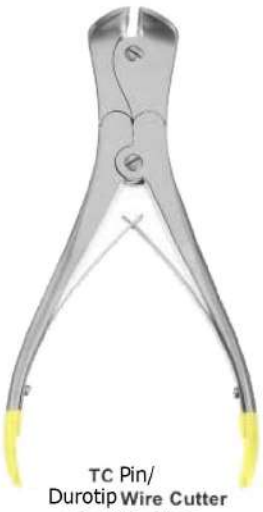
10-1194
27cm
Angled



Liston-Stille Bone Cutting Forceps
10-1195
26cm

WIRE CUTTERS

Drahtschneidezangen | *Alicates para cortar alambre*
Pinces coupantes | *Pinze taglia Filo*



TC Pin/ Durotip Wire Cutter
10-1196 22cm
hard up to 2.2mm
soft up to 3mm



TC Vital Wire Cutter
10-1197 22cm
hard up to 2.2mm
soft up to 2.8mm



TC Pin/ Durotip Wire Cutter
10-1198 23cm
hard up to 2.2mm
soft up to 3mm



TC Vital Wire Cutter
10-1199 18cm
hard up to 1.5mm
soft up to 2mm



TC Pin Puller Wire Cutter
10-1200 14cm
Up to 0.7mm



TC Pin/Wire Cutter
10-1201 18cm
hard up to 1.7mm
soft up to 2mm



TC Vital Wire Cutter
10-1202 15cm
hard up to 1mm,
soft up to 1.5mm



TC Vital Wire Cutter
10-1203 14 cm
hard up to 1mm,
soft up to 1mm



TC Cannulated Wire Cutter
10-1204 19cm
upto 1.6 mm



TC Pin/ Hard Wire Cutter
10-1205 26cm
up to 3mm



TC Pin/ Kirschner Wire Cutter
10-1206 47 cm
Up to 6 mm



TC Pin/ Side Wire Cutter
10-1207
57 cm
Up to 7 mm



TC Vital Heavy Duty Wire Cutter
10-1208
22cm
up to 1.5mm



TC Vital Wire Cutter
10-1209 5mm
10-1210 7mm
18cm

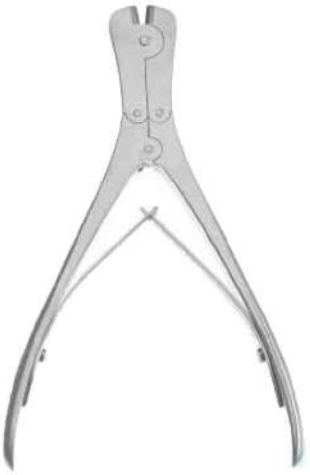
WIRE CUTTERS



Side Wire Cutter
10-1211
18 cm
up to 1.6 mm



Delicate Wire Cutter
10-1212
12.5 cm
up to 0.7 mm



Front & Side Wire Cutter
10-1213
17 cm
up to 1.6 mm



Double Action Wire Cutter
10-1214 17 cm
up to 1.6 mm
10-1215 21 cm
up to 2.4mm



Flush Wire Cutter
10-1216
17 cm
up to 1.5 mm



Pin Wire Cutter
10-1217
26 cm
small
up to 3.2 mm



Pin Wire Cutter
10-1218
36 cm
medium
up to 4.7 mm



Pin Wire Cutter
10-1219
60 cm
large
up to 8 mm

BONE HOLDING CLAMPS

Drahtschneidezangen | *Alicates para cortar alambre*
Pinces coupantes | *Pinze taglia Filo*



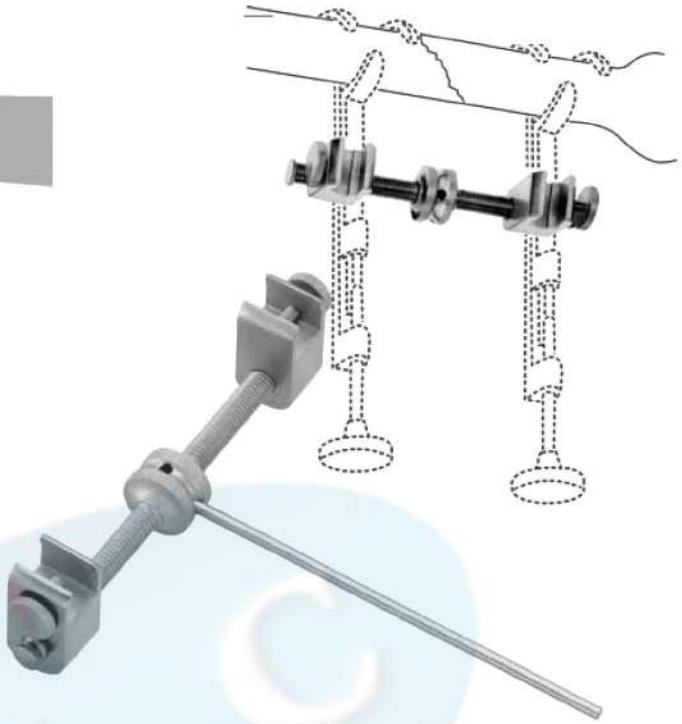
Gerster-Lowmann Bone Clamp
10-1223 12cm
10-1224 14.5cm
10-1225 18cm, 28mm
10-1226 20cm, 35mm
10-1227 22cm, 40mm
1x2 Jaws



Lowmann Bone Clamp
10-1228 12cm
10-1229 15cm
10-1230 17cm
10-1231 18.5cm
10-1232 20cm



Lambert-Lowman Bone Clamp
10-1233 17.5cm
10-1234 20.3cm
2x2 Jaws



Gerster Bone Holding Clamp
10-1235 15cm



Gerster Bone Holding Clamp
10-1236



Gerster Bone Holding Clamp
10-1237



Parham-Martin Bone Clamp
10-1238 21cm
Straight



Parham Martin Bands
10-1239 19cm

BONE HOLDING FORCEPS

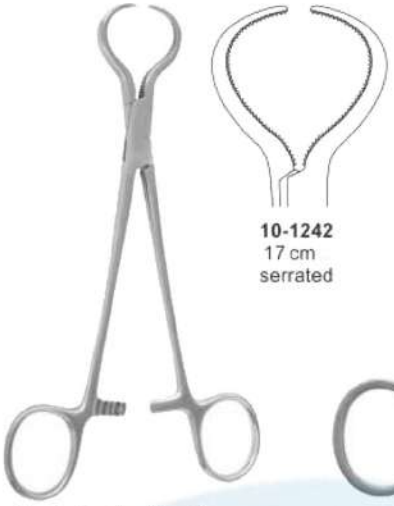
Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*



Bone Holding Forceps
10-1240 13 cm



Locke Phalangeal Bone Holding Forceps
10-1241 14cm



10-1242
17 cm
serrated

Lewin Perforating Bone Holding Forceps



Stagbeetle Bone Holding Forceps
10-1243 Pointed tips, 13cm



Bone Reduction Bone Holding Forceps



10-1244 13 cm
10-1245 15 cm
10-1246 18 cm
10-1247 21 cm
10-1248 23 cm
Angled
Serrated



Meniscus Bone Holding Forceps
10-1249 13 cm
Serrated



Meniscus Bone Holding Forceps
10-1250 13 cm
Angled 20 , serrated



Preston Ligamentum Flavum Bone Holding Forceps
10-1251 19cm
Curved, 1 x 2 teeth



Meniscus Bone Holding Forceps
10-1252 18cm
Straight, Curved shaft



Dingman Bone Holding Forceps
10-1253 19cm
Straight, Serrated, Curved shaft



Fergusson Bone Holding Forceps
10-1254
21cm 2 x 2 teeth

BONE HOLDING FORCEPS

Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*

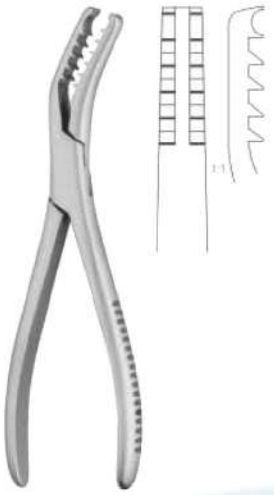


10-1255
23cm

Van Buren Sequestrum Bone Holding Forceps
Cvd on side, serrated



Langenbeck Bone Holding Forceps
10-1256 21cm

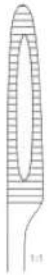


Semb Bone Holding Forceps
10-1257 19cm without ratchet
curved



Semb Bone Holding Forceps
10-1258 20 cm, with ratchet
curved





10-1259
17cm
10-1260
20cm
10-1261
23cm
straight



10-1262
17cm
10-1263
20cm
10-1264
23cm
angled on flat

Sequestrum (Necrosis) Bone Holding Forceps



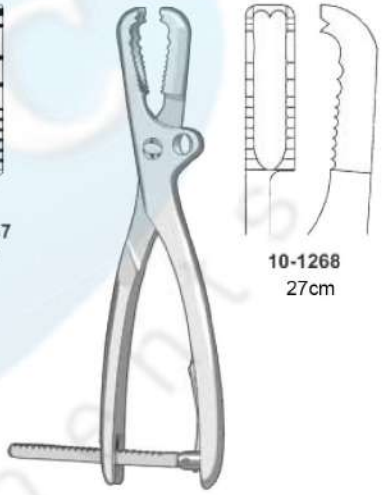
10-1265
23cm
10-1266
26cm

Farabeuf Bone Holding Forceps
with adjustable jaw



10-1267
26cm

Farabeuf-Lambotte Bone Holding Forceps
with adjustable jaw



10-1268
27cm

Farabeuf-Lambotte Bone Holding Forceps
with adjustable jaw



Bishop Bone Holding Forceps
10-1269 22 cm
Straight



Kern-Lane Bone Holding Forceps
10-1270 17cm
10-1271 24cm
without ratchet



Kern-Lane Bone Holding Forceps
10-1272 17cm
10-1273 24cm
with ratchet



10-1274
21cm
10-1275
27cm
10-1276
30cm

Hey Groves Bone Holding Forceps

BONE HOLDING FORCEPS

Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*



10-1277
33cm 11 mm tip with ratchet
10-1278
33cm 13 mm tip with ratchet
10-1279
43cm 13.5 mm tip with ratchet
10-1280
45cm 10 mm tip with ratchet

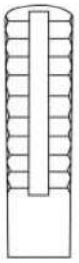
Lane Bone Holding Forceps



Lane Bone Holding Forceps
10-1281 33cm 13 mm tip
10-1282 43cm 12 mm tip
without ratchet



Ulrich Bone Holding Self Retaining Forceps



10-1283 18 cm mini
10-1284 22 cm
10-1285 26 cm
10-1286 28 cm
Straight with speed lock



Ulrich Bone Holding Forceps



10-1287 18cm
10-1288 22cm
10-1289 26cm
10-1290 28cm
Angular, with speed lock



10-1291
30 cm

Ulrich Bone Holding Forceps
Angular With Speed Lock



10-1292
22cm
10-1293
27cm
10-1294
30cm

Lambotte Bone Holding Forceps
One Jaw Mobile
adjustable jaw



Lane Bone Holding Forceps
10-1295 31 cm
10-1296 39cm



10-1297
15 cm, 2.5mm
10-1298
19 cm, 6.5mm
10-1299
24 cm, 9.5mm
10-1300
26 cm, 10mm
10-1301
28 cm, 11mm

Lambotte Bone Holding Forceps



Suracomial Bone Holding Forceps
10-1302 26 cm Right
10-1303 26 cm Left



Bone Reduction Forceps
10-1304 14cm
Serrated with pointed tips

BONE HOLDING FORCEPS

Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*



Bone Holding Forceps
10-1305 14cm Curved
10-1306 15cm Curved



10-1307
14cm Curved
10-1308
15cm Curved
10-1309
17cm Curved
Pointed Tips

Bone Holding Forceps



Semb Bone Holding Forceps
10-1310 19cm 4 x 5 teeth
10-1311 21cm 5 x 5 teeth
Curved on side



Martin Cartilage Bone Holding Forceps
10-1312 19 cm Str.



Bircher-Ganske
Bone Holding Forceps



10-1313
20cm
Str.



10-1314
20cm
Cvd.



Verbrugge Bone Holding Forceps

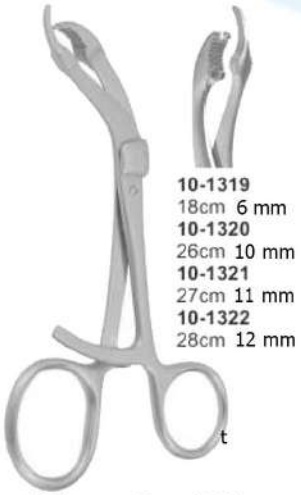


10-1315
17 cm
5.0mm

10-1316
25cm
9.5mm

10-1317
26cm
10.5mm

10-1318
27cm
12 mm



10-1319
18cm 6 mm
10-1320
26cm 10 mm
10-1321
27cm 11 mm
10-1322
28cm 12 mm

Verbrugge Bone Holding Holding Forceps
W/ Long Ratchet



10-1323
17 cm
5 mm
W/ short ratchet

Verbrugge Bone Holding Forceps



10-1324 15 cm 5 mm
10-1325 19 cm 6.5 mm
10-1326 24 cm 8 mm
10-1327 26 cm 10.5 mm
10-1328 29 cm 12.5 mm
W/ long ratchet

Verbrugge Self-Centering Bone Holding Forceps



Lane Bone Holding Forceps
10-1329 22cm

BONE HOLDING FORCEPS

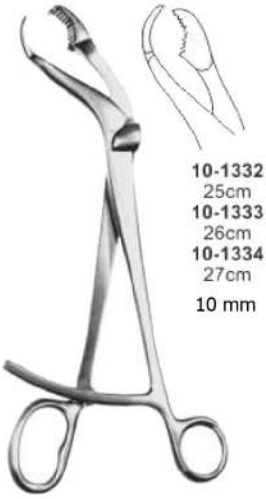
Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*



Verbrugge Bone Holding Forceps
10-1330 18cm 8 mm

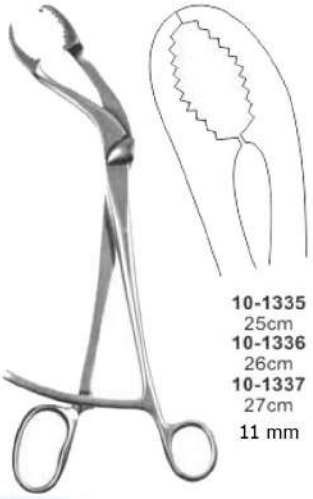


Verbrugge Bone Holding Forceps
10-1331 18cm 9 mm



10-1332
25cm
10-1333
26cm
10-1334
27cm
10 mm

Verbrugge Bone Holding Forceps



10-1335
25cm
10-1336
26cm
10-1337
27cm
11 mm

Verbrugge Bone Holding Forceps



Verbrugge Bone Holding Forceps
10-1338 18cm
11.5 mm



10-1339
25cm
10-1340
26cm
10-1341
27cm
12 mm

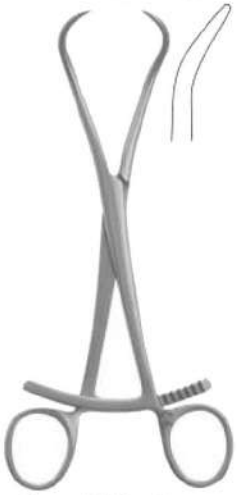
Verbrugge Bone Holding Forceps



Bone Holding forceps
10-1342
13 cm



Reill
Bone Holding forceps
10-1343 17cm
Curved, pointed tips



Bone Holding Forceps
10-1344 20 cm
Pointed tips



Bone Holding Forceps
10-1345 13 cm
for maxillary reposition



Haase
Bone Holding Forceps
10-1346 16 cm
for mandibular fractures



Bone Holding forceps



10-1347
9 cm



10-1348
10 cm

BONE HOLDING FORCEPS

Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*



Fibula Bone Holding Forceps
10-1349 22cm



Glenoid Perforating Bone Holding Forceps
10-1350 17cm
curved.



Reill Bone Holding Forceps
10-1351 17cm



Bone Holding Forceps
10-1352 20cm
with Point



Pelvic Asymmetric Bone Holding Forceps
10-1353 40cm



Malleolar Bone Holding Forceps
10-1354 21cm
Straight, 1 x 1 teeth



Patella Malleolar Bone Holding Forceps
10-1355 21cm



10-1356
16cm
10-1357
24cm

Reduction Bone Holding Forceps
with Thread Lock



Reposition Bone Holding Forceps
10-1358 23cm



Pelvic Bone Holding Forceps
10-1359 19cm
10-1360 23cm



Pelvic Bone Holding Forceps
10-1361 25cm



Pelvic Bone Holding Forceps
10-1362 25cm
3 Spikes Balls



Pelvic Asymmetric Bone Holding Forceps
10-1363 25cm
3 Spikes Balls



Pelvic Reduction Asymmetric Bone Holding Forceps
10-1364 25cm



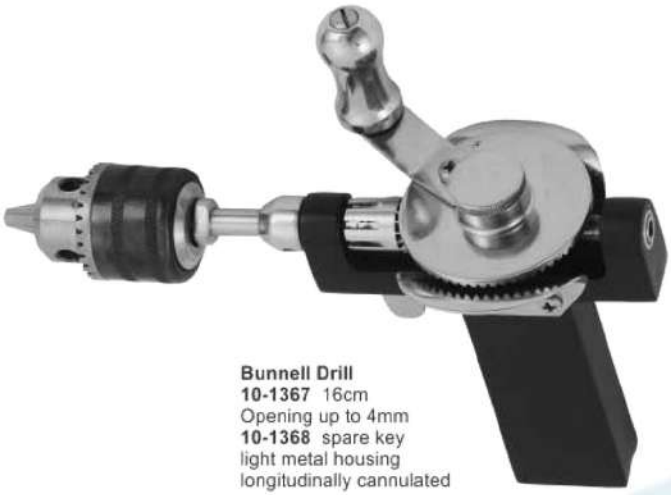
Pelvic Bone Holding Forceps
10-1365 40cm



Pelvic Reposition Bone Holding Forceps
10-1366 40cm

HAND DRILLS

Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*



Bunnell Drill
10-1367 16cm
Opening up to 4mm
10-1368 spare key
light metal housing
longitudinally cannulated



Ralk Drill
10-1369 16cm
Opening up to 6.35mm
light metal housing
longitudinally cannulated



10-1372

Plaster Saw Electronic Power
Volt #110
10-1370

Volt #220
10-1371

10-1373
Spare Blade



Moore Drill And Bit Set Complete
10-1374



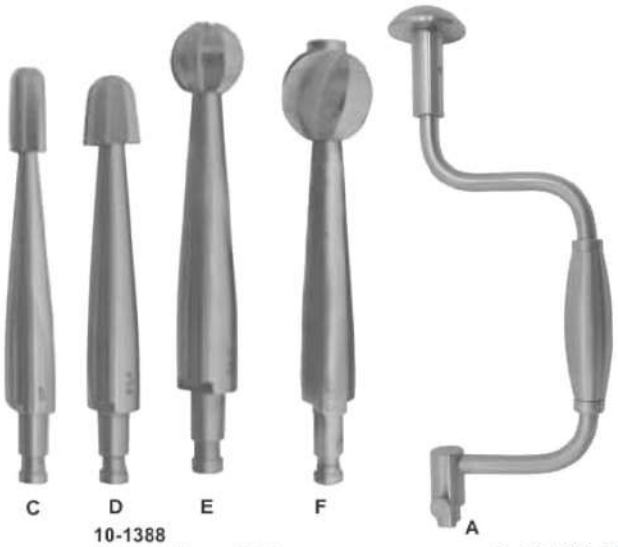


Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6	Fig. 7	Fig. 8	Fig. 09	Fig. 10	Fig. 11	Fig. 12
10-1376	**10-1377**	**10-1378**	**10-1379**	**10-1380**	**10-1381**	**10-1382**	**10-1383**	**10-1384**	**10-1385**	**10-1386**	**10-1387**
2.5mm	3.0mm	3.5mm	4.0mm	5.0mm	8.0mm	12.0mm	16.0mm		1.0mm	1.5mm	2.0mm

Stille Pattern Drill Set
10-1375
Complete set of stainless drill bits and burrs

HAND DRILLS

Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*



10-1388
Hudson Brace 26.7cm
with standard thumb screw chuck





10-1389
Hudson Brace 27.9cm
with Improved Snap-Lock chuck

C 10-1390 Hudson Bur, 9mm Diameter
D 10-1391 Hudson Bur, 14mm Diameter
E 10-1392 Hudson Bur, 16mm Diameter
F 10-1393 Hudson Bur, 22mm Diameter
G 10-1394 Cushing Perforator, for Hudson Brace
H 10-1395 Hudson Cerabellar Extension, 4" for Hudson Brace
I 10-1396 McKenzie Perforator for Hudson Brace



Jacobs
10-1397 28cm
opening up to 6.35mm



Hand Drill
10-1398
opening up
to 6.35mm



T-Handle
10-1399
AO Coupling



Jacob's Chuck
10-1400 T-Handle and key
10-1401 only
10-1402 Key



Key Handle
10-1403

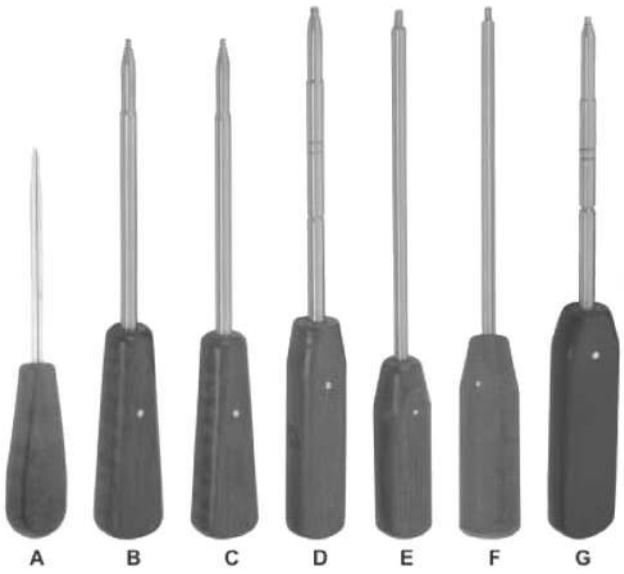


T-Handle
10-1404
for AO Coupling



Memoral Head Extrator
10-1405

SCREW DRIVERS



HEXAGONAL HEAD

	Size of screws	Head Size	Fiber-Handle	AO Coupling	Dental Coupling
A	1.5mm	1.5mm	**10-1406**	**10-1409**	**10-1412**
B	2.0mm				
C	2.7mm	2.5mm	**10-1407**	**10-1410**	
D	3.5mm				
E	4.0mm				
F	4.5mm	3.5mm	**10-1408**	**10-1411**	
G	6.5mm				



Parallel Target Device
10-1413
for guide wires 2mm



Mortising Chisel
10-1414

Wire Guide
10-1415
45mm

Wire Guide
10-1416
70mm



Countersink
10-1417

Countersink
10-1418

Countersink
10-1419



Perthes
10-1420 18cm
10-1421 21cm



10-1422
14cm



10-1423
14cm



Mini Drill Sleeve
10-1424
1.1 mm and 1.5 mm drill bits
10-1425
1.5 mm and 2.0 mm drill bits



Drill Guide
10-1426
drill sleeve for 2.0 mm drill bit

SCREW SLEEVES



10-1427 Tap Sleeve, 2.0 mm ø
10-1428 Drill Sleeve, 2.7 mm ø
10-1429 Tap Sleeve, 2.5 mm ø
10-1430 Drill Sleeve, 3.5 mm ø



Neutral & Load Drill Guide
10-1431 1.5 mm for 2.0 mm Screws
10-1432 2.0 mm for 2.7 mm Screws
10-1433 2.5 mm for 3.5 mm Screws
10-1434 3.2 mm for 4.5 mm Screws



Tap Sleeve
10-1435
3.5 mm



Tap Sleeve
10-1436
3.5 mm also for used as 3.2 mm drill Guide



Tap Sleeve
10-1437
4.5 mm



Drill Sleeve
10-1438 3.2 mm
for Round Hole Plates



Drill Guide
10-1439 4.5 mm Screws
Drill Bit 4.5 mm & 3.2 mm



Drill Guide
10-1440 6.5 mm Screws
Drill Bit 3.2 mm



Drill Guide
10-1441 3.5 mm for neutral and compression Positioning Drill Bit 2.5 mm



C - Clamp
10-1442
Drill Guide with thread for Drill Bit 4.5 mm



Insert Drill Sleeve
10-1443 2.7 / 2.0 mm Drill Bit 2.0 mm
10-1444 3.5 / 2.5 mm Drill Bit 2.5 mm
10-1445 4.5 / 3.2 mm Drill Bit 3.2 mm



Drill Small Pointed
10-1446 Drill Bit 3.5 mm



Drill Pointed Guide
10-1447 6.5 mm



Drill Pointed Guide
10-1448 6.5 mm

PLATE BENDING DEVICES

Plattenbiegevorrichtungen | *Dispositivos de doblado de placas*
Dispositifs de cintrage de plaques | *Dispositivi di piegatura della piastra*



Bending Device
10-1449
21.5cm
to bend straight
and angled plates



Bending Device
10-1450
21.5cm
to bend straight
and angled plates



Rod Bender
10-1451
to bend straight
and angled



Universal Rod Bender
10-1452 28.5cm
to bend straight
and angled



Rod Bender
10-1453
to bend straight
and angled



Slotted Hammer
10-1454 14mm



Plate Bender
10-1455



Plate Bender
10-1456



Plate Bender
10-1457



Plate Bender
10-1458



Plate Bender
10-1459



Plate Bender
10-1460



Plate Bender
10-1461

EXTENSION BOWS

Extensionsbugel | *Estribos para extension*
Etriers pour extension | *Archi per extensione*



10-1462 18cm
Wire strainer for
kirschner wires



Kirschner Extension Bows
10-1463 x=95mm y=70mm
10-1464 x=100mm y=100mm
10-1465 x=120mm y=120mm
10-1466 x=155mm y=155mm
10-1467 x=200mm y=155mm
with 3 traction hooks



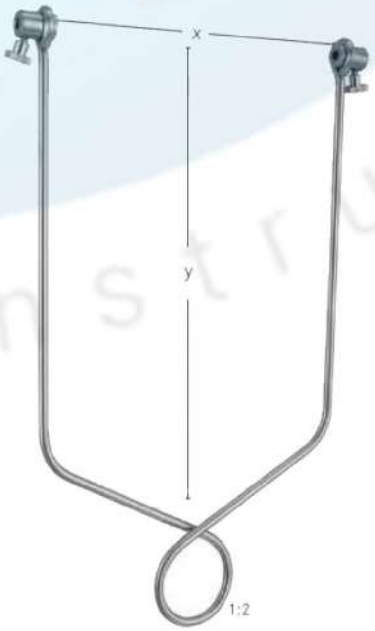
Kirschner Extension Bows
10-1468 x=130mm
10-1469 x=185mm
10-1470 x=220mm
with 3 traction hooks



Wrench
Kirschner
Extension Bows
10-1471
14mm/17mm



Kirschner Extension Bows
10-1472 x=180mm y=100mm
10-1473 x=270mm y=160mm
with 3 traction hooks



Bohler Kirschner Extension Bows
10-1474 x=75mm y=90mm
10-1475 x=90mm y=160mm
10-1476 x=110mm y=210mm
10-1477 x=150mm y=210mm
with 3 traction hooks



Charnley-mueller
10-1478
Compression Clamp



Screw Depth Gauges
10-1479 Mini Gauge, Longmeasures up to 30mm
10-1480 Small Gauge, Longmeasures up to 50mm
10-1481 Large Gauge, Longmeasures up to 100mm
10-1482 X-Large Gauge, Longmeasures up to 120mm

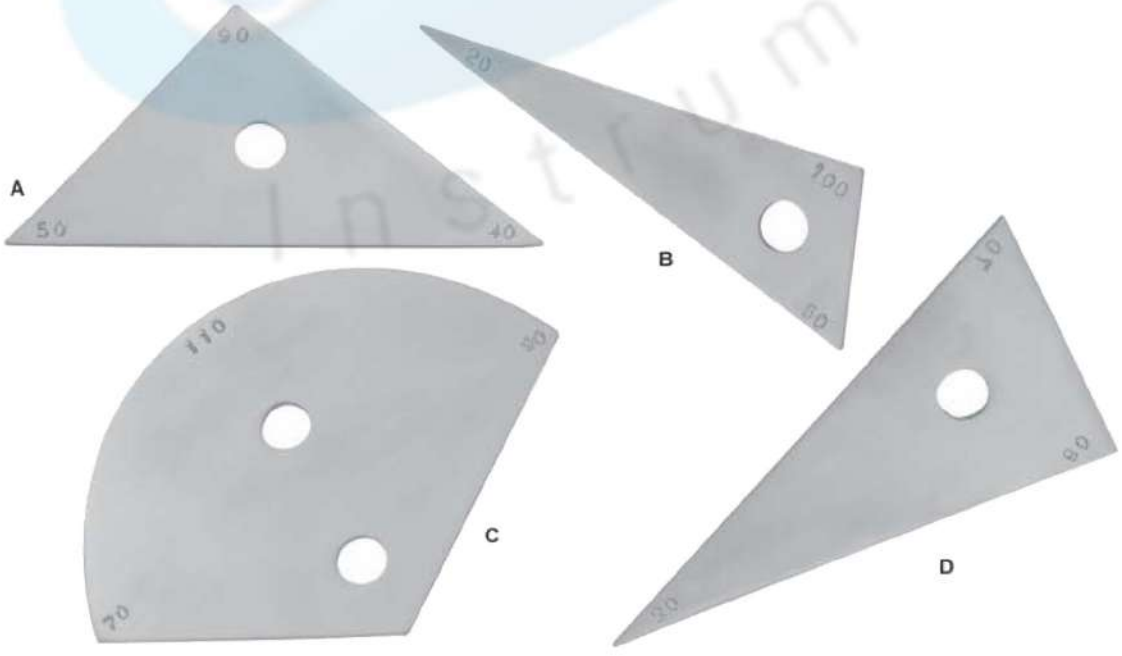


Screw Depth Gauges
10-1483 Mini Gauge, Longmeasures up to 30mm
10-1484 Small Gauge, Longmeasures up to 50mm
10-1485 Large Gauge, Longmeasures up to 100mm
10-1486 X-Large Gauge, Longmeasures up to 120mm



Measuring Gauge
10-1487
for nail

10-1488 Tri Angular Positioning Plate



NEUROSURGERY INSTRUMENTS













HANDLE DRILLS

Handbohrapparate | *Perforadores a mano*
Perforateurs a main | *Perforatori a mano*



Hubson, Brace Hand Drill
11-004 27cm
complete with 4 twist drills
(Fig. 1 - Fig. 4) and extension piece



GALT
11-001 Ø 12,5 mm
11-002 Ø 16 mm
11-003 Ø 19 mm



Hudson Brace
11-005
28cm with Improved
Snap-Lock chuck



Huson Hand drill bit
Fig.1
11-006
9mm



Huson Hand drill bit
Fig.2
11-007
14mm



Huson Hand drill bit
Fig.3
11-008
16mm



Huson Hand drill bit
Fig.4
11-009
22mm



Cushing
Hand drill bit
11-010
14mm



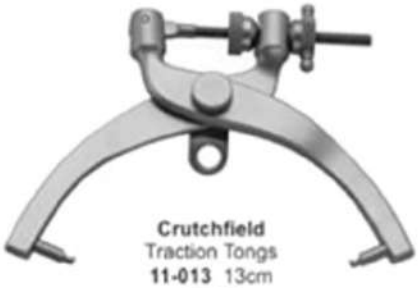
Hudson
Cerabellar
Extension
10cm
11-011
Hudson Brace



McKenzie
Hand drill bit
11-012
13mm

CERVICAL TRACTION TONGS

Schadelhalter	Pinzas de traccion cranial
Pinces de traction Cranienne	Pinze per trazione craniale



Crutchfield
Traction Tongs
11-013 13cm
small



Crutchfield
Traction Tongs
11-014 18.5cm

11-015



Crutchfield drill bit 3.5mm
Crutchfield drill bit 5mm
Set of 2 Pieces for
11-013 and **11-014**



Crutchfield Skull
11-016
large type, cervical traction tongs - pins adjustable no drilling to be done
11cm



11-015
Wrench double-ended for

INSTRUMENTS FOR CRANINAL OPENING

Instrumente zur Schädelöffnung | *Instrumentos para apertura craneena*
Instruments pour l'ouverture de crâne | *Strumenti per l'apertura del cranio*



Dahlgren
Cranial Rongeur
11-017
20 cm



De Vilbiss
Skull Forceps
11-018
20cm



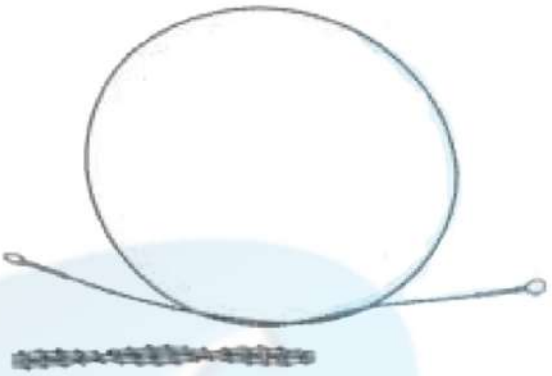
Adson
Drill guide
11-019
15cm



De Martel
Saw Conductor
11-020
33cm



Gigle-Strully
Handle for
wire saw
11-021



Olivecrona
Wire Saw
11-022 30cm
11-023 40cm
11-024 50cm
11-025 60cm
11-026 70cm



Gigle, Wire Saw
11-027 30cm
11-028 40cm
11-029 50cm
6 wires twisted



Bailey-Gigli
11-030
Saw Guide 30.5cm
flexible

INSTRUMENTS FOR CRANINAL OPENING

Instrumente zur Schädelöffnung | *Instrumentos para apertura craneena*
Instruments pour l'ouverture de crâne | *Strumenti per l'apertura del cranio*



Davis
11-031
Guide for Gigli Saws,
20cm



0.47 cm

Michele Trephine
11-032
16 cm



0.56 cm

Michele Trephine
11-033
16 cm



0.79 cm

Michele Trephine
11-034
16 cm

LAMINA SPREADERS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



T.C **Inge Micro Lamina Spreader**
11-035
16 cm **With Ratchet**



Casper Lamina Spreader
11-036
12 cm
120 x 120 x 90 mm



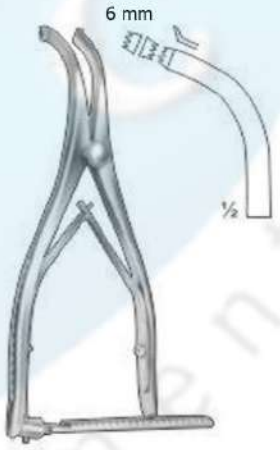
Inge Lamina Spreader
11-037
16 cm (small pattern)



Calibrated Lamina Spreader
11-038
18 cm
Pads: 23 x 12 mm
Open: 39 mm



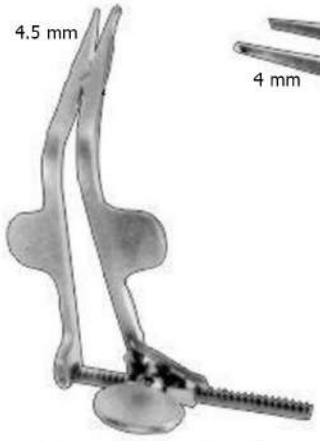
Calibrated Lamina Spreader
11-039
18 cm
Pads: 25 x 25 mm
Open: 39 mm



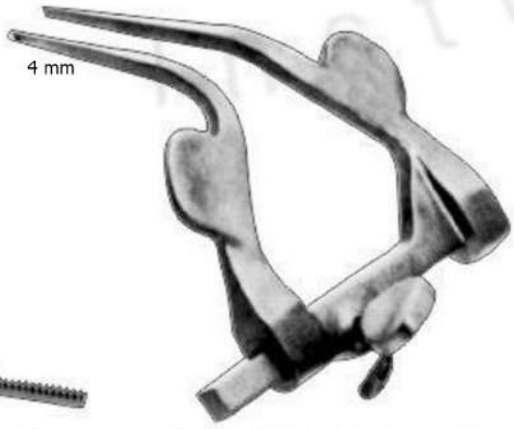
Inge Lamina Spreader
11-040
17 cm



Inge Lamina Spreader
11-041 5 mm
11-042 10 mm
26 cm
large pattern



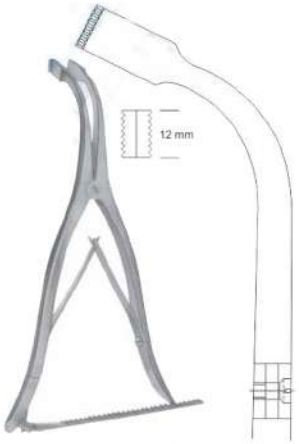
Cloward Lamina Spreader
11-043
13 cm



Lumbar Lamina Spreader
11-044
arm length: 87.5 mm
spread: 37.5 mm



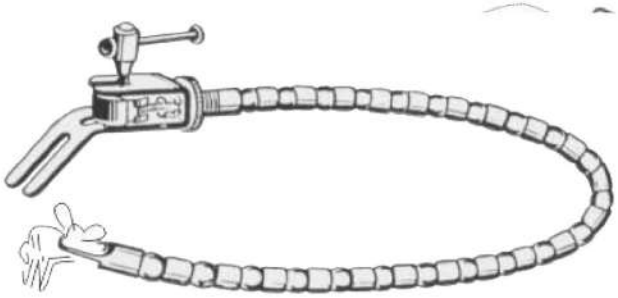
Cloward Lamina Spreader
11-045
16 cm



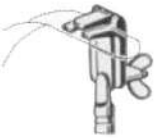
Inge Lamina Spreader
11-046 28 cm
11-047 30 cm

SELF RETAINING BRAIN RETRACTOR

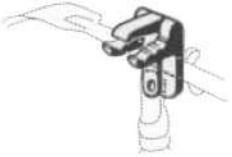
selbsthaltender Hirnretraktor | *Separador cerebral autostatico*
Retracteur cerebrale autostatique | *Rettratore celebrale autostatico*



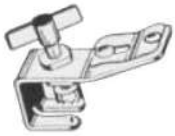
11-053
wire cable only



11-054
Support only,
flat brain spatulas,



11-055
Support only,
for brain spatulas
with round shaft
up to 5.5 mm diam.
Fixing for flexible



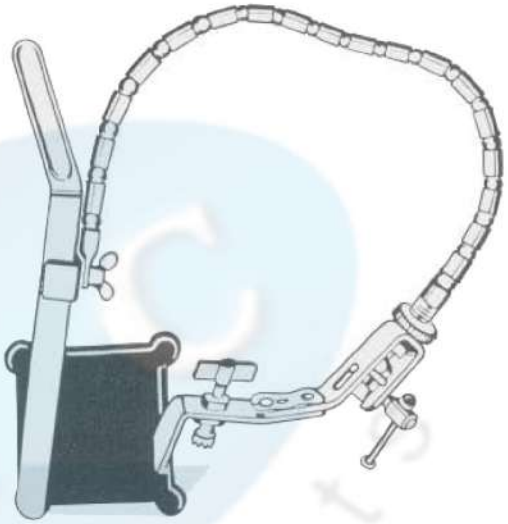
Riechert
11-056
Fixation base, for skull mounting, holding 1 flexible arms



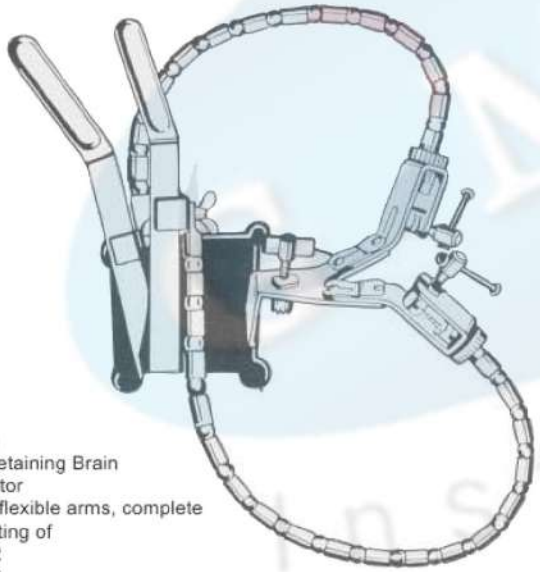
Riechert
11-057
Fixation base, for skull mounting, holding 2 flexible arms



11-058
Fixation base, for skull mounting, holding 1 flexible arms



Leyla
Self-Retaining Brain Retractor
with 1 flexible arm, complete consisting of
11-059
11-060
11-061



Leyla
Self-Retaining Brain Retractor
with 2 flexible arms, complete consisting of
11-062
11-063
11-064





11-065
Fixation base only
holding 2 flexible arms
11-066
Support only for flat brain spatulas

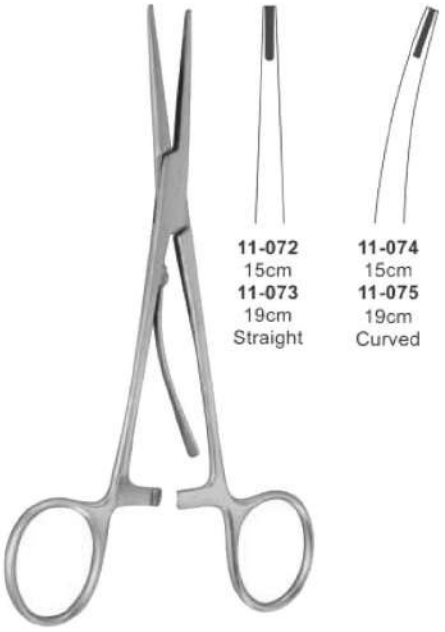
11-067
Fixation base only
holding 1 flexible arms
11-068
Support only for brain spatulas with round shaft of 4mm and 5mm to fix on the flexible arm
11-069
Flexible arm only for attaching coupling heads and for fixation bases

11-070
Brain retractor self retaining, with 1 flexible arm, complete consisting of fixation base for 1 flexible arm flexible arm only support for flat brain spatulas

11-071
Brain retractor self retaining, with 2 flexible arm, complete consisting of fixation base for 2 flexible arm flexible arm only support for flat brain spatulas

CLIP APPLYING FORCEPS

McKenzie Instrumentarium | *Instrumentos McKenzie*
McKenzie instruments | *Strumenti Mckenzie*



11-072
15cm
11-073
19cm
Straight

11-074
15cm
11-075
19cm
Curved

McKenzie Clip Applying Forceps



Mckenzie Clip Applying Forceps
11-076
Straigh Handle, Curved Jaw
15 cm



Mckenzie Cilp Applying Forceps
11-077
Curved Handle, Straight Jaw
15 cm



Smithwick Clip Applying Forceps
11-078 23 cm
11-079 26 cm
Straight Handle
Curved Jaw





11-080
2.5cm Straight
Jaws 1.7x 8mm

11-081
2.5cm Slightly
Angled Jaws
1.7x 8mm



11-082
2.5cm Strong
Angled Jaws
1.7x 8mm

Schwartz Clip Applying Forceps
20 cm



Raney Clip Applying Forceps
11-083
15 cm

CLIP APPLYING FORCEPS

clips und anlegezangen | *Clips y aplicadores*
Clips et pinces a appliquer | *Clips e pinze per mettere clips*



Michel Clip Applying Forceps
11-084
12.5 cm
3 x 4 teeth



Hegenbarth Clip Applying Forceps
11-085
12 cm



Wachenfeldt Cilp Applying Forceps
11-086
12 cm



Wachenfeldt Clip Applying Forceps
11-087
12.5 cm
Cross Action



Michel Clip Applying Forceps
11-088
12 cm



Michel Clip Applying Forceps
11-089
13 cm
Curved Jaw



Heath Clip Applying Forceps
11-090
13 cm



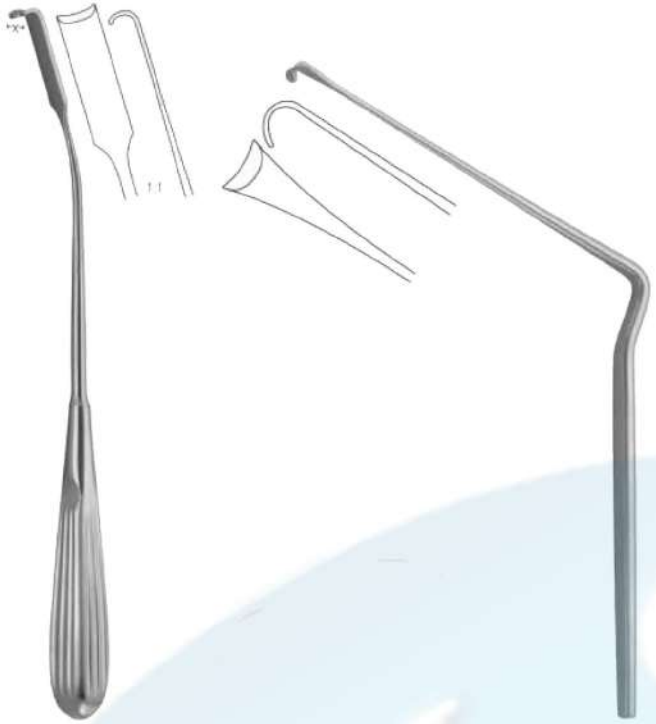
Collin Clip Applying Forceps
11-091
13 cm

DURA HOOKS

Dura-Dissektoren | *Disectores de duramadre*
Decolleurs duremere | *Dissetori per duramadre*



Scoville, Nerve Dura Hook
11-131 23cm
8mm



Holsher Nerve Dura Hook
11-132 24cm
7mm

Martin Nerve Dura Hook
11-133 21cm
7mm



Toennis Nerve Dura Hook
11-134
15cm
11-135
19cm



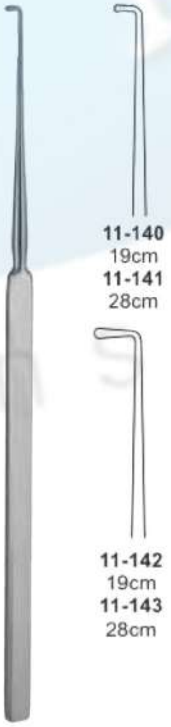
Halle Nerve Dura Hook
11-136 20cm



Smithwick Nerve Dura Hook
11-137 17cm
11-138 21cm



Hoen Nerve Dura Hook
11-139 22cm



Cushing Nerve Dura Hook
11-140
19cm
11-141
28cm
11-142
19cm
11-143
28cm



Olivecrona 11-144 Dura Hook
18 cm

Olivecrona 11-145 Dura Hook
20 cm



Milligan 11-146 Dura Hook
21.5 cm



Davis 11-147 Dura Hook sharp
21.5 cm

DURA HOOKS

Dura-Dissektoren | *Disectores de duramadre*
Decolleurs duremere | *Dissetori per duramadre*



Graham Nerve Dura Hook
11-148
18.5cm



Frazier Nerve Dura Hook
11-149
17cm



Dandy Nerve Dura Hook
11-150
20cm



Dandy Nerve Dura Hook
11-151
20cm



Dandy Nerve Dura Hook
11-152
20cm



Adson Nerve Dura Hook



11-153
20cm



11-154
20cm



Yasargil Nerve Dura Hook
11-155 21cm
11-156 41cm
Galea retractor



Love Nerve Dura Hook
11-157 19cm
Straight



Love Nerve Dura Hook
11-158 19cm
45° Angled



Love Nerve Dura Hook
11-159
19cm
90° Angled



Cushing Nerve Dura Hook
11-160 14cm



Frazier Nerve Dura Hook

11-161
13cm
11-162
18cm
Blunt



Lahey Nerve Dura Hook
11-163
13cm

DURA DISSECTORS

Dura-Dissektoren | *Disectores de duramadre*
Decolleurs duremere | *Dissetori per duramadre*



Penfield Dura Dissector 11-176 17.5cm

Penfield Dura Dissector 11-177 19.5cm

Penfield Dura Dissector 11-178 19.5cm

Penfield Dura Dissector 11-179 19.5cm

Penfield Dura Dissector 11-180 19.5cm

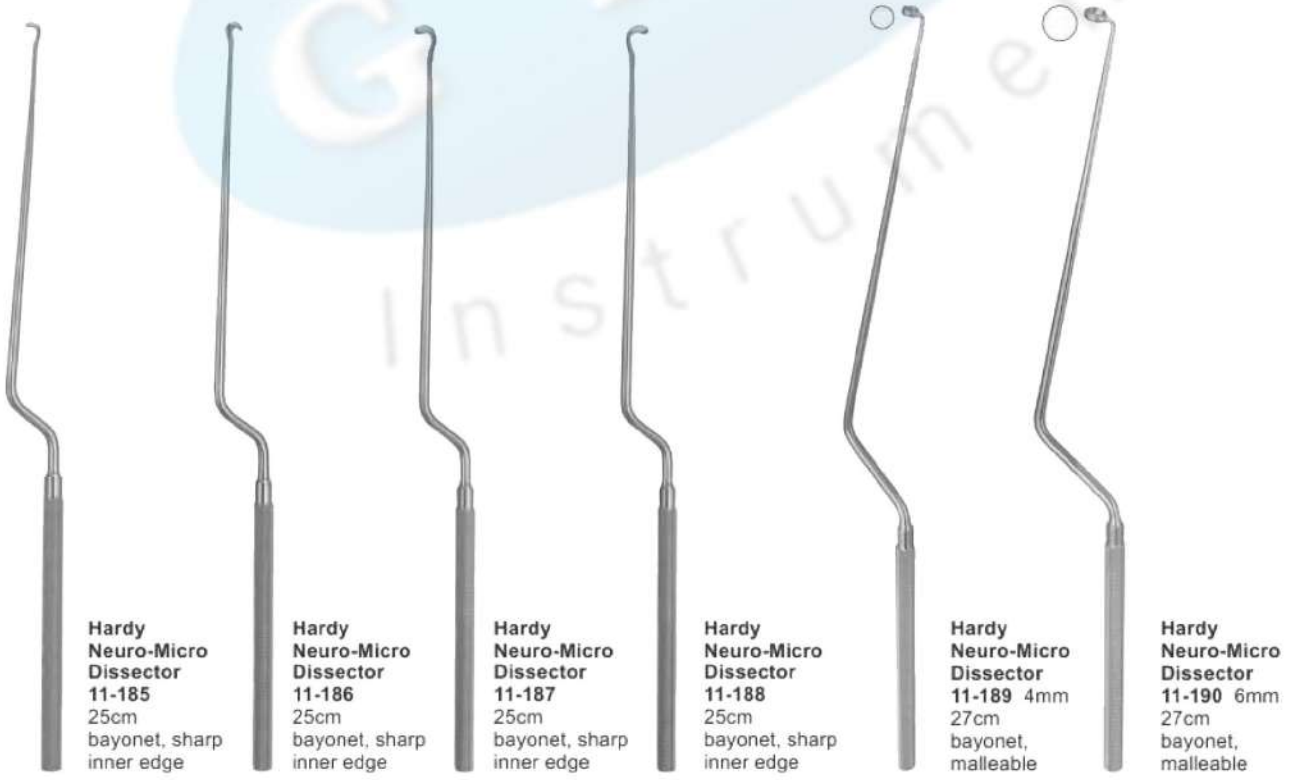
Jacobson Neuro-Micro Dissector 11-181 19cm

Neuro-Micro Dissector 11-182 19cm

Jacobson Neuro-Micro Dissector 11-183 19cm

Fisch Neuro-Micro Dissector 11-184 19cm

NEURO-DISSECTORS AND CURETTES



Hardy Neuro-Micro Dissector 11-185
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector 11-186
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector 11-187
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector 11-188
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector 11-189 4mm
27cm
bayonet, malleable

Hardy Neuro-Micro Dissector 11-190 6mm
27cm
bayonet, malleable

DURA DISSECTORS

Dura-Dissektoren | *Disectores de duramadre*
Decolleurs duremere | *Dissetori per duramadre*



Yasargil Neuro-Micro Dissector



11-191
19cm
Straight
11-192
19cm
bayonet



11-193
19cm
Straight
11-194
19cm
bayonet



11-195
19cm
Straight
11-196
19cm
bayonet



11-197
19cm
Straight
11-198
19cm
bayonet



11-199
19cm
Straight
11-200
19cm
bayonet



11-201
19cm
Straight
11-202
19cm
bayonet



11-203
19cm
Straight
11-204
19cm
bayonet



11-205
19cm
Straight
11-206
19cm
bayonet



11-207
19cm
Straight
11-208
19cm
bayonet



11-209
19cm
Straight, with
Twist-fixationhook



11-210
19cm
Straight, with
Twist-fixationhook



Neuro-Micro Dissector

Kraus
11-211
19cm
bayonet

Yasargil
11-212
19cm
bayonet

Koos
11-213
19cm
bayonet

Koos
11-214
19cm
bayonet

Koos
11-215
19cm
bayonet

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Cushing Intervertebral
Laminectomy Punches
2 X 10mm, 15cm
11-216 straight
11-217 UP
11-218 Down

1.5 X 10mm, 18cm
11-219 straight
11-220 Up
11-221 Down

2 X 10mm, 18cm
11-222 straight
11-223 UP
11-224 Down

1.5 X 10mm, 23cm
11-225 straight
11-226 Up
11-227 Down

2 X 10mm, 23cm
11-228 straight
11-229 UP
11-230 Down

2 X 10mm, 25.5cm
11-231 straight
11-232 UP
11-233 Down

2 X 10mm, 28cm
11-234 straight
11-235 UP
11-236 Down

2 X 10mm, 30.5cm
11-237 straight
11-238 UP
11-239 Down



Love-Gruenwald
Laminectomy Punches
3 X 10mm, 15cm
11-240 straight
11-241 Up
11-242 Down

3 X 10mm, 18cm
11-243 straight
11-244 Up
11-245 Down

3 X 10mm, 23cm
11-246 straight
11-247 Up
11-248 Down

3 X 10mm, 25.5cm
11-249 straight
11-250 Up
11-251 Down

3 X 10mm, 28cm
11-252 straight
11-253 Up
11-254 Down

3 X 10mm, 30.5cm
11-255 straight
11-256 Up
11-257 Down



Spurling Intervertebral
Laminectomy Punches
4 X 10mm, 15cm
11-258 straight
11-259 Up
11-260 Down

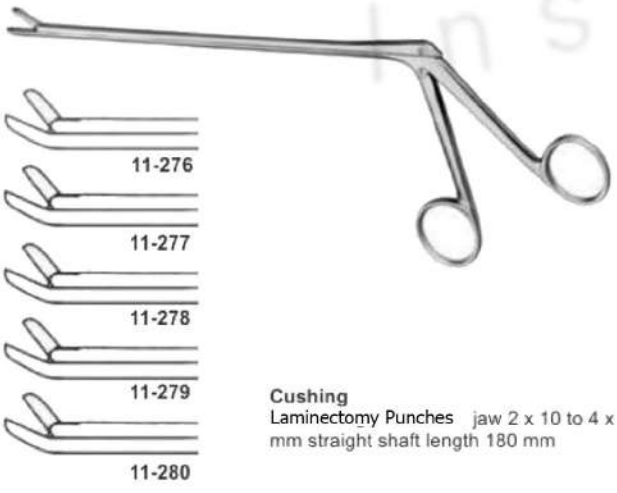
4 X 10mm, 18cm
11-261 straight
11-262 Up
11-263 Down

4 X 10mm, 23cm
11-264 straight
11-265 Up
11-266 Down

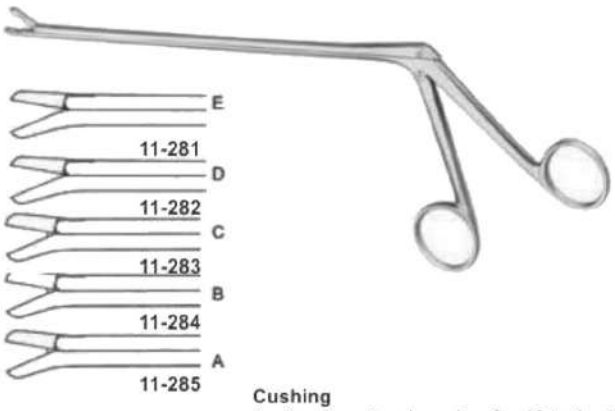
4 X 10mm, 25.5cm
11-267 straight
11-268 Up
11-269 Down

4 X 10mm, 28cm
11-270 straight
11-271 Up
11-272 Down

4 X 10mm, 30.5cm
11-273 straight
11-274 Up
11-275 Down



Cushing
Laminectomy Punches jaw 2 x 10 to 4 x 10 mm straight shaft length 180 mm



Cushing
Laminectomy Punches jaw 2 x 10 to 4 x 10 mm upwards 45 degree

LAMINECTOMY PUNCHES

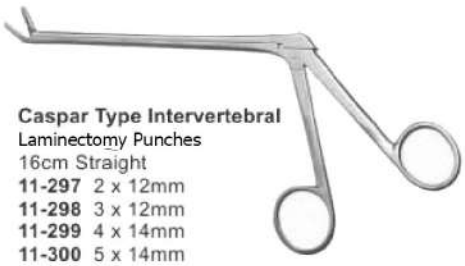
Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Wilde Intervertebral
Laminectomy Punches
18cm Straight
11-286 2.5mm
11-287 3mm
11-288 4mm
11-289 5mm

18cm Angled up
11-290 2.5mm
11-291 3mm
11-292 4mm
11-293 5mm

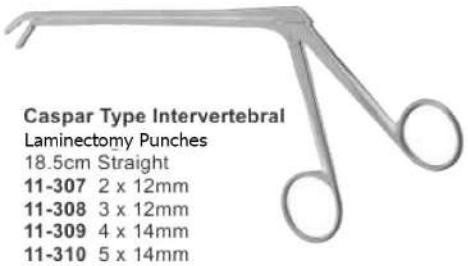
23.5cm Straight
11-294 3mm
11-295 4mm
11-296 5mm



Caspar Type Intervertebral
Laminectomy Punches
16cm Straight
11-297 2 x 12mm
11-298 3 x 12mm
11-299 4 x 14mm
11-300 5 x 14mm
11-301 6 x 16mm

16cm Up
11-302 3 x 12mm
11-303 4 x 14mm
11-304 5 x 14mm

16cm Down
11-305 3 x 12mm
11-306 4 x 14mm



Caspar Type Intervertebral
Laminectomy Punches
18.5cm Straight
11-307 2 x 12mm
11-308 3 x 12mm
11-309 4 x 14mm
11-310 5 x 14mm
11-311 6 x 16mm

18.5cm Up
11-312 2 x 12mm
11-313 3 x 12mm
11-314 4 x 14mm
11-315 5 x 14mm

18.5cm Down
11-316 2 x 12mm
11-317 3 x 12mm
11-318 4 x 14mm



Cushing Intervertebral
Laminectomy Punches
w/teeth 2 x 10mm, 18cm
11-319 Straight
11-320 Up
11-321 Down

L-G Intervertebral
Laminectomy Punches
w/teeth 3 x 10mm, 18cm
11-322 Straight
11-323 Up
11-324 Down

3 x 10mm, 25.5cm
11-325 Straight



Schlesinger Intervertebral
Laminectomy Punches
11-326 2 x 10mm, 13cm Straight
11-327 3 x 10mm, 13cm Straight
11-328 4 x 10mm, 13cm Straight
11-329 3 x 10mm, 13cm Angled Up



Cloward Intervertebral
Laminectomy Punches
serrated 6 x 10mm, 13cm
11-330 Straight
11-331 Up
11-332 Down



Oldberg Intervertebral
Laminectomy Punches
11-333 6mm Diameter
18.5cm



Selverstone Intervertebral
Laminectomy Punches
11-334 2 x 3mm, 15cm
11-335 2 x 5mm, 15cm



Cushing Intervertebral
Laminectomy Punches
2 X 10mm, 13cm
11-336 Straight
11-337 UP
11-338 Down

Love-Gruenwald Intervertebral Laminectomy Punches
3 X 10mm, 13cm
11-339 Straight
11-340 Up
11-341 Down

Spurling Intervertebral
Laminectomy Punches
4 X 10mm, 13cm
11-342 Straight
11-343 Up
11-344 Down

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Decker Intervertebral
Laminectomy Punches
2 x 5mm, 15cm
11-345 Right
11-346 Left
11-347 Down
11-348 Up
11-349 Straight



Jackson Intervertebral
Laminectomy Punches
70° Up 18cm
11-350 2 x 8mm
11-351 3 x 8mm
11-352 4 x 8mm



Williams Style Micro Disc
Laminectomy Punches
1 x 2 teeth, Straight
11-353 14cm
11-354 18cm
11-355 25.5cm



Laminectomy Punches
Micro Cup Forceps
14cm, 0.5mm
11-356 Straight
11-357 Right
11-358 Left



Laminectomy Punches
Micro Cup Forceps
14cm 1mm
11-359 Straight
11-360 Right
11-361 Left
14cm 2mm
11-362 Straight



Laminectomy Punches
Micro Cup Forceps
20.5cm, 2mm
11-363 Straight
11-364 Up
11-365 Down

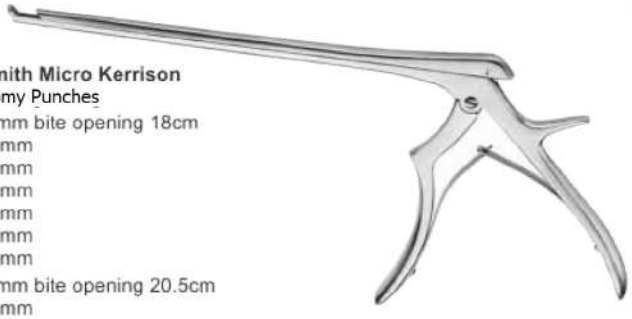


Well Blakesley Laminectomy Punches

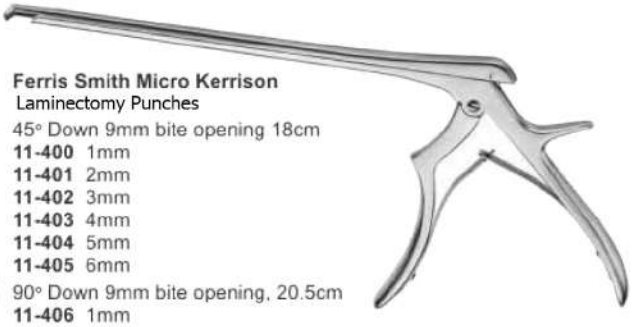
	12cm Straight	Fig. 1 3.0mm **11-366**	Fig. 2 3.5mm **11-367**	Fig. 3 4.5mm **11-368**	Fig. 4 5.0mm **11-369**	Fig. 5 5.5mm **11-370**
	12cm 45° up	**11-371**	**11-372**	**11-373**	**11-374**	**11-375**
	12cm 90° up	**11-376**	**11-377**	**11-378**		
	18cm 45° up	Fig. 1 3.0mm **11-379**	Fig. 2 3.5mm **11-380**	Fig. 3 4.5mm **11-381**	Fig. 4 5.0mm **11-382**	Fig. 5 5.5mm **11-383**
	18cm 7" 90° up	**11-384**	**11-385**	**11-386**	**11-387**	

LAMINECTOMY PUNCHES

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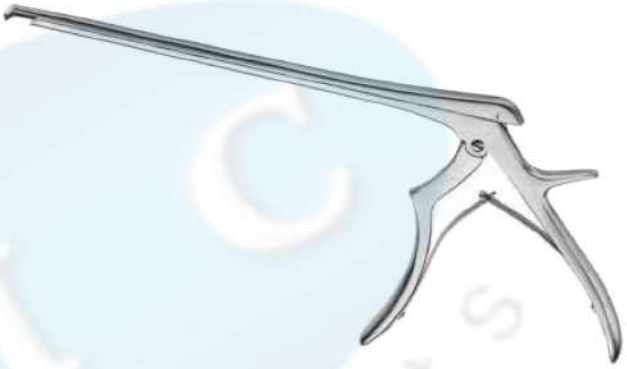


Ferris Smith Micro Kerrison
Laminectomy Punches
45° UP 9mm bite opening 18cm
11-388 1mm
11-389 2mm
11-390 3mm
11-391 4mm
11-392 5mm
11-393 6mm
90° UP 9mm bite opening 20.5cm
11-394 1mm
11-395 2mm
11-396 3mm
11-397 4mm
11-398 5mm
11-399 6mm



Ferris Smith Micro Kerrison
Laminectomy Punches
45° Down 9mm bite opening 18cm
11-400 1mm
11-401 2mm
11-402 3mm
11-403 4mm
11-404 5mm
11-405 6mm
90° Down 9mm bite opening, 20.5cm
11-406 1mm
11-407 2mm
11-408 3mm
11-409 4mm
11-410 5mm
11-411 6mm





Ferris Smith Micro Kerrison Laminectomy Punches
UPWARD

40° UP
9mm bite opening, 18cm
11-412 1mm
11-413 2mm
11-414 3mm
11-415 4mm
11-416 5mm
11-417 6mm

40° Down
9mm bite opening, 18cm
11-418 2mm
11-419 3mm
11-420 4mm
11-421 5mm
11-422 6mm

40° UP
9mm bite opening, 20.5cm
11-423 1mm
11-424 2mm
11-425 3mm
11-426 4mm
11-427 5mm
11-428 6mm

40° Down
9mm bite opening, 20.5cm
11-429 1mm
11-430 2mm
11-431 3mm
11-432 4mm
11-433 5mm
11-434 6mm

40° UP
9mm bite opening, 23cm
11-435 1mm
11-436 2mm
11-437 3mm
11-438 4mm
11-439 5mm
11-440 6mm

40° UP
9mm bite opening, 25.5cm
11-441 2mm
11-442 3mm
11-443 4mm
11-444 5mm
11-445 6mm

40° UP
9mm bite opening,
11-446 2mm
11-447 3mm
11-448 4mm
11-449 5mm
11-450 6mm

40° UP
9mm bite opening, 30.5cm
11-451 2mm
11-452 3mm
11-453 4mm
11-454 5mm
11-455 6mm

Ferris Smith Micro Kerrison Laminectomy Punches
DOWNWARD

130° Down
9mm bite opening, 18cm
11-456 1mm
11-457 2mm
11-458 3mm
11-459 4mm
11-460 5mm
11-461 6mm

130° Down
9mm bite opening, 20.5cm
11-462 1mm
11-463 2mm
11-464 3mm
11-465 4mm
11-466 5mm
11-467 6mm

130° Down
9mm bite opening, 23cm
11-468 1mm
11-469 2mm
11-470 3mm
11-471 4mm
11-472 5mm
11-473 6mm

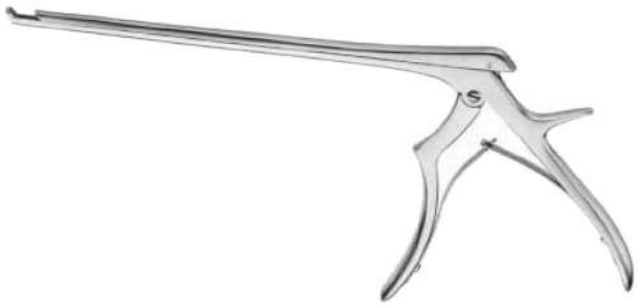
130° Down
9mm bite opening, 25.5cm
11-474 1mm
11-475 2mm
11-476 3mm
11-477 4mm
11-478 5mm
11-479 6mm

130° Down
9mm bite opening, 28cm
11-480 1mm
11-481 2mm
11-482 3mm
11-483 4mm
11-484 5mm
11-485 6mm

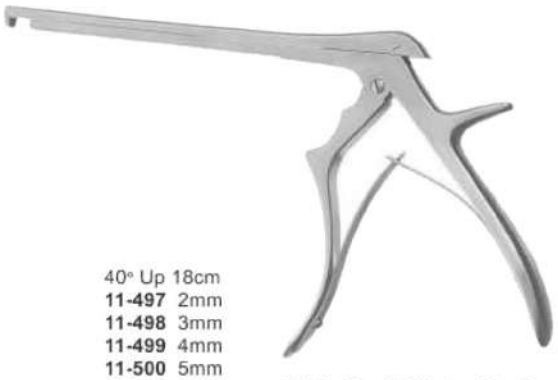
130° Down
9mm bite opening, 30.5cm
11-486 1mm
11-487 2mm
11-488 3mm
11-489 4mm
11-490 5mm
11-491 6mm

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Micro Ejector Kerrison
Laminectomy Punches
40° Up 20.5cm
11-492 2mm
11-493 3mm
11-494 4mm
11-495 5mm
11-496 6mm



40° Up 18cm
11-497 2mm
11-498 3mm
11-499 4mm
11-500 5mm
11-501 6mm

Wide Mouth Ejector Kerrison
Laminectomy Punches

40° Up 20.5cm
11-502 2mm
11-503 3mm
11-504 4mm
11-505 5mm
11-506 6mm



Spurling Kerrison
Laminectomy Punches
Large Handle

40° UP,
15mm Bite Opening, 18cm
11-507 2mm
11-508 3mm
11-509 4mm
11-510 5mm
11-511 6mm

40° UP,
15mm Bite Opening, 20.5cm
11-512 2mm
11-513 3mm
11-514 4mm
11-515 5mm
11-516 6mm

40° UP,
15mm Bite Opening, 23cm
11-517 2mm
11-518 3mm
11-519 4mm
11-520 5mm
11-521 6mm

40° UP,
15mm Bite Opening, 25.5cm
11-522 2mm
11-523 3mm
11-524 4mm
11-525 5mm
11-526 6mm

40° UP,
15mm Bite Opening, 28cm
11-527 2mm
11-528 3mm
11-529 4mm
11-530 5mm
11-531 6mm



Spurling Kerrison
Laminectomy Punches
Large Handle

90° UP,
15mm Bite Opening, 18cm
11-532 2mm
11-533 3mm
11-534 4mm
11-535 5mm
11-536 6mm

90° UP,
15mm Bite Opening, 20.5cm
11-537 2mm
11-538 3mm
11-539 4mm
11-540 5mm
11-541 6mm



Spurling Kerrison
Laminectomy Punches
Large Handle

90° Down,
15mm Bite Opening, 18cm
11-542 2mm
11-543 3mm
11-544 4mm
11-545 5mm
11-546 6mm

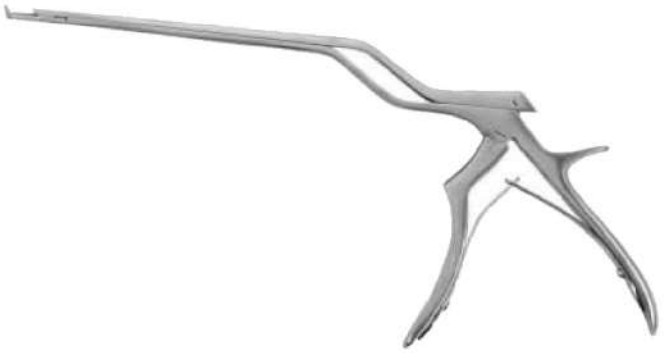
90° Down,
15mm Bite Opening, 20.5cm
11-547 2mm
11-548 3mm
11-549 4mm
11-550 5mm
11-551 6mm

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Foramenotomy Kerrison
Laminectomy Punches Curved
11-552 UP, 9mm Bite opening, 20.5cm 2mm
11-553 UP, 9mm Bite opening, 20.5cm 3mm
11-554 UP, 9mm Bite opening, 20.5cm 4mm
11-555 UP, 9mm Bite opening, 20.5cm 5mm
11-556 UP, 9mm Bite opening, 20.5cm 6mm
11-557 Left, 9mm Bite opening, 20.5cm 6mm
11-558 Right, 9mm Bite opening, 20.5cm 6mm



Bayonet Micro Kerrison
Laminectomy Punches
40° Up, 150 mm Working Length 20.5cm
11-559 1mm
11-560 2mm
11-561 3mm
11-562 4mm
11-563 5mm
11-564 6mm

90° Up, 150 mm Working Length 20.5cm
11-565 1mm
11-566 2mm
11-567 3mm
11-568 4mm
11-569 5mm
11-570 6mm



Spurling Laminectomy Punches

Bayonet Spurling Kerrison
Laminectomy Punches
40° Up, 150 mm Working Length 20.5cm
11-571 1mm
11-572 2mm
11-573 3mm
11-574 4mm
11-575 5mm
11-576 6mm

90° Up, 150 mm Working Length 20.5cm
11-577 1mm
11-578 2mm
11-579 3mm
11-580 4mm
11-581 5mm
11-582 6mm

40° UP, 15mm Bite Opening, 18cm
11-583 2mm
11-584 3mm
11-585 4mm
11-586 5mm
11-587 6mm

40° UP, 15mm Bite Opening, 20.5cm
11-588 2mm
11-589 3mm
11-590 4mm
11-591 5mm
11-592 6mm

40° UP, 15mm Bite Opening, 23cm
11-593 2mm
11-594 3mm
11-595 4mm
11-596 5mm
11-597 6mm

40° UP, 15mm Bite Opening, 25.5cm
11-598 2mm
11-599 3mm
11-600 4mm
11-601 5mm
11-602 6mm

40° UP, 15mm Bite Opening, 28cm
11-603 2mm
11-604 3mm
11-605 4mm
11-606 5mm
11-607 6mm

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



90° UP, 15mm Bite Opening, 18cm
11-608 2mm
11-609 3mm
11-610 4mm
11-611 5mm
11-612 6mm

90° UP, 15mm Bite Opening, 20.5cm
11-613 2mm
11-614 3mm
11-615 4mm
11-616 5mm
11-617 6mm

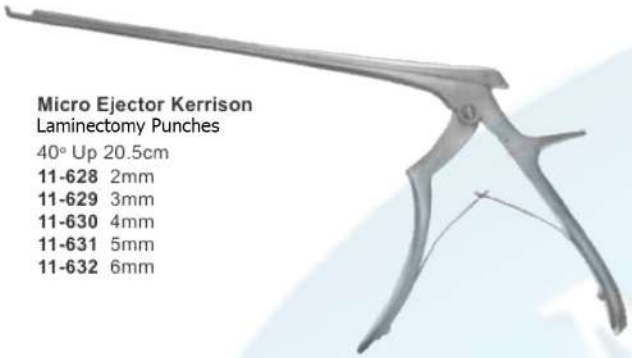
Spurling Laminectomy Punches



90° Down, 15mm Bite Opening, 18cm
11-618 2mm
11-619 3mm
11-620 4mm
11-621 5mm
11-622 6mm

90° Down, 15mm Bite Opening, 20.5cm
11-623 2mm
11-624 3mm
11-625 4mm
11-626 5mm
11-627 6mm

Spurling Laminectomy Punches



Micro Ejector Kerrison
Laminectomy Punches
40° Up 20.5cm
11-628 2mm
11-629 3mm
11-630 4mm
11-631 5mm
11-632 6mm



Wide Mouth Ejector Kerrison
Laminectomy Punches

40° Up 18cm	40° Up 20.5cm
11-633 2mm	**11-638** 2mm
11-634 3mm	**11-639** 3mm
11-635 4mm	**11-640** 4mm
11-636 5mm	**11-641** 5mm
11-637 6mm	**11-642** 6mm



Ferris Smith Micro Kerrison
Laminectomy Punches

130° Down Bite, 28cm
11-643 4mm
11-644 5mm
11-645 6mm

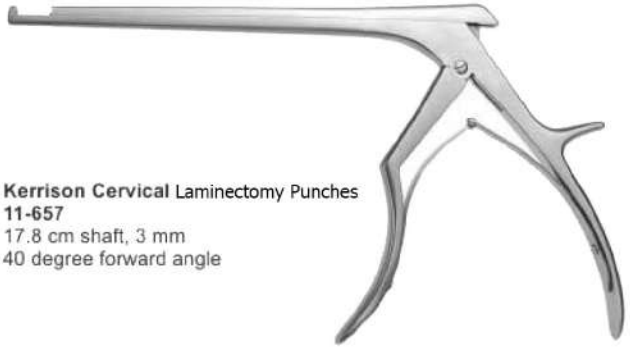
130° Down Bite, 30.5cm
11-646 1mm
11-647 2mm
11-648 3mm
11-649 4mm
11-650 5mm
11-651 6mm



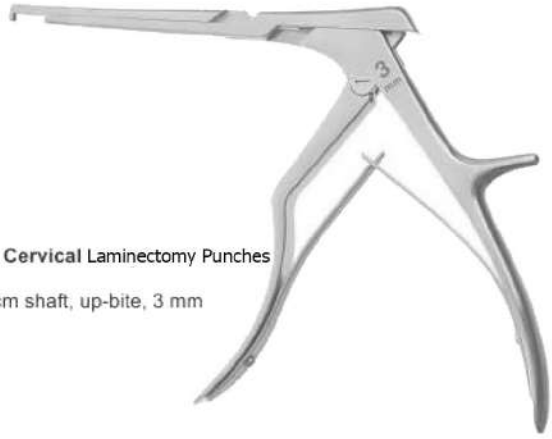
Spurling Intervertebral
Laminectomy Punches
w/teeth 4 x 10mm, 18cm
11-652 Straight
11-653 Up
11-654 Down

4 x 10mm, 25.5cm
11-655 Straight

5 x 10mm, 25.5cm
11-656 Straight



Kerrison Cervical Laminectomy Punches
11-657
17.8 cm shaft, 3 mm
40 degree forward angle



Schlesinger Cervical Laminectomy Punches
11-658
thin tips, 15 cm shaft, up-bite, 3 mm

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Ferris-Smith Intervertebral Laminectomy Punches
18cm straight
11-659 2 x 10mm
11-660 3 x 10mm
11-661 4 x 8mm
11-662 4 x 10mm
11-663 6 x 10mm
11-664 6 x 12mm



Ferris-Smith Intervertebral Laminectomy Punches
18cm Up
11-665 2 x 10mm
11-666 3 x 10mm
11-667 4 x 10mm
11-668 6 x 10mm

18cm Down
11-669 2 x 10mm
11-670 3 x 10mm
11-671 4 x 10mm
11-672 6 x 10mm



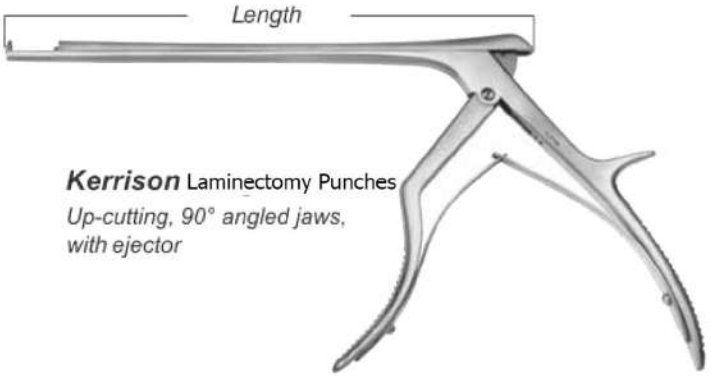
Peapod Intervertebral
Laminectomy Punches 14cm
11-673 Angle up 1.5mm, x-small
11-674 Angle up 2mm, small
11-675 Angle up 2.5mm, medium
11-676 Angle up 3mm, large



Peapod Intervertebral
Laminectomy Punches
11-677 Angle up 2.5mm, 18cm
11-678 Angle up 3mm, 18cm
11-679 Angle up 4mm, 18cm
11-680 Straight 2mm, 14cm
11-681 Straight 2.5mm, 14cm
11-682 Straight 3mm, 14cm

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Kerrison Laminectomy Punches
Up-cutting, 90° angled jaws, with ejector

Ferris-Smith Kerrison handle	Kerrison *Small handle*	Kerrison *Large handle*	*Jaw size (width x height)*	*Length**
		11-707	2,0 x 2,0 mm	18 cm
11-683	11-695	11-708	2,5 x 2,5 mm	18 cm
11-684	11-696	11-709	2,0 x 3,0 mm	18 cm
11-685	11-697	11-710	3,0 x 4,0 mm	18 cm
11-686	11-698	11-711	4,0 x 5,0 mm	18 cm
11-687	11-699	11-712	5,0 x 5,0 mm	18 cm
11-688	11-700	11-713	6,0 x 5,0 mm	18 cm
		11-714	7,0 x 6,0 mm	18 cm
		11-715	2,0 x 2,0 mm	20 cm
11-689	11-701	11-716	2,5 x 2,5 mm	20 cm
11-690	11-702		2,0 x 3,0 mm	20 cm
11-691	11-703	11-717	3,0 x 4,0 mm	20 cm
11-692	11-704	11-718	4,0 x 5,0 mm	20 cm
11-693	11-705	11-719	5,0 x 5,0 mm	20 cm
11-694	11-706	11-720	6,0 x 5,0 mm	20 cm
		11-721	7,0 x 6,0 mm	20 cm
		11-722	2,0 x 2,0 mm	22 cm
		11-723	2,5 x 2,5 mm	22 cm
		11-724	2,0 x 3,0 mm	22 cm
		11-725	3,0 x 4,0 mm	22 cm
		11-726	4,0 x 5,0 mm	22 cm
		11-727	5,0 x 5,0 mm	22 cm
		11-728	6,0 x 5,0 mm	22 cm
		11-729	7,0 x 6,0 mm	22 cm
		11-730	2,0 x 2,0 mm	25 cm
		11-731	2,0 x 3,0 mm	25 cm
		11-732	3,0 x 4,0 mm	25 cm
		11-733	4,0 x 5,0 mm	25 cm
		11-734	5,0 x 5,0 mm	25 cm
		11-735	2,0 x 2,0 mm	30 cm
		11-736	3,0 x 4,0 mm	30 cm
		11-737	4,0 x 5,0 mm	30 cm
		11-738	5,0 x 5,0 mm	30 cm

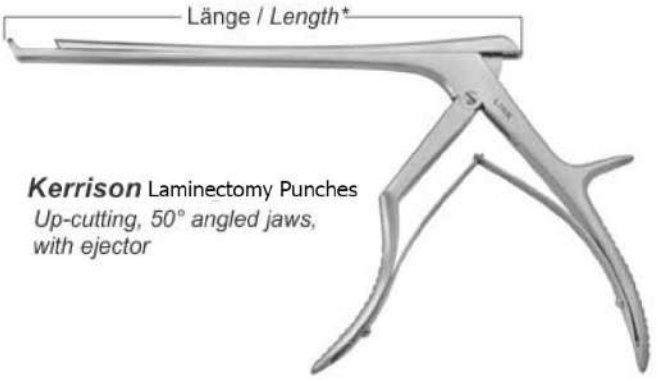
Maulgrößen / *Jaw sizes:*

- 2,0 x 2,0 mm
- 2,5 x 2,5 mm
- 2,0 x 3,0 mm
- 3,0 x 4,0 mm
- 4,0 x 5,0 mm
- 5,0 x 5,0 mm
- 6,0 x 5,0 mm
- 7,0 x 6,0 mm

** Lengths ae measured with closed jaws*

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Kerrison Laminectomy Punches
Up-cutting, 50° angled jaws, with ejector

Ferris-Smith Kerrison handle	Kerrison *Small handle*	Kerrison *Large handle*	*Jaw size (width x height)*	*Length**
		11-763	2,0 x 2,0 mm	18 cm
11-739	11-751	11-764	2,5 x 2,5 mm	18 cm
11-740	11-752		2,0 x 3,0 mm	18 cm
11-741	11-753	11-765	3,0 x 4,0 mm	18 cm
11-742	11-754	11-766	4,0 x 5,0 mm	18 cm
11-743	11-755	11-767	5,0 x 5,0 mm	18 cm
11-744	11-756	11-768	6,0 x 5,0 mm	18 cm
		11-769	7,0 x 6,0 mm	18 cm
		11-770	2,0 x 2,0 mm	20 cm
11-745	11-757	11-771	2,5 x 2,5 mm	20 cm
11-746	11-758	11-772	2,0 x 3,0 mm	20 cm
11-747	11-759	11-773	3,0 x 4,0 mm	20 cm
11-748	11-760	11-774	4,0 x 5,0 mm	20 cm
11-749	11-761	11-775	5,0 x 5,0 mm	20 cm
11-750	11-762	11-776	6,0 x 5,0 mm	20 cm
		11-777	7,0 x 6,0 mm	20 cm
		11-778	2,0 x 2,0 mm	22 cm
		11-779	2,5 x 2,5 mm	22 cm
		11-780	3,0 x 4,0 mm	22 cm
		11-781	4,0 x 5,0 mm	22 cm
		11-782	5,0 x 5,0 mm	22 cm
		11-783	6,0 x 5,0 mm	22 cm
		11-784	7,0 x 6,0 mm	22 cm
		11-785	2,0 x 2,0 mm	25 cm
		11-786	3,0 x 4,0 mm	25 cm
		11-787	4,0 x 5,0 mm	25 cm
		11-788	5,0 x 5,0 mm	25 cm
		11-789	2,0 x 2,0 mm	30 cm
		11-790	3,0 x 4,0 mm	30 cm
		11-791	4,0 x 5,0 mm	30 cm
		11-792	5,0 x 5,0 mm	30 cm

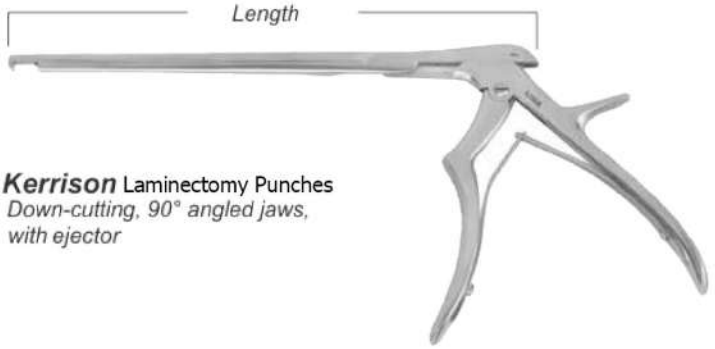
Maulgrößen / *Jaw sizes:*

- 2,0 x 2,0 mm
- 2,5 x 2,5 mm
- 2,0 x 3,0 mm
- 3,0 x 4,0 mm
- 4,0 x 5,0 mm
- 5,0 x 5,0 mm
- 6,0 x 5,0 mm
- 7,0 x 6,0 mm

* *Lengths are measured with closed jaws*

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Kerrison Laminectomy Punches
Down-cutting, 90° angled jaws, with ejector

Ferris-Smith Kerrison handle	Kerrison *Small handle*	Kerrison *Large handle*	*Jaw size (width x height)*	*Length**
		11-817	2,0 x 2,0 mm	18 cm
11-793	11-805	11-818	2,5 x 2,5 mm	18 cm
11-794	11-806		2,0 x 3,0 mm	18 cm
11-795	11-807	11-819	3,0 x 4,0 mm	18 cm
11-796	11-808	11-820	4,0 x 5,0 mm	18 cm
11-797	11-809	11-821	5,0 x 5,0 mm	18 cm
11-798	11-810	11-822	6,0 x 5,0 mm	18 cm
		11-823	7,0 x 6,0 mm	18 cm
		11-824	2,0 x 2,0 mm	20 cm
11-799	11-811	11-825	2,5 x 2,5 mm	20 cm
11-800	11-812	11-826	2,0 x 3,0 mm	20 cm
11-801	11-813	11-827	3,0 x 4,0 mm	20 cm
11-802	11-814	11-828	4,0 x 5,0 mm	20 cm
11-803	11-815	11-829	5,0 x 5,0 mm	20 cm
11-804	11-816	11-830	6,0 x 5,0 mm	20 cm
		11-831	7,0 x 6,0 mm	20 cm
		11-832	2,0 x 2,0 mm	22 cm
		11-833	2,5 x 2,5 mm	22 cm
		11-834	2,0 x 3,0 mm	22 cm
		11-835	3,0 x 4,0 mm	22 cm
		11-836	4,0 x 5,0 mm	22 cm
		11-837	5,0 x 5,0 mm	22 cm
		11-838	6,0 x 5,0 mm	22 cm
		11-839	7,0 x 6,0 mm	22 cm
		11-840	2,0 x 2,0 mm	25 cm
		11-841	2,0 x 3,0 mm	25 cm
		11-842	3,0 x 4,0 mm	25 cm
		11-843	4,0 x 5,0 mm	25 cm
		11-844	5,0 x 5,0 mm	25 cm
		11-845	2,0 x 2,0 mm	30 cm
		11-846	2,0 x 3,0 mm	30 cm
		11-847	3,0 x 4,0 mm	30 cm
		11-848	4,0 x 5,0 mm	30 cm
		11-849	5,0 x 5,0 mm	30 cm

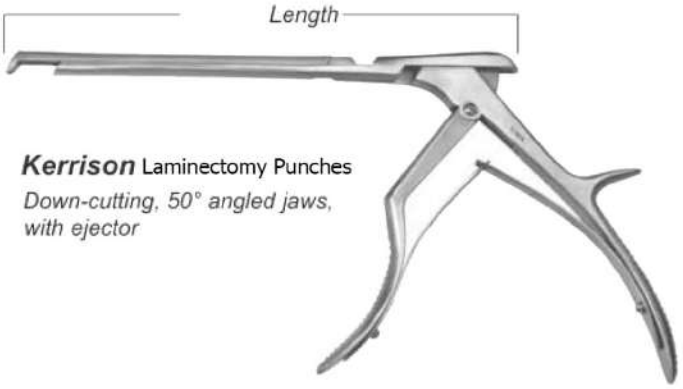
Maulgrößen/ *Jaw sizes:*

- 2,0 x 2,0 mm
- 2,5 x 2,5 mm
- 2,0 x 3,0 mm
- 3,0 x 4,0 mm
- 4,0 x 5,0 mm
- 5,0 x 5,0 mm
- 6,0 x 5,0 mm
- 7,0 x 6,0 mm

*
* *Lengths are measured with closed jaws*

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Kerrison Laminectomy Punches
Down-cutting, 50° angled jaws, with ejector

Ferris-Smith Kerrison handle	Kerrison *Small handle*	Kerrison *Large handle*	*Jaw size (width x height)*	*Length**
		11-874	2,0 x 2,0 mm	18 cm
11-850	11-862	11-875	2,5 x 2,5 mm	18 cm
11-851	11-863	11-876	2,0 x 3,0 mm	18 cm
11-852	11-864	11-877	3,0 x 4,0 mm	18 cm
11-853	11-865	11-878	4,0 x 5,0 mm	18 cm
11-854	11-866	11-879	5,0 x 5,0 mm	18 cm
11-855	11-867	11-880	6,0 x 5,0 mm	18 cm
		11-881	7,0 x 6,0 mm	18 cm
		11-882	2,0 x 2,0 mm	20 cm
11-856	11-868	11-883	2,5 x 2,5 mm	20 cm
11-857	11-869		2,0 x 3,0 mm	20 cm
11-858	11-870	11-884	3,0 x 4,0 mm	20 cm
11-859	11-871	11-885	4,0 x 5,0 mm	20 cm
11-860	11-872	11-886	5,0 x 5,0 mm	20 cm
11-861	11-873	11-887	6,0 x 5,0 mm	20 cm
		11-888	7,0 x 6,0 mm	20 cm
		11-889	2,0 x 2,0 mm	22 cm
		11-890	2,5 x 2,5 mm	22 cm
		11-891	2,0 x 3,0 mm	22 cm
		11-892	3,0 x 4,0 mm	22 cm
		11-893	4,0 x 5,0 mm	22 cm
		11-894	5,0 x 5,0 mm	22 cm
		11-895	6,0 x 5,0 mm	22 cm
		11-896	7,0 x 6,0 mm	22 cm
		11-897	2,0 x 2,0 mm	25 cm
		11-898	2,0 x 3,0 mm	25 cm
		11-899	3,0 x 4,0 mm	25 cm
		11-900	4,0 x 5,0 mm	25 cm
		11-901	5,0 x 5,0 mm	25 cm
		11-902	2,0 x 2,0 mm	30 cm
		11-903	2,0 x 3,0 mm	30 cm
		11-904	3,0 x 4,0 mm	30 cm
		11-905	4,0 x 5,0 mm	30 cm
		11-906	5,0 x 5,0 mm	30 cm

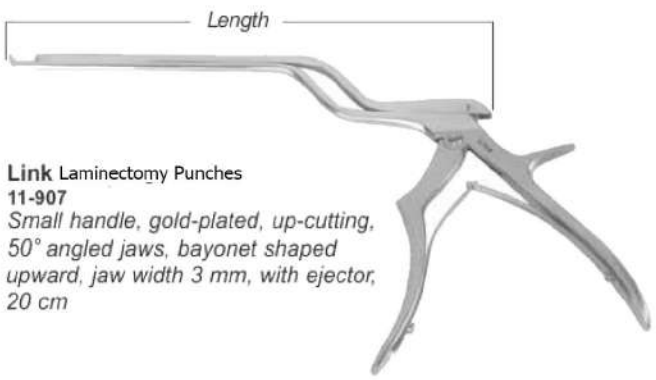
Maulgrößen *Jaw sizes:*

- 2,0 x 2,0 mm
- 2,5 x 2,5 mm
- 2,0 x 3,0 mm
- 3,0 x 4,0 mm
- 4,0 x 5,0 mm
- 5,0 x 5,0 mm
- 6,0 x 5,0 mm
- 7,0 x 6,0 mm

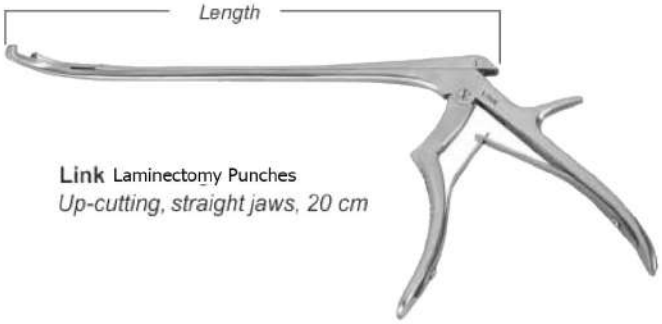
** Lengths are measured with closed jaws*

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



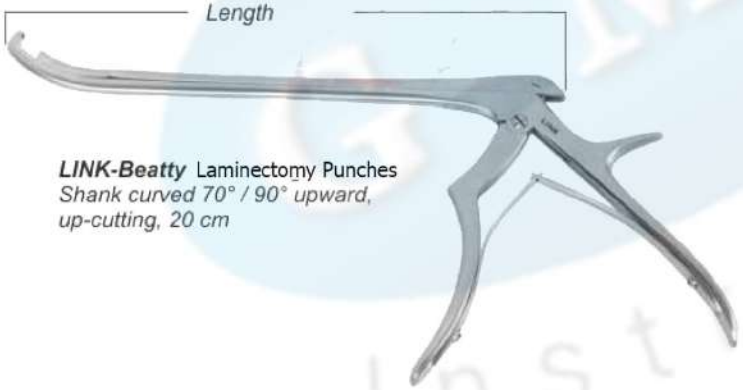
Link Laminectomy Punches
11-907
Small handle, gold-plated, up-cutting, 50° angled jaws, bayonet shaped upward, jaw width 3 mm, with ejector, 20 cm



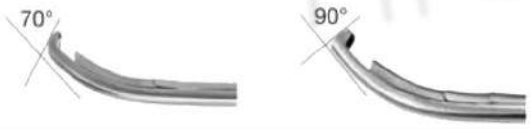
Link Laminectomy Punches
Up-cutting, straight jaws, 20 cm

Curved to left	*Curved to right*	*Jaw size (width x height)*
11-908	**11-911**	3,0 x 4,0 mm
11-909	**11-912**	4,0 x 4,0 mm
11-910	**11-913**	5,0 x 4,0 mm

Lengths are measured with closed jaws

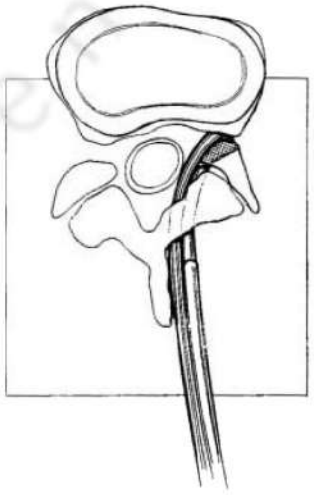


LINK-Beatty Laminectomy Punches
Shank curved 70° / 90° upward, up-cutting, 20 cm



		Jaw size (width x height)
11-914	**11-918**	2,0 x 3,0 mm
11-915	**11-919**	3,0 x 4,0 mm
11-916	**11-920**	4,0 x 4,0 mm
11-917	**11-921**	5,0 x 4,0 mm

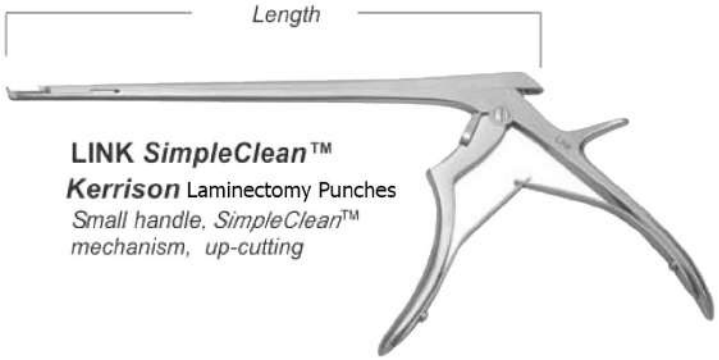
Lengths are measured with closed jaws



The angled LINK-Beatty Rongeur allows to perform foraminotomies while preserving dorsal processes and facet joints.

LAMINECTOMY PUNCHES

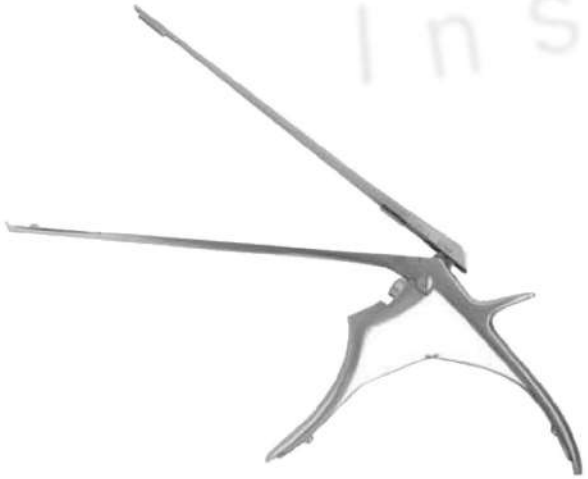
Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



LINK *SimpleClean*™
Kerrison Laminectomy Punches
Small handle, SimpleClean™ mechanism, up-cutting

50° angled jaws thin footplate			*50° angled jaws*		
	Jaw width	*Length**		*Jaw width*	*Length**
11-922	2 mm	18 cm	**11-934**	2 mm	18 cm
11-923	3 mm	18 cm	**11-935**	3 mm	18 cm
11-924	4 mm	18 cm	**11-936**	4 mm	18 cm
11-925	5 mm	18 cm	**11-937**	5 mm	18 cm
			11-938	6 mm	18 cm
11-926	2 mm	20 cm			
11-927	3 mm	20 cm	**11-939**	2 mm	20 cm
11-928	4 mm	20 cm	**11-940**	3 mm	20 cm
11-929	5 mm	20 cm	**11-941**	4 mm	20 cm
			11-942	5 mm	20 cm
11-930	2 mm	23 cm	**11-943**	6 mm	20 cm
11-931	3 mm	23 cm			
11-932	4 mm	23 cm	**11-944**	2 mm	23 cm
11-933	5 mm	23 cm	**11-945**	3 mm	23 cm
			11-946	4 mm	23 cm
			11-947	5 mm	23 cm
			11-948	6 mm	23 cm

Lengths are measured with closed jaws



The SimpleClean™ mechanism makes cleaning of the Rongeurs an easy matter.

To open the SimpleClean™ mechanism pull the handle, turn the release an lift up the pusher.

The coloured release help to recognize more easily the individual widths of the jaw.

LAMINECTOMY PUNCHES

Laminektomiestanzen | *Pinzas cortantes para laminectomia*
Pinces emporte-pieces a laminectomie | *Pinze taglienti per laminectomia*



Black Line' Kerrison **Laminectomy Punches**
40° UPWARD Jaw angle
with special titanium coating on surface
Bone ejector

40° UPWARD JAW

18cm/7" Shaft	20cm/8" Shaft	23cm/9" Shaft	Bite Size
11-949	**11-955**	**11-961**	1mm
11-950	**11-956**	**11-962**	2mm
11-951	**11-957**	**11-963**	3mm
11-952	**11-958**	**11-964**	4mm
11-953	**11-959**	**11-965**	5mm
11-954	**11-960**	**11-966**	6mm



Thin Footplate Kerrison **Laminectomy Punches**
40° UPWARD Jaw angle
Thin Footplate For cervical surgery

40° UPWARD JAW

18cm/7" Shaft	20cm/8" Shaft	Bite Size
11-967	**11-972**	2mm
11-968	**11-973**	3mm
11-969	**11-974**	4mm
11-970	**11-975**	5mm
11-971	**11-976**	6mm

A reduced footplate thickness useful for a restricted operating area



Ferris-Smith Kerrison **Laminectomy Punches**
40° UPWARD Jaw angle
Modified ring handle

40° UPWARD JAW

18cm/7" Shaft	20cm/8" Shaft	Bite Size
11-977	**11-982**	2mm
11-978	**11-983**	3mm
11-979	**11-984**	4mm
11-980	**11-985**	5mm
11-981	**11-986**	6mm



Long Anterior Kerrison **Laminectomy Punches**
40° UPWARD Jaw angle
with special Titanium coating on surface
Extra long shaft for Thoracic approach
Bone ejector

40° UPWARD JAW

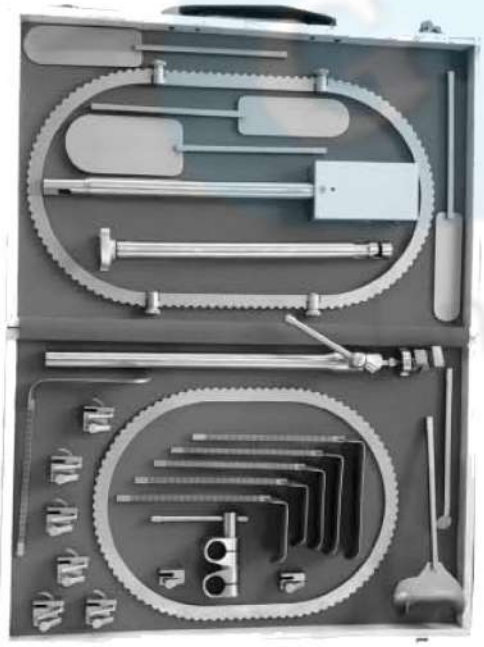
28cm/11" Shaft	Bite Size
11-987	2mm
11-988	3mm
11-989	4mm
11-990	5mm
11-991	6mm

BRAIN RETRACTORS SET

Brain Retractors Set | *Conjunto de retractores cerebrales*
Ensemble d'écarteurs cérébraux | *Set di divaricatori per cervello*



11-992
Book Walter Retractor
Complete Set with Box



11-993
Book Walter Retractor
Complete Set with Wooden Box

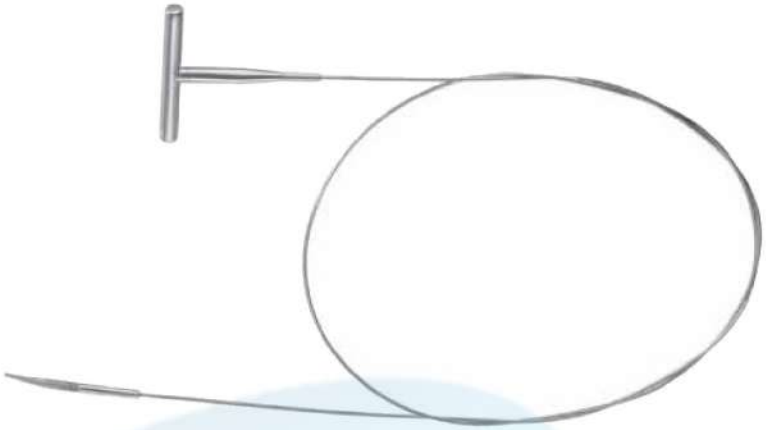


11-994
Leyla
Self-Retaining Brain Retractor

VARICOSE VEIN PROBE SET

Krampfaderbesteck | *Juego para varices*
Trousse a varices | *Astuccio per varici*





Nabatoff Varicose Vein Stripper
12-001
135mmx100mmx25mm
complete
12-002
Nabatoff
Metal Case
12-003
Nabatoff
Handle
12-004
Nabatoff
Cable 900mm



12-005
Nabatoff
Probe tip in plastic



Nabatoff
Metal Probe
12-006
3mm

Nabatoff
Metal Olive
12-007
6mm

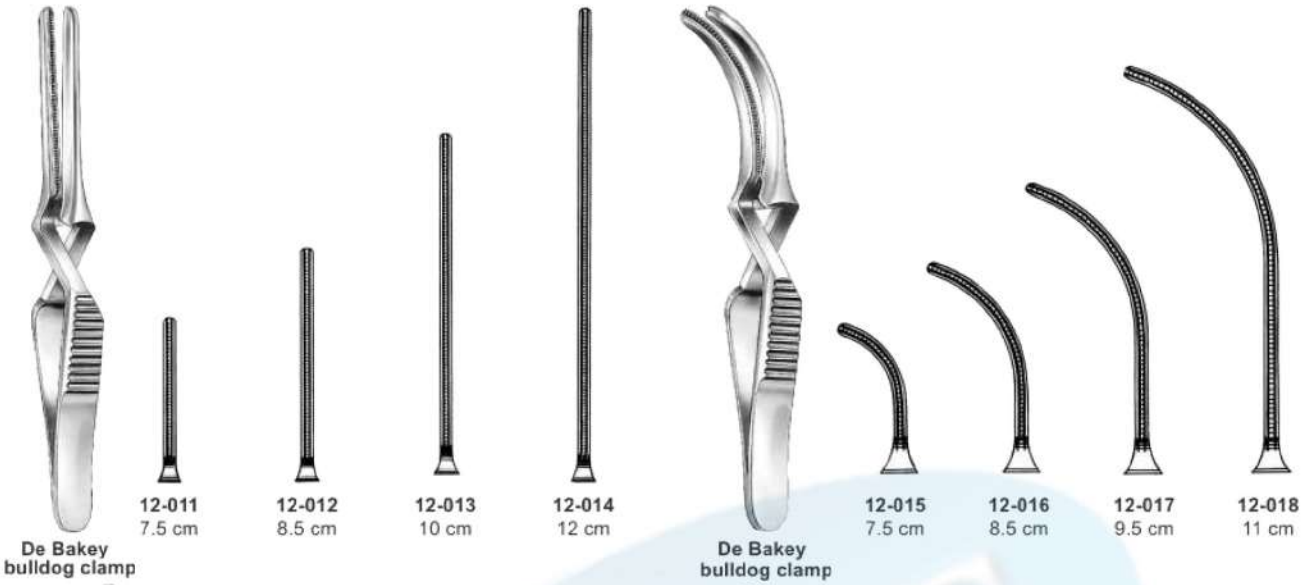
Nabatoff
Metal Olive
12-008
9mm

Nabatoff
Metal Olive
12-009
12mm

Nabatoff
Metal Olive
12-010
15mm

ATRAUMA MICRO BULLDOG CLAMPS

Atrauma Mikro-Bulldogklemmen | *Micro-Clamps Bulldog à mors Atrauma*
Micro-Clamps Bulldog con bocas Atrauma | *Attrae i morsetti Micro Bulldog*



De Bakey bulldog clamp

12-011 7.5 cm
12-012 8.5 cm
12-013 10 cm
12-014 12 cm

De Bakey bulldog clamp

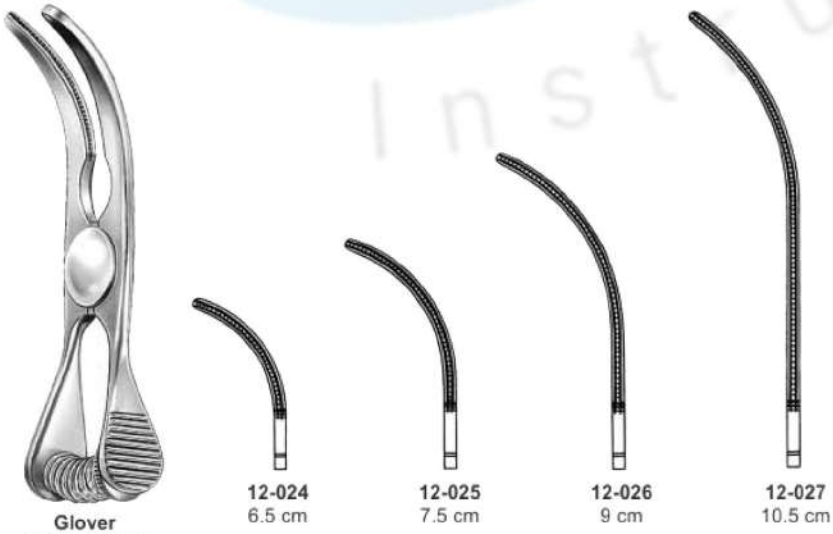
12-015 7.5 cm
12-016 8.5 cm
12-017 9.5 cm
12-018 11 cm



Glover bulldog clamp

12-020 7 cm
12-021 8 cm
12-022 9.5 cm
12-023 11 cm

Applying forceps for bulldog clamp
12-019
24 cm

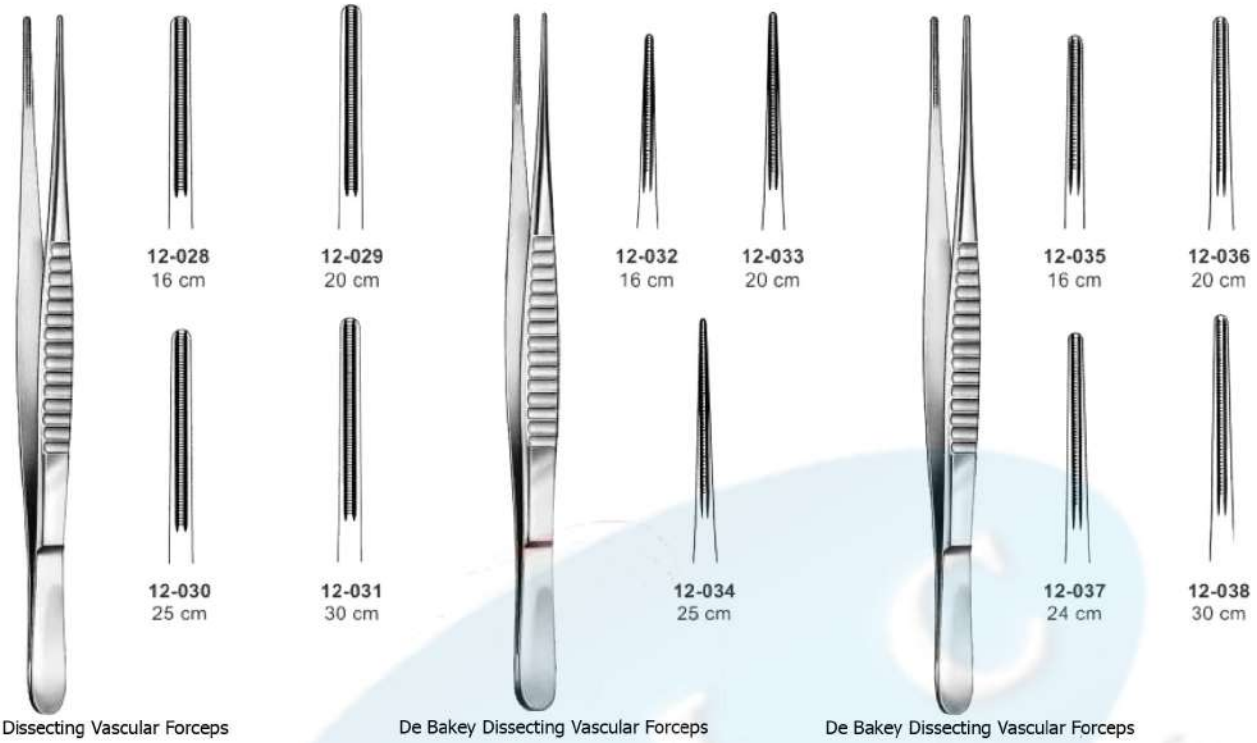


Glover bulldog clamp

12-024 6.5 cm
12-025 7.5 cm
12-026 9 cm
12-027 10.5 cm

DISSCTING VASCULAR FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



De Bakey Dissecting Vascular Forceps
2.7 mm

De Bakey Dissecting Vascular Forceps
1.5 mm

De Bakey Dissecting Vascular Forceps
2 mm



De Bakey Dissecting Vascular Forceps
2 mm

De Bakey Dissecting Vascular Forceps
3.5 mm

Cooley De Bakey Dissecting Vascular Forceps
2.0 mm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



12-049
Straight

12-050
Curved

De Bakey-Rankin Vascular Clamp Forceps
16 cm



12-051
Straight



12-052
Curved

De Bakey-Mosquito Vascular Clamp Forceps
15 cm



Ochsner Vascular Clamp Forceps
12-053
22 cm



Diethrich Vascular Clamp Forceps
12-054
21 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



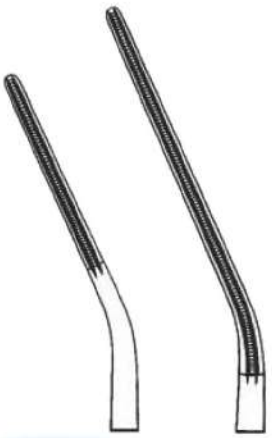
12-055
21 cm
30 mm



12-056
22.5 cm
55 mm

Potts Vascular Clamp Forceps





12-057
20.5 cm
angled
30 mm

12-058
22 cm
angled
55 mm

Potts Vascular Clamp Forceps



12-059
20.5 cm
angled
30 mm



12-060
22 cm
angled
55 mm



Potts Vascular Clamp Forceps



Potts Vascular Clamp Forceps
12-061
21.5 cm
55 mm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



Potts Vascular Clamp Forceps
12-062
22 cm
55 mm



De Bakey Vascular Clamp Forceps



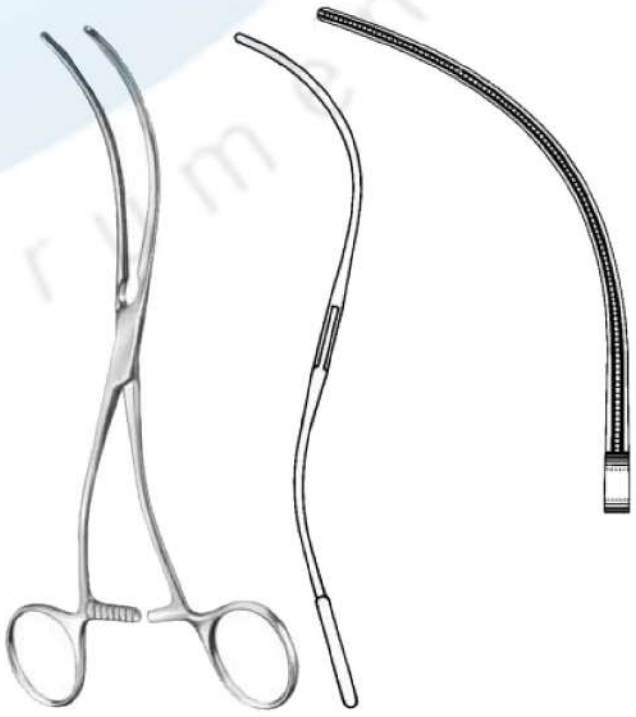
12-063
19 cm



12-064
24 cm



De Bakey Vascular Clamp Forceps
12-065
16 cm



De Bakey Vascular Clamp Forceps
12-066
19 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



De Bakey Vascular Clamp Forceps
12-067
20 cm



De Bakey Vascular Clamp Forceps
12-068
angled, 20 cm



Leland-Jones Vascular Clamp Forceps

12-069
18 cm



12-070
19 cm



12-071
20 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



Bainbridge Vascular Clamp Forceps

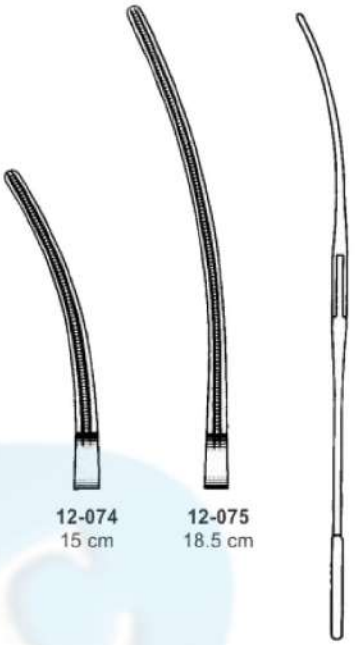


12-072
15 cm

12-073
18.5 cm



Bainbridge Vascular Clamp Forceps

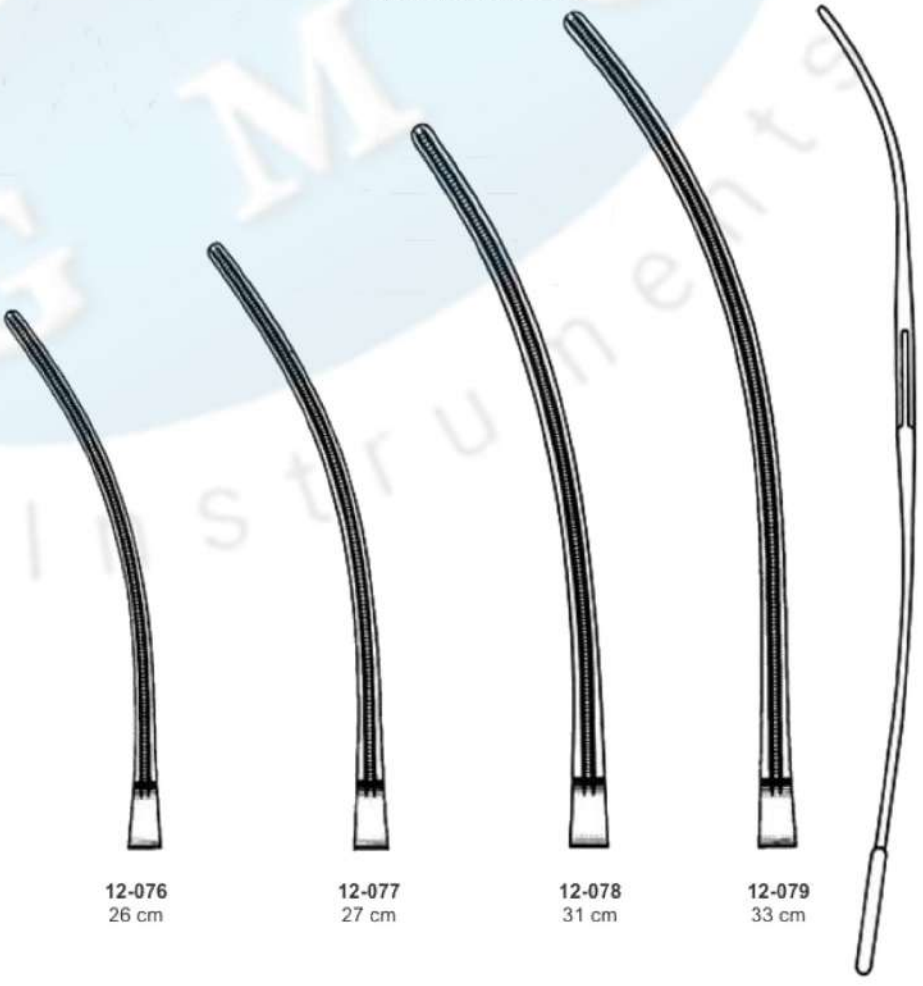


12-074
15 cm

12-075
18.5 cm



De Bakey Vascular Clamp Forceps



12-076
26 cm

12-077
27 cm

12-078
31 cm

12-079
33 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



12-080
22 cm

12-081
26 cm

12-082
26.5 cm



12-083
27.5 cm

12-084
28.5 cm



Satinsky Vascular Clamp Forceps



12-085
23.5 cm
strongly
curved

12-086
24.5 cm
curved

12-087
25.5 cm
curved

De-Bakey-Bahnson Vascular Clamp Forceps

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



Potts Vascular Clamp Forceps
straight

12-088
21.5 cm

12-089
23.5 cm

12-090
27 cm

12-091
31.5 cm

Potts Vascular Clamp Forceps
curved

12-092
21 cm

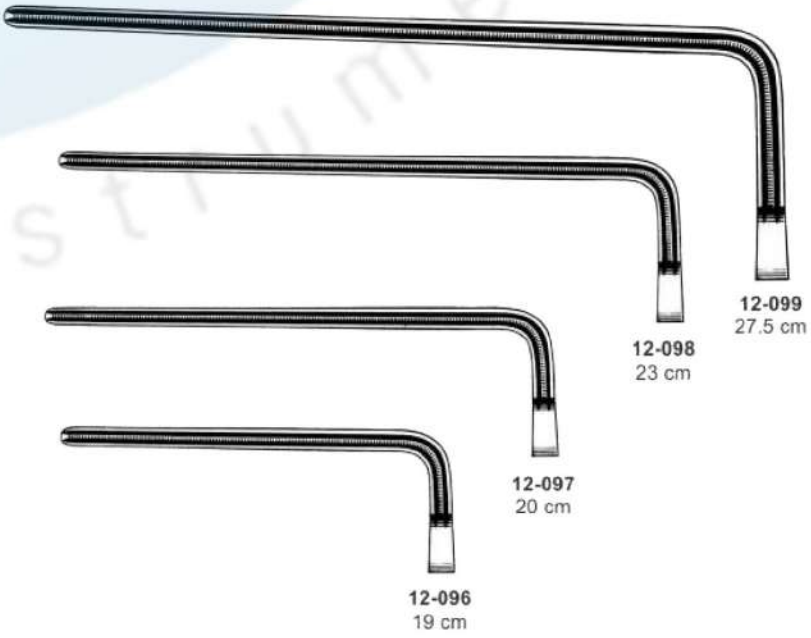
12-093
23 cm

12-094
26 cm

12-095
31 cm



De Bakey Vascular Clamp Forceps



12-099
27.5 cm

12-098
23 cm

12-097
20 cm

12-096
19 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | Pinzas vasculares
Pinces vasculaires | Pinze vascolari



12-100
21 cm

12-101
22 cm

12-102
26 cm

12-103
31.5 cm

De Bakey Vascular Clamp Forceps



De Bake Vascular Clamp Forceps
12-104
straight
17.5 cm

De Bakey

12-105
strongly
angled
15 cm



De Bakey Beck Vascular Clamp Forceps
12-106
17 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



Glover Vascular Clamp Forceps
12-107
curved
17 cm



Glover Vascular Clamp Forceps
12-108
spoon-shape
17.5 cm



De Bakey Vascular Clamp Forceps



12-110
16.5 cm

12-109
16.5 cm



Derra Vascular Clamp Forceps



12-111
16.5 cm



12-112
17 cm



12-113
17.5 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



De Bakey Vascular Clamp Forceps



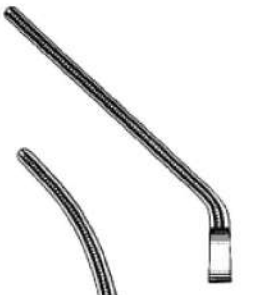
12-115
curved
13 cm



12-116
straight
13 cm



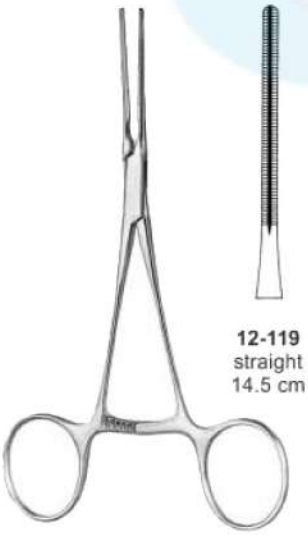
De Bakey Vascular Clamp Forceps



12-118
angled
12.5 cm



12-117
s-shape
12.5 cm



Coole Vascular Clamp Forceps

12-119
straight
14.5 cm



12-120
angled
14.5 cm



12-121
angled
14.5 cm

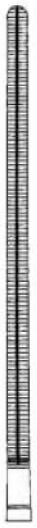


12-122
double curved
14 cm



12-123
spoon shape
14.5 cm





Cooley Vascular Clamp Forceps

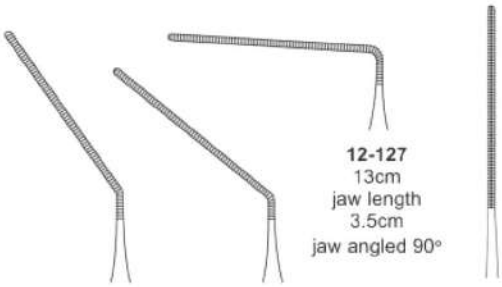
12-124
angled
22 cm

VASCULAR CLAMPS FORCEPS

Gefäßklemmen | *Pinzas vasculares*
Pinces vasculaires | *Pinze vascolari*



Castaneda Multipurpose Vascular Clamp Forceps



12-125
13cm
jaw length
3.5cm
jaw angled 30°

12-126
13cm
jaw length
3.5cm
jaw angled 50°

12-127
13cm
jaw length
3.5cm
jaw angled 90°

12-128
13cm
jaw length
3.5cm
straight

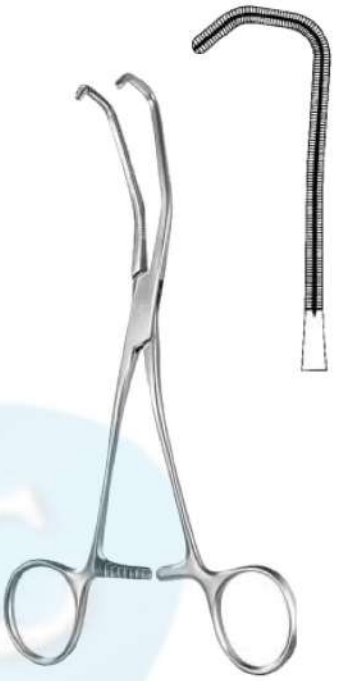


12-129
14.5cm
jaw length
1.5cm
depth 5mm

12-130
15.5cm
jaw length
1.8cm
depth 6mm

12-131
15.5cm
jaw length
2.1cm
depth 7mm

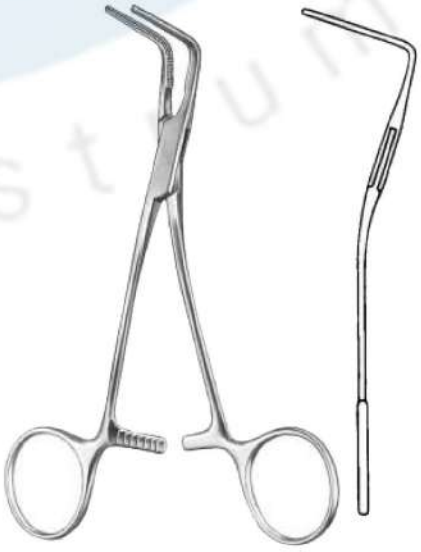
12-132
13.5cm
jaw length
2.4cm
depth 8mm
spoon-shape



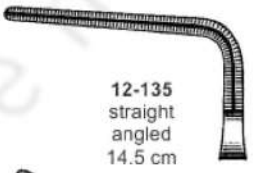
Cooley Vascular Clamp Forceps
12-133
curved sidewards
17 cm



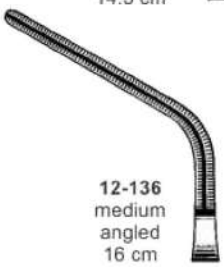
Cooley Vascular Clamp Forceps
12-134
double curved
16 cm



Cooley Vascular Clamp Forceps



12-135
straight
angled
14.5 cm



12-136
medium
angled
16 cm



12-137
slight
angled
16.5 cm

RIB CONTRACTORS

Rippenkontraktoren | Rapprocheurs des côtes
Aproximadores para costillas | Approssimatori costali



Bailey-Gibbon Rib Contractors
12-138
20 cm
For Adult



Bailey-Gibbon Rib Contractors
12-139
20 cm
For children



Bailey-Baby Rib Contractors
12-140
15 cm



Sellors Rib Contractor
12-141 20 cm



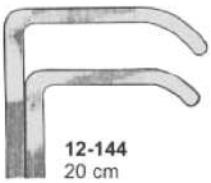
Blalock Rib Contractors



12-142
15 cm



12-143
20 cm



12-144
20 cm



Johns-Hopkins (Potts Modif.) Rib Contractors



12-145
20 cm



12-146
20 cm



12-147
20 cm

LUNG SPATULAS, AORTIC DILATORS

Lungenspatel, Aorta-Dilatatoren | Spatules pulmonaires, Dilatateurs pour aorte
Espátulas pulmonares, Dilatadores aórticos | Spatole per pulmone, Dilatatori per aorta



Allison Lung Spatula Retractor
12-148 25 cm
12-149 30 cm
12-150 32 cm
wide 3.8cm
Small Size



Allison Lung Spatula Retractor
12-151 32.4 cm
wide 5.2cm
large size



Tubbs Mitral Valve Aortic Dilator
12-152
Blade Opening
From 8 To 42 mm



Cooley Blade Aortic Dilator
12-153
Blade Opening
From 8 To 15 mm

RIB RETRACTORS

Rippensperrer | Ecarteur de côtes
Separador costal | Divaricatore costale



Morse 12-154
Sternal Retractor 4 movable blades 22 x 27mm spreading 200 mm
Size 1,



DeBakey 12-155
Rib Retractor spreading 150 mm
Size 1,



DeBakey
12-156
Rib Retractor spreading 200 mm
Size 1,



Cherry
12-157
mm mm mm
44 70 135



Cooley Rib Retractors
12-158
latral blades 12 x 16 mm spreading 95 mm



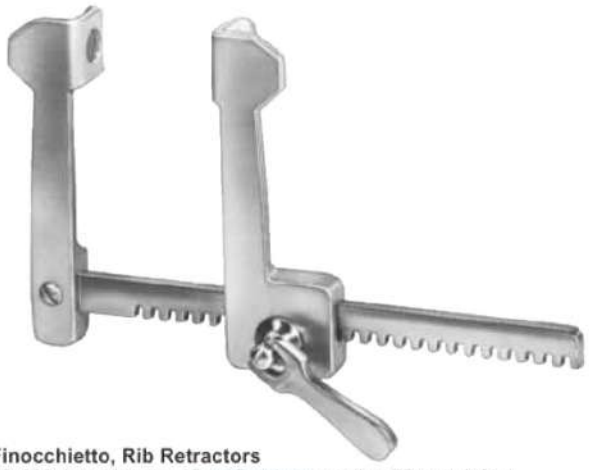
Cooley Rib Retractors
12-159 latral blades 15 x 30 mm, spreading 140 mm
12-160 latral blades 21 x 44 mm, spreading 150 mm

RIB RETRACTORS

Rippensperrer | Ecarteur de côtes
Separador costal | Divaricatore costale



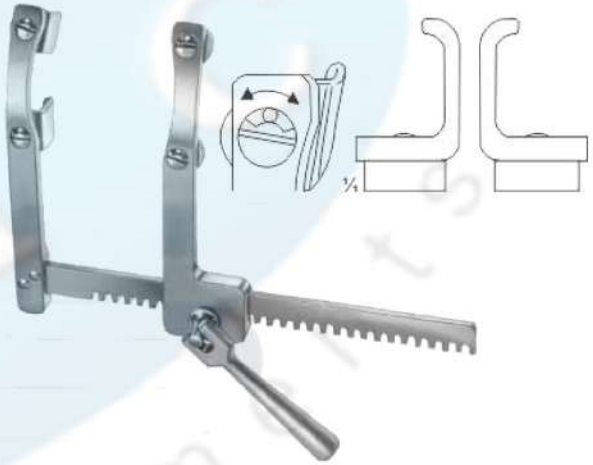
Cooley Rib Retractors
12-161
latral blades 35 x 50 mm, spreading 200 mm



Finocchietto, Rib Retractors
12-162 latral blades 15 x 15 mm, spreading 75 mm, infant
12-163 latral blades 31 x 31 spreading 100 mm, baby - height
12-164 latral blades 40 x 45 spreading 135 mm, baby - height
12-165 latral blades 52 x 62 spreading 175 mm, baby - height
12-166 latral blades 84 x 65 spreading 175 mm, baby - height



Haight Rib Retractor
12-167
latral blades 30 x 30 mm, spreading 120 mm



Morse-Favaloro Sternal Retractor
12-168
4 movable blades 17 x 22 mm, spreading 160mm for children



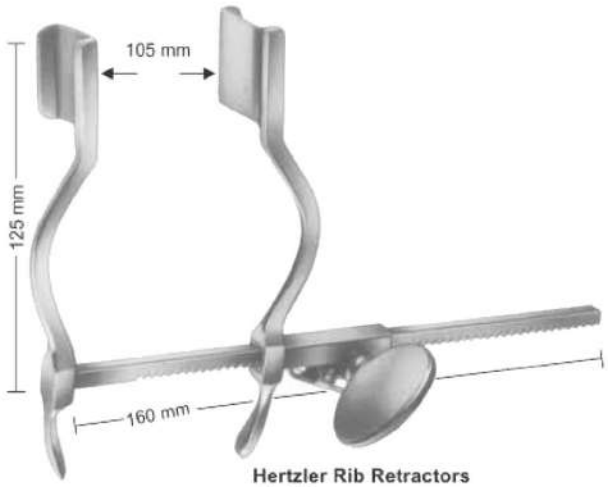
Finocchietto (Modif.) Rib Retractors
12-169
latral blades 14 x 15 mm, spreading 120 mm



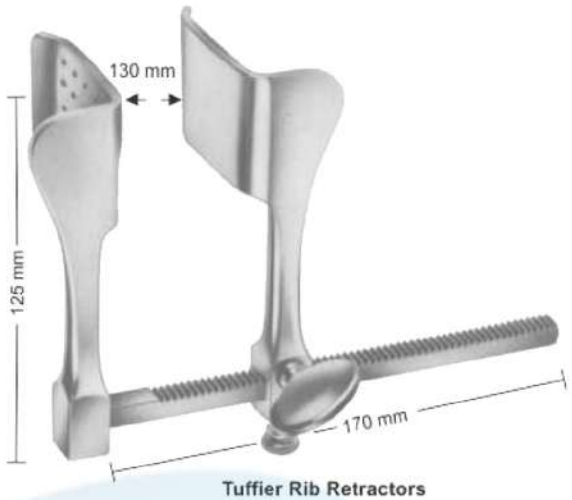
Tuffier Rib Retractor
12-170
latral blades 45 x 45 mm, spreading 160 mm
12-171
latral blades 22 x 27 mm, spreading 200 mm

RIB RETRACTORS

Rippensperrer | Ecarteur de côtes
Separador costal | Divaricatore costale



Hertzler Rib Retractors
12-172
blades 20 x 25 mm, spreading 105 mm



Tuffier Rib Retractors
12-173
blades 43 x 53 mm, spreading 130 mm





12-175
48 x 68 mm
pair



12-176
70 x 75 mm
pair

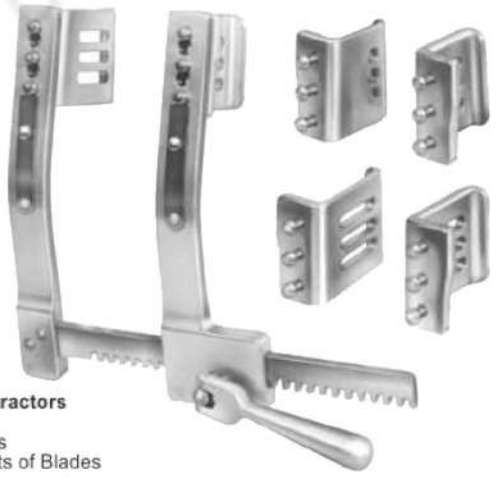
Thoracic Rib Retractors
12-174 Retractor only
12-175 pair of blades, 48 x 68 mm
12-176 1 pair of blades, 70 x 75 mm



Thoracic & I.M.A Rib Retractors
12-177 Complete set
12-178 lateral blades for I.M.A Retractor left 40 x 50 x 80 mm
12-179 lateral blades for I.M.A Retractor Right 40 x 50 x 80 mm



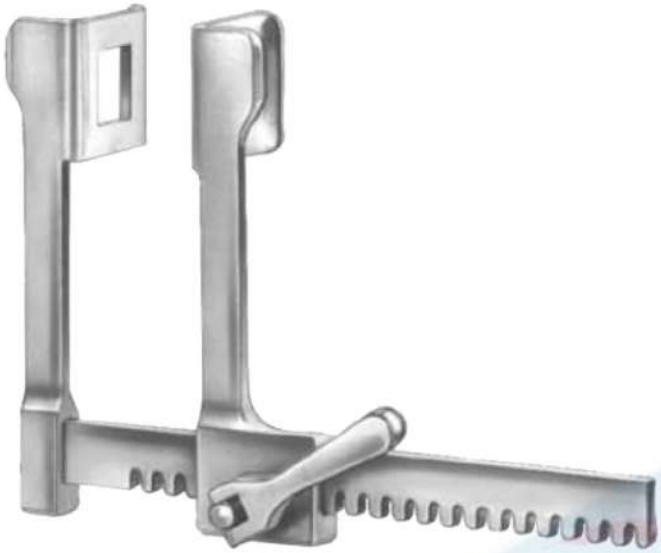
Burford Rib Retractors
12-180
18 cm For children
spread with 2 sets of Blades
12-181 48 mm x 42 mm spreading 135 mm
12-182 38 mm x 42 mm spreading 135 mm



Burford Rib Retractors
12-183
18 cm For Adults
spread with 2 sets of Blades
12-184 with two pair of blade 47 x 62 mm + 65 x 62 mm spreading 200 mm
12-185 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 260 mm
12-186 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 300 mm

RIB RETRACTORS

Rippensperrer | Ecarteur de côtes
Separador costal | Divaricatore costale



Finocchietto/Baby Rib Retractors
12-187 7.5 cm
14 mm x 15 mm spreading 75 mm



Finocchietto, Rib Retractors
20 cm
12-188 30 mm x 45 mm spreading 150 mm
12-189 46 mm x 62 mm spreading 190 mm
12-190 80 mm x 65 mm spreading 190 mm



Castaneda Rib Retractors
12-191 10.5 mm x 32 mm
spreading 65 mm



Castaneda Rib Retractors
12-193 15 mm x 60 mm
spreading 120 mm



Castaneda Rib Retractors
12-192 12 mm x 45 mm
spreading 70 mm

RIB SHEARS

Rippenscheren, Sternummeißel | Costotomes, ciseau-Burin à sternum
Costotomos, Cinceles | Costotomi, Scalpello per sterno



Sauerbruch-Frey Rib Shears
12-194
for the first rib
37 cm



Schumacher Rib Shears
12-195
sternum shears
21 cm



Bone Rib Shear
12-196
23 cm



Rib Shear
12-197
23 cm



Gluck Rib Shear
12-198
22 cm



Lebsche Sternum Chisel
12-199 24.5 cm



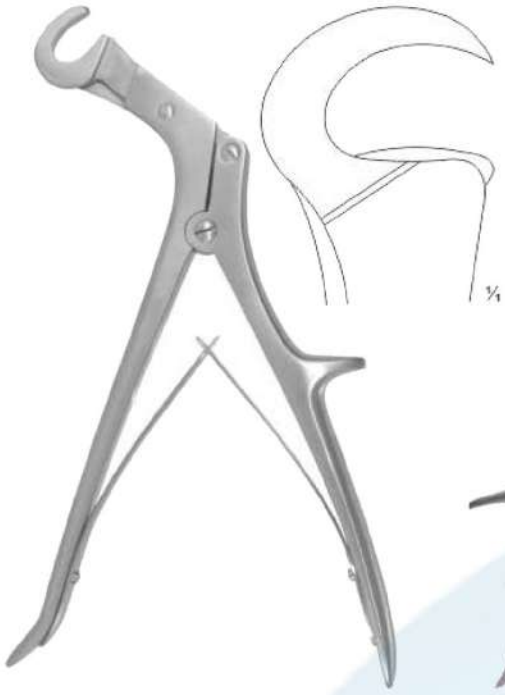
Semb Rib Shears
12-200 20 cm



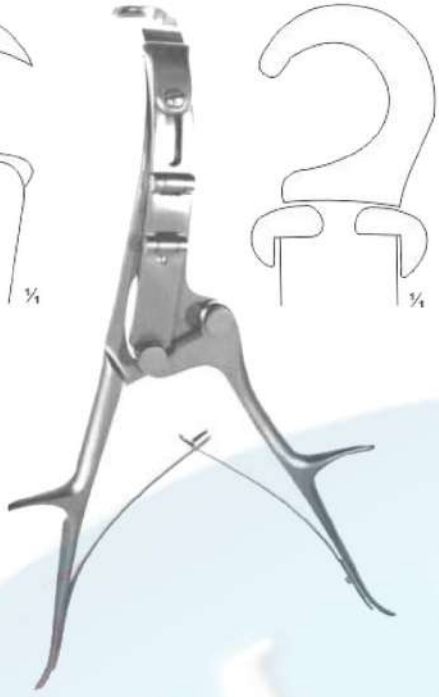
Semb Rib Shears
12-201 20 cm

RIB SHEARS

Rippenscheren, Sternummeißel | Costotomes, ciseau-Burin à sternum
Costotomos, Cinceles | Costotomi, Scalpello per sterno



Giertz-Stille Rib Shears
12-202 27 cm



Brunner Rib Shears
12-203 33.5 cm



Maurer-Collin Rib Shears



12-204
Hooked Left
23 cm



12-205
Hooked Right
23 cm



Sauerbruch Rib Shears
12-206 24 cm, For Children
12-207 27 cm, For Adults



Schuardt Rib Shears
12-208 17 cm



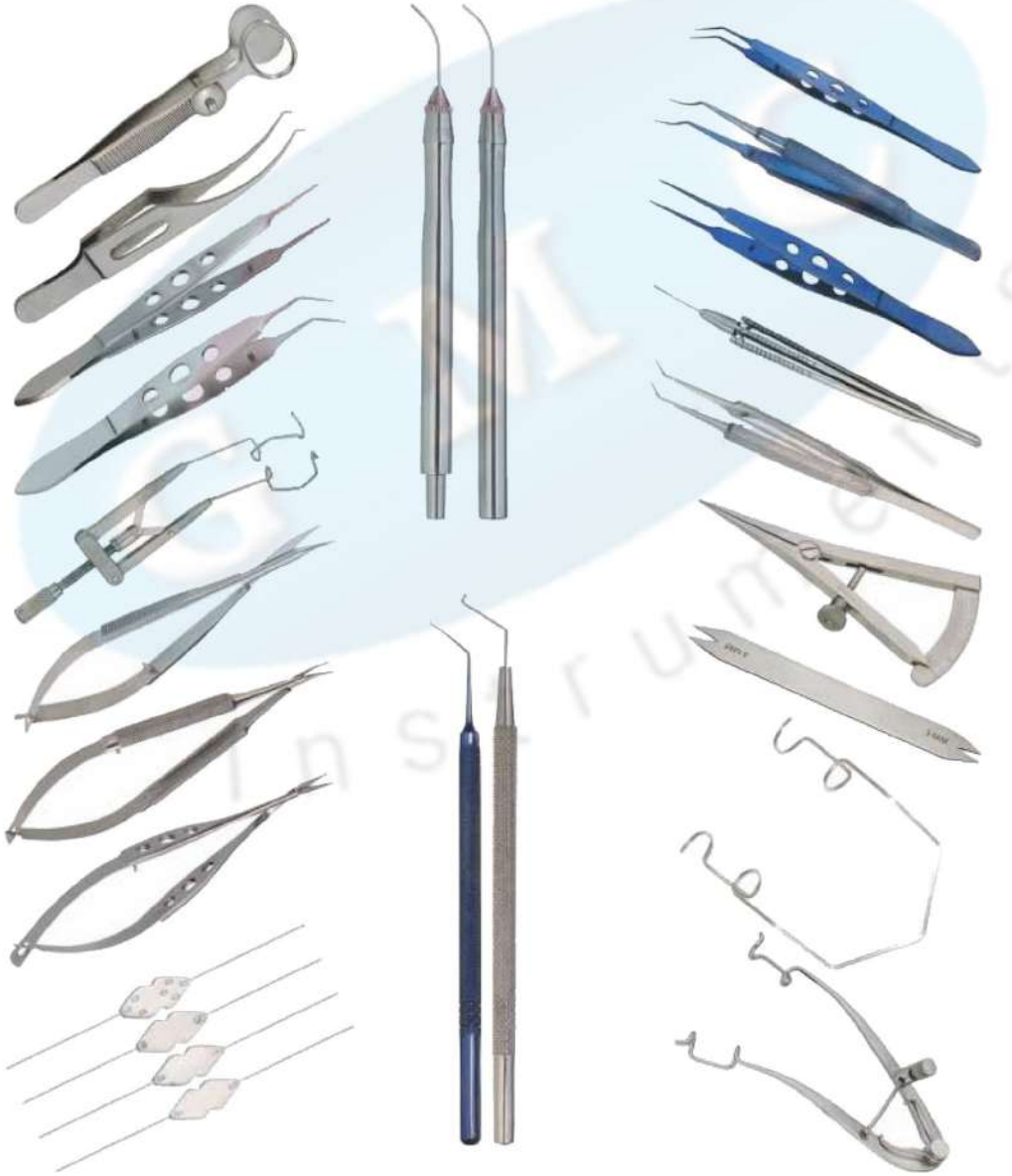
Collin Rib Shears
12-209 19 cm



Doyen Rib Shears
12-210 19 cm

OPHTHALMOLOGY





EYE SPECULUMS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



Barraquer
Eye Speculum

13-001 10 mm
13-002 12 mm
13-003 15 mm
13-004 20 mm
13-005 25 mm



Barraquer
Eye Speculum

13-006 10 mm
13-007 12 mm
13-008 15 mm
Solid blade



Kratz - Barraquer
Eye Speculum

13-009 12 mm
13-010 15 mm
right eye



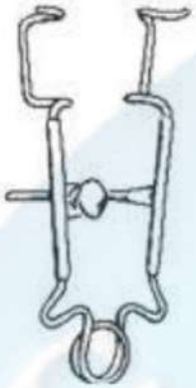
Kratz - Barraquer
Eye Speculum

13-011 12 mm
13-012 15 mm
left eye



Graffe
Eye Speculum

13-013 6 cm
13-014 9 cm



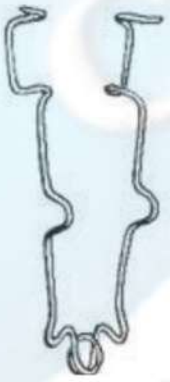
Critchett
Eye Speculum

13-015
7 cm



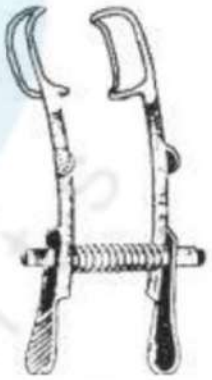
Laster-Burch
Eye Speculum

13-016
9 cm



Bowmann
Eye Speculum

13-017
7 cm



Mellinger
Eye Speculum

13-018
7 cm



Clarke
Eye Speculum

13-019
8 cm



Smith
Eye Speculum

13-020
5 cm



Mueller
Eye Speculum

13-021
7 cm



Arruga
Eye Speculum

13-022 7 cm L
13-023 9 cm R



Lieberman
Eye Speculum

13-024
7 cm

EYE FORCEPS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



Ayer Chalazion
Eye Forceps
13-025
9 cm



Round 15mm



Ayer Chalazion
Eye Forceps
13-026
9 cm



Oval 17 X 9mm



Lambert
Chalazion
Eye Forceps
13-027
9 cm



Round 12 mm



Cauer Chalazion
Eye Forceps
13-028
10 cm



16 mm



Suture Tying
Eye Forceps
13-029 9cm
13-030 11cm



McPherson
Eye Forceps
13-031 9cm
13-032 11cm



Corneal
Eye Forceps
13-033 9cm
13-034 11cm
1x2 teeth



Bonn
Eye Forceps
13-035
11cm



Utrata
Capsulorhexis
Eye Forceps
13-036 11cm
Curved



Utrata
Capsulorhexis
Eye Forceps
13-037 11cm
Straight



Colibri
Eye Forceps
13-038 9 cm
1x2 teeth



Holding & Folding
Eye Forceps
13-039 11cm
With guard
for Acrylic Lenses



Holding & Folding
Eye Forceps
13-040
11cm
for Acrylic Lenses



Eye Magnet
Eye Forceps
13-041
13 cm

EYE FORCEPS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



Bishop-Harmon
Eye Forceps
13-042
8.5 cm



Bishop-Harmon
Eye Forceps
13-043
8.5 cm 1x2 teeth



Colibri
Eye Forceps
13-044
7 cm



Gerl Tying
Eye Forceps
13-045
7 cm



Tennant tying
Eye Forceps
13-046
8 cm



Berke Ptosis
Eye Forceps
13-047
11 cm



Förster Conjunctiva
Eye Forceps
13-048
10 cm



Fechtner Conjunctiva
Eye Forceps
13-049
11 cm



Scleral Plug
Eye Forceps
13-050
11.5 cm



Left Right

Desmarres
Eye Forceps
13-051 10 cm Left
13-052 10 cm Right

EYE FORCEPS

Gips Schere | plâtre Ciseaux
Tijeras Yeso | intonaco Forbici



Arruga Capsule
Eye Forceps
13-053
9 cm



Elsching Capsule
Eye Forceps
13-054
10 cm



Hess Capsule
Eye Forceps
13-055
6.5 cm



Fuchs Capsule
Eye Forceps
13-056
7 cm



Desmarres
Eye Forceps
9 cm



13-057
17 x 9 mm



13-058
20 x 12 mm



Colibri titanium
Eye Forceps
13-059
7 cm



McPherson titanium
Eye Forceps
13-060
11 cm
Cvd



McPherson titanium
Eye Forceps
13-061
11 cm
Str



Bishop-Harmon
titanium
Eye Forceps
13-062
8.5 cm



Bishop-Harmon
titanium
Eye Forceps
13-063
8.5 cm
1x2 teeth



13-064
Castroviejo TC Needle Holder
Ophthalmology
18cm



Needle Holder
Ophthalmology
13-065 with lock
13-066 without lock
13-067 titanium, with lock
13-068 titanium, without lock
11.5 cm
curved.



Barraquer
Needle Holder
Ophthalmology
13-069 with lock
13-070 without lock
13-071 titanium, with lock
13-072 titanium, without lock
11.5 cm straight



Barraquer
Needle Holder
Ophthalmology
13-073 with lock
13-074 without lock
11.5 cm curved



Micro Needle Holders
Ophthalmology
13-075
11.5cm



IOL Holding Needle Holder
Ophthalmology
13-076
11.5cm



McPherson
Needle Holder
Ophthalmology
13-077 with lock straight
13-078 without lock straight
11.5 cm



McPherson
Needle Holder
Ophthalmology
13-079 with lock curved
13-080 without lock curved
11.5 cm



Iris Scissors
Ophthalmology
13-081
11.5cm
Curved



13-082
Micro Scissors
Ophthalmology
18cm
Curved



Westcott Scissors
Ophthalmology
13-083
11.5cm
Curved



Corneal Scissors
Ophthalmology
13-084
11.5cm
Curved



Capsulotomy Scissors
Ophthalmology
13-085
11.5cm
Curved



Vannas Scissors
Ophthalmology
13-086
11.5cm Straight



Vannas Scissors
Ophthalmology
13-087
11.5cm Curved



Micro Inscision Scissors
Ophthalmology
13-088
11.5CM



Vannas Scissors
Ophthalmology
13-089
8 cm Curved



Vannas Scissors
Ophthalmolgy
13-090
8 cm Angled



13-091
8 cm



13-092



13-093



13-094



13-095



13-096



13-097



13-098

Capsulotomy Scissors Vannas
Ophthalmology
13-091 straight 5 mm blade
13-092 curved 5 mm blade
13-093 angled forward 5 mm blade
13-094 angled to side 5 mm blade

Gills-Vannas Scissors
Ophthalmology
13-095 straight 7 mm blade
13-096 curved 7 mm blade
13-097 angled forward 7 mm blade

Mcpherson-Vannas Scissors
Ophthalmology
13-098 curved 8 mm blade



Vitrectomy Scissors
Ophthalmology
11 cm



13-099
straight



13-101
angled 60



13-100
angled 30



13-102
angled 80



Troutman-Castroviejo Scissors
Ophthalmology



13-103
10,5 cm
right



13-104
10,5 cm
left



Wecker Scissors
Ophthalmology
13-105
11 cm
Curved

OPHTHALMOLOGY HOOKS



Wire Vectus
Ophthalmology
Hook
13-106
14 cm



Strabismus
Ophthalmology
Hook
13-107
14 cm



Lense Expressor
Ophthalmology
Hook
13-108
14 cm



Bimanual
Ophthalmology
Hook
13-109
11 cm



Bimanual
Ophthalmology
Hook
13-110
10 cm







Rosen
Phco Splitter
Titanium
Ophthalmology
Hook
13-111 11 cm
60° angled

Nagahara
Chopper
Titanium
Ophthalmology
Hook
13-112
11 cm



Sinskey
Titanium
Ophthalmology
Hook
13-113
11 cm



Sinskey
Ophthalmology
Hook
13-114
11 cm



Nagahara
Chopper
Ophthalmology
Hook
13-115
11 cm



Lacrimal Double End
Ophthalmology
Hook
13-116
14 cm



Lacrimal Single End
Ophthalmology
Hook
13-117 Fine Taper
13-118 Medium Taper
13-119 Heavy Taper
14 cm



VON GRAEFE Knife
Ophthalmology
13 cm



13-120
Fig.1



13-121
Fig.2



13-122
Fig.3



13-123
Fig.4



13-124
Fig.5



Beer Eye Knives
Ophthalmology
13 cm



13-125
Fig.1



13-126
Fig.2



Jaeger Eye Knives
Ophthalmolgy
13 cm



13-127
Fig. 1



13-128
Fig. 2



13-129
Fig. 3



Jaeger Lid Plate
Ophthalmology
13-130
11.5 cm



Castroviejo Caliper
Ophthalmology
13-131
20 mm scale

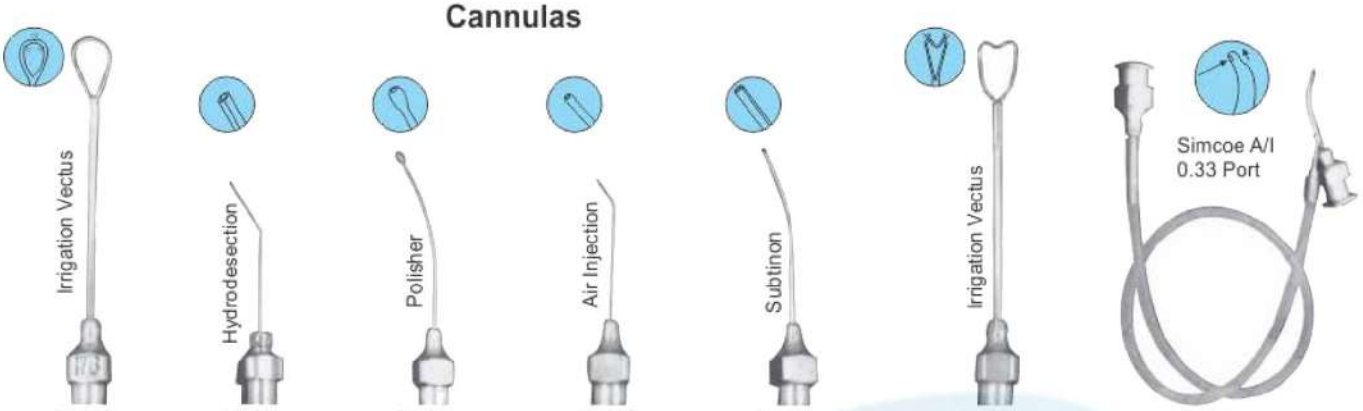


Braunstein Caliper
Ophthalmology
13-132



Jameson Caliper
Ophthalmology
13-133
8 cm

Cannulas



13-111 **13-112** **13-113** **13-114** **13-115** **13-116** **13-117**

Sterilizing Boxes (with silicon Pads)



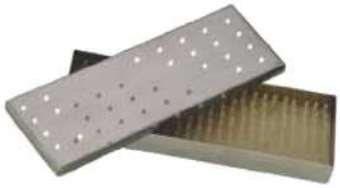
13-118
50x177mm



13-119
Small
90x177mm



13-120
Large
152x254mm



13-121
50x152mm



13-122
Medium
108x254mm



13-123

ENT SURGERY





EAR SPECULUM

Ohrspekulum | *Espéculo de oreja*
Spéculum auriculaire | *Speculum auricolare*



14-001 4.5 mm Ø
14-002 5.5 mm Ø
14-003 6.5 mm Ø
14-004 7.5 mm Ø



14-007 2 mm Ø
14-008 3 mm Ø
14-009 4 mm Ø
14-010 5 mm Ø



14-005
Set of 3
5.5 mm
6.5 mm
7.5 mm

14-006
Set of 4
4.5 mm
5.5 mm
6.5 mm
7.5 mm

Toynbee Ear Speculum
3.6 cm 1 ½"
Set for adults



14-011
Set of 3
2 mm
3 mm
4 mm

14-012
Set of 4
2 mm
3 mm
4 mm
5 mm

Politzer Ear Speculum
Set for adults





14-013
a - 4.5 mm Ø

14-014
a - 5.5 mm Ø

14-015
a - 6.5 mm Ø

14-016
a - 7.5 mm Ø

Gruber Ear Speculum
Set for adults





14-017
a - 4.5 mm Ø

14-018
a - 5.5 mm Ø

14-019
a - 6.5 mm Ø

14-020
a - 7.5 mm Ø

Gruber Ear Speculum
Set for adults





14-021
4.5 mm Ø

14-022
5.5 mm Ø

14-023
6.5 mm Ø

14-024
7.5 mm Ø

Boucheron Ear Speculum
Set for adults





14-025
3 mm Ø

14-026
4.5 mm Ø

14-027
5.5 mm Ø

Boucheron Ear Speculum
Set for children

EAR SPECULUM

Ohrspekulum | *Espéculo de oreja*
Spéculum auriculaire | *Speculum auricolare*



14-028 2 mm Ø
14-029 3.5 mm Ø
14-030 5 mm Ø

Hartmann Ear Speculum
for children



14-031 4.5 mm Ø
14-032 5.5 mm Ø
14-033 6.5 mm Ø
14-034 7.5 mm Ø

Hartmann Ear Speculum
Set for adults



14-035 4.5 mm X 6.5 mm
14-036 6.5 mm X 7.5 mm
14-037 7.5 mm X 8.5 mm
14-038 8.5 mm X 9.5 mm
14-039 9.5 mm X 10.5 mm
14-040 10.5 mm X 11.5 mm

Zollner Ear Speculum
Set for adults, Black



14-041 2 mm
14-042 3.5 mm
14-043 5 mm
14-044 6.5 mm
14-045 7.5 mm

Hartmann Ear Speculum
Set for adults, Black



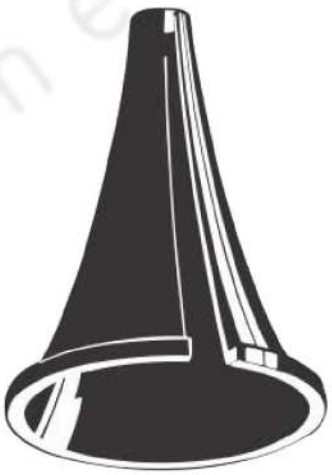
Gruber Aural Specula Ear Speculum
Black finish, 38 mm Ø
14-046 Set of 4
14-047 3 mm
14-048 4 mm
14-049 5 mm
14-050 7 mm



Rosen Ear Speculum
Black finish, Slotted round ends 35 mm Ø
14-051 Set of 4
14-052 3 mm
14-053 4 mm
14-054 5 mm
14-055 7 mm



Rosen Ear Speculum
slotted round ends
Black finish, 35 mm Ø
14-056 Set of 4
14-057 4 mm
14-058 5 mm
14-059 6 mm
14-060 7 mm



Tumarkin Ear Speculum
Tapered slot set of 8
14-061 4.5 mm
14-062 6.5 mm
14-063 7.0 mm
14-064 7.5 mm
14-065 8.0 mm
14-066 8.5 mm
14-067 9.0 mm
14-068 11 mm

EAR SPECULUM

Ohrspekulum | *Espéculo de oreja*
Spéculum auriculaire | *Speculum auricolare*



14-069
6.5 mm Ø



14-070
7 mm Ø

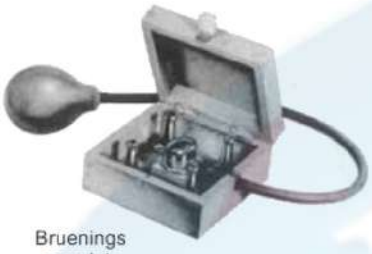


14-071
8 mm Ø

Siegle Magnifier Ear Speculum
14-072
Complete Set
with 3 Ear Specula & Otoscope



Siegle Magnifier Otoscope



Bruenings
complete
14-073
Bruenings Ear Speculum
Complete Set
with 4 Ear Specula & Otoscope



14-074
6.5 mm Ø



14-075
7.5 mm Ø



14-076
8.5 mm Ø



14-077
9.5 mm Ø



Bruening Magnifier Otoscope

EAR SYRINGE

Espéculo de oreja, atomizador y jeringas de oreja
Speculum auricolari, atomizzatori e siringhe auricolari



Ear syringe

14-078
50CC Complete
2 oz

14-079
75CC Complete
3 oz



14-082
Ear Syringe
Narrow Tip
5cm



14-083
Ear Syringe
Blunt Tip
5cm



14-084
Ear syringe Shield
6.5cm

14-080
100CC Complete
4 oz

14-081
150CC Complete
5 oz

TUNING FORKS

Stimmgabeln | Diapasones
Diapasons | Diapasoni

Lucae Tuning Fork
Stainless Steel



C-125 **14-085**
C-128 **14-086**
C-256 **14-087**
C-512 **14-088**

Tuning Fork With Foot Pitch
Stainless Steel



C-125 **14-089**
C-128 **14-090**
C-256 **14-091**
C512 **14-092**



C-128 **14-093**



C-256 **14-094**



C-512 **14-095**

Gardiner Tuning Fork
Stainless Stel

TUNING FORKS

Stimmgabeln | Diapasones
Diapasons | Diapasoni

Tuning Fork Aluminum Alloy



C-125 **14-096**
C-128 **14-097**
C-256 **14-098**
C-512 **14-099**

Tuning Fork (Chakra) Aluminum Alloy



C-125 **14-100**
C-128 **14-101**
C-256 **14-102**
C-512 **14-103**



C-125 C-128 C-256 C-512

Lucae Tuning fork Set of 4
Stainless Steel
14-104



C-128 C-256 C-512

Lucae Tuning Fork Set of 3
Stainless Steel
14-105



C-125 C-128 C-256 C-512

Tuning Fork With Foot Pitch Set of 4
Stainless Steel
14-106



C-128 C-256 C-512

Tuning Fork With Foot Pitch Set of 3
Stainless Steel
14-107

TUNING FORKS

Stimmgabeln | Diapasones
Diapasons | Diapasoni



C-128 C-256 C-512

Gardiner Tuning Fork Set of 3
Stainless Steel
14-108



C-125 C-128 C-256 C-512

Tuning Fork Aluminum Alloy Set of 4
14-109



C-128 C-256 C-512

Tuning Fork Aluminum Set of 3
14-110



C-125 C-128 C-256 C-512

Tuning Fork (Chakra) Aluminum Alloy Set of 4
14-111



C-128 C-256 C-512

Tuning Fork (Chakra) Aluminum Alloy Set Of 3
14-112

POLYPUS SNARES

Ohrpolypenschnürer | *Polipótomos auriculares*
Serre noeuds auriculaires | *Serranodi auricolari*



Nasal Polypus Snares
14-113
0.3 mm Ø X 100 mm
In bundles of 12 pieces



Krause Nasal Polypous Snares
14-114
25.4 cm



Kraus -Vosse Nasal Polypous Snares
14-115
25.4 cm
With 2 inserts



Kraus -Wilde Nasal Polypous Snares
14-116
24 cm



Krause
14-117
26 cm



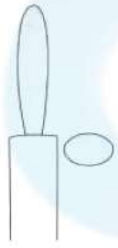
EVE Tonsil Snare
28 cm
14-118 without ratchet
14-119 with ratchet



Eves Tonsil Snare



14-120
28 cm



14-121
28 cm



14-122
28 cm

Eves Tonsil Snare

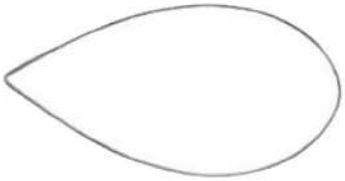


Bruenings Tonsil Snare

14-123
28 cm



Bruenings
14-124
10 m 33 ft
0.3 mm Ø
14-125
10 m 33 ft
0.4 mm Ø



Bruenings
14-126
40 mm
Pakage of 100 pieces
14-127
50 mm
Pakage of 100 pieces



Tyding Tonsil Snare
With Straight Tip
14-128

NASAL SPECULUMS

Nasenspekulum | *Espéculo nasal*
Spéculum nasal | *Speculum nasale*



14-130
4 mm

14-131
5 mm

14-132
6 mm

Richnau Holmgren Nasal Speculum
3.5 cm

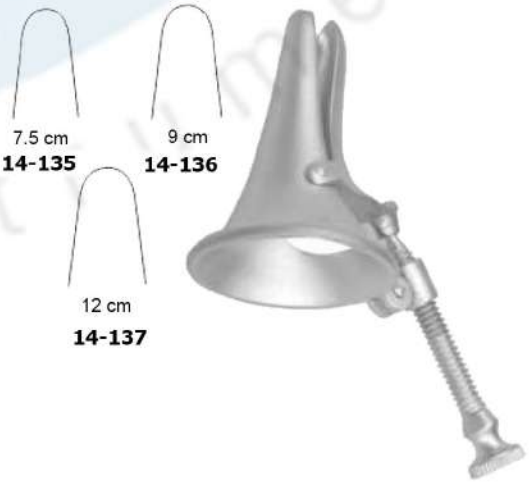


9 cm
14-133

Vacher Nasal Speculum



Yankauer Nasal Speculum
14-134
19cm



7.5 cm
14-135

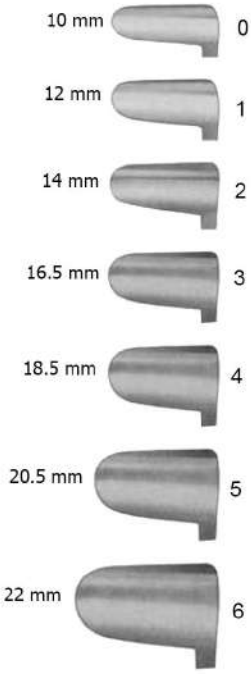
9 cm
14-136

12 cm
14-137

Voltolini Nasal Speculum

NASAL SPECULUMS

Nasenspekulum | *Espéculo nasal*
Spéculum nasal | *Speculum nasale*



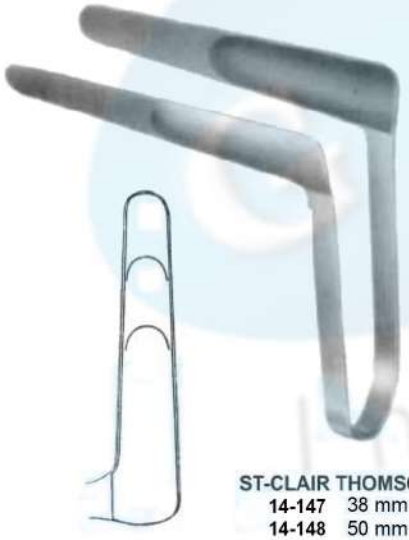


Thudichum Nasal Speculum
6.5cm

14-138	# 0
14-139	# 1
14-140	# 2
14-141	# 3
14-142	# 4
14-143	# 5
14-144	# 6

Thudichum nasal Speculum
14-145 6.5 cm
(#0,1,2,3)
Set of 4 Pcs

Thudichum Nasal Speculum
14-146 6.5 cm
(#1,2,3,4,5,6)
Set of 6 Pcs

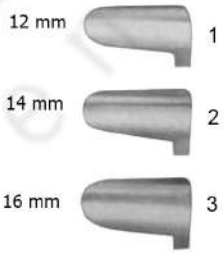


ST-CLAIR THOMSON Nasal Speculum

14-147	38 mm
14-148	50 mm
14-149	65 mm



Thudichum (Goldsmith) Nasal Speculum
6.5 cm



14-150	#1
14-151	#2
14-152	#3

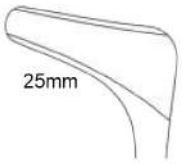
Thudichum(Goldsmith) Nasal Speculum
14-153 6.5 cm
(#1,2,3)
Set of 3 Pcs

NASAL SPECULUMS

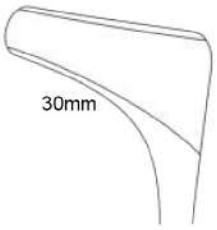
Nasenspekulum | *Espéculo nasal*
Spéculum nasal | *Speculum nasale*



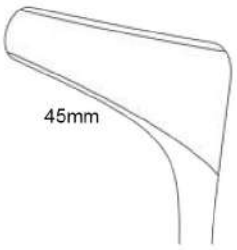
Hartmann-Halle
Nasal Speculum



14-154
15 cm



14-155
15 cm



14-156
15 cm



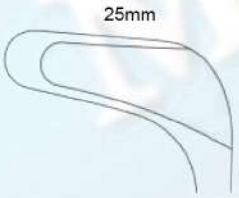
Tieck-Halle
Nasal Speculum



14-157
13 cm



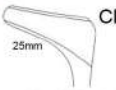
Schwarz Nasal Speculum



14-158
14 cm



Vienna Nasal Speculum



14-159 13cm



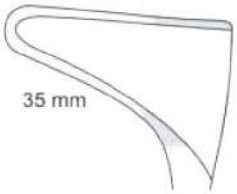
14-160 14 cm
Vienna Nasal Speculum



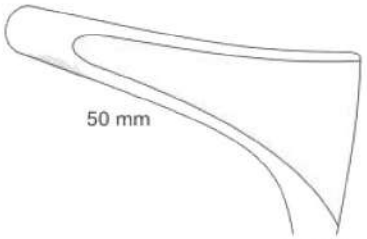
Nasal Speculum
14-161
14 cm

NASAL SPECULUMS

Nasenspekulum | *Espéculo nasal*
Spéculum nasal | *Speculum nasale*



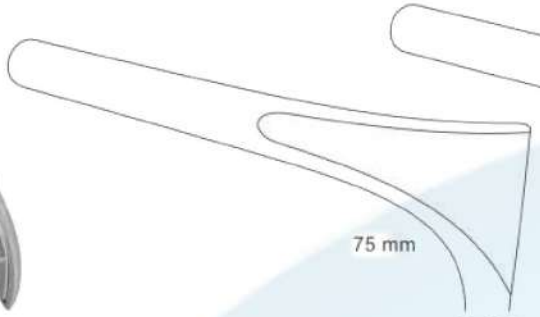
14-162
13 cm



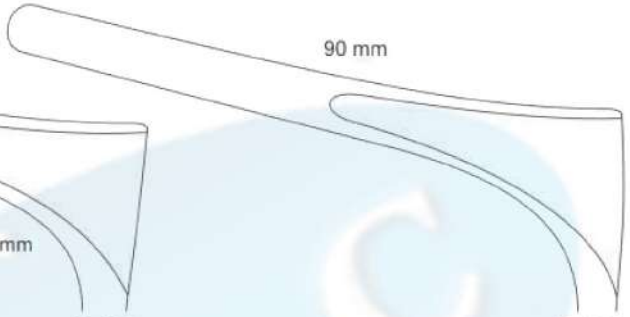
14-163
13 cm



Killian Nasal Speculum



14-164
13 cm



14-165
13 cm



Killian Nasal Speculum
14-166
15 cm
2.51 cm blade



Killian Nasal Speculum
14-167
15 cm
8.9cm blade



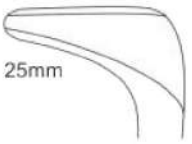
Killian Nasal Speculum Fiber Optic
14-168
15 cm
length 2.51mm deep

NASAL SPECULUMS

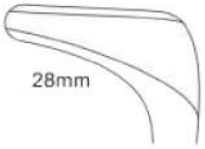
Nasenspekulum | *Espéculo nasal*
Spéculum nasal | *Speculum nasale*



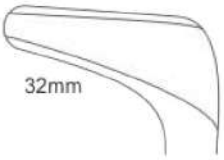
Beckmann
Nasal Speculum



14-169
15 cm



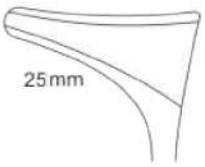
14-170
15 cm



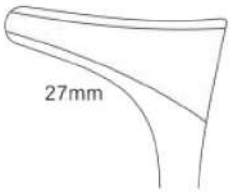
14-171
15 cm



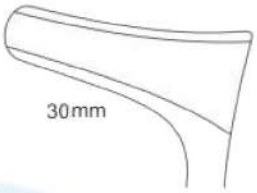
Mod. Wien
Nasal Speculum



14-172
14 cm



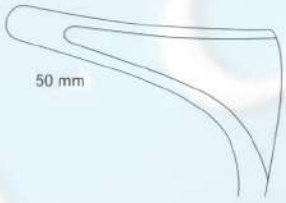
14-173
14 cm



14-174
14 cm



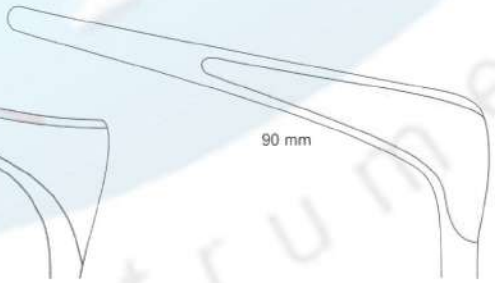
14-175
15 cm



14-176
15 cm



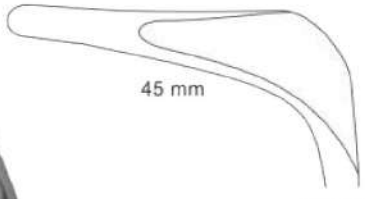
14-177
15 cm



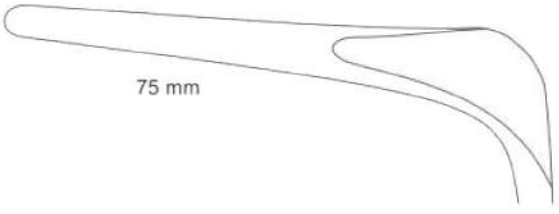
14-178
15 cm



Cottle Nasal Speculum



14-179
14 cm



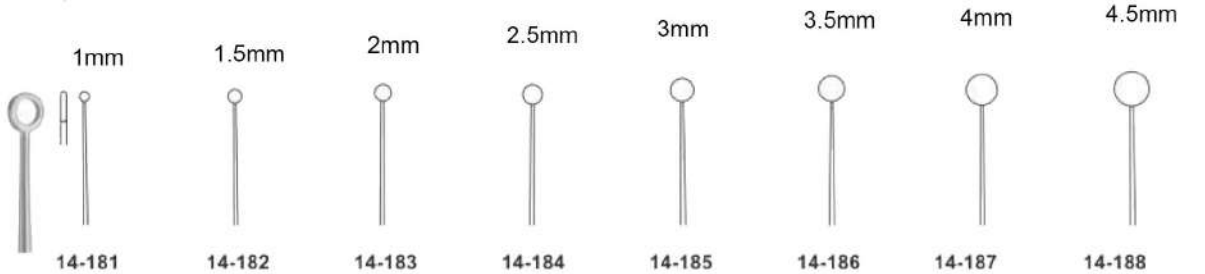
14-180
14 cm

EAR CURETTES

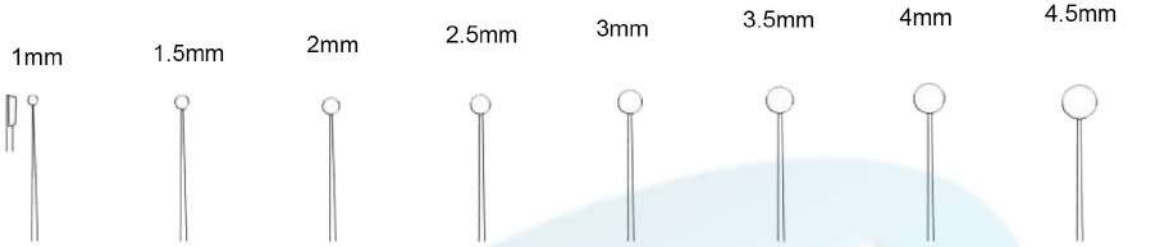
Ohrküretten | *Curetas auriculares*
Curettes auriculairs | *Curette auricolari*



Buck, Ear Curette



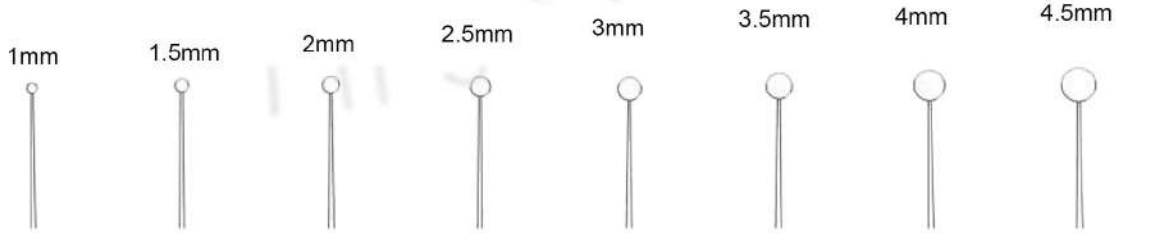
14-181 16.5 cm Blunt
14-182 16.5 cm Blunt
14-183 16.5 cm Blunt
14-184 16.5 cm Blunt
14-185 16.5 cm Blunt
14-186 16.5 cm Blunt
14-187 16.5 cm Blunt
14-188 16.5 cm 6 ½" Blunt



14-189 16.5 cm Sharp
14-190 16.5 cm Sharp
14-191 16.5 cm Sharp
14-192 16.5 cm Sharp
14-193 16.5 cm Sharp
14-194 16.5 cm Sharp
14-195 16.5 cm Sharp
14-196 16.5 cm Sharp



14-197 16.5 cm Curved, Blunt
14-198 16.5 cm Curved, Blunt
14-199 16.5 cm Curved, Blunt
14-200 16.5 cm Curved, Blunt
14-201 16.5 cm Curved, Blunt
14-202 16.5 cm Curved, Blunt
14-203 16.5 cm Curved, Blunt
14-204 16.5 cm Curved, Blunt



14-205 16.5 cm Curved, Sharp
14-206 16.5 cm Curved, Sharp
14-207 16.5 cm Curved, Sharp
14-208 16.5 cm Curved, Sharp
14-209 16.5 cm Curved, Sharp
14-210 16.5 cm Curved, Sharp
14-211 16.5 cm Curved, Sharp
14-212 16.5 cm Curved, Sharp

EAR CURETTES

Ohrküretten | *Curetas auriculares*
Curettes auriculairs | *Curette auricolari*



Farrell Ear Curette
14-213
16.5 cm
cross-serrated tip



Langenbeck Ear Curette
14-214
13 cm
Blunt



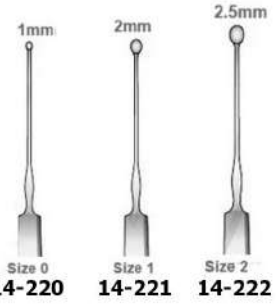
Jansen Ear Curette
14-215 15 cm
14-216 16 cm
14-217 17 cm
Sharp



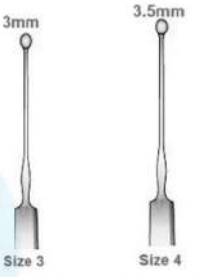
Gross Spoon Ear Curette
14-218 12 cm
Sharp



Gross Ear Curette
14-219 12 cm
Blunt



14-220 **14-221** **14-222**



14-223 **14-224**

Hebra Chalazion Scoop **Ear Curette**

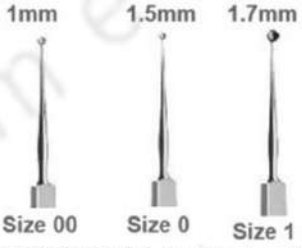


13cm

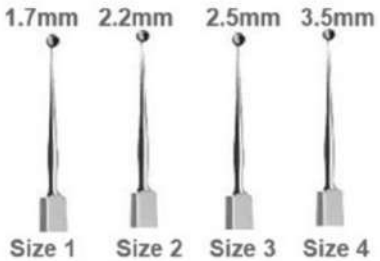


14-225 **14-226** **14-227** **14-228** **14-229** **14-230**

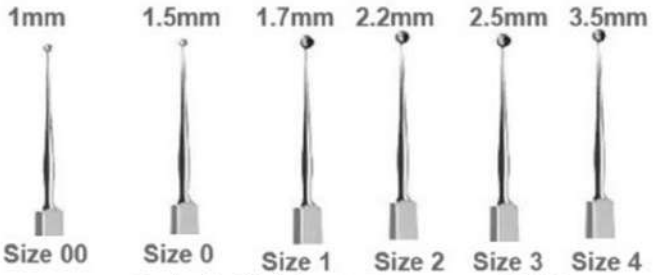
Meyhoefer Chalazion **Ear Curette**



Meyhoefer Chalazion **Ear Curette** set of 3 PCS
14-231



Meyhoefer Chalazion **Ear Curette** set of 4 PCS
14-232



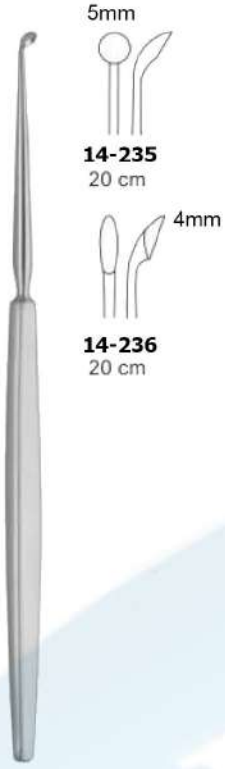
Meyhoefer Chalazion **Ear Curette** set of 6 PCS
14-233

EAR CURETTES

Ohrküretten | *Curetas auriculares*
Curettes auriculairs | *Curette auricolari*



Coakley Antrum Ear Curette
14-234
21 cm



Antrum Ear Curette
14-235
20 cm

14-236
20 cm



Antrum Ear Curette
14-237
20 cm
7 mm X 11 mm



Pratt Antrum Ear Curette
14-238
21 cm



Faulkner Antrum Ear Curette
14-239
21 cm



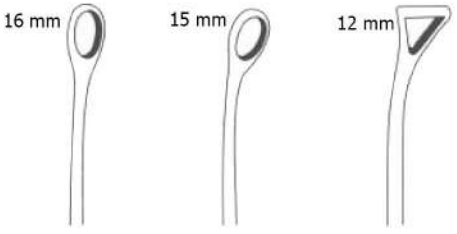
Coakley Antrum Ear Curette



14-240
17 cm
Fig 1

14-241
17 cm
Fig 2

14-242
17 cm
Fig 3



14-243
17 cm
Fig 4

14-244
17 cm
Fig 5

14-245
17 cm
Fig 6



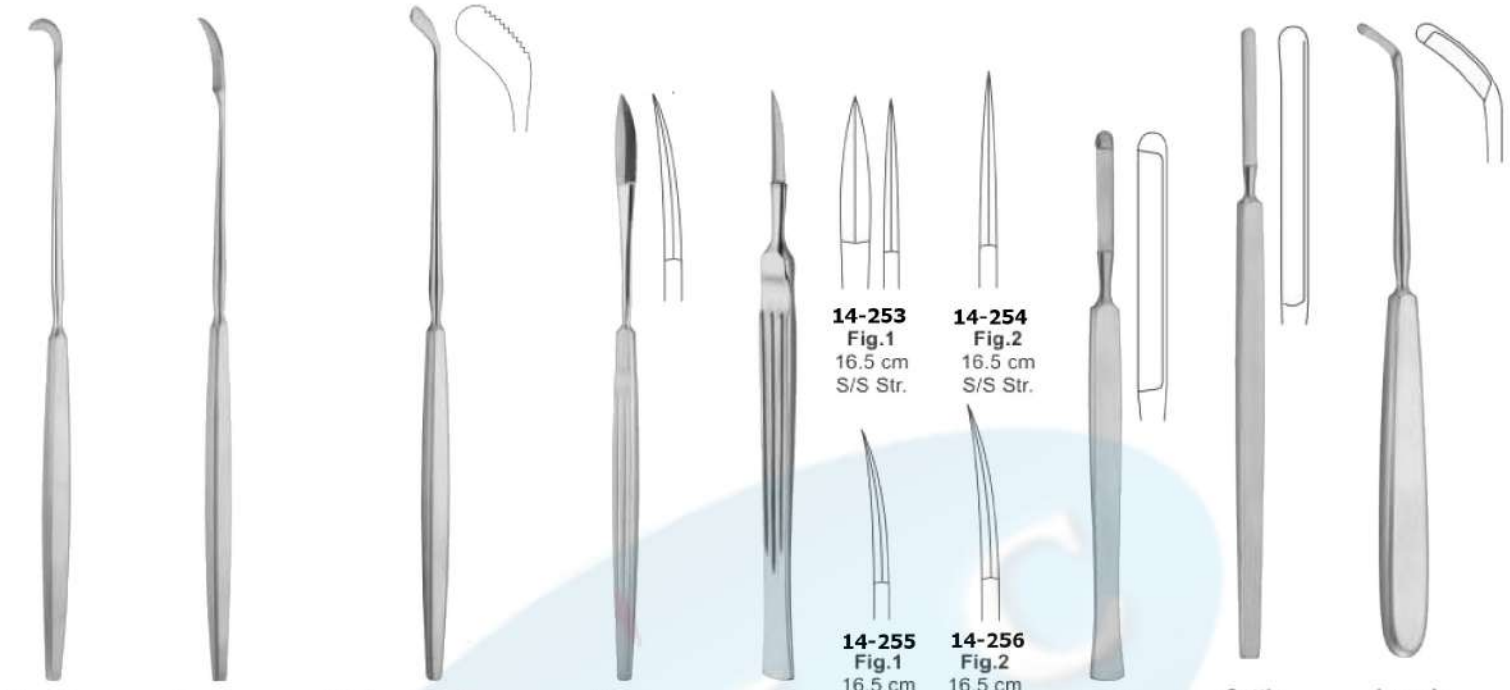
Hypophyseal
Ear Curette
14-246



Hypophyseal
Ear Curette
14-247

NASAL KNIVES

Nasenmesser | *Cuchillos nasales*
Bistouris pour nez | *Bisturi per naso*



Bruenings Tonsil Knife
14-249
23 cm 9"

Abraham Tonsil Knife
14-250
22 cm 8 3/4"

Fischer Tonsil Knife and Dissector
14-251
21.6 cm 8 1/2"
semi-sharp tip, with teeth

Fomon Nasal Knife
14-252
16.5 cm

Joseph Nasal Knife

14-253
Fig.1
16.5 cm
S/S Str.

14-254
Fig.2
16.5 cm
S/S Str.

14-255
Fig.1
16.5 cm
S/S Cvd.

14-256
Fig.2
16.5 cm
S/S Cvd.

Joseph Nasal Knife
14-257
14 cm

Cottle Nasal Knife
14-258
15 cm

Joseph Nasal Knife
14-259
17.5 cm



Converse Nasal Knife
14-260
16 cm

Freer Nasal Knife
14-261
15 cm

Freer Nasal Knife
14-262
15 cm

Freer Nasal Knife
14-263
15 cm

Freer Nasal Knife
14-264
19 cm

Freer Nasal Knife
14-265
19 cm

Bruenings Septatome Knife
14-266
16.5 cm

Freer Tonsil Knife
14-267
21 cm 8 1/4"

Freer Tonsil Knife
14-268
21 cm 8 1/4"

Tonsil Knife
14-269 18cm
14-270 20cm
Sharp

Tonsil Knife
14-271
20cm
Sickle knife

SEPTUM ELEVATORS

Septumelevatorien - Raspatorien | *Elevadores - legras para el tabique nasal*
Elevateurs - rugines pour la cloison nasale | *Elevatori - periostotomi per setto*



Lempert Septum Elevators Raspatory
14-272
20.5 cm 8"
X = 6 mm



Lempert Septum Elevators Raspatory
14-273
18 cm 7"
X = 6 mm



Cottle Septum Elevators Raspatory
14-274
19 cm 7 ½"
X = 8 mm
Sharp



Joseph Septum Elevators Raspatory
14-275
16 cm 6 1/4"
X = 5 mm
Periostal elevators



Joseph-Masing Septum Elevators Raspatory
14-276
21.5 cm 8 ½"
Sharp



Pennington Septum Elevators Raspatory
14-277
21.5 cm 8 ½"
Blunt



Freer Septum Elevators Raspatory
14-278
19 cm 7 ½"
Blunt



Freer Septum Elevators Raspatory
14-279
18 cm 7"
Sharp/Blunt



Freer Septum Elevators Raspatory
14-280
20.5 cm 8"
Sharp/Blunt



Cottle Septum Elevators Raspatory
14-281
23.5 cm 9 1/4"
X = 5 mm
Sharp

SEPTUM ELEVATORS

Septumelevatorien - Raspatorien | *Elevadores - legras para el tabique nasal*
Elevateurs - rugines pour la cloison nasale | *Elevatori - periostotomi per setto*



Masing Periosteal Septum Elevators
14-282 20 cm 8"



Ballenger-Hajek Periosteal Septum Elevators
14-283 19 cm 7 1/4"
14-284 22 cm 8 3/4"



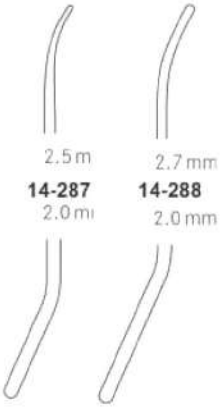
Cottle Periosteal Septum Elevators
14-285
22 cm 8 3/4"



Cottle Periosteal Septum Elevators
14-286
21 cm 8 1/4"



Watson-Cheyne
13 cm 5"
Septum Elevators





Boies
14-289
19 cm 7 ½"
Septum Elevators
Blunt



Goldman
14-290
17 cm 6 3/4"
Septum Elevators



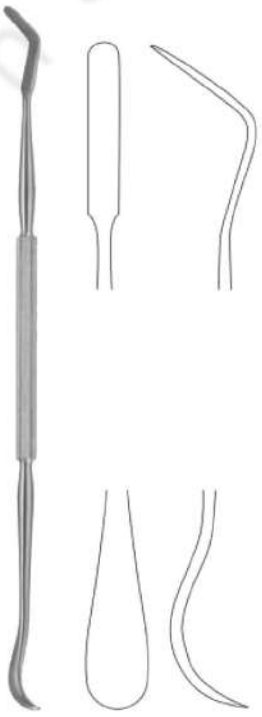
Henke Tonsil Septum Elevators
14-291
23 cm



Henke Tonsil Septum Elevators
14-292
23 cm



Hurd Tonsil Septum Elevators
14-293
22 cm



Carpenter Septum Elevators
14-294
25 cm

GMC Instrument

NASAL SAWS / FILE

Nasensägen / Feile | *Sierras nasales / archivo*
Scies nasales / Lime | *Seghe / file nasali*



Luniatschek Tonsil Tampon Plugger
14-295
19 cm



Lewis Tonsil Screw
14-296
19.5 cm



Joseph Nasal Saw
14-297
19 cm 7 ½"



Joseph Nasal Saw
14-298
19 cm 7 ½"



Joseph Nasal Saw
14-299
19 cm 7 ½"



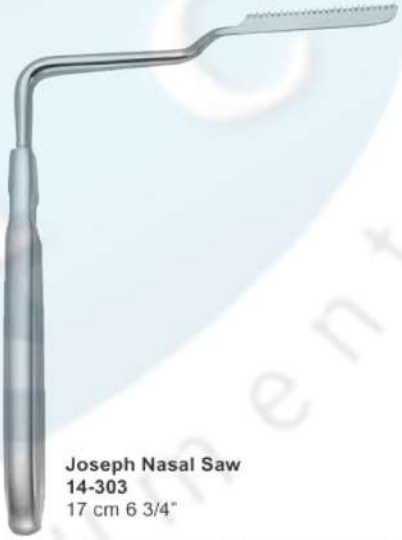
Maltz Rasp
14-300
21 cm 8-1/4"
improved double end pattern, forward and backward cutting



Joseph Rasp
14-301
15.9 cm
fine cross serrations



Joseph Nasal Saw
14-302
17 cm 6 3/4"

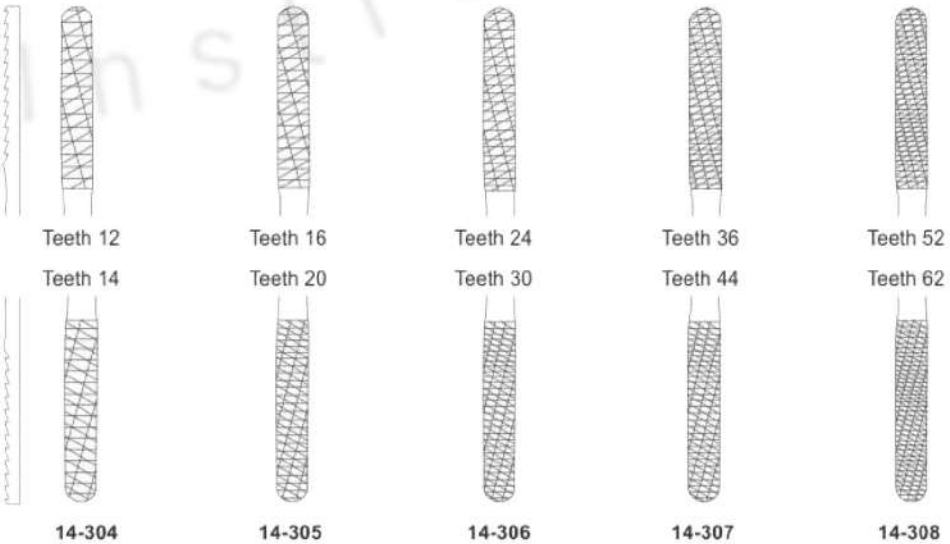


Joseph Nasal Saw
14-303
17 cm 6 3/4"

RASPS WITH TUNGSTEN CARBIDE



Fomon Rasp with Tungsten Carbide TC
20cm 8"



14-304 **14-305** **14-306** **14-307** **14-308**

ADENOID CURETTES

adenoid curettes | *Cuchillos para vegetaciones adenoides*
Couteaux a vegetations adenoides | *Adenotomi*



St. Clair-Thomson Adenoid Curette



14-321
21 cm 8 1/4"



14-322
21 cm 8 1/4"



14-323
21 cm 8 1/4"



14-324
21 cm 8 1/4"



Barnhill Adenoid Curette



14-325
22 cm 8 3/4"



14-326
22 cm 8 3/4"



14-327
22 cm 8 3/4"



14-328
22 cm 8 3/4"



Beckmann Adenoid Curette



14-329
22 cm 8 3/4"
Straight



14-330
22 cm 8 3/4"
Straight



14-331
22 cm 8 3/4"
Straight



14-332
22 cm 8 3/4"
Straight



14-333
22 cm 8 3/4"
Straight



14-334
22 cm 8 3/4"
Straight



Beckman Adenoid Curette



14-335
22 cm 8 3/4"
Curved



14-336
22 cm 8 3/4"
Curved



14-337
22 cm 8 3/4"
Curved



14-338
22 cm 8 3/4"
Curved



14-339
22 cm 8 3/4"
Curved



14-340
22 cm 8 3/4"
Curved

RINGMESSER/PUNCH FORCEPS

adenoid curettes | *Cuchillos para vegetaciones adenoides*
Couteaux a vegetations adenoides | *Adenotomi*



La Force



La Force adenotome unperforated Fig 1
14-341
21.6 cm 8 1/2"
25 x 16.0mm
Infant



La Force adenotome perforated Fig 1
14-342
21.6 cm 8 1/2"
25 x 16.0mm
Infant



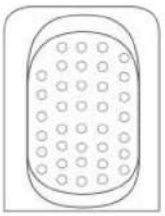
La Force adenotome unperforated Fig 2
14-343
24.1 cm 9 1/2"
26 x 19.3mm
Medium



La Force adenotome perforated Fig 2
14-344
24.1 cm 9 1/2"
26 x 19.3mm
Medium



La Force adenotome unperforated Fig 3
14-345
25 cm 10"
30 x 22.2mm
Large



La Force adenotome perforated Fig 3
14-346
25 cm 10"
30 x 22.2mm
Large



14-347
20 cm 8"
X = 3 mm
Straight
14-348
20 cm 8"
Straight
X = 4 mm
14-349
20 cm 8"
X = 5 mm
Straight

Ballenger Knife



14-350
20 cm 8"
X = 3 mm
Bayonet
14-351
20 cm 8"
Bayonet
X = 4 mm
14-352
20 cm 8"
X = 5 mm
Bayonet

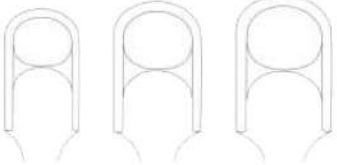
Ballenger Knife



Wieder Tongue Depressor
14-353 large blade 36mm wide serrated

Wieder Tongue Depressor
14-354 43.5mm width blade

PUNCH FORCEPS



Blade Fig 1 **14-355**

Blade Fig 2 **14-356**

Blade Fig 3 **14-357**

Sluder-Ballenger Tonsil Guillotines & Punch Forceps
14-358
complete set with 3 blades

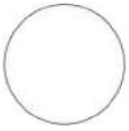
Sluder-Ballenger Tonsil Guillotines & Punch Forceps Handle
14-359 Handle



14-360
X = 12 cm
13 mm Ø



14-361
X = 15 cm
13 mm Ø



14-362
X = 17 cm
13 mm Ø

Hartmann Tonsil Guillotines & Punch Forceps

FOREIGN BODY FORCEPS

Nasenpolypenzangen-Septumzangen | *Pinzas para pólipos y el tabique nasal*
Pinces à polypes et la cloison nasale | *Pinze per polipi e setto nasale*



Westmacott
Foreign Body Forceps
14-363 20 cm



Lubet-Barbon
Foreign Body Forceps
14-364 20 cm



Tilley Nasal
Foreign Body Forceps
14-365 13 cm
14-366 14 cm



Tilley Nasal
Foreign Body Forceps
14-367 17 cm



Heymann-Knight
Foreign Body Forceps
14-368 18 cm



Craig Nasal
Foreign Body Forceps
14-369 18 cm



Knight Nasal
Foreign Body Forceps
14-370 18 cm



Littauer
Foreign Body Forceps
14-371 18 cm

FOREIGN BODY FORCEPS

Nasenpolypenzangen-Septumzangen | Pinzas para pólipos y el tabique nasal
Pinces à polypes et la cloison nasale | Pinze per polipi e setto nasale



Littauer
Foreign Body Forceps
14-372
12 cm



Hartmann
Foreign Body Forceps
14-373
12 cm
Delicate jaw



Hartmann
Foreign Body Forceps
14-374
14 cm
Normal jaw



Quire
Foreign Body Forceps
14-375
12 cm



Buck
Foreign Body Forceps
14-376
14 cm

Wilde
Foreign Body Forceps
14-377
16 cm
angular



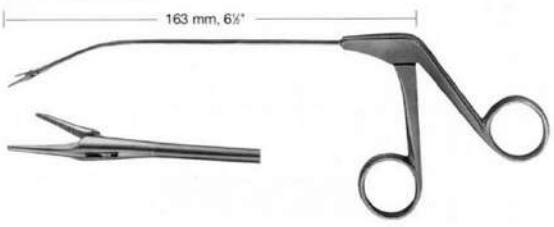
Troeltsch
Foreign Body Forceps
14-378
11cm



Troeltsch
Foreign Body Forceps
14-379
13 cm



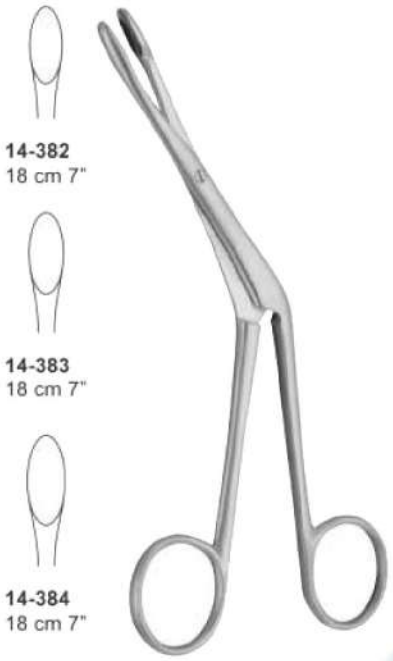
Lucae
Foreign Body Forceps
14-380
14 cm



Keluskar
Foreign Body Forceps
14-381
163mm

NASAL FORCEPS

Nasenpolypenzangen, Nasentamponzange | *Pinzas para pólipos nasales, Pinza nasale para tamponiame*
Pinces à polypes nasales, Pince à pansement pour le nez | *Pinze per polipi nasali, Pinza per tamponamento nasale*

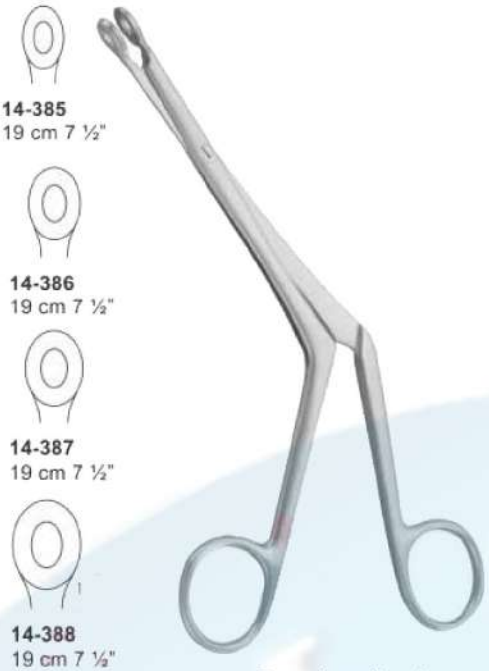


14-382
18 cm 7"

14-383
18 cm 7"

14-384
18 cm 7"

Heymann Nasal Dressing Forceps



14-385
19 cm 7 ½"

14-386
19 cm 7 ½"

14-387
19 cm 7 ½"

14-388
19 cm 7 ½"

Bruenings Nasal Cutting Forceps



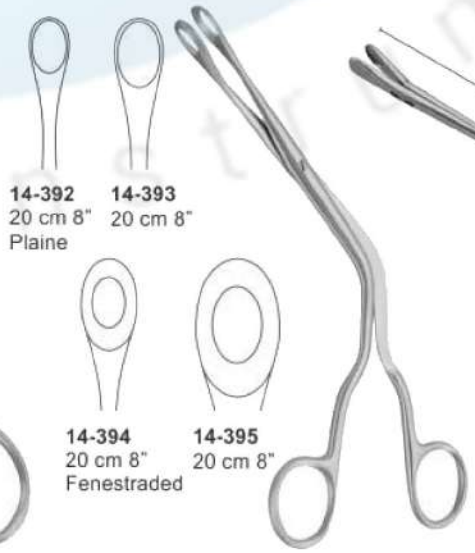
14-389
X = 12 cm 4 3/4"
3.5 mm X 10 mm

14-390
X = 12 cm 4 3/4"
3.5 mm X 10 mm

Takahashi Nasal Cutting Forceps



Noyes Nasal Dressing Forceps
14-391
X = 11 cm 3 ½"
1 X 2



14-392
20 cm 8"
Plaine

14-393
20 cm 8"

14-394
20 cm 8"
Fenestraded

14-395
20 cm 8"

Luc Nasal Cutting Forceps



Weil Nasal Cutting Forceps
14-396
X = 12 cm 4 3/4"

Watson-Williams Nasal Cutting Forceps
14-397
X = 12 cm 4 3/4"

14-398
X = 12 cm
4 3/4"

NASAL FORCEPS

Scharfe Nasenzangen | *Pinzas nasales cortantes*
Pinces coupantes pour le nez | *Pinze taglienti per naso*



Weil-Blakesley
Nasal Cutting Forceps

0°	X = 12 cm	**14-399** a - 3.0 mm	**14-400** a - 3.5 mm	**14-401** a - 4.5 mm	**14-402** a - 5.0 mm	**14-403** a - 5.5 mm
45	X = 12 cm	**14-404** a - 3.0 mm	**14-405** a - 3.5 mm	**14-406** a - 4.5 mm	**14-407** a - 5.0 mm	
90	X = 12 cm	**14-408** a - 3.0 mm	**14-409** a - 3.5 mm	**14-410** a - 4.5 mm		
45°	X = 18 cm	**14-411** a - 3.0 mm	**14-412** a - 3.5 mm	**14-413** a - 4.5 mm	**14-414** a - 5.0 mm	**14-415** a - 5.5 mm
90°	X = 18 cm	**14-416** a - 3.0 mm	**14-417** a - 3.5 mm	**14-418** a - 4.5 mm	**14-419** a - 5.0 mm	



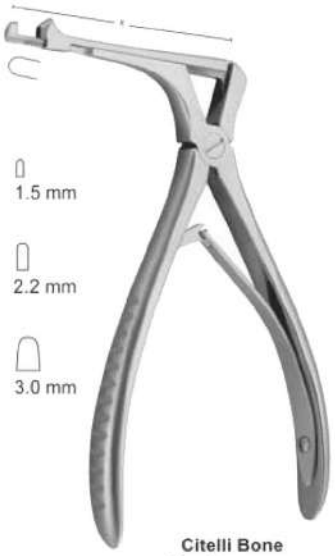
Hartmann Nasal
Cutting Forceps



14-420 X = 12 cm	**14-421** X = 12 cm	**14-422** X = 12 cm	**14-423** X = 12 cm	
Myles Nasal **Cutting Forceps**	**14-424** X = 12 cm 2.0 mm X 10 mm	**14-425** X = 12 cm 2.5 mm X 12 mm	**14-426** X = 12 cm 3 mm X 14 mm	

PUNCHES SPHENOID BONE

Keilbeinstanzen | *Pinzas para esfenoides*
Pinces pour le sinus sphénoidal | *Pinze sfenoidali taglienti*



Citelli Bone Ear Rongeurs
14-427 17 cm 6 3/4"
X = 60 mm



Kerrison Bone Ear Rongeurs
14-428 20 cm 8"
X = 80 mm



Beyer Bone Ear Rongeurs
14-429 14 cm 1 mm
14-430 19 cm 2 mm



Hajek Rongeur punch
14-431
X - 14 cm
4 mm X 4 mm
14-432
X - 14 cm
4 mm X 4 mm

Hajek-Kofler Rongeur punch
14-433
X - 14 cm
3.5 mm X 3.5 mm
14-434
X - 14 cm
3.5 mm X 3.5 mm



Hajek-Claus Rongeur punch
14-435 20 cm



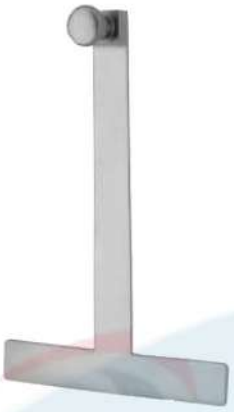
Hajek-Kofler Rongeur punch
14-436
X - 18 cm
3.5 mm
Shaft rotates 360°



Bruenings-Brunk
14-437
19 cm 7 ½"
Antrum Retractor
Serrated



Ritter-Halle
14-438 16 cm 6 1/4"
2.5 mm Ø
14-439 16 cm 6 1/4"
3.0 mm Ø
14-440 16 cm 6 1/4"
4.0 mm Ø
Forntal sinus bougies



Cottle
14-441
1.2 cm 4 3/4"
Handle



Cottle
14-442
7 mm
Guide support
for osteotomes



Cottle
14-443
65 mm X 30 mm X 30 mm
Cartilage crusher

SEPTUM FORCEPS



Cottle-Walsham
Septum Forceps



14-444
23 cm 9"
Straight



14-445
23 cm 9"
Left



14-446
23 cm 9"
Right



Ash Septum
Forceps
14-447
23 cm 9"

SEPTUM FORCEPS

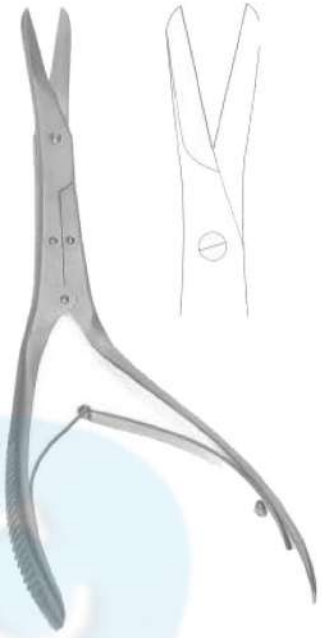
Septumzangen | *Pinzas para el tabique nasal*
Pinces pour la cloison nasale | *Pinze per il setto nasale*



Middleton-Jansen Septum Forceps
14-448 19 cm



Middleton-Jansen Septum Forceps
14-449 19 cm



Caplan Septum Forceps
14-450 20 cm
Toothed



Rubin Septum Forceps
14-451
21 cm
Protection cap



Killian
14-452
20 cm
Laryngetomy scissors



Reichert Epiglotis Retractor
14-453
23 cm



Aufricht Retractor Speculum
14-454
16.5cm
solid blade

TONGUE DEPRESSORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Buchwald
Tongue Depressor
14-455
18 cm



Bruenings
Tongue Depressor
14-456
19 cm



Mayo
Tongue Depressor
14-457
14.5 cm



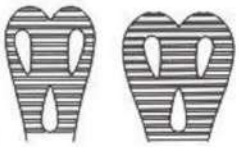
Tongue Depressor
14-458
14.5 cm



Martin
Tongue Depressor
14-459
18 cm



Haberer Flexible
Tongue Depressor
14-460
33 cm



14-461
14.5 cm
Serrated
28 mm

14-462
14.5 cm
Serrated
32 mm

Weider
Tongue Depressor



Tobold
Tongue Depressor
14-463
14.5 cm



Doyen
Tongue Depressor
14-464
13 cm



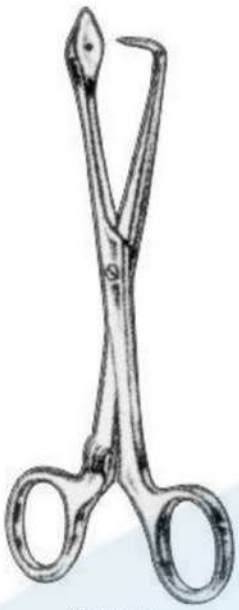
Hartmann
Tongue Depressor
14-465
15 cm

TONGUE DEPRESSORS

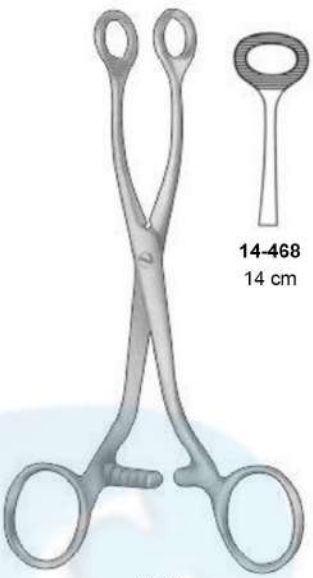
Wundhaken | Ecarteurs
Separadores | Divaricatori



Carmalt
Tongue Depressor
14-466
12.5 cm



Carbould
Tongue Depressor
14-467
14 cm



Collin
Tongue Depressor

14-468
14 cm

14-469
16 cm

14-470
16 cm
Oval



Guy
Tongue Depressor
14-471
19 cm



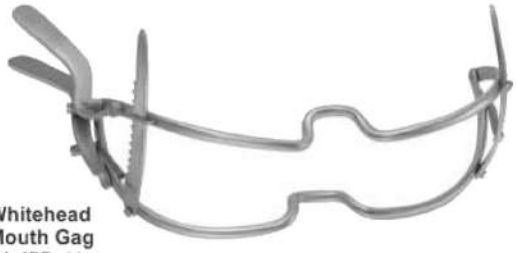
Mathieu
Tongue Depressor
14-472
19 cm



Young
Tongue Depressor
14-473
16 cm

MOUTH GAGS

Mundsperrer | *Abrebocas*
Ouvre-bouches | *Apribocca*



Whitehead Mouth Gag
14-477 11 cm
14-478 13 cm
14-479 15 cm



Jennings Mouth Gag
14-480 11 cm
14-481 13 cm
14-482 15 cm



Heister Mouth Gag
14-483
13 cm



Doyen-Collin Mouth Gag
14-484 11 cm Child
14-485 14 cm Adult



Molt-Doyen Mouth Gag
14-486 11 cm Child
14-487 14 cm Adult



Fergusson-Ackland Mouth Gag
14-488 14.5 cm
14-489 18 cm
14-490 21 cm



Roser-Konig Mouth Gag
14-491
16 cm

MOUTH GAGS

Mundsperrer | *Abrebocas*
Ouvre-bouches | *Apribocca*



Dingmann Cleft Palate Mouth Gag
14-492
14.5 cm



14-493
Dingmann Cleft Palate
Mouth Gag
Blade
55 mm X 25 mm



14-494
Dingmann Cleft Palate
Mouth Gag
Blade
60 mm X 27 mm



14-495
Dingmann Cleft Palate
Mouth Gag
Blade
70 mm X 30 mm



Kilner-doughty Mouth Gag
14-496
14.5 cm



Kilner-Doughty
Mouth Gag
Blade
14-497
28 mm X 65 mm

Kilner-Doughty
Mouth Gag
Blade
14-498
32 mm X 75 mm

Kilner-Doughty
Mouth Gag
Blade
14-499
37 mm X 80 mm

Kilner-Doughty
Mouth Gag
Blade
14-500
40 mm X 90 mm

Kilner-Doughty
Mouth Gag
Blade
14-501
45 mm X 100 mm



Kilner-doughty Mouth Gag
14-502 14 cm



Kilner-Doughty Mouth Gag Handle
14-503
14 cm



Negus Mouth Gag
14-504
14 cm

14-505
Negus
Mouth Gag
Blade
20X70mm

14-506
Negus
Mouth Gag
Blade
30X80mm

14-507
Negus
Mouth Gag
Blade
33X95mm



Negus Mouth Gag Handle
14-508
14 cm

MOUTH GAGS

Mundsperrer | *Abrebocas*
Ouvre-bouches | *Apribocca*



Davis-boyle Mouth Gag
14-509
19 cm



14-510
Davis-boyle
Mouth Gag
Blade
20 mm X 26 mm



14-511
Davis-boyle
Mouth Gag
Blade
23 mm X 65 mm



14-512
Davis-boyle
Mouth Gag
Blade
24 mm X 80 mm



14-513
Davis-boyle
Mouth Gag
Blade
25 mm X 93 mm



14-514
Davis-boyle
Mouth Gag
Blade
26 mm X 108 mm



Davis-Boyle Mouth Gag Handle
14-515
19 cm



McLvor Mouth Gag Handle
14-520
15 cm



McLvor Mouth Gag
14-516
15 cm



14-517
McLvor Mouth Gag Blade
23 mm X 70 mm

14-518
McLvor Mouth Gag Blade
25 mm X 86 mm

14-519
McLvor Mouth Gag Blade
26 mm X 100 mm



Roser Koenig
Mouth Gag
14-521
13.5 cm



Jackson
14-522
22 cm 8 3/4"
Laryngeal forceps



Marschik
14-523
22 cm 8 3/4"
Tonsil seizing forceps



Blohmke
Tonsil
Forceps
14-524
20 cm 8"



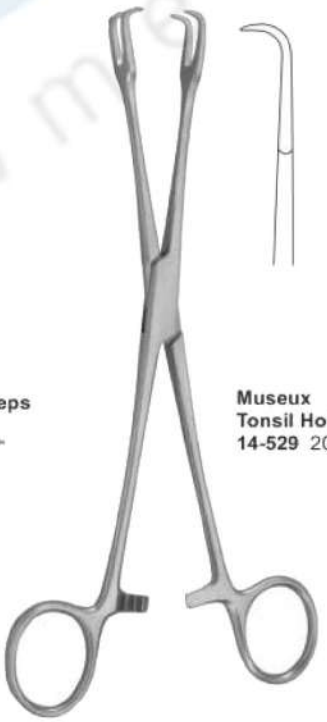
6 X 5

Colver Tonsil
Forceps
14-525
19 cm 7 ½"
Straight
14-526
19 cm 7 ½"
Curved



6 X 5

White Tonsil
Seizing Forceps
14-527
19.1 cm 7 1/2"
14-528
23 cm 9"



Museux
Tonsil Holding Forceps
14-529 20 cm 8"

LARYNGEAL MIRRORS/GRASPING FORCEPS

Kehlkopfspiegel | *Espejos laringeos*
Miroirs laryngiens | *Specchi laringei*



14-530 8 mm
14-531 10 mm
14-532 12 mm
14-533 14 mm
14-534 16 mm
14-535 18 mm
14-536 20 mm
14-537 22 mm
14-538 24 mm
14-539 26 mm
14-540 28 mm
14-541 30 mm

Laryngeal Mirror



Laryngeal Mirror Handle
14-542
10 cm



14-543 8 mm
14-544 10 mm
14-545 12 mm
14-546 14 mm
14-547 16 mm
14-548 18 mm
14-549 20 mm
14-550 22 mm
14-551 24 mm
14-552 26 mm
14-553 28 mm
14-554 30 mm

Laryngeal Mirror with Handle



14-555 10 mm
14-556 12 mm

Michel Moveable
Laryngeal Mirror

GOITRE GRASPING FORCEPS - GOITRE ENUCLEATOR



Mastin Goitre Grasping Forceps
14-559
17 cm



Lahey Goitre Grasping Forceps
14-560 15 cm
14-561 20 mm



Kocher Goitre Enucleator
14-562
16 cm



Kocher Goitre Enucleator
14-563
16 cm
With Hole

TRACHEAL DILATORS, TRACHEAL TUBES

Trachealdilatatoren, Trachealkanulen | *Dilatadores para la traqueotomia, Cabykas oara ka traqyea*
Dilatateurs pour la tracheotomie, Canules pour la tracheotomie | *Dilatatori tracheali, Cabbyke tracheali*



Laborde Tracheal Dilator 3 Prong
14-564 14 cm



Trousseau Tracheal Dilator 2 Prong
14-565 11.5 cm
14-566 13 cm
14-567 14 cm



Bowlby Trousseau Tracheal Dilator
14-568 15 cm

TRACHEAL TUBES



14-569 5 mm Ø
14-570 6 mm Ø
14-571 7 mm Ø
14-572 8 mm Ø
14-573 9 mm Ø
14-574 10 mm Ø
14-575 11 mm Ø
14-576 12 mm Ø
14-577 13 mm Ø

Luer-Standard Tracheal Tubes
German silver



14-578 4 mm Ø
14-579 5 mm Ø
14-580 6 mm Ø
14-581 7 mm Ø
14-582 8 mm Ø
14-583 9 mm Ø
14-584 10 mm Ø
14-585 11 mm Ø
14-586 12 mm Ø
14-587 13 mm Ø

Chevalier-Jackson Tracheal Tubes
German silver



Bruenings Retractor

14-588 20 cm
14-589 30 cm
14-590 40 cm

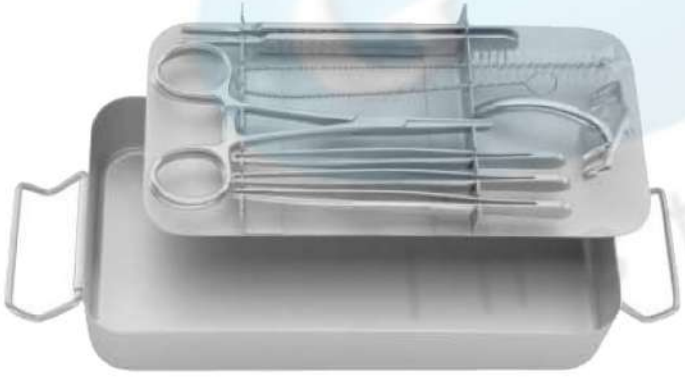


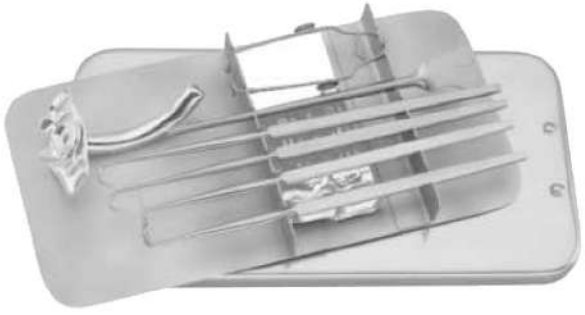
Bruenings Retractor
14-591
20 cm



14-592
Huber Retractor

TRACHEOTOMY SET





14-593
Tracheotomy Broncho-Oesophagoscopy Forceps set, In metal case,
Consisting of:
200mm x 105mm x 30mm
1 Handle, 1 Blade
1 Handle, 1 Blade
1 Dressing Forceps, 130mm
2 Tissue Forceps, 1 x 2 teeth, 130mm
2 Rochester Pean Hemostatic forceps, 130mm
1 Grooved director, 130mm
1 Bose trachea dilator
2 iterson trachea retractors, blunt
1 Bose trachea retractor, 160mm, sharp, right
1 Bose trachea retractor, 160mm, left, right
1 Luer trachea tube, standard, 7mm, german silver
1 Luer trachea tube, standard, 8mm, german silver
1 Cleaning brush

CROCODILE EAR FORCEPS

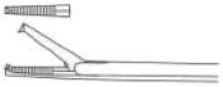
Ohrzängchen | *Pinzas auriculares*
Pinces auriculaires | *Pinze auricolari*



Micro Crocodile
Ear Forceps
14-594 2mm
6.5cm
14-595 4mm
8.5cm



Hartmann Crocodile
Ear Forceps
14-596
8.5cm



Hartmann Crocodile
Ear Forceps
14-597
8.5 cm
14-598
14 cm
1x2 Teeth



Hartmann Crocodile
Ear Forceps
14-599 11mm
8.5 cm
14-600 13mm
14 cm
14-601 15mm
16 cm



Hartmann Crocodile
Ear Forceps
Cup Shaped
14-602 2 mm
8.5 cm
14-603 2.5 mm
8.5 cm
14-604 3 mm
8.5 cm



Micro Crocodile
Ear Forceps
14-605 4mm
10cm



Hartmann-Wullstein
Crocodile **Ear Forceps**
14-606
8 cm



Crocodile **Ear Forceps**
Cup Shaped
14-607 1 mm
8 cm



Hartmann-Weingartner
Crocodile **Ear Forceps**
14-608
8.5 cm



Duckbill
Crocodile **Ear Forceps**
14-609
8.5cm



Weingartner
Crocodile **Ear Forceps**
14-610
8.5cm

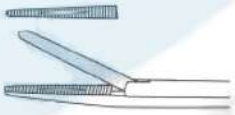


Struempel
Crocodile **Ear Forceps**
14-611
8.5cm



Hartmann-hoffmann
Crocodile **Ear Forceps**
14-612
8.5cm





Hartmann
Crocodile **Ear Forceps**
14-613
9 cm



Struempel
Crocodile **Ear Forceps**
14-614 0° Angled
8.5 cm

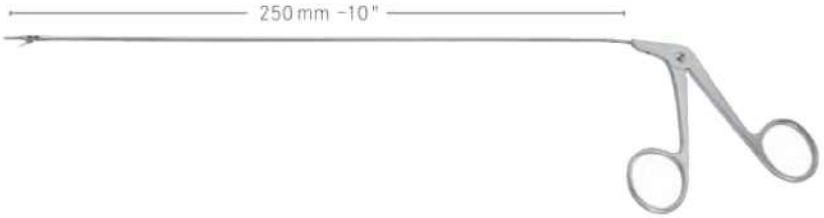


Struempel
Crocodile **Ear Forceps**
14-615 45° Angle
8.5 cm



Struempel
Crocodile **Ear Forceps**
14-616 90° Angle
8.5 cm

Mikro Instrumente fur laryngo broncho Oesophagoskopie | *micro instrumental para laringo bronco esofagoscopia*
Micro instruments pour laryngo-bronco-oesophagoscopie | *Micro strumenti per laringo bronco esofagoscopia*



Micro Alligator	**14-617** Straight	**14-618** Straight, Horizontal	**14-619** Angled up	**14-620** Angled up, Horizontal	**14-621** Curved right	**14-622** Curved left
Alligator Forceps	**14-623** Straight, Serrated	**14-624** Straight, Horizontal	**14-625** Angled up, Horizontal	**14-626** Curved right	**14-627** Curved left	
Micro Alligator Cup shaped forceps ○ 2.5 mm	**14-628** Straight	**14-629** Angled up	**14-630** Angled up, Horizontal	**14-631** Curved right	**14-632** Curved left	
Micro Alligator Cup shaped forceps ⬭ 3 X 5 mm	**14-633** Oval					

BRONCHO OESOPHAGOSCOPY FORCEPS



14-634
X = 30 cm
14-635
X = 40 cm
14-636
X = 50 cm
14-637
X = 60 cm

14-638
X = 30 cm
14-639
X = 40 cm
14-640
X = 50 cm
14-641
X = 60 cm

14-642
X = 30 cm
14-643
X = 40 cm
14-644
X = 50 cm
14-645
X = 60 cm

14-646
X = 30 cm
14-647
X = 40 cm
14-648
X = 50 cm
14-649
X = 60 cm

Chevalier-Jackson Broncho Oesophagoscopy Forceps



14-650
X = 30 cm
14-651
X = 40 cm
14-652
X = 50 cm
14-653
X = 60 cm

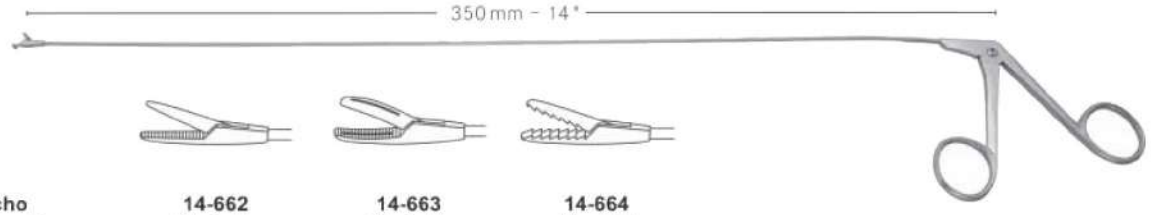


14-654
X = 30 cm
14-655
X = 40 cm
14-656
X = 50 cm
14-657
X = 60 cm



14-658
X = 30 cm
14-659
X = 40 cm
14-660
X = 50 cm
14-661
X = 60 cm

Mikro Instrumente fur laryngo broncho Oesophagoskopie | *micro instrumental para laringo bronco esofagoscopia*
Micro instruments pour laryngo-bronco-oesophagoscopie | *Micro strumenti per laringo bronco esofagoscopia*



Grasping Broncho Oesophagoscopy Forceps

14-662 Straight, Serrated

14-663 Straight, Fenestrated

14-664 Straight

Cup shaped Broncho Oesophagoscopy Forceps
○ 3 mm

14-665 Straight

14-666 Angled up

14-667 Angled up, Horizontal

14-668 Curved right

14-669 Curved left

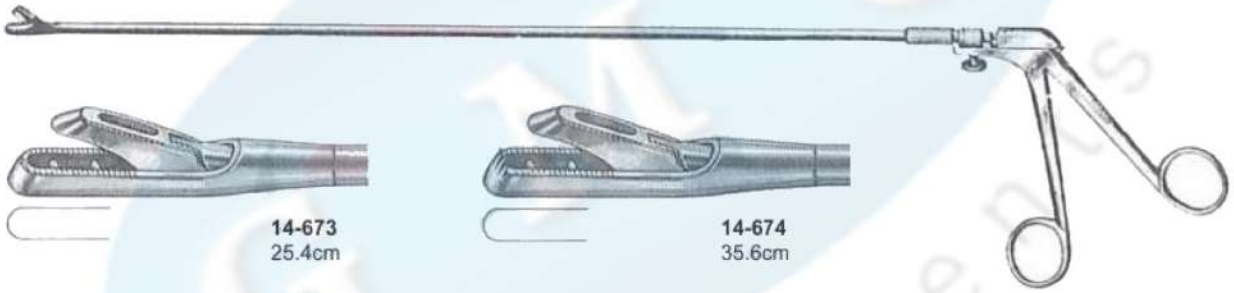
Cup shaped Broncho Oesophagoscopy Forceps

14-670 Straight

14-671 Angled up

Universal Broncho Oesophagoscopy Forceps

14-672 Curved left



14-673 25.4cm

14-674 35.6cm

Yeoman Biopsy Forceps
with Rotating Shafts, straight
4 X 8 mm bite, with basket



Punch Broncho Oesophagoscopy Forceps

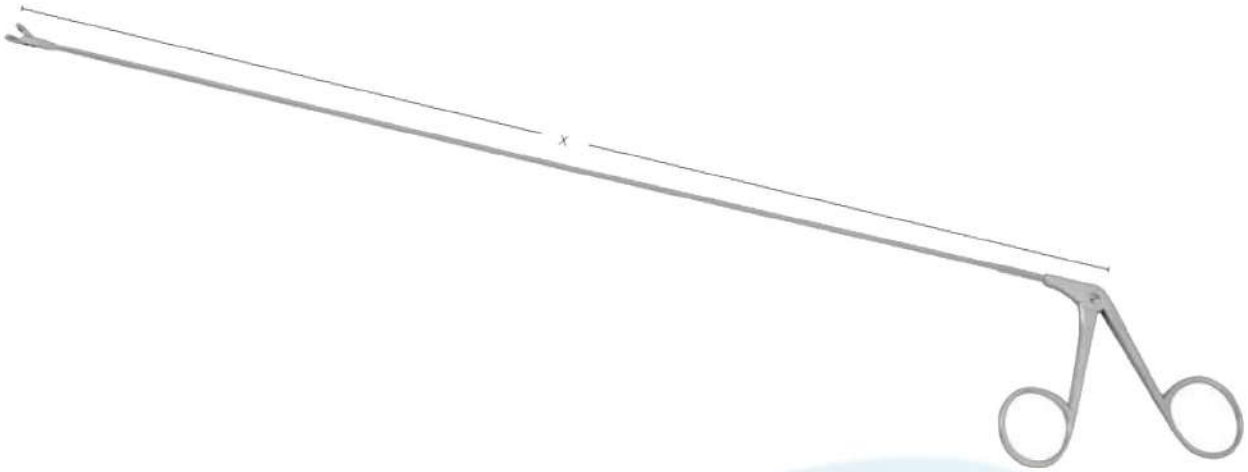
14-675
X = 40 cm
14-676
X = 50 cm
14-677
X = 60 cm
Straight

14-678
X = 40 cm
14-679
X = 50 cm
14-680
X = 60 cm
Straight, Serrated

14-681
X = 40 cm
14-682
X = 50 cm
14-683
X = 60 cm
Straight, Ferestrated

14-684
X = 40 cm
14-685
X = 50 cm
14-686
X = 60 cm
Straight

Mikro Instrumente fur laryngo broncho Oesophagoskopie | *micro instrumental para laringo bronco esofagoscopia*
Micro instruments pour laryngo-bronco-oesophagoscopie | *Micro strumenti per laringo bronco esofagoscopia*








Cup shaped Broncho Oesophagoscopy Forceps

14-687
X = 40 cm
4 mm
14-688
X = 50 cm
4 mm
14-689
X = 60 cm
4 mm
Straight

14-690
X = 40 cm
4 mm
14-691
X = 50 cm
4 mm
14-692
X = 60 cm
4 mm
Angled up

14-693
X = 40 cm
4 mm
14-694
X = 50 cm
4 mm
14-695
X = 60 cm
4 mm
Angled up, horizontal

14-696
X = 40 cm
4 mm
14-697
X = 50 cm
4 mm
14-698
X = 60 cm
4 mm
Curved right






Cup shaped Broncho Oesophagoscopy Forceps

14-699
X = 40 cm
4 mm
14-700
X = 50 cm
4 mm
14-701
X = 60 cm
4 mm
Curved left

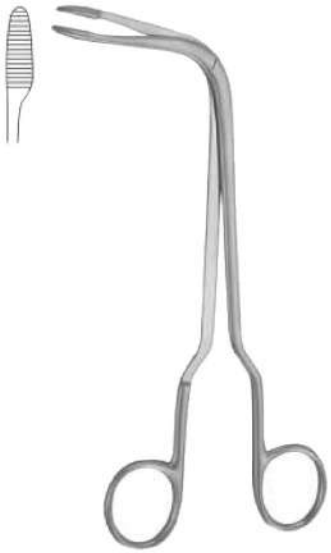
14-702
X = 40 cm
3 mm X 4 mm
14-703
X = 50 cm
3 mm X 4 mm
14-704
X = 60 cm
3 mm X 4 mm
Straight

14-705
X = 40 cm
4 mm X 6 mm
14-706
X = 50 cm
4 mm X 6 mm
14-707
X = 60 cm
4 mm X 6 mm
Straight

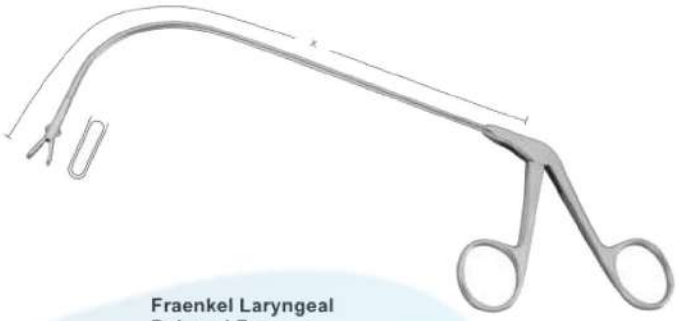
14-708
X = 40 cm
4 mm X 8 mm
14-709
X = 50 cm
4 mm X 8 mm
14-710
X = 60 cm
4 mm X 8 mm
Straight



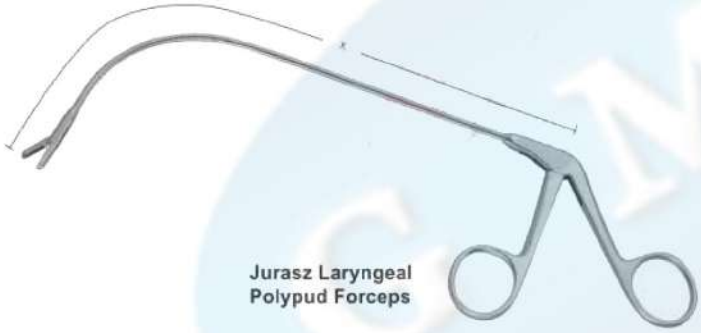
14-711
X = 40 cm
14-712
X = 50 cm
14-713
X = 60 cm
Straight



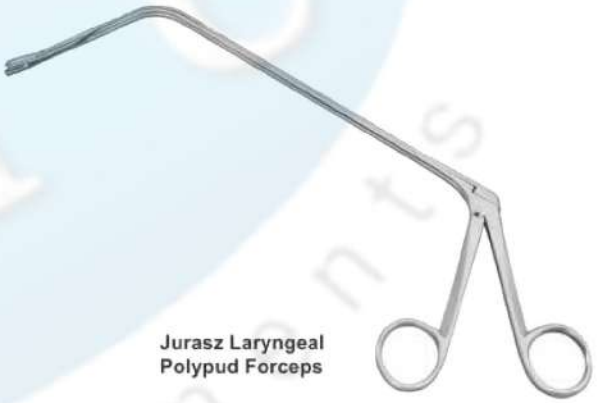
Fraenkel Laryngeal Polypud Forceps
14-714 18 cm



Fraenkel Laryngeal Polypud Forceps
14-715
X = 17 cm
Both jaws articulated



Jurasz Laryngeal Polypud Forceps



Jurasz Laryngeal Polypud Forceps



14-716
23 cm
Right



14-717
23 cm
Left



14-720
23 cm
Right



14-721
23 cm
Left



14-718
23 cm
Downwards



14-719
23 cm
Upwards



14-722
23 cm
Downwards



14-723
23 cm
Upwards

INTESTINAL AND RECTAL INSTRUMENTS

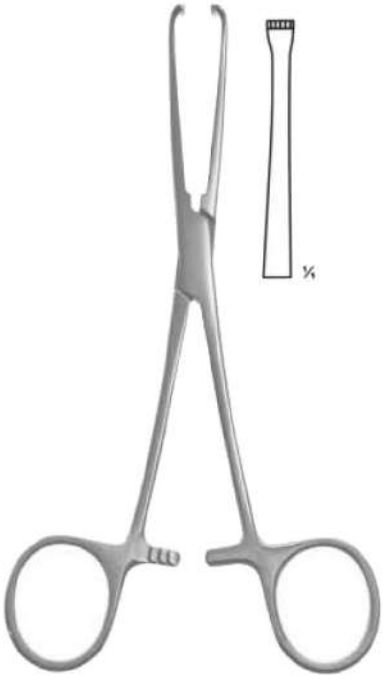




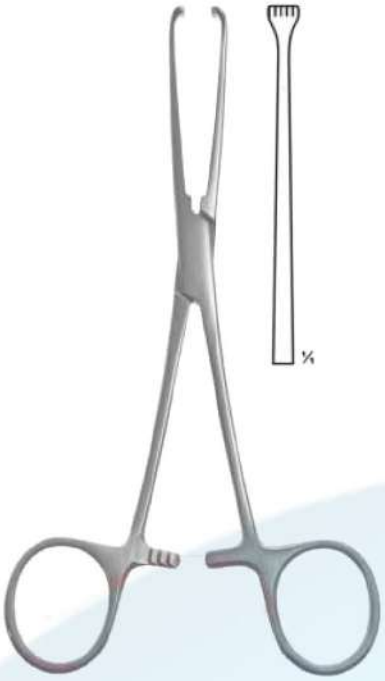


TISSUE GRASPING FORCEPS

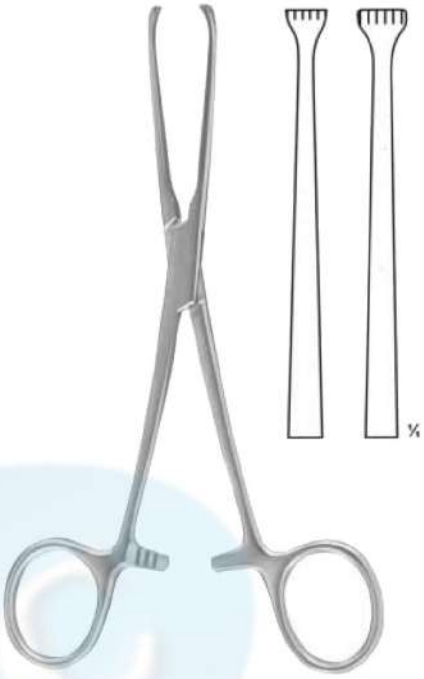
Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



Allis Tissue Grasping Forceps
15-001 15 cm
3 x 4 teeth



Allis Tissue Grasping Forceps
15-002 15 cm
4 x 5 teeth



Allis Tissue Grasping Forceps
15-003 15 cm
15-004 18CM
15-005 20CM
15-006 25 cm
5 x 6 teeth



Baby Allis Tissue Grasping Forceps
15-007 12 cm 4 X 5 teeth
15-008 14 cm 4 X 5 teeth
jaws 4 mm



Judd-Allis
Tissue Grasping Forceps
15-009 19 cm
3 x 4 teeth



Williams Tissue Grasping Forceps
15-010 16 cm



Boys-Allis Tissue Grasping Forceps
15-011 15 cm
5 x 6 teeth, sharp

TISSUE GRASPING FORCEPS

Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



15-012
15 cm



15-013
20 cm



15-014
22 cm



15-015
25 cm



15-016
30 cm

Tissue Grasping Forceps



Allis-Adair
15-017
Tissue Grasping Forceps
16 cm



Thoms-Allis
Tissue Grasping Forceps
15-018
20 cm



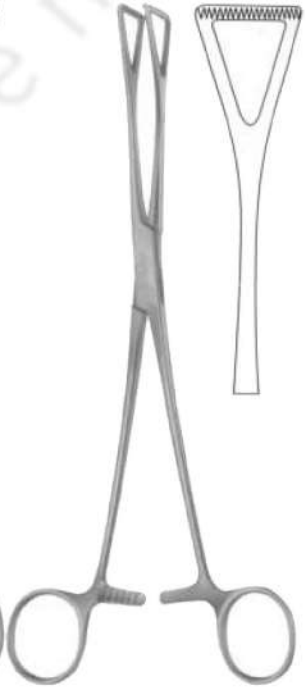
Chaput Tissue Grasping Forceps
15-019 12.5 cm
2 x 3 teeth, sharp



Tuffier Tissue Grasping Forceps
15-020 12.5 cm
5 x 6 teeth, sharp



Duval-Collin
Tissue Grasping Forceps
15-021 18 cm
15-022 20 cm



Duval Tissue Grasping Forceps
15-023 23 cm

TISSUE GRASPING FORCEPS

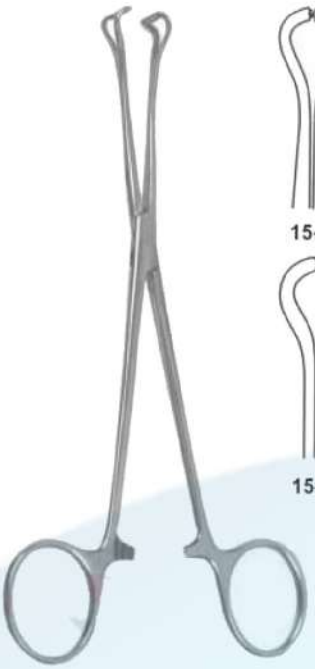
Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti





15-024
16 cm
15-025
18 cm
15-026
20 cm
15-027
22 cm

Babcock Tissue Grasping Forceps





15-028 24 cm



15-029 26 cm

Babcock Tissue Grasping Forceps



Babcock Tissue Grasping Forceps
15-030 28 cm
15-031 30 cm



Collin Tissue Grasping Forceps
15-032 14 cm



Collin
Tissue Grasping Forceps
15-033 19 cm



Collin
Tissue Grasping Forceps
15-034 23 cm

TISSUE GRASPING FORCEPS

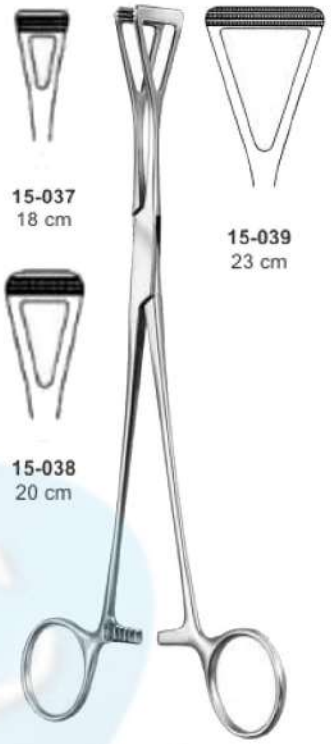
Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



Duval Lung Tissue Grasping Forceps
15-035
DeBakey jaw, 23 cm



Lovelace Lung Tissue Grasping Forceps
15-036
DeBakey jaw, 19 cm



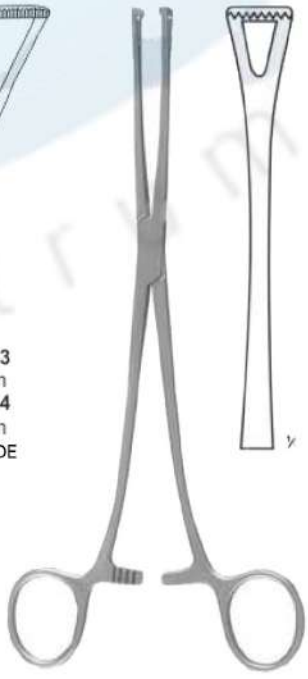
Scheibe
Tissue Grasping Forceps



Heywood-Smith
Tissue Grasping Forceps
15-040
21 cm



Duval Tissue Grasping Forceps



Lockwood Tissue Grasping Forceps
15-045 20 cm



Allen
Tissue Grasping Forceps
15-046 16 cm

TISSUE GRASPING FORCEPS

Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



Little Wood Tissue Grasping Forceps
15-047 19 cm
Box Joint



Lane Tissue Grasping Forceps
15-048 12.5 cm
15-049 15 cm
15-050 19 cm



Duval
Tissue Grasping Forceps



15-051
25 cm
15-052
27 cm



15-053
13 cm

15-054
18 cm
15-055
20 cm

Duval
Tissue Grasping Forceps T.C

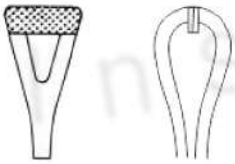


Babcock
Tissue Grasping Forceps T.C

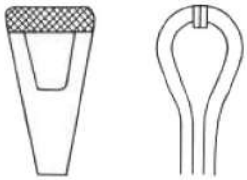


15-056
16 cm

15-057
18 cm



15-058
20 cm



15-059
22 cm



Stone-Watt
Tissue Grasping Forceps
15-060
15cm



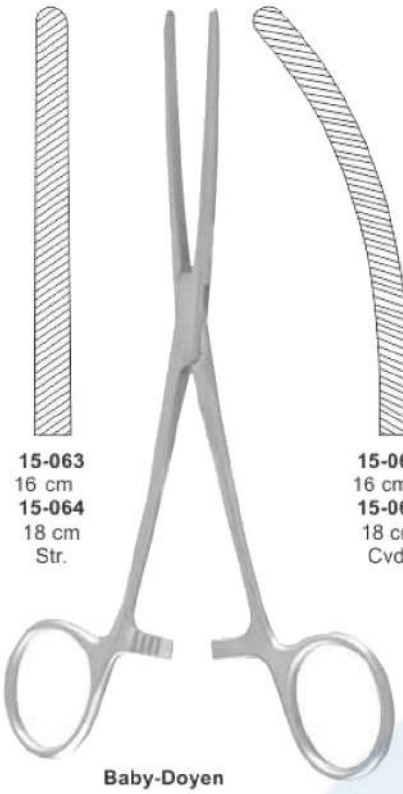
15-061
13 cm
Str.

Baby-Kocher
Tissue Grasping Forceps

15-062
13 cm
Cvd.

TISSUE GRASPING FORCEPS

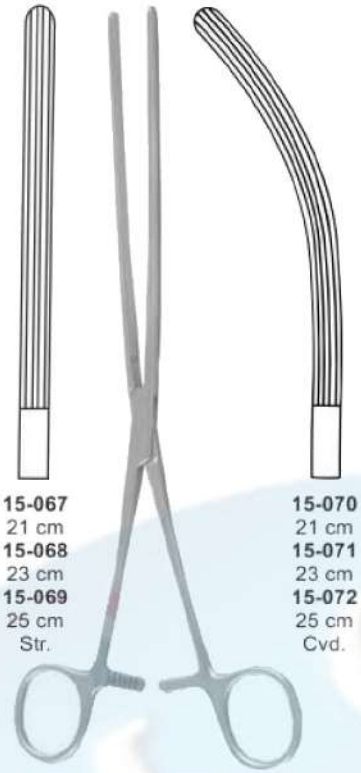
Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



15-063
16 cm
15-064
18 cm
Str.

15-065
16 cm
15-066
18 cm
Cvd.

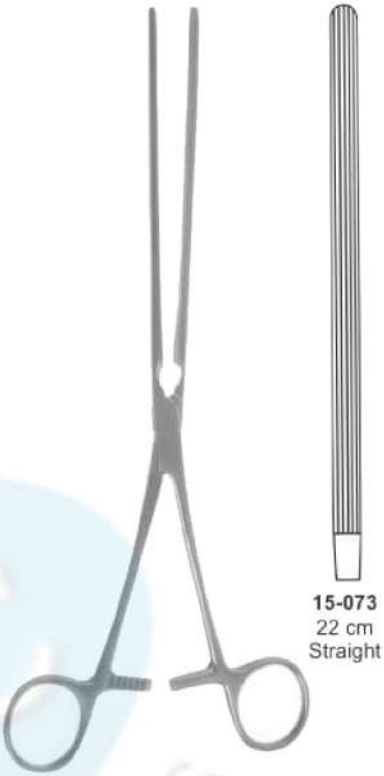
Baby-Doyen
Tissue Grasping Forceps



15-067
21 cm
15-068
23 cm
15-069
25 cm
Str.

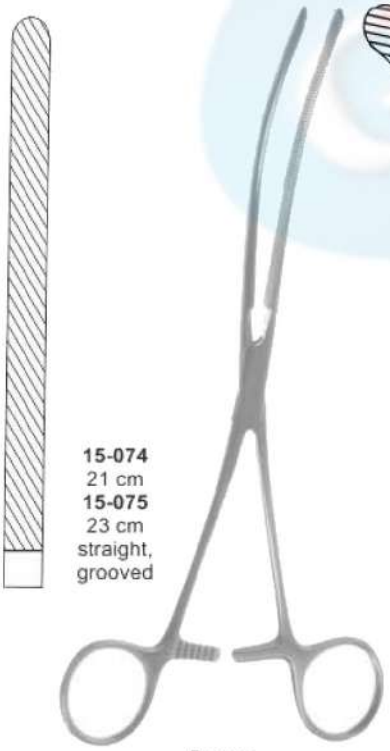
15-070
21 cm
15-071
23 cm
15-072
25 cm
Cvd.

Mayo-Robson
Tissue Grasping Forceps



15-073
22 cm
Straight

Kocher
Tissue Grasping Forceps



15-074
21 cm
15-075
23 cm
straight,
grooved

15-076
22 cm
Curved,
grooved

Doyen
Tissue Grasping Forceps



15-077 13 cm
15-078 15 cm
15-079 17 cm
15-080 21 cm
15-081 23 cm
Fine Point

Doyen-Baby
Tissue Grasping Forceps



Mayo Tissue Grasping Forceps
15-082 25 cm
Curved, 3.8cm tip

TISSUE GRASPING FORCEPS

Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



Doyen
Tissue Grasping Forceps

15-083 13 cm
15-084 16 cm
15-085 18 cm
15-086 21 cm
15-087 23 cm Cvd.

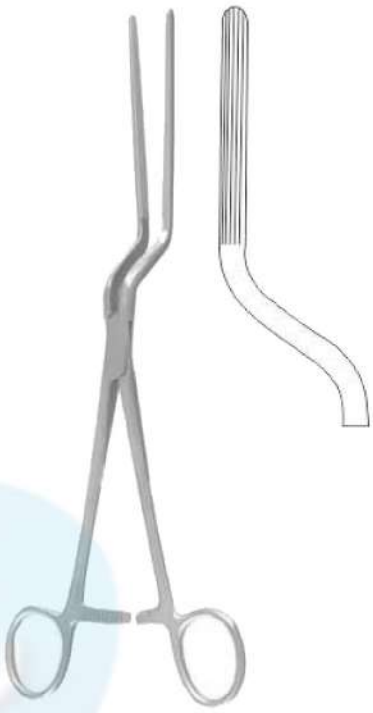


Scudder
Tissue Grasping Forceps

15-088 25 cm
15-089 33 cm Cvd.



15-090 25 cm
15-091 33 cm Str.



Brunner Tissue Grasping Forceps
15-092 24 cm



Resano
Tissue Grasping Forceps
15-093 30 cm



Fehland
Tissue Grasping Forceps
15-094 24 cm

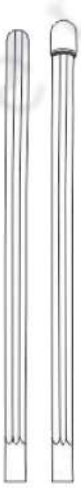


Nussbaum
Tissue Grasping Forceps



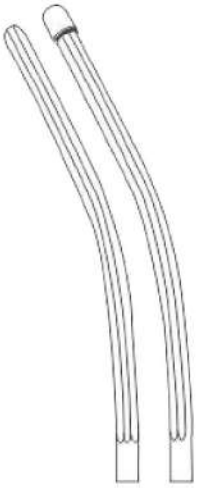
15-095 25 cm Cvd.

15-096 25 cm Str.



15-097 30cm Str.

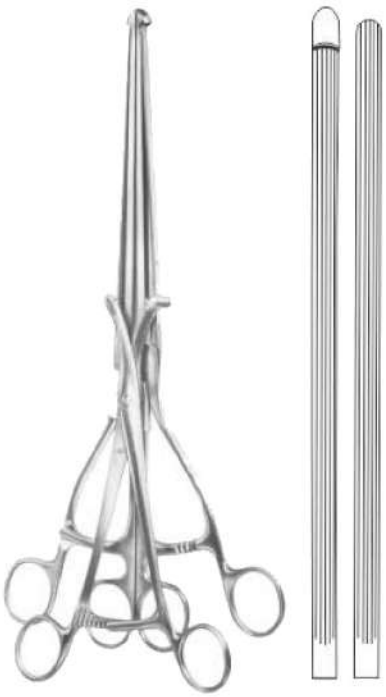
Nussbaum Stomach
Tissue Grasping Forceps



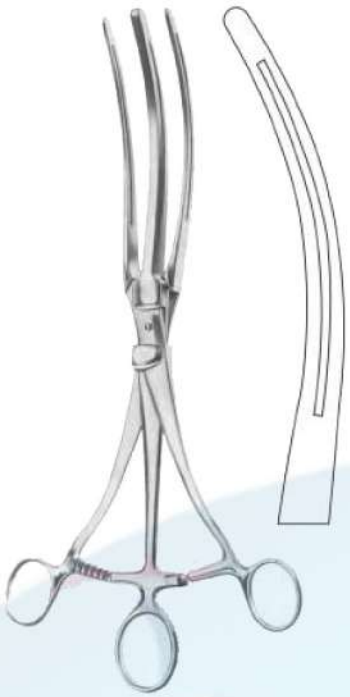
15-098 30cm Cvd.

TISSUE GRASPING FORCEPS

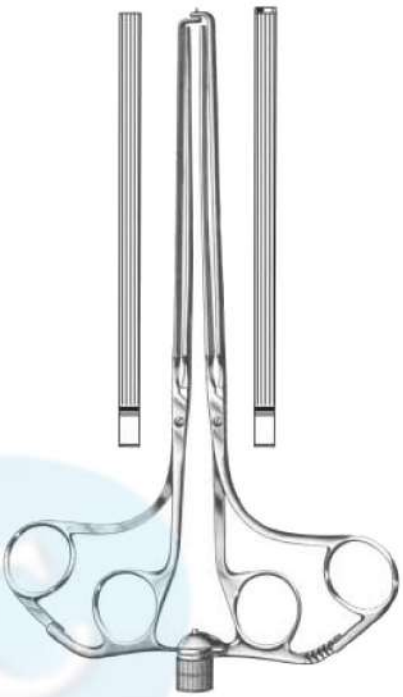
Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



Haberer Stomach Tissue Grasping Forceps
15-099 36cm



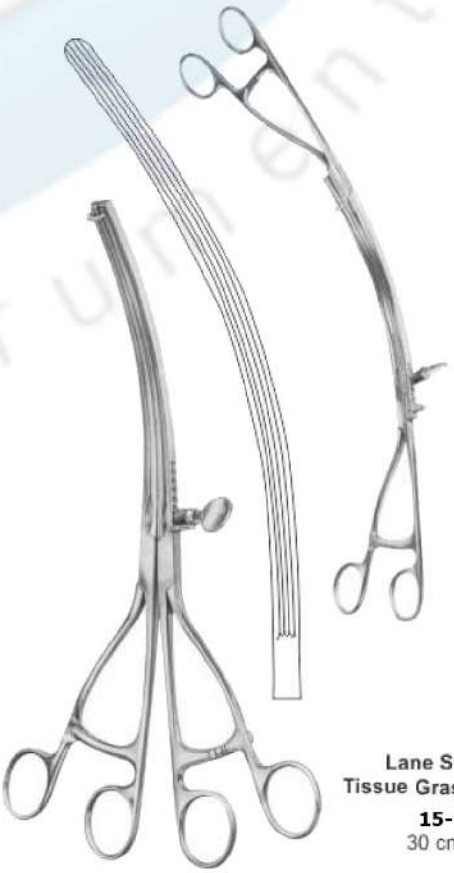
Roosevelt Stomach Tissue Grasping Forceps
15-100 34cm



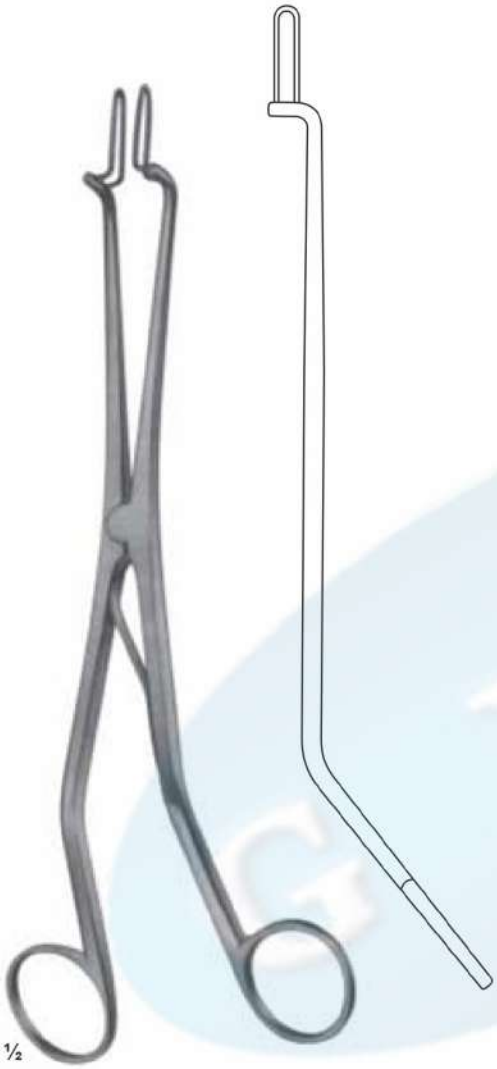
Abadie Stomach Tissue Grasping Forceps
15-101 22cm
15-102 27cm



Lane Stomach Tissue Grasping Forceps
15-103
30 cm Str.



Lane Stomach Tissue Grasping Forceps
15-104
30 cm Cvd.

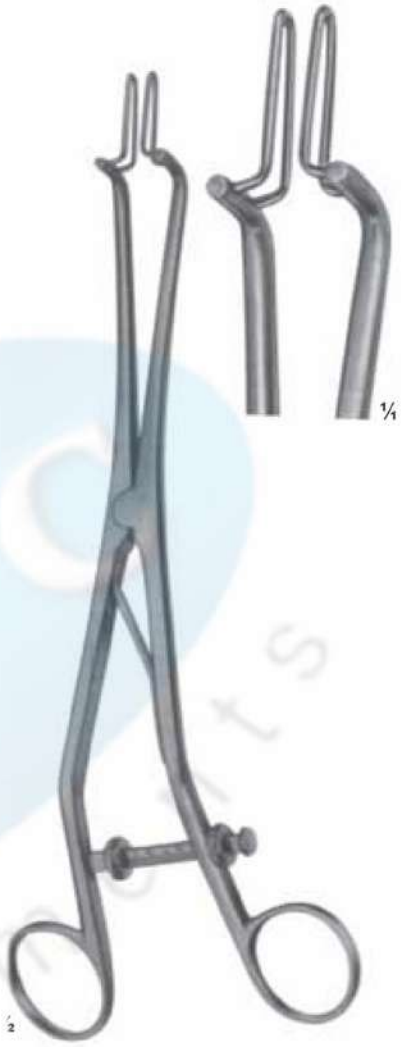


Kogan Tissue grasping forceps

15-105

24 cm

Without ratchet

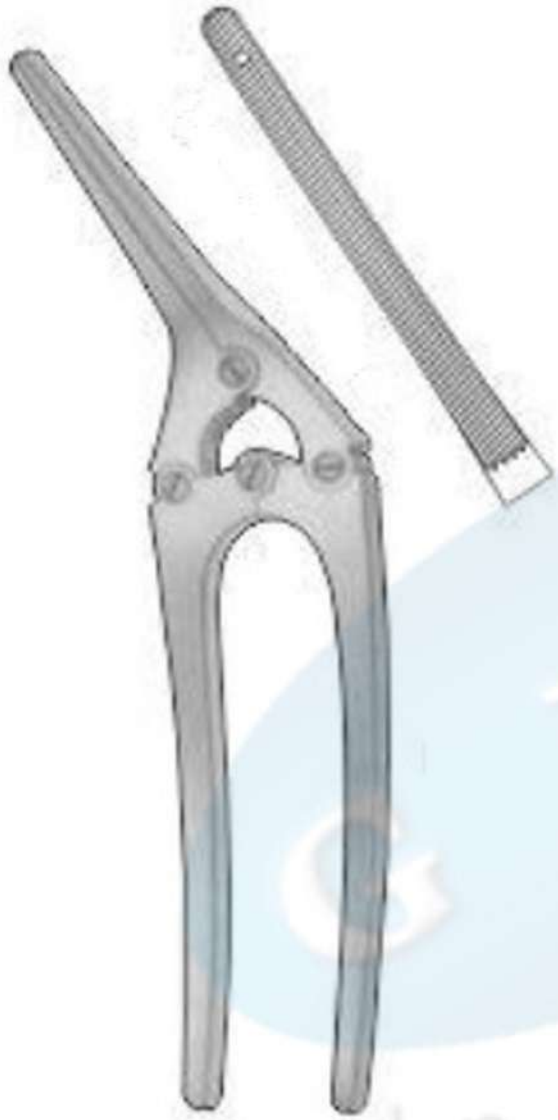


Kogan Tissue grasping forceps

15-106

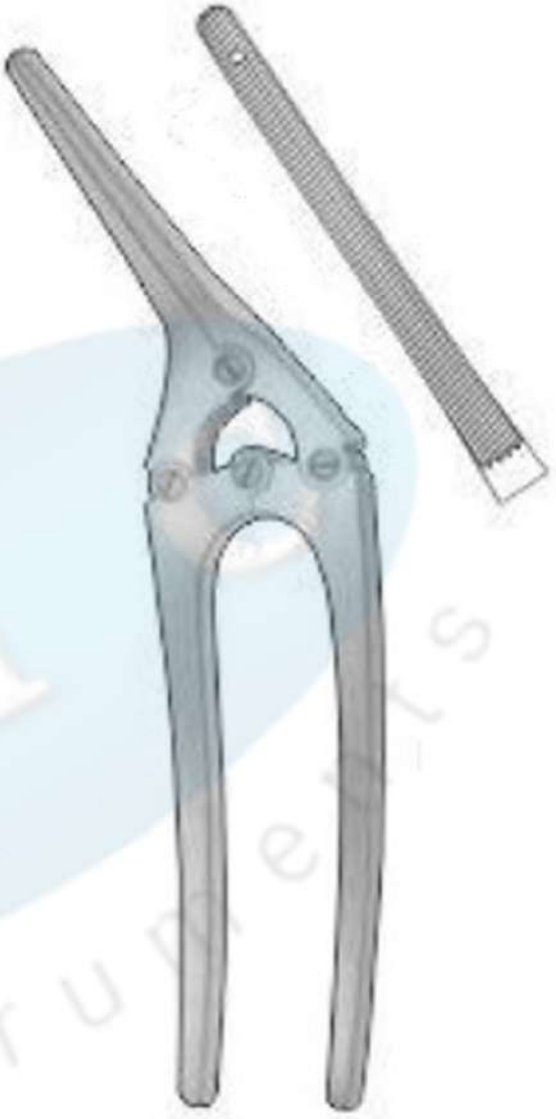
24 cm

With ratchet



Pary-Baby Crushing Tissue Grasping forceps

15-107
15 cm Without pin
15-108
15 cm With pin



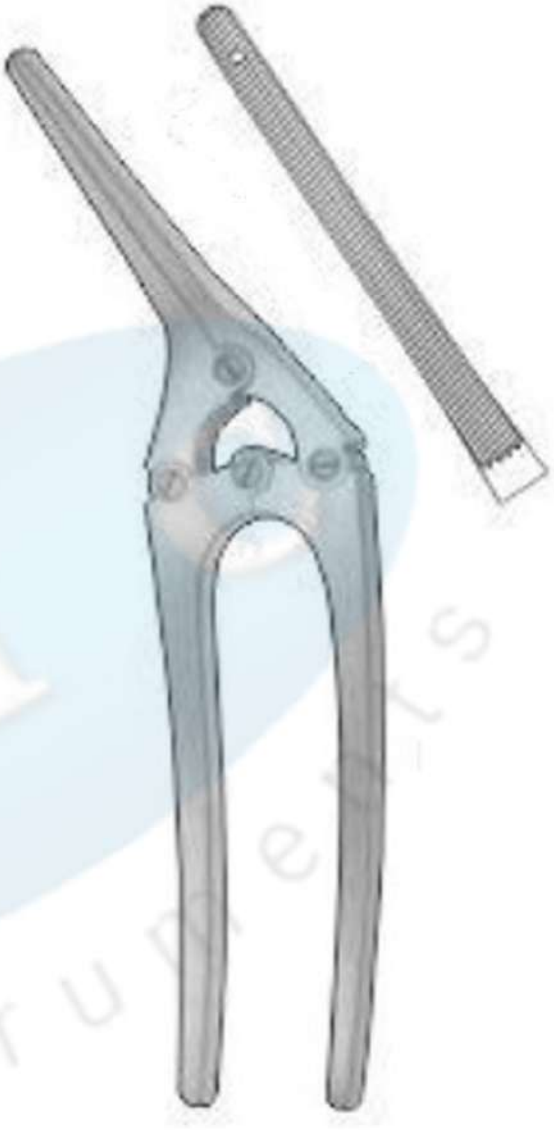
Pary Crushing Tissue Grasping forceps

15-109
21 cm Without pin
15-110
21 cm With pin



Pary· Crushing Tissue Grasping forceps

15-111
29 cm Without pin
15-112
29 cm With pin



Pary· Crushing Tissue Grasping forceps

15-113
35 cm Without pin
15-114
35 cm With pin

INTESTINAL RECTAL SPECULA

Mastdarmspekula | Spéculums Rectaux
Espéculos Rectales | Specoli Rettali



Mathieu Intestinal Rectal Specula
15-163 19 cm
90 x 15 mm



Pratt Intestinal Rectal Specula
15-164 21 cm
85 x 25 mm



Sims **Intestinal**
Rectal Specula
15-165 15 cm
77 x 17 mm



15-166 22 cm
20 x 65 mm
15-167 22 cm
25 x 85 mm
15-168 22 cm
25 x 120 mm
15-169 22 cm
23 x 145 mm



Schulze-Bergmann Intestinal Rectal Specula



Sims Intestinal Rectal Specula
15-170 15 cm
70 x 15 mm

INTESTINAL RECTAL SPECULA

Mastdarmspekula | *Spéculums Rectaux*
Espéculos Rectales | *Specoli Rettali*



Fansler-Ives **Intestinal**
Rectal Specula
15-171
22 x 87 mm
14 cm



Hirschmann Intestinal
Rectal Specula
15-172
23 mm x 145 mm



15-173
22 ø x 50 mm
Small
15-174
22x 75 mm
Medium
15-175
22 ø x 100 mm
Large
15-176
22 ø x 140 mm
X-Large

Kelly Proctoscope
Intestinal Rectal Specula



Bensaude Intestinal
Rectal Specula
15-177 19 x 70 mm
15-178 22 x 70 mm

INTESTINAL RECTAL SPECULA

Mastdarmspekula | *Spéculums Rectaux*
Espéculos Rectales | *Specoli Rettali*



Gabriel **Intestinal**
Rectal Specula

15-179 18 x 50 mm Small
15-180 21 x 55 mm Medium
15-181 24 x 64 mm Large

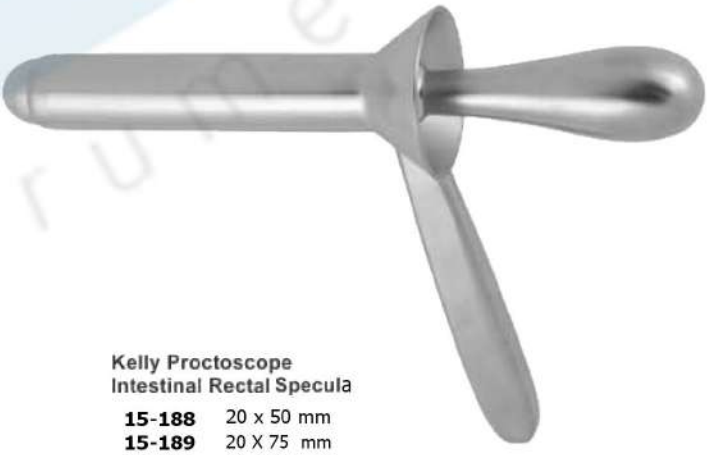


Hirschmann Anoscope
Intestinal Rectal Specula
15-182 small
57 x 14mm
15-183 medium
52 x 17mm
15-184 large
89 x 22mm



Morgen Intestinal
Rectal Specula

15-185 18 x 50 mm Small
15-186 21 x 55 mm Medium
15-187 24 x 64 mm Large



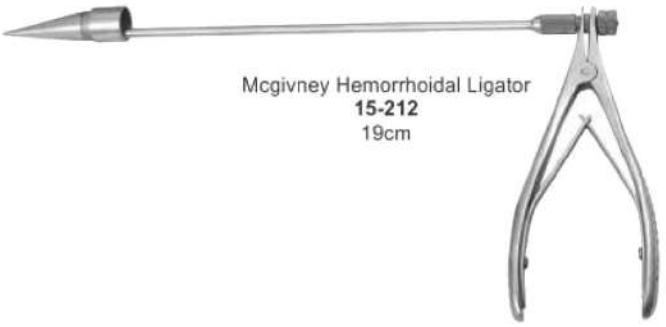
Kelly Proctoscope
Intestinal Rectal Specula

15-188 20 x 50 mm
15-189 20 X 75 mm
15-190 24 x 64 mm
15-191 27 x 50 mm
15-192 27 X 75 mm

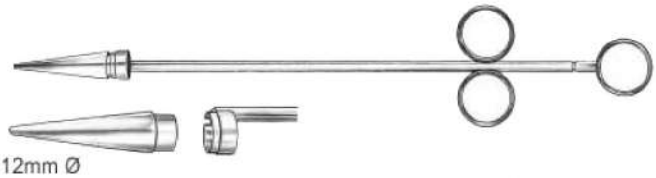
HEMORRHOID LIGATOR



Hemorrhoidal Ligator
15-211



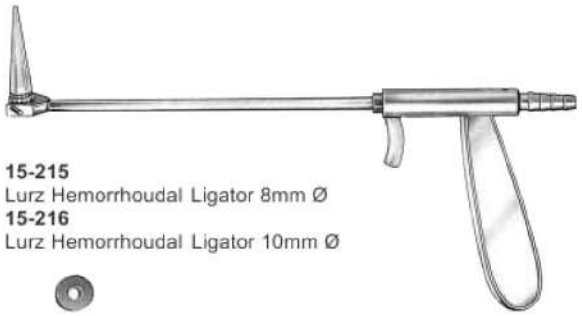
Mcgivney Hemorrhoidal Ligator
15-212
19cm



12mm Ø

15-213
Rudd Hemorrhoidal Ligator with loading cone 12mmØ
31.5 cm Str.

15-214
Rudd Hemorrhoidal Ligator with loading cone 12mmØ
31.5 cm Cvd.



15-215
Lurz Hemorrhoudal Ligator 8mm Ø
15-216
Lurz Hemorrhoudal Ligator 10mm Ø

15-217
Ligator rubber rings
in package of 100 pieces



15-218
McGivney Hemorrhoid Grasping Forceps
19 cm angled shank.

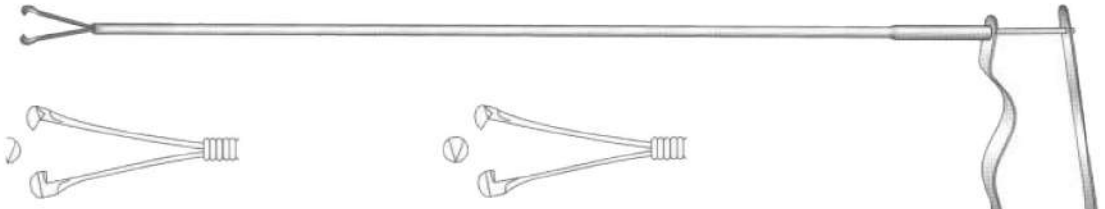


15-219
McGivney Hemorrhoidal Ligator
With Offset Handle 18 cm
Working Length.



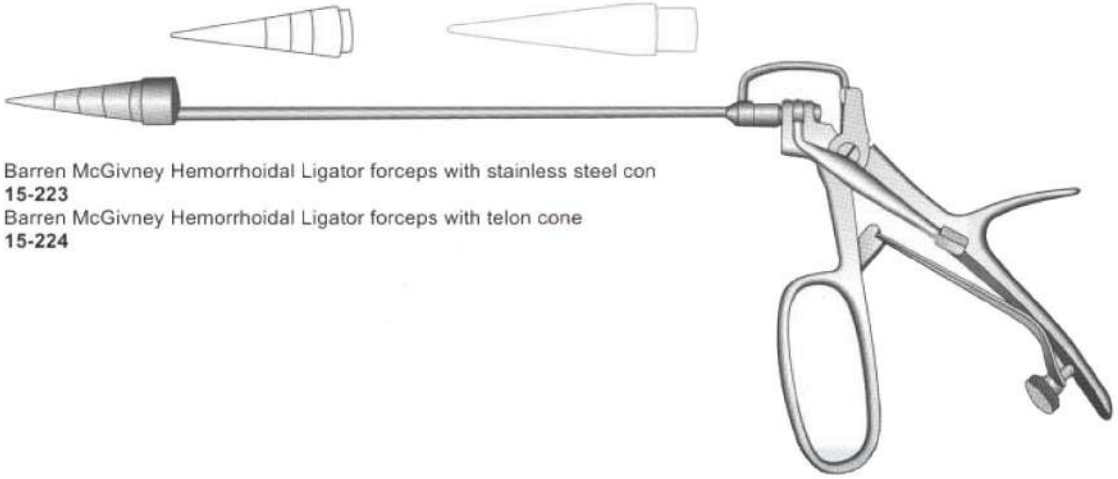
Mcgivney Hemorrhoidal Ligator
Complete Set
15-220

HEMORRHOIDAL LIGATOR

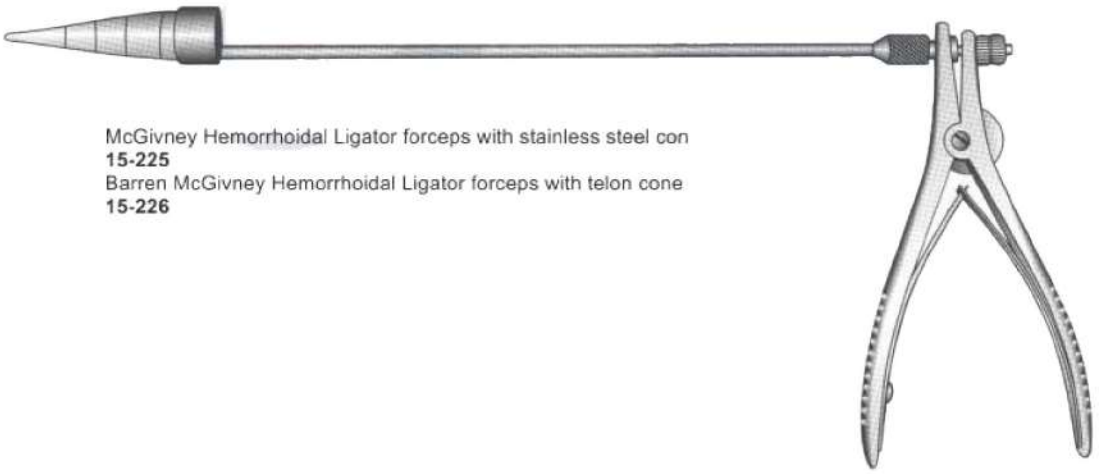


Grasping forceps Flexiable shaft
for grasping intra uterine pessary 3 mm
22 cm
15-221

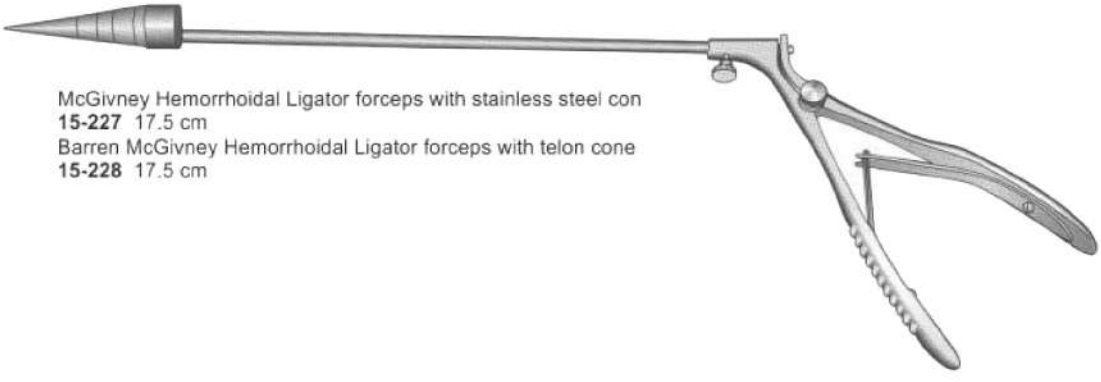
Grasping forceps Flexiable shaft
for grasping intra uterine pessary 3 mm
28.5 cm
15-222



Barren McGivney Hemorrhoidal Ligator forceps with stainless steel con
15-223
Barren McGivney Hemorrhoidal Ligator forceps with telon cone
15-224



McGivney Hemorrhoidal Ligator forceps with stainless steel con
15-225
Barren McGivney Hemorrhoidal Ligator forceps with telon cone
15-226



McGivney Hemorrhoidal Ligator forceps with stainless steel con
15-227 17.5 cm
Barren McGivney Hemorrhoidal Ligator forceps with telon cone
15-228 17.5 cm

UROLOGY INSTRUMENTS



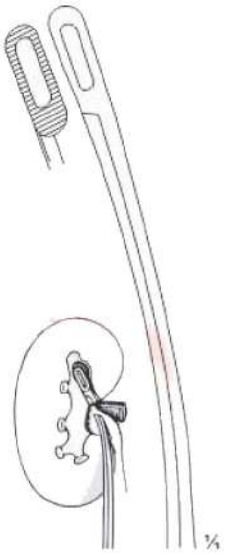


KIDNEY STONE FORCEPS

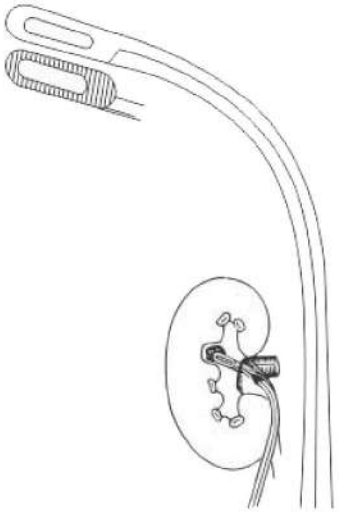
Nierensteinzangen | *Pinces pour les calculs du bassinet*
Pinzas para cálculoa renales | *Pinze per calcoli renali*



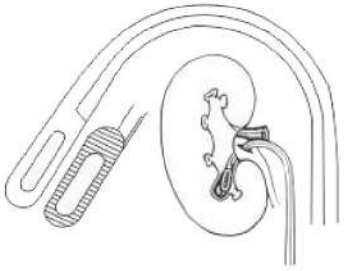
Randall Kidney Stone Clamps Forceps



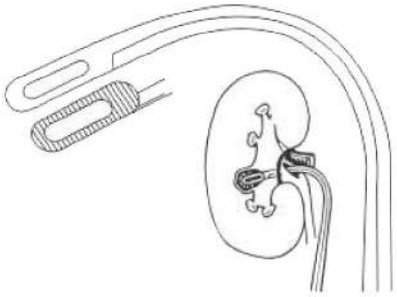
16-001
23 cm
quarter curved



16-002
23 cm
half curved



16-003
23 cm
full curved



16-004
23 cm
three quarter
curved

KIDNEY STONE FORCEPS

Nierensteinzangen | *Pinces pour les calculs du bassinet*
Pinzas para cálculoa renales | *Pinze per calcoli renali*



16-005
23 cm



16-006
24.5 cm



Randall
Kidney Stone Forceps



Heiming
Kidney Stone Forceps



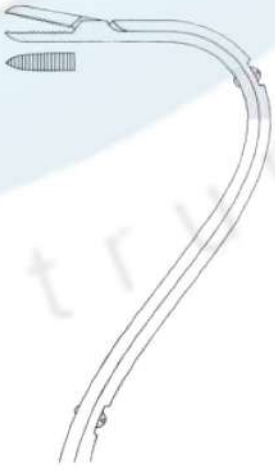
16-007
16 cm



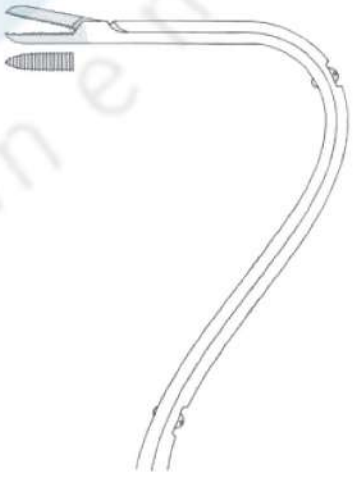
16-008
17 cm
B



Elsasser
Kidney Stone Forceps



16-009
21 cm
Fig. 1



16-010
21 cm
Fig. 2

GALL STONE FORCEPS

Gallensteinzangen | *Pinces pour calculs biliaires*
Gallensteinlöffel | *Curettes pour calculs biliaires*



Dartigues
Gall Stone Forceps
16-011 27 cm



Collin
Gall Stone Forceps
16-012
28.5 cm



Hulka-Kenwick
Gall Stone Forceps
16-013 27 cm



Somer
Gall Stone Forceps
16-014 23.5 cm



Strassmann
Gall Stone Forceps
16-015 26 cm



Collin Kidney Elevating
Gall Stone Forceps
16-016 26.5 cm



Collin Kidney Elevating
Gall Stone Forceps
16-017 26 cm

GALL STONE FORCEPS

Gallensteinzangen | *Pinces pour calculs biliaires*
Gallensteinlöffel | *Curettes pour calculs biliaires*



Blake Gall Stone Forceps
16-018 20 cm
Straight

Blake Gall Stone Forceps
16-019 21 cm
Curved

Mayo-Blake Gall Stone Forceps
16-020 20 cm
Straight

Mayo-Blake Gall Stone Forceps
16-021 20 cm
Curved



Uro-Tangential Gall Stone Forceps

Mixter Gall Stone Forceps
16-024 22 cm

Desjardins Gall Stone Forceps
16-025 23 cm

Desjardins Gall Stone Forceps
16-026 23 cm





16-027
24 cm

Harris Capsule Ligature Angled Suture Forceps





16-028
29 cm

Johnson Prostatic Needle Holder





16-029
23 cm

Stratte Needle Holder



Millin Prostectomy Forceps
16-030 24 cm



Millin Prostectomy Forceps
16-031 23 cm



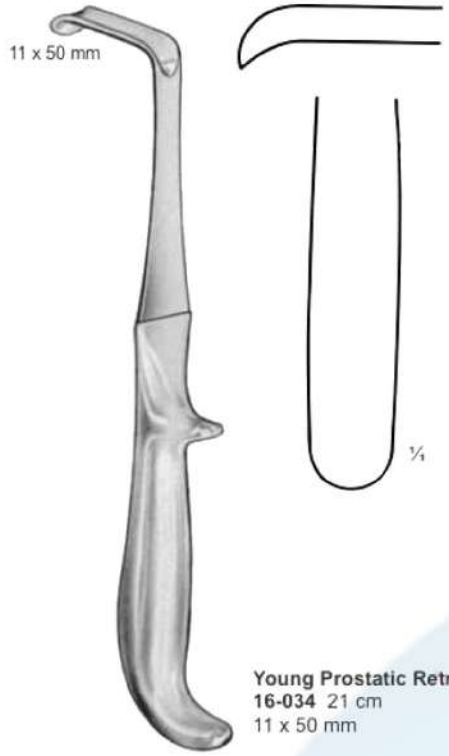
Millin Vulsellum Forceps
16-032 23 cm



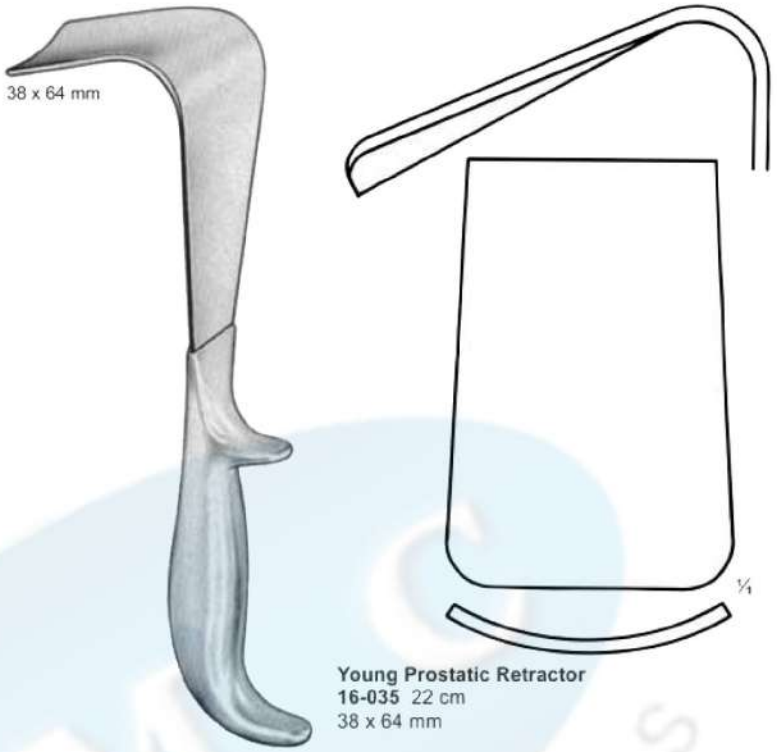
Millin Ligature Carrying Forceps Angular
16-033 23 cm

PROSTATIC RETRACTOR

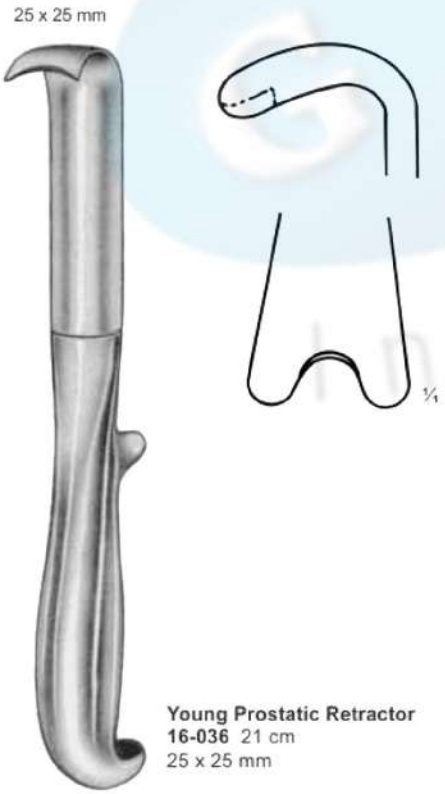
Prostatahaken | *Ecarteurs prostatiques*
Separadores para próstata | *Divaricatori prostatici*



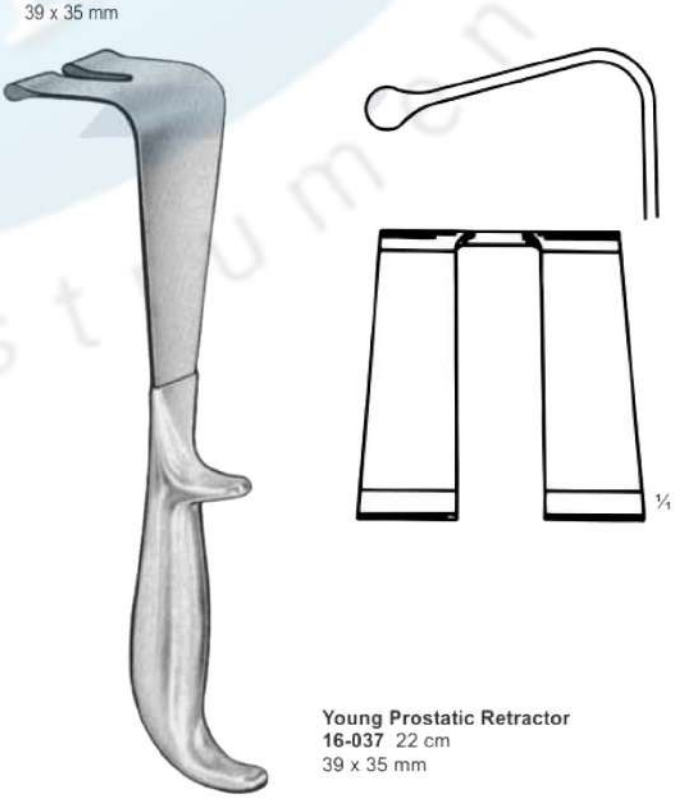
Young Prostatic Retractor
16-034 21 cm
11 x 50 mm



Young Prostatic Retractor
16-035 22 cm
38 x 64 mm



Young Prostatic Retractor
16-036 21 cm
25 x 25 mm



Young Prostatic Retractor
16-037 22 cm
39 x 35 mm

GALL DUCT DILATOR

Prostatahaken | *Ecarteurs prostatiques*
Separadores para próstata | *Divaricatori prostatici*



Desjardins Probe
& Catch with flexible shaft 28 cm

16-038
17 F.G.

16-039
21 F.G.

16-040
24 F.G.

16-041
27 F.G.



Moynihan
16-042
34 cm



Bakes Common Bile Duct Dilators, Malleable
16-043
Set of 13
32 cm

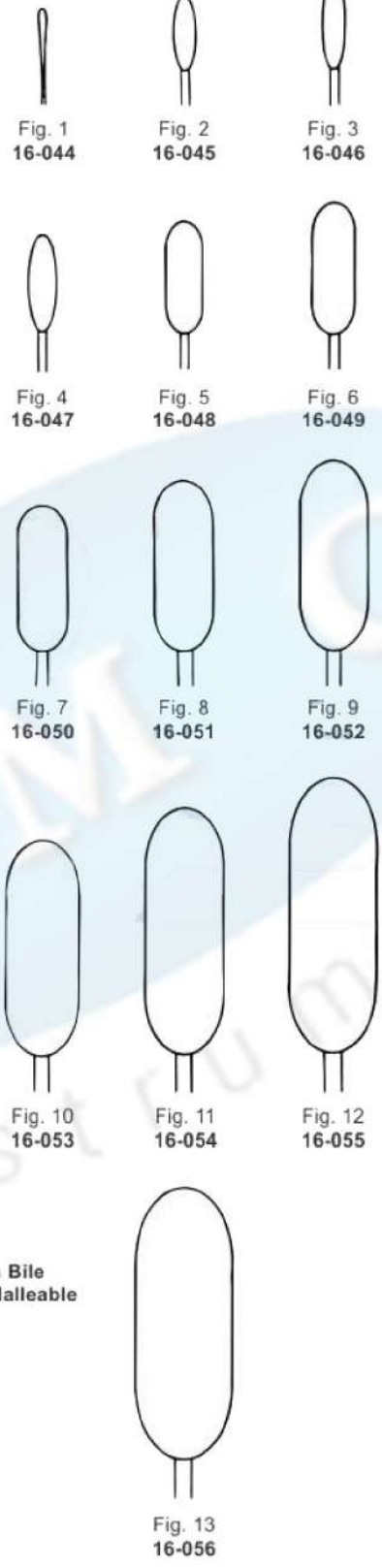
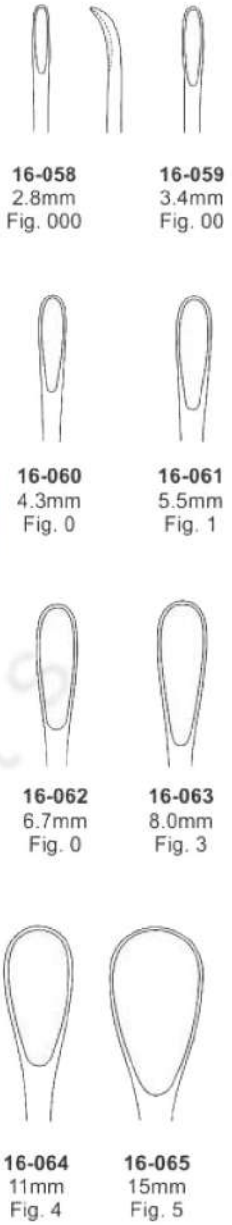


Fig. 1 **16-044**
Fig. 2 **16-045**
Fig. 3 **16-046**
Fig. 4 **16-047**
Fig. 5 **16-048**
Fig. 6 **16-049**
Fig. 7 **16-050**
Fig. 8 **16-051**
Fig. 9 **16-052**
Fig. 10 **16-053**
Fig. 11 **16-054**
Fig. 12 **16-055**
Fig. 13 **16-056**



Luer-Koerte Modif With Malleable Shaft
16-057
31 cm



16-058
2.8mm
Fig. 000

16-059
3.4mm
Fig. 00

16-060
4.3mm
Fig. 0

16-061
5.5mm
Fig. 1

16-062
6.7mm
Fig. 0

16-063
8.0mm
Fig. 3

16-064
11mm
Fig. 4

16-065
15mm
Fig. 5

UNETHRAL CATHETERS

Urethralkatheter | Cateteri Uretrali
Sondes Urétrales | Catéteres Uretrales



Catheter
16-066
15 cm
No. 6-16



Catheters 29 cm
Male Catherters charr., Metal

	French
16-067	8
16-068	10
16-069	12
16-070	14
16-071	16
16-072	18
16-073	20



Lister Bougies
16-074
27 cm
00 / 1 to 15 / 18
set of 17



Clutton Bougies
16-075 27 cm
06 / 10 FG to 28 / 32
set of 12



Van Buren
Urethral Sound
16-076
A to O
Set of 15

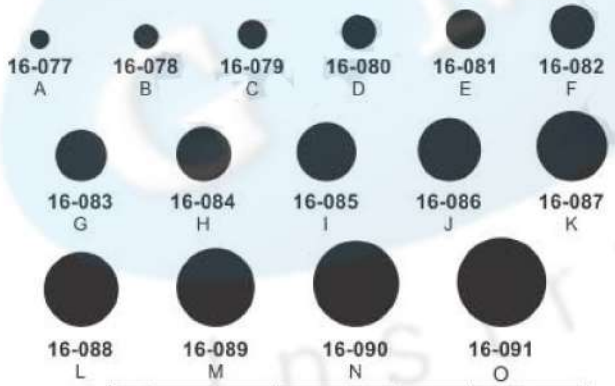


Fig.	Item	Description	Inches	Dia. Charr
A	**16-077**	28 cm	11"	8 French
B	**16-078**	28 cm	11"	10 French
C	**16-079**	28 cm	11"	12 French
D	**16-080**	28 cm	11"	14 French
E	**16-081**	28 cm	11"	16 French
F	**16-082**	28 cm	11"	18 French
G	**16-083**	28 cm	11"	20 French
H	**16-084**	28 cm	11"	22 French
I	**16-085**	28 cm	11"	24 French
J	**16-086**	28 cm	11"	26 French
K	**16-087**	28 cm	11"	28 French
L	**16-088**	28 cm	11"	30 French
M	**16-089**	28 cm	11"	32 French
N	**16-090**	28 cm	11"	34 French
O	**16-091**	28 cm	11"	36 French



Guyon
16-092
420 x 175 x 40 mm
Set in metal case containing:
— 21 Bougies Guyon
— 6 filiform Bougies

UNETHRAL CATHETERS

Urethralkatheter | *Cateteri Uretrali*
Sondes Urétrales | *Catéteres Uretrales*



Dittel
22.5 cm
urethral bougies and
dilating sounds

	Charr. (French)
16-093	8
16-094	9
16-095	10
16-096	11
16-097	12
16-098	13
16-099	14
16-100	15
16-101	16
16-102	17
16-103	18
16-104	19
16-105	20
16-106	21
16-107	22
16-108	23
16-109	24
16-110	25
16-111	26
16-112	27
16-113	28
16-114	29
16-115	30



Dittel
35 cm
urethral bougies and
dilating sounds

	Charr. (French)
16-116	8
16-117	9
16-118	10
16-119	11
16-120	12
16-121	13
16-122	14
16-123	15
16-124	16
16-125	17
16-126	18
16-127	19
16-128	20
16-129	21
16-130	22
16-131	23
16-132	24
16-133	25
16-134	26
16-135	27
16-136	28
16-137	29
16-138	30



33 cm
filiform guides,
olive tip

	Charr. (French)
16-139	3
16-140	4
16-141	5
16-142	6



Guyon
16-143
25 cm
Set
urethral bougies and
dilating sounds
without filiform guides,
with thread in tip

	Charr. (French)
16-144	Ben. 24 / Charr. 12 Ben. 25
16-145	Ben. 26 / Charr. 13 Ben. 27
16-146	Ben. 28 / Charr. 14 Ben. 29
16-147	Ben. 30 / Charr. 15 Ben. 31
16-148	Ben. 32 / Charr. 16 Ben. 33
16-149	Ben. 34 / Charr. 17 Ben. 35
16-150	Ben. 36 / Charr. 18 Ben. 37
16-151	Ben. 38 / Charr. 19 Ben. 39
16-152	Ben. 40 / Charr. 20 Ben. 41
16-153	Ben. 42 / Charr. 21 Ben. 43
16-154	Ben. 44 / Charr. 22 Ben. 45
16-155	Ben. 46 / Charr. 23 Ben. 47
16-156	Ben. 48 / Charr. 24 Ben. 49
16-157	Ben. 50 / Charr. 25 Ben. 51
16-158	Ben. 52 / Charr. 26 Ben. 53
16-159	Ben. 54 / Charr. 27 Ben. 55
16-160	Ben. 56 / Charr. 28 Ben. 57
16-161	Ben. 58 / Charr. 29 Ben. 59
16-162	Ben. 60 / Charr. 30

CIRCUMCISION CLAMPS

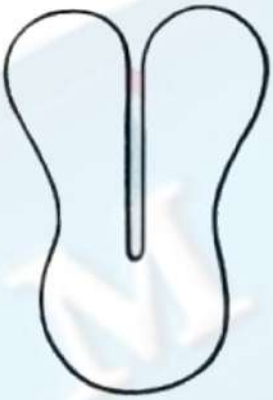
Blasenhalssperrer, Blasenwundsperrer | Ecarteur pour le col de la vessie, Ecarteurs vésicaux
Dilatador para el cuello vesical, Separadores vesicales | Divaricatore del collo vescicale, Divaricatore vescicale



Knutson
Circumcision Clamp
16-163 18 cm



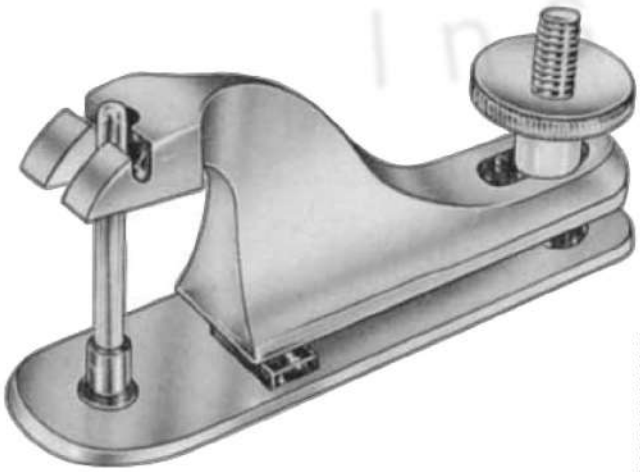
Mogen Circumcision Clamp
16-164
13 cm



Mogen
Circumcision Shield
16-165 10cm

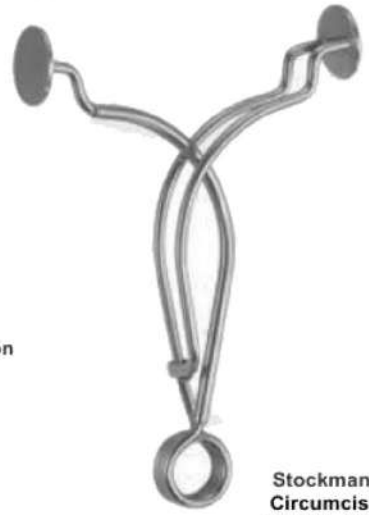


Winkelmann Circumcision Clamp
16-166 12 mm
16-167 16 mm
16-168 20 mm



Gumco Circumcision Clamp

16-169 8 mm
16-170 11 mm
16-171 13 mm
16-172 16 mm
16-173 21 mm
16-174 26 mm
16-175 32 mm



Stockmann
Circumcision Clamp
16-176 8cm

BLADDER NECK SPREADER, BLADDER RETRACTORS

Blasenhalssperrer, Blasenwundsperrer | *Ecarteur pour le col de la vessie, Ecarteurs vésicaux*
Dilatador para el cuello vesical, Separadores vesicales | *Divaricatore del collo vescicale, Divaricatore vescicale*



Millin Bladder Neck Spreader
16-178
28 cm



Zieser Meaeus Clamp
16-179 10cm



Strauss Penile Clamp
16-180 11cm



Thomson Walker Penile Clamp
16-181



Lewkowitz Lithotomy Forceps
16-182 26cm Str.



Lewkowitz Lithotomy Forceps
16-183 26cm Cvd



Young Lobe Holding Forceps
16-184 20cm

BLADDER NECK SPREADER, BLADDER RETRACTORS

Blasenhalssperrer, Blasenwundsperrer | *Ecarteur pour le col de la vessie, Ecarteurs vésicaux*
Dilatador para el cuello vesical, Separadores vesicales | *Divaricatore del collo vescicale, Divaricatore vescicale*



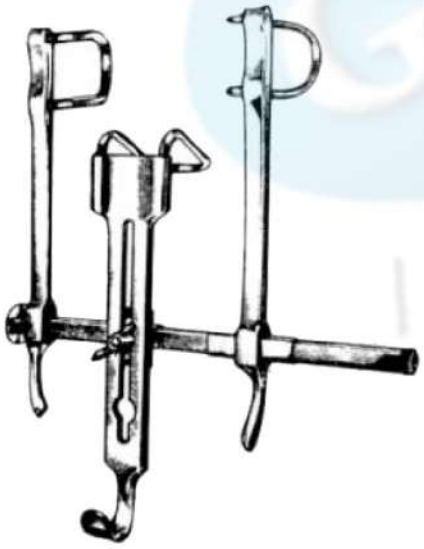
Legueu Bladder Spatula
16-185



Gosset Bladder Retractor
16-186 160mm



Thomson Walker Bladder Retractor
16-187



Pantings Bladder Retractor
16-188



Judd Masson Bladder Retractor
16-189
w/center blade



Millin
16-190
Bladder Retractor



Child Hernia Director
16-191



Key Hernia Director
16-192



Teale Hernia Director
16-193



Millin Suction Tube
16-194



Cord Hook
16-195
blunt 16cm



Gutmann Secretions Scoop
16-196 26cm



No Scalpel Vasectomy Ringed Forceps Clamps
16-197 14cm



No Scalpel Vasectomy Hemostat Forceps
16-198 14cm
smooth sharp point curved



Legueu Bladder Retractor
16-199
27cm



Kocher's Bladder Retractor
16-200 23.5 cm

RECTUM VASECTOMY SET OF 4 PCS
16-201



RECTUM VASECTOMY SET OF 4 PCS
16-202





RECTUM VASECTOMY SET OF 2 PCS
16-203



RECTUM VASECTOMY SET OF 3 PCS
16-204



RECTUM VASECTOMY SET OF 4 PCS
16-205

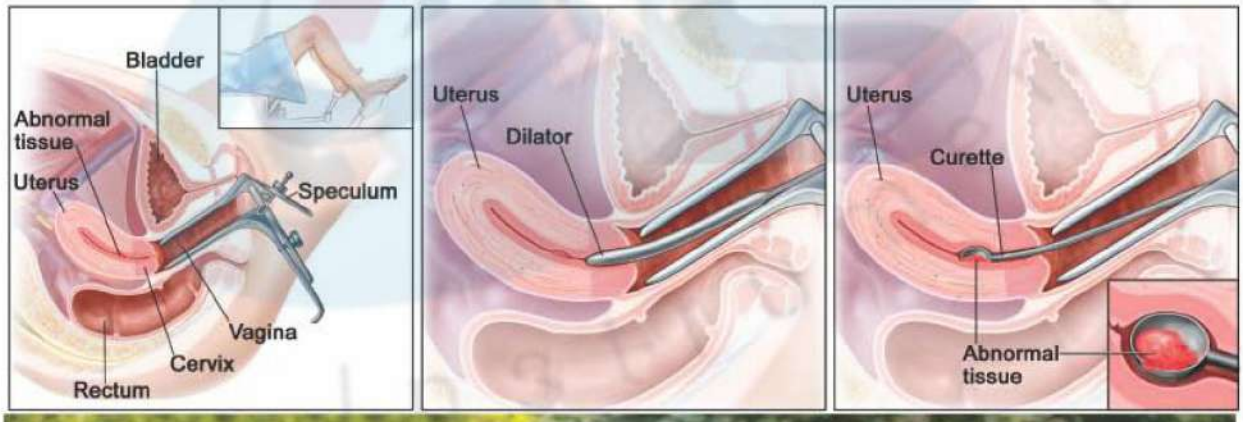
GYNECOLOGY/OBSTETRICS INSTRUMENTS

OBSTETRICS & GYNAECOLOGY





Dilatation and Curettage





VAGINAL SPECULUMS

Scheidenspekulum | *Espéculo vaginal*
Spéculum vaginal | *Speculum vaginale*



CUSCO VAGINAL
Speculum

17-001 75 x 32 mm Small
17-002 85 x 35 mm Medium
17-003 100 x 35 mm Large



CUSCO VAGINAL
Speculum

17-004 90 x 22 mm Small
17-005 100 x 25 mm Medium
17-006 105 x 27 mm Large



GRAVES VAGINAL
Speculum

17-007 75 x 20 mm Small
17-008 95 x 35 mm Medium
17-009 115 x 35 mm Large



PEDERSON
VAGINAL Speculum

17-010
75 x 13 mm Small
17-011
100 x 22 mm Medium
17-012
120 x 25 mm Large



GRAVES VAGINAL
Speculum **Leep / Lietz**

17-013 **75x20mm Small**
17-014 **95x35mm Medium**
17-015 **115x35mm Large**
17-016 **125x35mm X-Large**



PEDERSON VAGINAL
Speculum **Leep / Lietz**

17-017 **75x20mm Small**
17-018 **95x35mm Medium**
17-019 **115x35mm Large**
17-020 **125x35mm X-Large**

VAGINAL SPECULUMS

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



Cusco vaginal speculum German pattern
17-021 75 mm x 32 mm Small
17-022 85 mm x 35 mm Medium
17-023 100 mm x 35 mm Large
17-024 75 mm x 17 mm X-Small
Side screw



Cusco vaginal speculum German pattern
17-025 75 mm x 32 mm Small
17-026 80 mm x 35 mm Medium
17-027 100 mm x 37 mm Large
Center Screw



Trelat vaginal speculum
17-028 85 mm x 30 mm small
17-029 95 mm x 35 mm medium
17-030 115 mm x 43 mm large



Semm vaginal speculum
17-031 90 mm x 14 / 18 mm small
17-032 100 mm x 17 / 20 mm medium
17-033 110 mm x 25 / 30 mm large



Cusco Vaginal Speculum Rocket Pattern
17-034 73 X 11mm x-small
17-035 76 x 32 mm small
17-036 86 x 35 mm medium
17-037 100 x 35 mm medium extra long
17-038 112 x 40 mm large



Winterton Vaginal Speculum
17-039
125 x 30 mm

VAGINAL SPECULUMS

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



Collin vaginal speculum
17-040 85 mm x 30 mm small
17-041 100 mm x 35 mm medium
17-042 110 mm x 40 mm large



COLLIN
vaginal speculum
17-043
55 x 10 mm



GRAVES
vaginal speculum
Color Coated, Straight
17-044 20mm x 75mm, Small
17-045 35mm x 95mm, Medium
17-046 35mm x 115mm, Large



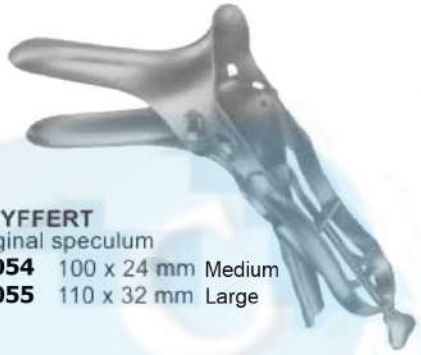
PEDERSON
vaginal speculum
Color Coated
17-047 17mm x 100mm, Narrow
17-048 13mm x 75mm, Small
17-049 22mm x 100mm, Medium
17-050 25mm x 120mm, Large

VAGINAL SPECULUMS

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



SAKURAS
VAGINAL speculum
17-051 **75x15mm Small**
17-052 **100x22mm Medium**
17-053 **120x25mm Large**



SEYFFERT
vaginal speculum
17-054 100 x 24 mm Medium
17-055 110 x 32 mm Large



DE VILBISS
vaginal speculum
17-056
102 mm x 32 mm
Medium



NOTT
vaginal speculum
17-057 90 mm x 30 mm Medium
17-058 100 mm x 30 mm Large

VAGINAL SPECULUM

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



Kristeller vaginal speculum
17-059 70 mm x 27 mm
17-060 80 mm x 30 mm
17-061 90 mm x 36 mm
17-062 110 mm x 27 mm
17-063 110 mm x 30 mm
17-064 110 mm x 36 mm
Lower Blade



Kristeller vaginal speculum
17-065 75 mm x 23 mm
17-066 85 mm x 26 mm
17-067 100 mm x 32 mm
17-068 115 mm x 23 mm
17-069 115 mm x 26 mm
17-070 115 mm x 32 mm
Upper Blade



Kristeller vaginal speculum
17-071 75 mm x 23 mm
17-072 85 mm x 26 mm
17-073 100 mm x 32 mm
17-074 115 mm x 23 mm
17-075 115 mm x 26 mm
17-076 115 mm x 32 mm
Lower Blade



Kristeller vaginal speculum
17-077 105 mm x 18 mm
17-078 105 mm x 21 mm
Lower Blade



Kristeller vaginal speculum
17-079 110 mm x 14 mm
17-080 115 mm x 17 mm
Upper Blade



Kristeller vaginal speculum
17-081 110 mm x 14 mm
17-082 115 mm x 17 mm
Lower Blade

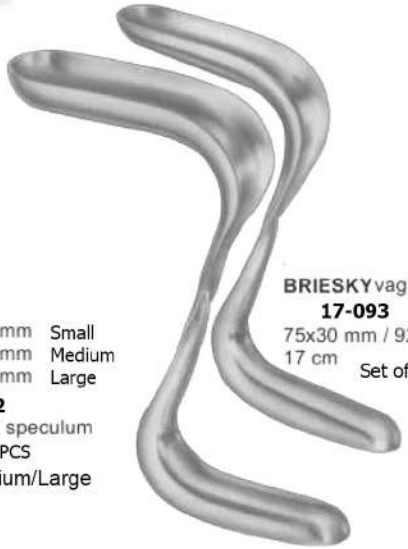


Jackson vaginal speculum
17-083 75 mm x 35 mm
17-084 75 mm x 40 mm
17-085 90 mm x 35 mm
17-086 90 mm x 40 mm
17-087 100 mm x 35 mm
17-088 100 mm x 40 mm



Sims vaginal speculum
17-089 70 mm x 25 mm / 30 mm Small
17-090 75 mm x 30 mm / 35 mm Medium
17-091 80 mm x 35 mm / 40 mm Large

17-092
Sims vaginal speculum
Set of 3 PCS
Small/Medium/Large



BRIESKY vaginal speculum
17-093
75x30 mm / 92x38 mm
17 cm
Set of 2 Pcs

VAGINAL SPECULUM

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



Kallmorgen vaginal speculum
17-094 70 mm x 40 mm
17-095 90 mm x 40 mm
22 cm



Kallmorgen vaginal speculum
17-096 70 mm x 33 mm
17-097 90 mm x 33 mm
22 cm



Kallmorgen vaginal speculum
Set of 2 pcs
17-098
70 mm x 33 mm
90 mm x 33 mm
17-099
70 mm x 40 mm
90 mm x 40 mm
22 cm



MATHIEU
Vaginal Speculum
17-100
100x13mm-
17-101
95x16mm
17-102
95x26mm
21 cm



MATHIEU
vaginal speculum
17-103
100x17mm
17-104
100x11mm
17-105
100x14mm
22 cm



17-106 60 x 35 mm
17-107 90 x 35 mm
17-108 120 x 35 mm
17-109 60 x 45 mm
17-110 90 x 45 mm
17-111 120 x 45 mm
17-112 160 x 45 mm
17-113 60 x 60 mm
17-114 90 x 60 mm
17-115 120 x 60 mm
17-116 160 x 60 mm
22 cm

Landon
vaginal speculum



56 x 13 mm

BRAUN
vaginal speculum
17-117
18 cm



60 x 10 mm

BRAUN
vaginal speculum
17-118
18 cm



60 X 10mm

SIMON
vaginal speculum
17-119
28 cm



17-120
115 x 22 mm
17-121
115 x 26 mm

SIMON
vaginal speculum
27 cm

VAGINAL SPECULUM

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



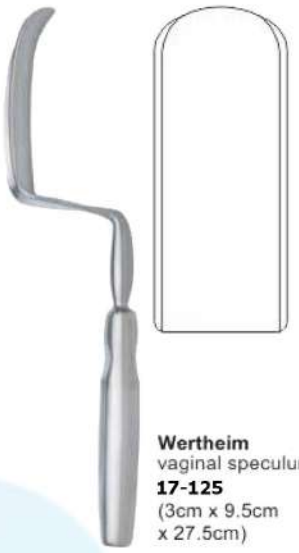
MATHIEU
vaginal speculum
17-122
child
21 cm
Upper Blade



MATHIEU
vaginal speculum
17-123
child
21 cm
Lower Blade



LANDON
vaginal speculum
17-124
(2.5cm x 9cm x 20cm)
Colour coated



Wertheim
vaginal speculum
17-125
(3cm x 9.5cm
x 27.5cm)



Landau
vaginal speculum
17-126
100x 28 mm
17-127
100x 38 mm
29 cm



Breisky vaginal speculum
17-128
130x 20 mm
17-129
130 x 25 mm
17-130
130 x 30 mm
17-131
130 x 35 mm
17-132
130 x 40 mm
Vienna pattern
30 cm



Breisky vaginal speculum
17-133
100 x 20 mm
17-134
100 x 25 mm
17-135
100 x 30 mm
17-136
100 x 35 mm
17-137
100 x 40 mm
32 CM



Breisky vaginal speculum
17-138
160 x 40 mm
17-139
180 x 40 mm
35 cm



Veronikis
vaginal speculum
17-140
(2.5 cm) blade width,
30cm length



Veronikis
vaginal speculum
17-141
(2.5 cm) blade width,
34 cm length



Veronikis
vaginal speculum
17-142
(3.8 cm) blade width,
30cm. length



Veronikis
vaginal speculum
17-143
(2.5 cm) Tapered blade,
30cm. length

VAGINAL SPECULUM

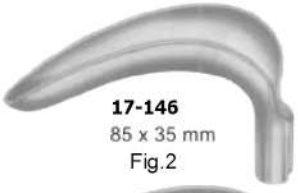
Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



Scherback vaginal speculum set of 5 pcs
17-144
Fig. 1/2/3/4/5
Weight 400g



17-145
80 x 30 mm
Fig.1



17-146
85 x 35 mm
Fig.2



17-147
85 x 40 mm
Fig.3



17-148
55 x 40 mm
Fig.4



17-149
70 x 45 mm
Fig.5

Scherback vaginal speculum blade



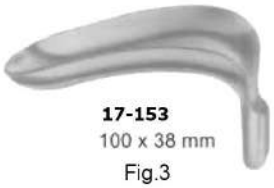
Scherback vaginal speculum set of 8 pcs
17-150
Fig. 1/2/3/4/5/6/7/8



17-151
80 x 30 mm
Fig.1



17-152
85 x 33 mm
Fig.2



17-153
100 x 38 mm
Fig.3



17-154
110 x 42 mm
Fig.4



17-155
65 x 30 mm
Fig.5



17-156
75 x 35 mm
Fig.6



17-157
85 x 35 mm
Fig.7

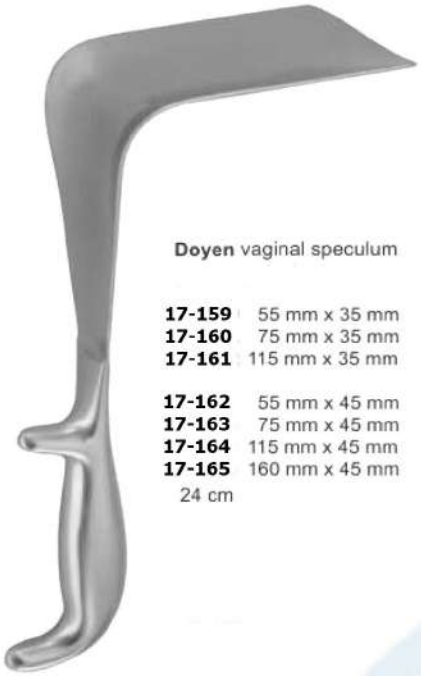


17-158
95 x 35 mm
Fig.8

Scherback vaginal speculum blade

VAGINAL SPECULUM

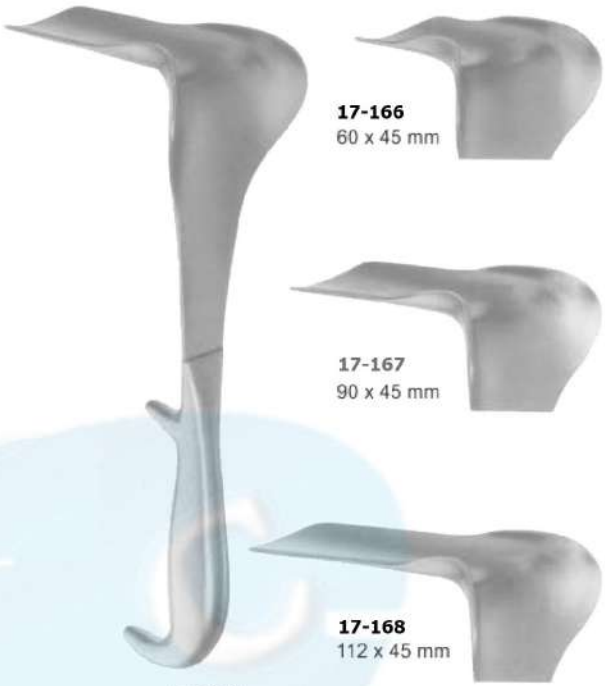
Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



Doyen vaginal speculum

17-159 55 mm x 35 mm
17-160 75 mm x 35 mm
17-161 115 mm x 35 mm

17-162 55 mm x 45 mm
17-163 75 mm x 45 mm
17-164 115 mm x 45 mm
17-165 160 mm x 45 mm
24 cm



17-166
60 x 45 mm

17-167
90 x 45 mm

17-168
112 x 45 mm

DOYEN
vaginal speculum
23 cm



Garrigue Weighted Vaginal Speculum
17-169 4.0 cm x 8.0 cm
Weight 2 lbs



Henrotin Weighted Vaginal Speculum
17-170 3.8 cm x 9.0 cm
Weight 3 lbs.



AUVARD,
vaginal speculum
17-171
80 x 38 mm
1.530 kg
23 cm



AUVARD
vaginal speculum
17-172 75 x 42 mm
17-173 80 x 43 mm
1.600 kg
17-174 105 x 43 mm
1.800 kg
23 cm



WEISSBARTH
vaginal speculum
17-175 80 x 28 mm
17-176 85 x 42 mm
21 cm

VAGINAL SPECULUM

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



AUVARD
vaginal speculum
17-177
65 x 38 mm - 28 mm
1.530 kg
23 cm



MARTIN
vaginal speculum
17-178
27 cm



STEINER vaginal speculum
17-179
1 Kg / 2.5 lbs
14 cm x 3 cm



HARDY-DUDDY vaginal speculum
17-180
3.5 lbs., 120 mm x 35 mm
cupped blade



AUVARD vaginal speculum
17-181
1.1 Kg / 2.5 lbs
8.5 cm x 4 cm
17-182
1.1 Kg / 2.5 lbs
10 cm x 4.5 cm



NICHOLS WEIGHTED
vaginal speculum
17-183
2.5 lbs. 7cm x 3.8cm

VAGINAL SPECULUM

Scheidenspekulum | Espéculo vaginal
Spéculum vaginal | Speculum vaginale



O'Sullivan - O'Connor Set of 3 Pcs
vaginal speculum
17-184 Fig. 1/2/3



17-185
45 x 17 mm
Fig.1



17-186
90 x 37 mm
Fig.2
O'Sullivan - O' Connor Vaginal Speculum Blade



17-187
90 x 45 mm
Fig.3



Abdominal vaginal speculum
17-188 9 cm wide
17-189 10 cm wide
17-190 11.5 cm wide
22 cm



Friedmann vaginal speculum
17-191
10 cm
17-192
15 cm



COMYN BERKELEY
vaginal speculum



17-193
15 cm



DOYEN vaginal speculum
17-194 7.5mm x 28cm
17-195 9mm x 28cm
17-196 10mm x 28cm
17-197 11.5mm x 28cm



DOYEN POZZI
vaginal speculum
17-198 4.5mm x 5mm x 25 cm
17-199 4.5mm x 9mm x 25 cm
17-200 4.5mm x 11.5mm x 25 cm

CERVICAL BIOPSY AND SPECIMEN FORCEPS

Probeexzisionszangen | *Pinzas saca-bocados para biopsía*
Pinces emporte-pièces à biopsie | *Pinze taglienti per biopsia*



Berger
Biopsy and Specimen Forceps
17-229
x = 200 mm



Eppendorfer
Biopsy and Specimen Forceps
17-230
x = 200 mm

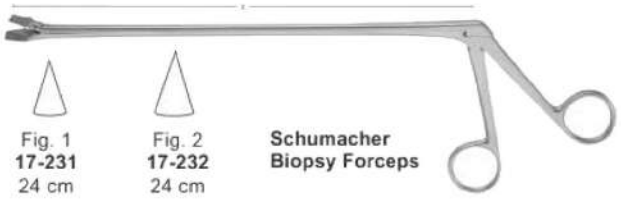


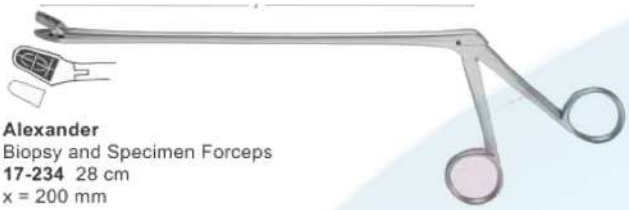
Fig. 1
17-231
24 cm

Fig. 2
17-232
24 cm

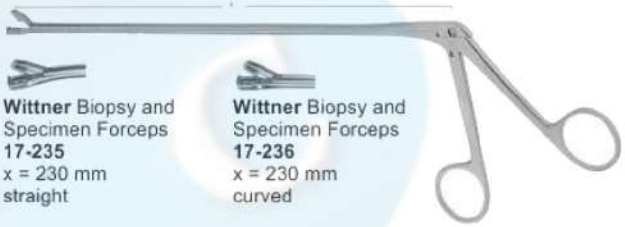
Schumacher
Biopsy Forceps



Kevorkian
Biopsy and Specimen Forceps
17-233
x = 245 mm



Alexander
Biopsy and Specimen Forceps
17-234 28 cm
x = 200 mm



Wittner Biopsy and Specimen Forceps
17-235
x = 230 mm
straight

Wittner Biopsy and Specimen Forceps
17-236
x = 230 mm
curved



Schumacher
Biopsy and Specimen Forceps

17-237
x = 23 cm
complete

17-238
x = 23 cm
tip



Tischler - Morgan
Biopsy and Specimen Forceps
USA Modell
17-239
x = 200 mm
17-240
x = 250 mm

Tischler - Morgan
Biopsy and Specimen Forceps
17-241
x = 200 mm
17-242
x = 250 mm

Instruments as illustrated, but without locking screw.

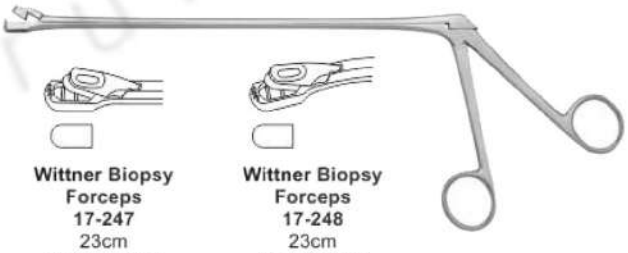
USA Modell



Mini - Tischler
Biopsy and Specimen Forceps
17-243
x = 200 mm
17-244
x = 250 mm

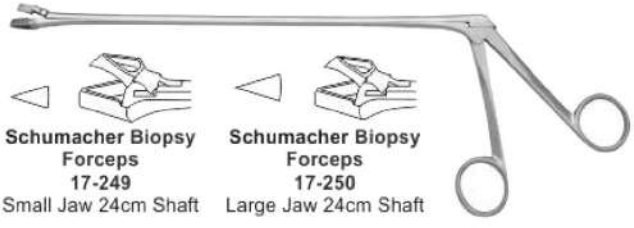
Mini - Tischler
Biopsy and Specimen Forceps
17-245
x = 200 mm
17-246
x = 250 mm

Instruments as illustrated, but without locking screw.



Wittner Biopsy Forceps
17-247
23cm
Shaft Straight

Wittner Biopsy Forceps
17-248
23cm
Shaft Angled



Schumacher Biopsy Forceps
17-249
Small Jaw 24cm Shaft

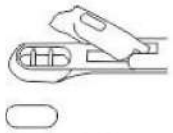
Schumacher Biopsy Forceps
17-250
Large Jaw 24cm Shaft



Tischler Baby Biopsy Forceps
17-251
21.5cm Shaft

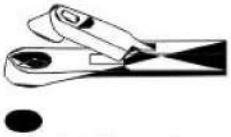
CERVICAL BIOPSY AND SPECIMEN FORCEPS

Probeexzisionszangen | *Pinzas saca-bocados para biopsía*
Pinces emporte-pièces à biopsie | *Pinze taglienti per biopsia*



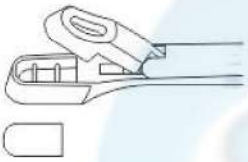
Tischler Biopsy Forceps
17-252
21.5cm Shaft





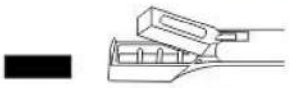
Burke Biopsy Forceps
17-253
21.5cm Shaft



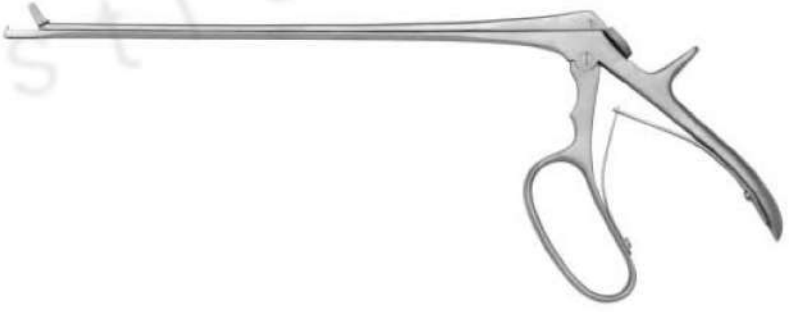


Eppendorf Biopsy Forceps
17-254
20cm Shaft





Kevorkian Young Biopsy Forceps
17-255
25.5cm Shaft





Leechwilkinson Biopsy Forceps
17-256
20cm Shaft Round



CERVICAL BIOPSY AND SPECIMEN FORCEPS

Probeexzisionszangen | *Pinzas saca-bocados para biopsía*
Pinces emporte-pièces à biopsie | *Pinze taglienti per biopsia*





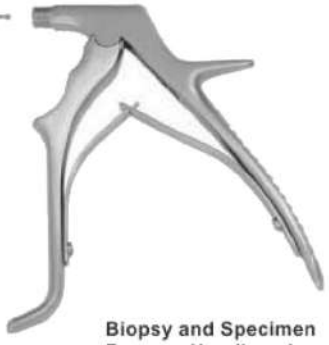
Uni - Tischler
Biopsy and
Specimen Forceps
17-258
3 x 7 mm
Straight, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-259
3 x 7 mm
up, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-260
3 x 7 mm
down, Tip only



Biopsy and Specimen Forceps Handle only
17-257



Uni - Townsend
Biopsy and
Specimen Forceps
17-261
2.3 x 4 mm
straight, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-262
2.3 x 4 mm
up, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-263
2.3 x 4 mm
down, Tip only



Uni - Kevorkian
Biopsy and
Specimen Forceps
17-264
3 x 9 mm
Tip only





Uni - Oval
Biopsy and
Specimen Forceps
17-265
3 x 5 mm
Tip only

Uni - Burke
Biopsy and
Specimen Forceps
17-266
3 x 5 mm
Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-268
3 x 7 mm
Straight, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-269
3 x 7 mm
up, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-270
3 x 7 mm
down, Tip only



Biopsy and Specimen Forceps Handle only
17-267



Uni - Townsend
Biopsy and
Specimen Forceps
17-271
2.3 x 4 mm
straight, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-272
2.3 x 4 mm
up, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-273
2.3 x 4 mm
down, Tip only

Uni - Kevorkian
Biopsy and
Specimen Forceps
17-274
3 x 9 mm
Tip only



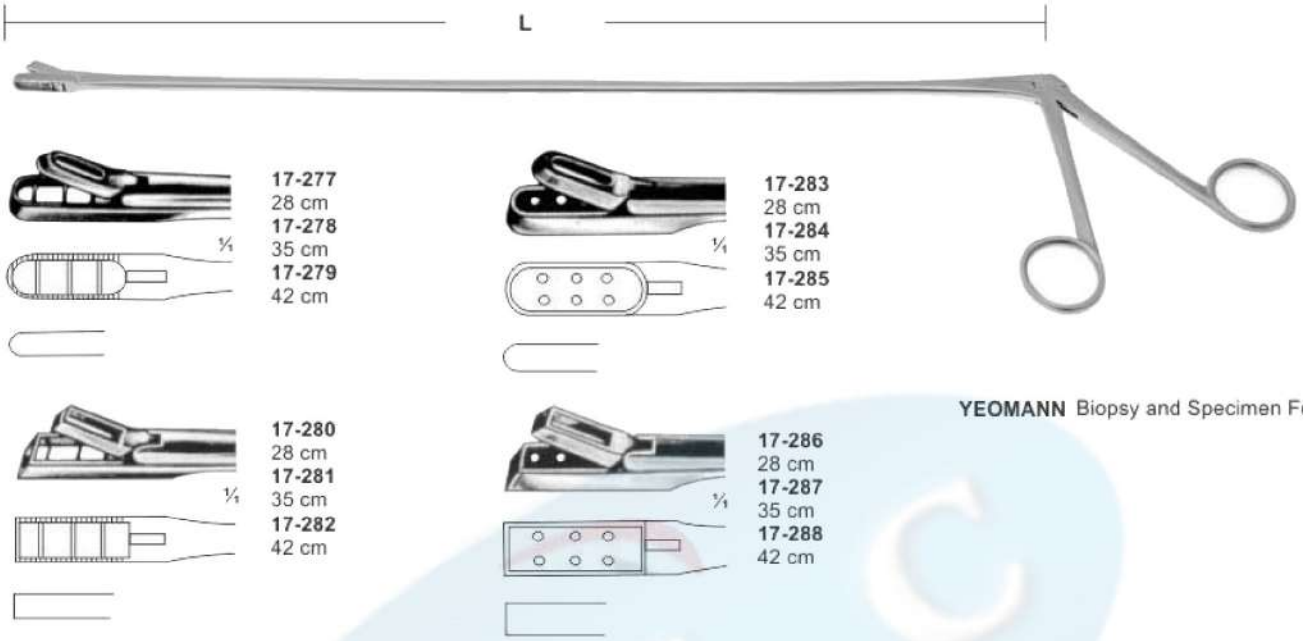


Uni - Oval
Biopsy and
Specimen Forceps
17-275
3 x 5 mm
Tip only

Uni - Burke
Biopsy and
Specimen Forceps
17-276
3 x 5 mm
Tip only

CERVICAL BIOPSY AND SPECIMEN FORCEPS

Probeexzisionszangen | *Pinzas saca-bocados para biopsía*
Pinces emporte-pièces à biopsie | *Pinze taglienti per biopsia*



YEOMANN Biopsy and Specimen Forceps



Schubert
Biopsy Forceps
17-293 21 cm
17-294 28 cm

Faure Uterine
Biopsy Forceps
17-295 21 cm

Schubert
Biopsy Forceps
17-296 26 cm



Gellhorn
Biopsy Forceps
17-297 23 cm



Thoms-Gaylor
Biopsy Forceps
17-298 22 cm
17-299 24 cm



Van Doren
Biopsy Forceps
17-300 24 cm



Schumacher
Biopsy Forceps



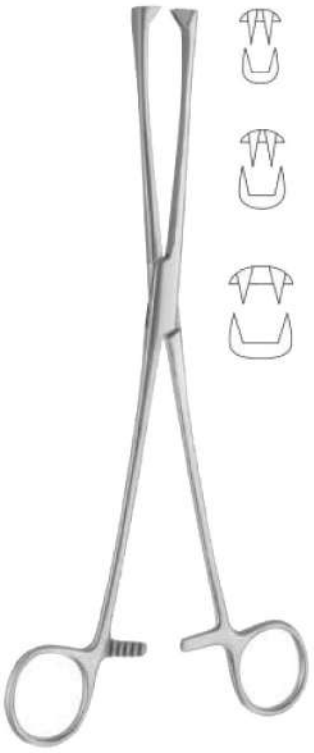
Fig. 1
17-301
24 cm



Fig. 2
17-302
24 cm

TENACULUM FORCEPS

Hakenzangen | *Pinzas para coger el cuello del útero*
Pinces pour l'abaissement du col de l'utérus | *Pinze per abbassare il collo dell'utero*



Museux Tenaculum Forceps



17-303 6 mm
17-304 8 mm
17-305 10 mm
Straight
24 cm

17-306 6 mm
17-307 8 mm
17-308 10 mm
Curved
24 cm



Jacobs Tenaculum Forceps

17-309
21 cm
Straight



17-310
21 cm
Curved

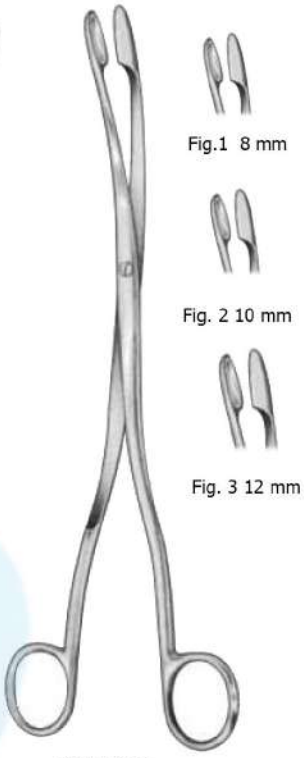


Fig.1 8 mm

Fig. 2 10 mm

Fig. 3 12 mm

WINTER
Tenaculum Forceps
17-311 Fig. 1 8 mm
17-312 Fig. 2 10 mm
17-313 Fig. 3 12 mm
28 cm



Teale Vulsellum Tenaculum Forceps
17-314 23 cm
3 x 4 Teeth



Pratt Tenaculum Forceps
17-315 26 cm



Czerny Tenaculum Forceps
17-316 20 cm



Schroeder Vulsellum Tenaculum Forceps



17-317
24 cm
Straight

17-318
24 cm
Curved

TENACULUM FORCEPS

Hakenzangen | *Pinzas para coger el cuello del útero*
Pinces pour l'abaissement du col de l'utérus | *Pinze per abbassare il collo dell'utero*



Pozzi Tenaculum Forceps
17-319 25 cm

Schroeder Tenaculum Forceps
17-320 25 cm

Duplay Tenaculum Forceps
17-321 28 cm

Lowa Tenaculum Forceps
17-322 26 cm

Skene
Tenaculum Forceps
17-323 24 cm



Henrotin
Tenaculum Forceps
17-324 20 cm

Staude - Moore
Tenaculum Forceps
17-325 17 cm

Barrett
Tenaculum Forceps
17-326 18 cm

Braun
Tenaculum Forceps
17-327 25 cm
Sharp

Schroeder-Braun
Tenaculum Forceps
17-328 25 cm
sharp

17-329
blunt

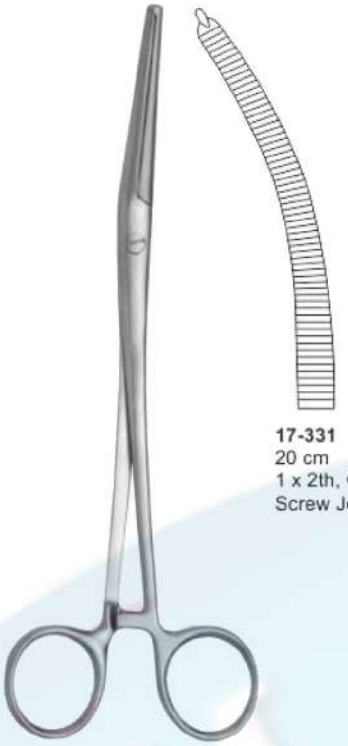
UTERUS HOLDING FORCEPS

Hakenzangen | *Pinzas para coger el cuello del útero*
Pinces pour l'abaissement du col de l'utérus | *Pinze per abbassare il collo dell'utero*



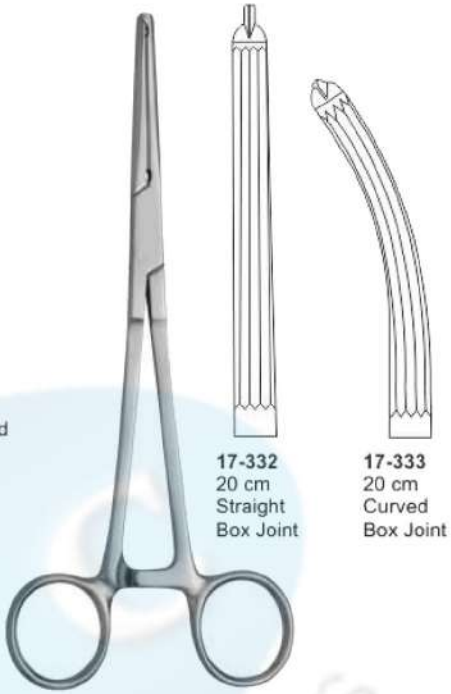
17-330
20 cm
1 x 2th, Angled
Screw Joint

BONNEY



17-331
20 cm
1 x 2th, Curved
Screw Joint

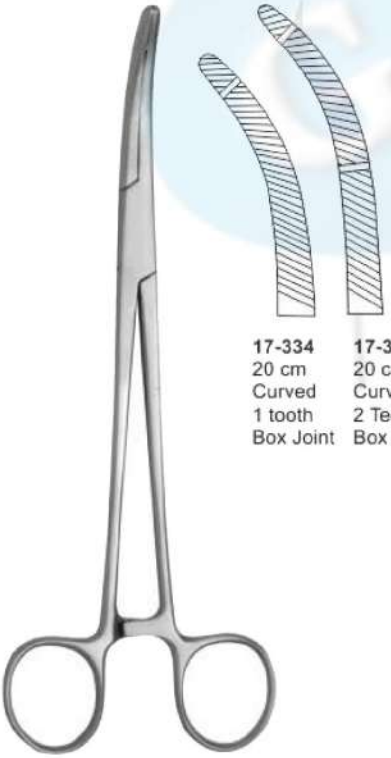
BONNEY-BERKLEY



17-332
20 cm
Straight
Box Joint

17-333
20 cm
Curved
Box Joint

GWILLIAM



17-334
20 cm
Curved
1 tooth
Box Joint

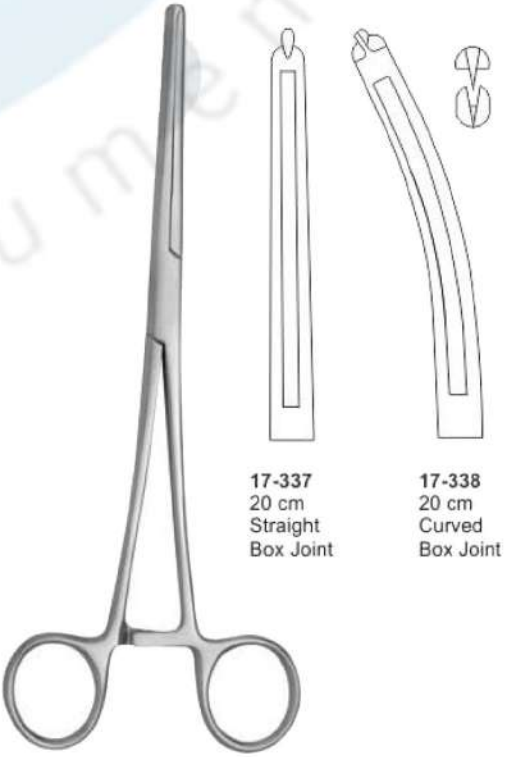
17-335
20 cm
Curved
2 Teeth
Box Joint

HEANEY



17-336
23 cm
Curved
Box Joint

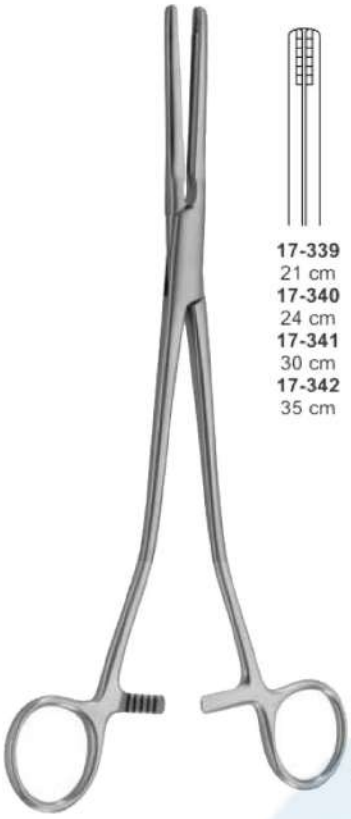
HUNTER



17-337
20 cm
Straight
Box Joint

17-338
20 cm
Curved
Box Joint

MAINGOT



Parametrium Hysterectomy Forceps



17-339 21 cm
17-340 24 cm
17-341 30 cm
17-342 35 cm

17-343 21 cm
17-344 24 cm
17-345 30 cm
17-346 35 cm

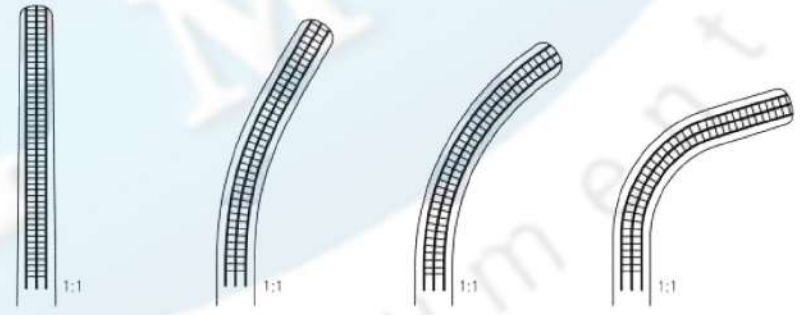
17-347 21 cm
17-348 24 cm
17-349 30 cm
17-350 35 cm

17-351 21 cm
17-352 24 cm
17-353 30 cm
17-354 35 cm

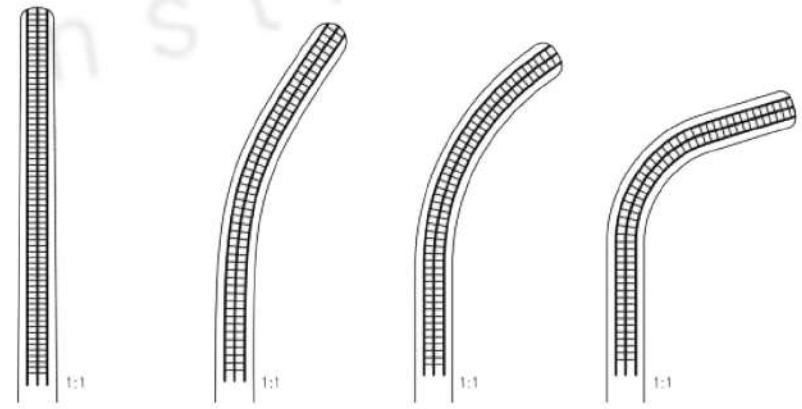
17-355 21 cm
17-356 24 cm
17-357 30 cm
17-358 35 cm
S-curved



Rogers Parametrium Hysterectomy Forceps



17-359 Fig. 1 22 cm
17-360 Fig. 2 21.5 cm
17-361 Fig. 3 21 cm
17-362 Fig. 4 20.5 cm

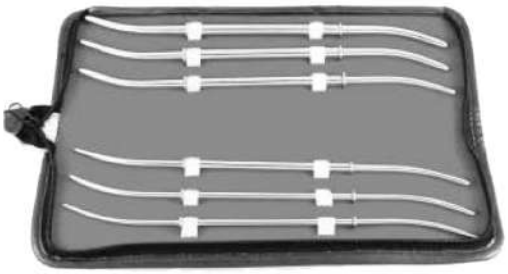


17-363 Fig. 1 25 cm
17-364 Fig. 2 25 cm
17-365 Fig. 3 24.5 cm
17-366 Fig. 4 23 cm

UTERINE DILATORS

Uterusdilatatoren | *Dilatadores uterinos*
Dilatateurs utérins | *Dilatatori uterini*

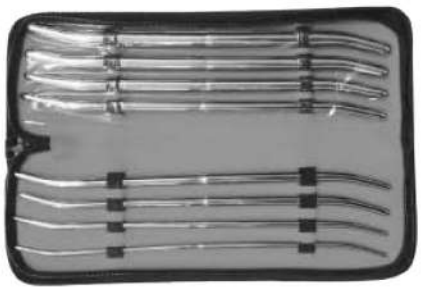




Hank Uterine Dilator 6 Pcs Set
17-367 11-12 Fr. to 21-22 Fr.
27 cm

Hank Uterine Dilator , Double-ended
17-368 11-12 Fr. (3.6mm x 4.0mm), 27 cm
17-369 13-14 Fr. (4.3mm x 4.7mm), 27 cm
17-370 15-16 Fr. (5.0mm x 5.3mm), 27 cm
17-371 17-18 Fr. (5.7mm x 6.0mm), 27 cm
17-372 19-20 Fr. (6.3mm x 6.7mm), 27 cm
17-373 21-22 Fr. (7.0mm x 7.3mm), 27 cm





Pratt Uterine Dilator 8 Pcs Set
17-374
13-15 Fr. to 41-43 Fr.,
29cm

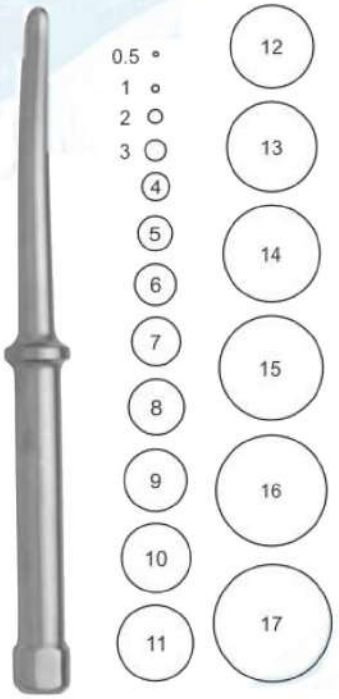
Pratt Uterine Dilator , Double-ended
17-375 13 / 15 Fr., 29 cm
17-376 17 / 19 Fr., 29 cm
17-377 21 / 23 Fr., 29 cm
17-378 25 / 27 Fr., 29 cm
17-379 29 / 31 Fr., 29 cm
17-380 33 / 35 Fr., 29 cm
17-381 37 / 39 Fr., 29 cm
17-382 41 / 43 Fr., 29 cm





Hegar uterine dilator 8 Pcs Set
17-383 1/2 mm to 15/16 mm
20cm
Hegar uterine dilator 13 Pcs Set
17-384 1 / 2 mm to 25 / 26 mm
20cm

Hegar uterine dilator
17-385 1 / 2 mm
17-386 3 / 4 mm
17-387 5 / 6 mm
17-388 7 / 8 mm
17-389 9 / 10 mm
17-390 11 / 12 mm
17-391 13 / 14 mm
17-392 15 / 16 mm
17-393 17 / 18 mm
17-394 19 / 20 mm
17-395 21 / 22 mm
17-396 23 / 24 mm
17-397 25 / 26 mm
double ended
20cm

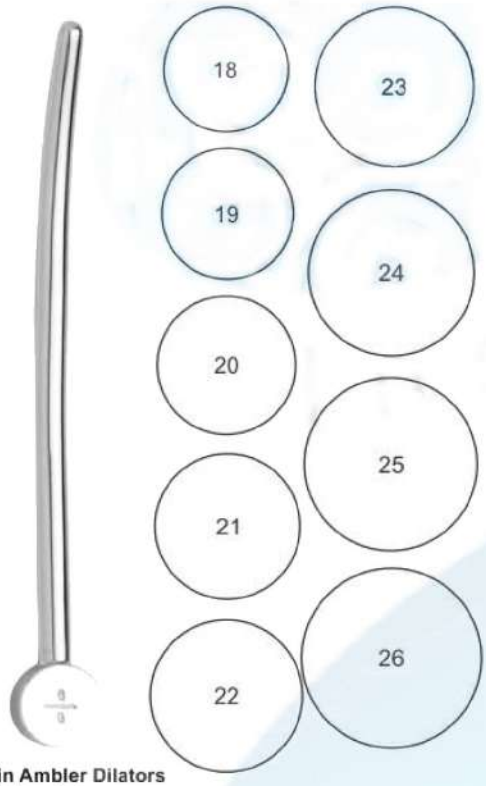


Bonney-Barker Dilator 16 Pcs Set
17-398 3-4-5mm to 18-19-20mm
18 cm

Bonney-Barker Dilator
17-399 18 cm 3-4-5mm
17-400 18 cm 4-5-6mm
17-401 18 cm 5-6-7mm
17-402 18 cm 6-7-8mm
17-403 18 cm 7-8-9mm
17-404 18 cm 8-9-10mm
17-405 18 cm 9-10-11mm
17-406 18 cm 10-11-12mm
17-407 18 cm 11-12-13mm
17-408 18 cm 12-13-14mm
17-409 18 cm 13-14-15mm
17-410 18 cm 14-15-16mm
17-411 18 cm 15-16-17mm
17-412 18 cm 16-17-18mm
17-413 18 cm 17-18-19mm
17-414 18 cm 18-19-20mm
Canvas Roll

UTERINE DILATORS

Uterusdilatatoren | Dilatadores uterinos
Dilatateurs utérins | Dilatatori uterini



Hawkin Ambler Dilators
16 Pcs Set
3-6mm to 18-21mm
17-415
17 cm

Hawkin Ambler Dilators
17-416 17cm 3-6mm
17-417 17cm 4-7mm
17-418 17cm 5-8mm
17-419 17cm 6-9mm
17-420 17cm 7-10mm
17-421 17cm 8-11mm
17-422 17cm 9-12mm
17-423 17cm 10-13mm
17-424 17cm 11-14mm
17-425 17cm 12-15mm
17-426 17cm 13-16mm
17-427 17cm 14-17mm
17-428 17cm 15-18mm
17-429 17cm 16-19mm
17-430 17cm 17-20mm
17-431 17cm 18-21mm
Canvas Roll



Hank Uterine Dilator 6 pcs Set
9/10mm to 19/20mm
17-432
27cm

Hank Uterine Dilator
17-433 27cm 9/10mm
17-434 27cm 11/12mm
17-435 27cm 13/14mm
17-436 27cm 15/16mm
17-437 27cm 17/18mm
17-438 27cm 19/20mm
Double Ended



17-440 **17-441** **17-442** **17-443** **17-444** **17-445**
17-446 **17-447** **17-448** **17-449** **17-450** **17-451**

De bakey Vascular Dilator 12 Pcs Set
0.5mm to 9mm
17-439
19cm
Malleable

De bakey Vascular Dilator
Malleable

UTERINE DILATORS

Uterusdilatatoren | *Dilatadores uterinos*
Dilatateurs utérins | *Dilatatori uterini*



Hegar Uterine Dilator 12 Pcs Set
1.5mm to 12.5mm
17-452
18 cm

Hegar Uterine Dilator 23 Pcs Set
1.5mm to 23.5mm
17-453
18 cm

Hegar Uterine Dilator

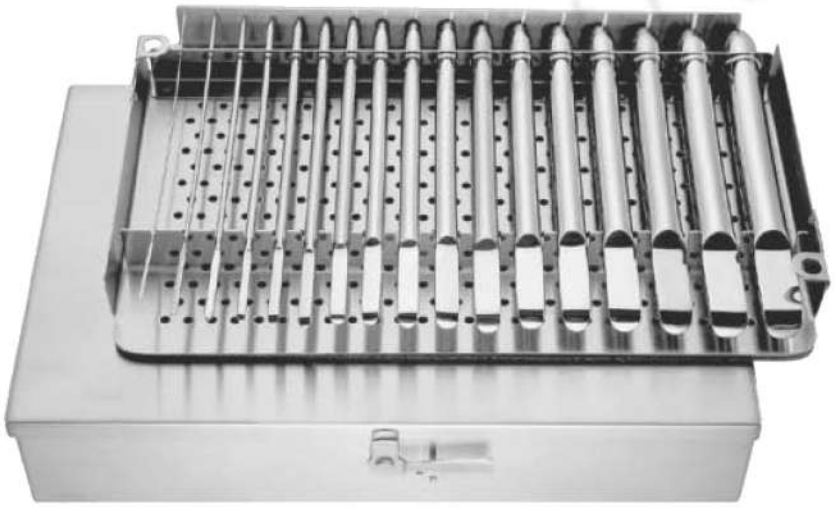
17-454 1mm
17-455 2mm
17-456 3mm
17-457 4mm
17-458 5mm
17-459 6mm
17-460 7mm
17-461 8mm
17-462 9mm
17-463 10mm
17-464 11mm
17-465 12mm
17-466 13mm
17-467 14mm
17-468 15mm
17-469 16mm
17-470 17mm
17-471 18mm
17-472 19mm
17-473 20mm
17-474 21mm
17-475 22mm
17-476 23mm
17-477 24mm
17-478 25mm
17-479 26mm
17-480 27mm
17-481 28mm
17-482 29mm
17-483 30mm
18 cm
Single End

Hegar Uterine Dilator

17-484 1.5mm
17-485 2.5mm
17-486 3.5mm
17-487 4.5mm
17-488 5.5mm
17-489 6.5mm
17-490 7.5mm
17-491 8.5mm
17-492 9.5mm
17-493 10.5mm
17-494 11.5mm
17-495 12.5mm
17-496 13.5mm
17-497 14.5mm
17-498 15.5mm
17-499 16.5mm
17-500 17.5mm
17-501 18.5mm
17-502 19.5mm
17-503 20.5mm
17-504 21.5mm
17-505 22.5mm
17-506 23.5mm
18 cm
Single End



Hegar Uterine Dilator 14 Pcs Set
17-507 4 mm to 17 mm
18 cm



Hegar Uterine Dilator 24 Pcs Set
17-509 1mm to 24mm
18 cm

RETRACTORS AND SALPINGOGRAPH

Retraktoren und Salpingograph | Retractores y Salpingografía
Écarteurs et salpingographe | Divaricatori e salpingografi



17-510
20cm

GELPI
Vulva Self Retaining



DOYEN
Vaginal Flat Retractor
17-511
1.75mm x 10mm x 23cm



JOLL Thyroid Self Retaining
17-512 15.5cm



Forceps for I.U.D Removing
17-513
4 mm Ø x=230 mm



17-514
IUP Grasping Forceps 3 mm
22 cm





Schultze, Salpingograph
17-515 29.5 cm
complete in wooden case

CATHERS RETRACTORS & DRESSING FORCEPS

Catheres Retraktoren & Verbandzangen | *Retractores de catéteres y pinzas de apósito*
Écarteurs et pinces à pansements Catheres | *Divaricatori Catheres e pinze per medicazione*



5mm

17-516 5mm x 25mm 11.5cm
17-517 5mm x 50mm 14cm
17-518 5mm x 80mm 17cm
Cannula

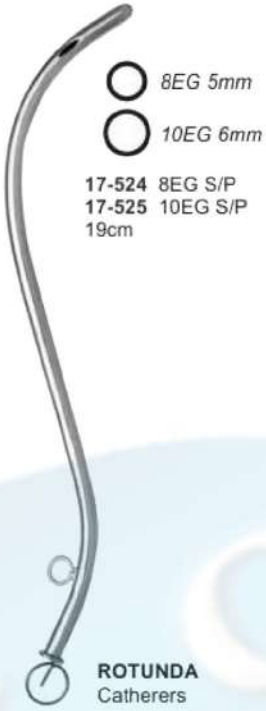
HORMONE
Implant Trocar Set



6EG 4mm
7EG 4.5mm
8EG 5mm
9EG 5.5mm
10EG 6mm

17-519 6EG S/P
17-520 7EG S/P
17-521 8EG S/P
17-522 9EG S/P
17-523 10EG S/P
15.5 cm

FEMALE
Catherers



8EG 5mm
10EG 6mm

17-524 8EG S/P
17-525 10EG S/P
19cm

ROTUNDA
Catherers



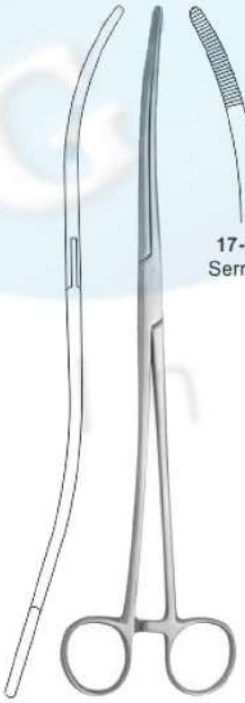
6EG 4mm
8EG 5mm
10EG 6mm
12EG 7mm

FEMALE
Bladder Sounds
17-526 6EG S/P
17-527 8EG S/P
17-528 10EG S/P
17-529 12EG S/P
24cm

NEEDLE EXTENSIONS



LEUR
Needle Extensions
17-530 7.5cm
17-531 10cm
17-532 13cm



BOZEMAN
Dressing Forceps
27cm
Box Joint



17-533 Serrated
17-534 Grooved
17-535 Large Bow Serrated



BONNEY
Vaginal Clamps
17-536
34.5cm
Screw Joint



VAGINAL
Dressing Forceps
17-537
24cm
Serrated

UTERINE SOUNDS

Uterus-Sonden | *Histerómetros uterinos*
Hystéromètres du col de l'utèrus | *Isterometri uterini*



Sims Uterine Sound
17-538 32 cm
graduated in cm
17-539 33 cm
malleable graduated in cm



Sims Uterine Sound
17-540
33 cm
graduated in cm



Sims Uterine Sound
schwed. Model
17-541
26 cm
graduated in cm



Sims Uterine Sound
17-542
24 cm
graduated in cm



Martin Uterine Sound
17-543
30 cm
graduated in cm



Galabin Uterine Sound
17-544
32 cm
graduated in cm



Horrockes Uterine Sound
17-545
32 cm



Martin Uterine Sound
17-546 30 cm
graduated in cm
malleable



Valleix Uterine Sound
17-547 25 cm



Mayo Uterine Sound
17-548 33 cm
biegsam malleable



Simpson Uterine Sound
17-549 29 cm
malleable silver-plated



Simpson Uterine Sound
17-550 32 cm
Graduated in inches

HOOKLET, RETRACTORS

Wundhäkchen, Wundhaken | *Crochet, Ecarteurs*
Ganchito, Separadores | *Divaricatore, Divaricatori*



SMELLIE
17-551
30 cm



Braun, Midwifery
Decapitating hook
17-552
32.5 cm



Suture Retrieval Hook
17-553
27cm



Suture Retrieval Hook
Sims Handle
17-554
27 cm



IRIS
Skin Hooks



17-555
18cm
Fine
Colour
Coated



IRIS
Skin Hooks



17-556
25.5cm
Fine
Colour
Coated



17-557
23cm
bic



TENACULUM EMETT



TENACULUM 3 PRONG



17-558
26cm
bic



WHITTAKER



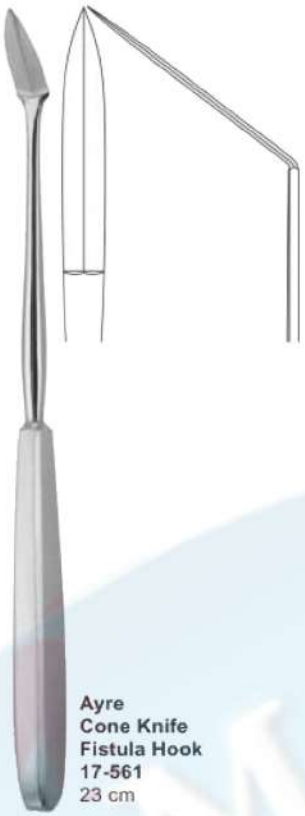
17-559
18.5cm
bic

MYOMA INSTRUMENTS, FISTULA HOOKS

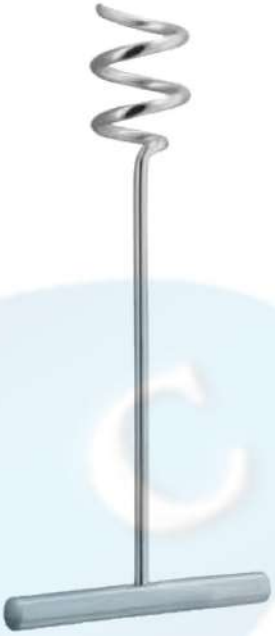
Myom-Instrumente, Fistelhaken | *Instrumentos para fibroma, Ganchos para fístulas*
Instruments pour myomes, Crochets pour fistules | *Strumenti per miomi, Uncini per fistole*



Segond
Myoma Knife
Fistula Hook
17-560
27 cm



Ayre
Cone Knife
Fistula Hook
17-561
23 cm



Doyen
Myoma Screw
And Fistula Hook
17-562 14 cm
17-563 17 cm



Fig.1
17-564
22 cm



Simon
Fistula Hook,
One Prong



Fig. 2
17-565
22 cm



Simon
Fistula Hook,
Two Prong





Fig. 1
17-566
22 cm



Fig. 2
17-567
22 cm



Fig. 3
17-568
22 cm



Fig. 4
17-569
22 cm



Fig. 5
17-570
22 cm

Emmet
Fistula Hook



Uni - Randall
aspirating curette
17-571 4 mm Ø
24 cm





Uni - Randall
aspirating curette
17-572
30 cm
rigid, without basket

Uni - Randall
aspirating curette
17-573
30 cm
malleable,
without baskt



Uni - Randall
aspirating curette
17-574
30 cm
rigid, with basket

Uni - Randall
aspirating curette
17-575
30 cm
malleable,
with basket



Specimen And Aspirating Curette
20 cm
17-580 3 mm Ø
17-581 4 mm Ø
17-582 6 mm Ø
17-583 8 mm Ø
17-584 10 mm Ø
17-585 12 mm Ø
17-586 14 mm Ø



Novak
aspirating curette
17-576 4 mm Ø
23 cm

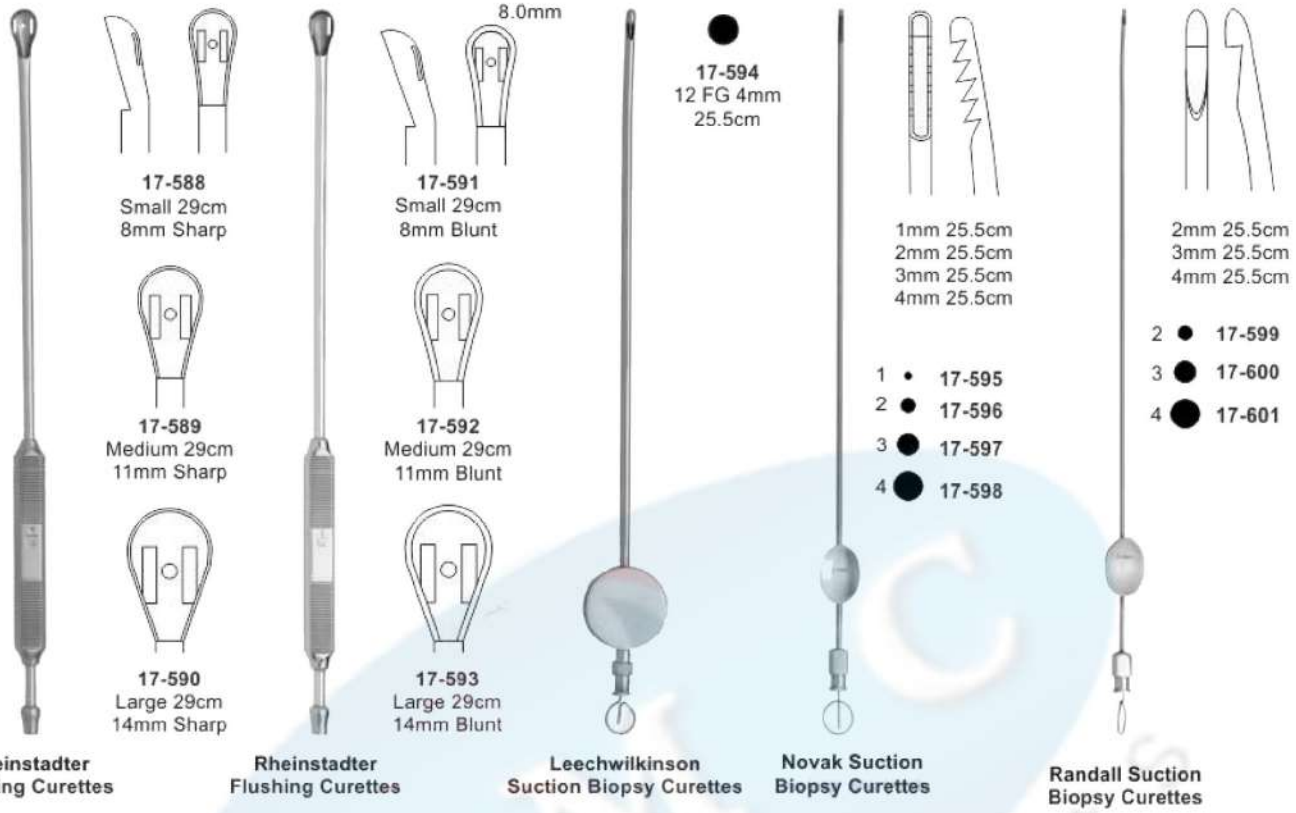
Mini - Novak
aspirating curette
23.5 cm
17-577 1 mm Ø
17-578 2 mm Ø
17-579 3 mm Ø

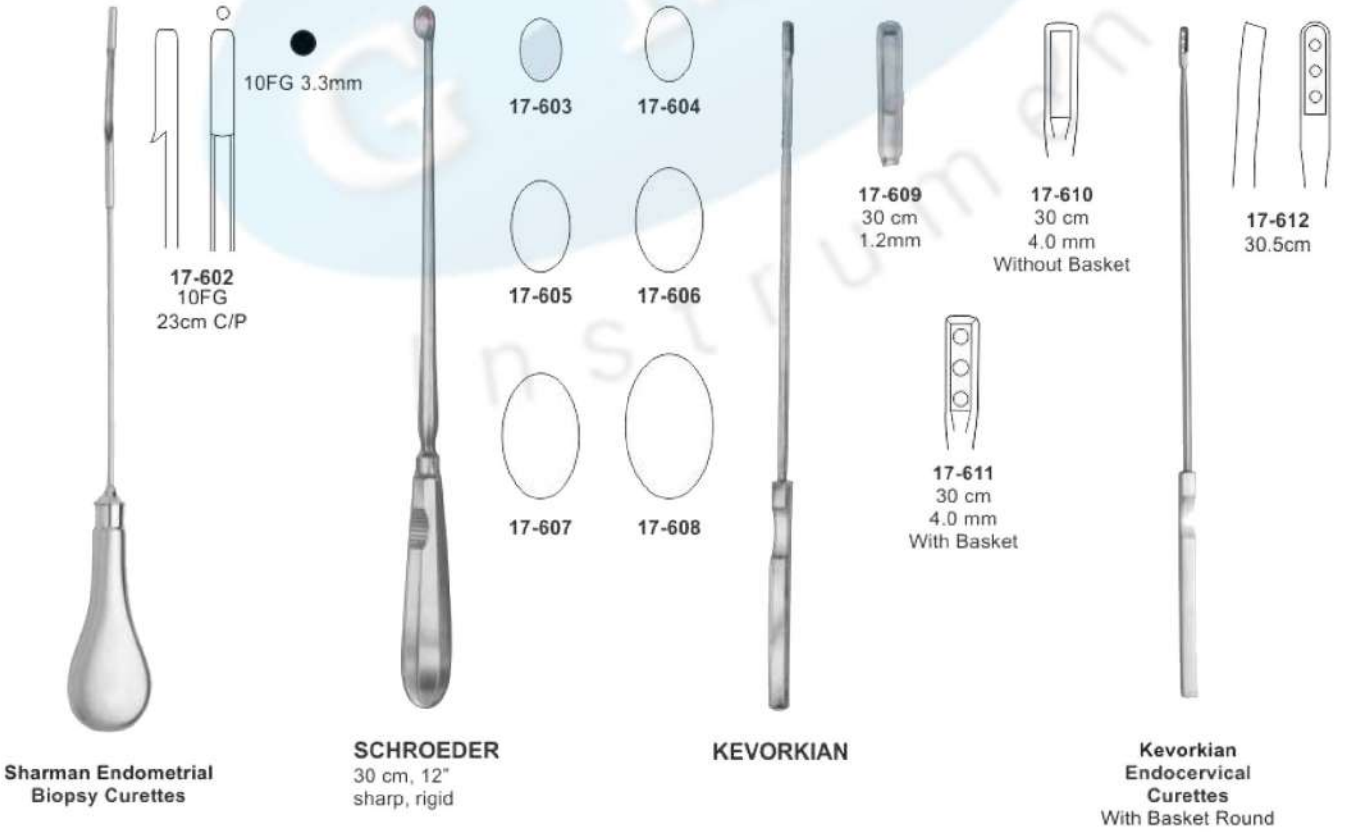


Coupling Piece
aspirating curette
12 cm
17-587

FLUSHING CURETTES

Küretten spülen | *Curetas de lavado*
Curettes de rinçage | *Curette di lavaggio*



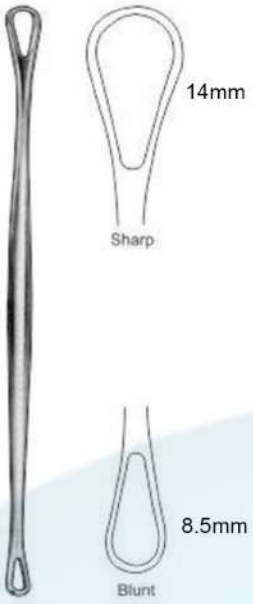


UTERINE CURETTES

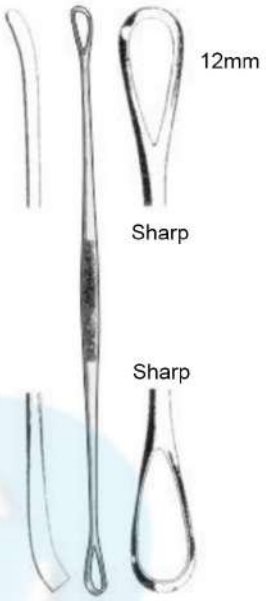
- Элеватор корневой экстракционный
- Elévateurs à racines
- Wurzelheber
- Єлеватор кореневий екстракційний
- Elevadores para raices
- المصاعد الجذر



BRAUN UTERINE
CURETTE D/END
17-615
28 cm



BLAKE
UTERINE CURETTE
D/END
17-616
24.cm



ZWEIFEL
UTERINE CURETTE
D/END
17-617
31 cm



THOMAS
UTERINE CURETTE
28 cm



Fig. 01
17-618



Fig. 02
17-619



Fig. 03
17-620



Fig. 04
17-621



Fig. 05
17-622



Fig. 06
17-623

UTERINE CURETTES

Uterusküretten | *Curettes uterinas*
Curettes utérines | *Curette uterine*



Sims
uterine curette
25.5 cm



17-624
Fig.1
6mm Sharp



17-627
Fig.4
6mm Blunt



17-625
Fig.2
9mm Sharp



17-628
Fig.5
9mm Blunt



17-626
Fig.3
12mm Sharp



17-629
Fig.6
12mm Blunt



Sims
uterine curette
27 cm



17-630
Fig.1
6mm Sharp



17-631
Fig.2
9mm Sharp



17-632
Fig.3
12mm Sharp

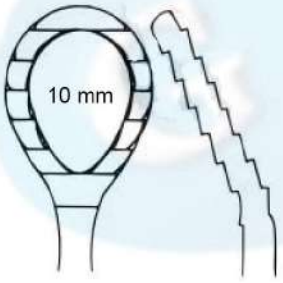




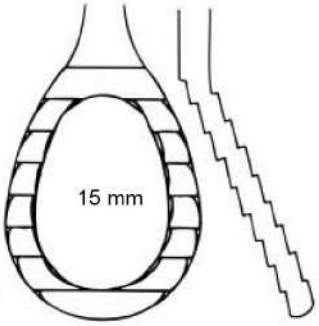


Blake
uterine curette
17-633
27 cm





1/1



Sims
uterine curette d/end
17-634
26 cm



Sims
uterine curette
d/end
25 cm



17-635
Fig.1
6mm/4mm Sharp
Blunt



17-636
Fig.2
9mm/5mm Sharp
Blunt



17-637
Fig.3
12mm/7mm Sharp
Blunt

UTERINE CURETTES

Uteruskürетten | *Curettes uterinas*
Curettes utérines | *Curette uterine*



Fig. 00 5mm | Fig. 0 6mm | Fig. 1 7mm | Fig. 2 8mm | Fig. 3 9mm | Fig. 4 11mm | Fig. 5 12mm | Fig. 6 14mm | Fig. 7 15mm

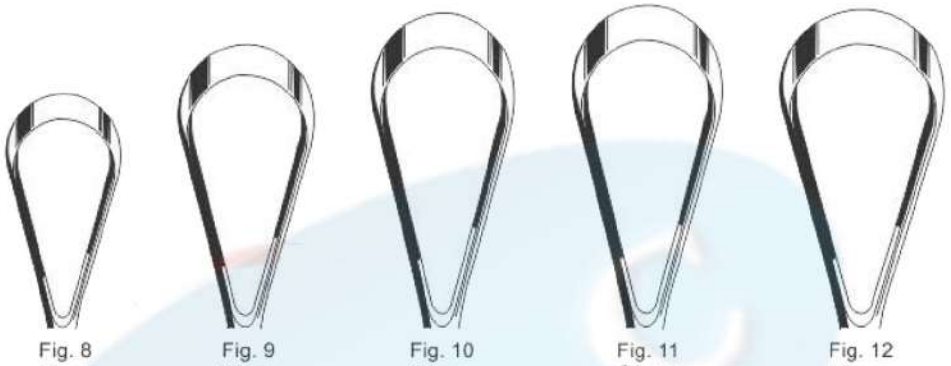


Fig. 8 16mm | Fig. 9 19mm | Fig. 10 20mm | Fig. 11 21mm | Fig. 12 13 mm



Recamier uterine curette 26 cm	Fig.	mm	Sharp, malleable	Blunt, malleable	Sharp, rigid	Blunt, rigid
	00	5	**17-639**	**17-653**	**17-667**	**17-681**
	0	6	**17-640**	**17-654**	**17-668**	**17-682**
	1	7	**17-641**	**17-655**	**17-669**	**17-683**
	2	8	**17-642**	**17-656**	**17-670**	**17-684**
	3	9	**17-643**	**17-657**	**17-671**	**17-685**
	4	11	**17-644**	**17-658**	**17-672**	**17-686**
	5	12	**17-645**	**17-659**	**17-673**	**17-687**
	6	14	**17-646**	**17-660**	**17-674**	**17-688**
	7	15	**17-647**	**17-661**	**17-675**	**17-689**
	8	16	**17-648**	**17-662**	**17-676**	**17-690**
	9	19	**17-649**	**17-663**	**17-677**	**17-691**
	10	20	**17-650**	**17-664**	**17-678**	**17-692**
	11	21	**17-651**	**17-665**	**17-679**	**17-693**
	12	23	**17-652**	**17-666**	**17-680**	**17-694**

Recamier uterine curette 31 cm	Fig.	mm	Sharp, malleable	Blunt, malleable	Sharp, rigid	Blunt, rigid
	00	5	**17-695**	**17-709**	**17-723**	**17-737**
	0	6	**17-696**	**17-710**	**17-724**	**17-738**
	1	7	**17-697**	**17-711**	**17-725**	**17-739**
	2	8	**17-698**	**17-712**	**17-726**	**17-740**
	3	9	**17-699**	**17-713**	**17-727**	**17-741**
	4	11	**17-700**	**17-714**	**17-728**	**17-742**
	5	12	**17-701**	**17-715**	**17-729**	**17-743**
	6	14	**17-702**	**17-716**	**17-730**	**17-744**
	7	15	**17-703**	**17-717**	**17-731**	**17-745**
	8	16	**17-704**	**17-718**	**17-732**	**17-746**
	9	19	**17-705**	**17-719**	**17-733**	**17-747**
	10	20	**17-706**	**17-720**	**17-734**	**17-748**
	11	21	**17-707**	**17-721**	**17-735**	**17-749**
	12	23	**17-708**	**17-722**	**17-736**	**17-750**

UTERINE CURETTES

Uterusküretten | *Curettes uterinas*
Curettes utérines | *Curette uterine*



Recamier
uterine curette
34 cm



Fig. 13



Fig. 14



Fig. 15



Fig. 16

Fig.	mm	Sharp, malleable	Blunt, malleable	Sharp, rigid	Blunt, rigid
13	25	**17-751**	**17-755**	**17-759**	**17-763**
14	30	**17-752**	**17-756**	**17-760**	**17-764**
15	35	**17-753**	**17-757**	**17-761**	**17-765**
16	40	**17-754**	**17-758**	**17-762**	**17-766**



Sims
uterine curette
28 cm



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6

Fig.	mm	Sharp, malleable	Sharp, rigid	Blunt, malleable	Blunt, rigid
1	7	**17-767**	**17-773**	**17-779**	**17-785**
2	8	**17-768**	**17-774**	**17-780**	**17-786**
3	9	**17-769**	**17-775**	**17-781**	**17-787**
4	11	**17-770**	**17-776**	**17-782**	**17-788**
5	12	**17-771**	**17-777**	**17-783**	**17-789**
6	14	**17-772**	**17-778**	**17-784**	**17-790**



Fig. 1 — 6 mm — 1:1
Sharp rigid
17-791

Fig. 2 — 8 mm — 1:1
Sharp rigid
17-792

Fig. 3 — 10 mm — 1:1
Sharp rigid
17-793

Fig. 4 — 12 mm — 1:1
Sharp rigid
17-794

Fig. 5 — 14 mm — 1:1
Sharp rigid
17-795

Fig. 6 — 16 mm — 1:1
Sharp rigid
17-796

Schröder
Uterine Spoon curette
25 cm



Fig. 1 — 6 mm — 1:1
Sharp rigid
17-797

Fig. 2 — 8 mm — 1:1
Sharp rigid
17-798

Fig. 3 — 10 mm — 1:1
Sharp rigid
17-799

Fig. 4 — 12 mm — 1:1
Sharp rigid
17-800

Fig. 5 — 14 mm — 1:1
Sharp rigid
17-801

Fig. 6 — 16 mm — 1:1
Sharp rigid
17-802

Schröder
Uterine Spoon curette
30 cm

UTERINE CURETTES

- Элеватор корневой экстракционный
- Elévateurs à racines
- Wurzelheber
- Єлеватор кореневий екстракційний
- Elevadores para raices
- المصاعد الجذر



SIMS
UTERINE CURETTE
25cm
sharp rigid



7 mm
Fig. 01
17-803



8 mm
Fig. 02
17-804



9 mm
Fig. 03
17-805



11 mm
Fig. 04
17-806



12 mm
Fig. 05
17-807



14 mm
Fig. 06
17-808



SIMS
UTERINE CURETTE
31cm
malleable



7 mm
Fig. 01
17-809



9 mm
Fig. 03
17-811



12 mm
Fig. 05
17-813



8 mm
Fig. 02
17-810



11 mm
Fig. 04
17-812



14 mm
Fig. 06
17-814



9 mm
6 mm

SIMS
UTERINE CURETTE
D/END
17-815
30 cm



8 mm

RHEINSTADTER
UTERINE CURETTE
17-816
29 cm



12 mm

BUMM UTERINE CURETTE
17-817
28 cm

UTERINE CURETTES

- Элеватор корневой экстракционный
- Elévateurs à racines
- Wurzelheber
- Єлеватор кореневий экстракційний
- Elevadores para raices
- المصاعد الجذر



Cuzzi Uterine Curette
30 cm



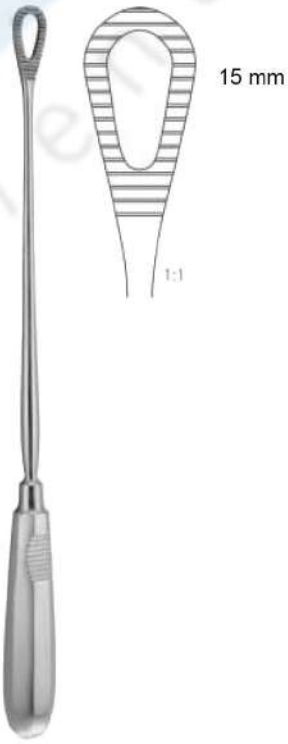
17-818



17-819



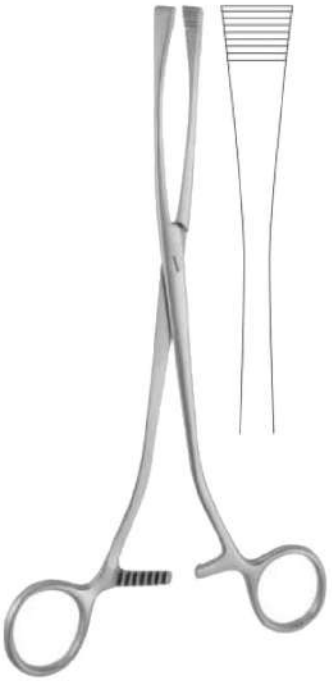
Wallich
Uterine Curette
17-820 42 cm



Pestalozza
Uterine Curette
17-821 30 cm

OBSTETRICAL FORCEPS

Beckenzirkel, Geburtszangen | Pelvímretro, Forceps obstétricos
Pelvimétre, Forceps obstétriques | Pelvimetri, Forcipi obstetrici



Green-Armytage
Obstetrical Forceps

17-818 21 cm Straight
17-819 21 cm Curved



Smellie
Obstetrical Forceps

17-820
25 cm



Naegele
Obstetrical Forceps

17-821
25 cm



Winter
Obstetrical Forceps



Fig. 1
17-823
28 cm
straight

17-826
28 cm
curved



Fig. 2
17-824
28 cm
straight

17-827
28 cm
curved

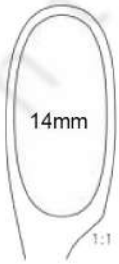


Fig. 3
17-825
28 cm
straight

17-828
28 cm
curved



Kane
Obstetrical Forceps

17-822
8.5 cm

OBSTETRICAL FORCEPS

Beckenzirkel, Geburtszangen | *Pelvímretro, Forceps obstétricos*
Pelvimétre, Forceps obstétriques | *Pelvimetri, Forcipi obstetrici*



Simpson
Obstetrical Forceps
17-829 23 cm
17-830 30 cm
17-831 33 cm
17-832 36 cm



Simpson - Braun
Obstetrical Forceps
17-833 33 cm
17-834 36 cm



Naegele
Obstetrical Forceps
17-835 36 cm
17-836 40 cm



Piper
obstetrical forceps
17-837 44 cm



Simpson - Luikart
Obstetrical Forceps
17-838 36 cm



Wrigley
Obstetrical Forceps
17-839 25 cm
17-840 28 cm



De Lee
obstetrical forceps
17-841 30 cm



De Lee
obstetrical forceps
17-842 15 cm
17-843 36 cm



Elliot
obstetrical forceps
17-844 32 cm
17-845 38 cm

OBSTETRICAL FORCEPS

Beckenzirkel, Geburtszangen | *Pelvímretro, Forceps obstétricos*
Pelvimétre, Forceps obstétriques | *Pelvimetri, Forcipi obstetrici*



McLean
obstetrical forceps
17-846 36 cm



Kielland
Obstetrical Forceps
17-847 41 cm



Kielland-Luikart
obstetrical forceps
17-848 40 cm



Barnes-Neville
17-849 40 cm
Rod and Handle



Bil Obstetrical
Forceps
17-850
42 cm



Barnes-Neville
Obstetrical Forceps
17-851
with traction
handle 43 cm



Braun
obstetrical forceps
17-852
42 cm



Tarnier
obstetrical forceps
17-853
46 cm
Basiotribe



Sellheim
obstetrical forceps
17-854
28 cm

STERILIZING FORCEPS



HARRISON STERILIZING FORCEPS

17-855 25 cm
17-856 30 cm
17-857 36 cm



UTILITY STERILIZING FORCEPS

17-858 20 cm
17-859 28 cm



ROGGE STERILIZING FORCEPS

17-860 20 cm
17-861 25 cm
17-862 30 cm

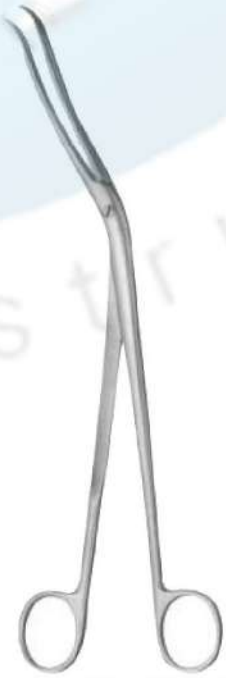


ROGGE STERILIZING FORCEPS
17-863
27 cm



CHEATLE **STERILIZING FORCEPS**

Box Joint
17-864
27 cm



CHEATLE **STERILIZING FORCEPS**

Screw Joint
17-865
27 cm



CHEATLE **STERILIZING FORCEPS**

Heavy Pattern
17-866
28 cm



Jameson Caliper
17-870 8 cm
Measuring range 80 mm



Townley Caliper
17-871 10 cm
Measuring range 150 mm



Vernier Caliper
17-872 15 cm
Measuring range 150 mm



Vernier Caliper Fine Tip
17-873 15 cm
Measuring range 150 mm



Carroll
Pocket Goniometer
17-874 14.5cm
Measuring range 20 mm



Moeltgen Flexometer
17-875 24cm
Measuring range 150 mm



Bertillon Measuring Device
17-876 32 cm
Measuring range 320 mm



Castroviejo-Epker Caliper
17-877 18 cm Str
Measuring range 40 mm,



Castroviejo-Epker Caliper
17-878 18 cm Angled
Measuring range 40 mm



Castroviejo Bone Caliper
17-879 18cm Str
Measuring range 40 mm



Castroviejo Bone Caliper
17-880 18cm Cvd
Measuring range 40 mm



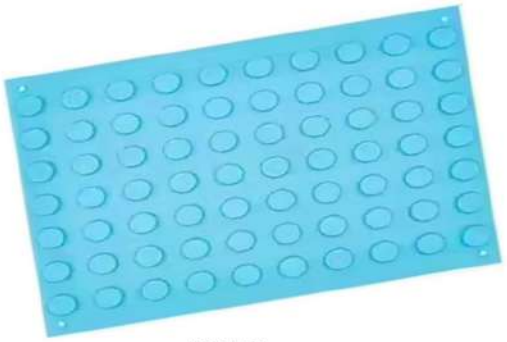
Castroviejo-Epker Caliper
17-881 9 cm Str.
Measuring range, 40 mm
17-882 9 cm Cvd.
Measuring range, 40 mm



Castroviejo Eye Caliper Fine Tip
17-883 8 cm, Str.
Measuring range, 20 mm
17-884 8 cm, Cvd.
Measuring range, 20 mm



Castroviejo Eye Caliper
17-885 8 cm
Measuring range
20 mm



Light Blue



Blue

Silicone Mat

18-01	70 x 30mm (Blue)
18-02	80 x 40mm (Blue)
18-03	100 x 50mm (Blue)
18-04	180 x 60mm (Blue)
18-05	180 x 75mm (Blue)
18-06	180 x 130mm (Blue)
18-07	200 x 60 mm (Blue)
18-08	200 x 130mm (Blue)
18-09	220 x 230mm (Blue)
18-10	230 x 130mm (Blue)
18-11	240 x 250mm (Blue)
18-12	245 x 245mm (Blue)
18-13	260 x 160mm (Blue)
18-14	270 x 125mm (Blue)
18-15	280 x 180mm (Blue)
18-16	300 x 250mm (Blue)
18-17	300 x 380mm (Light Blue)
18-18	380 x 220mm (Blue)
18-19	400 x 250mm (Blue)
18-20	400 x 275mm (Blue)
18-21	400 x 300mm (Blue)
18-22	402 x 250mm (Blue)
18-23	440 x 230mm (Blue)
18-24	450 x 250mm (Blue)
18-25	480 x 250mm (Blue)
18-26	500 x 230mm (Blue)
18-27	500 x 250mm (Blue)

SURGICAL COMPARTMENT TRAYS



Surgical Compartment Tray With 4 Compartments

19-01

270 x 180 x 40 mm

Blue

Surgical Compartment Tray With 4 Compartments

19-02

270 x 180 x 40 mm

Turquoise Blue



Surgical Compartment Tray With 4 Compartments

19-03

270 x 180 x 40 mm

Red



Surgical Compartment Tray With 4 Compartments

19-04

270 x 180 x 40 mm

Yellow



Surgical Compartment Tray With 3 Deep Compartments

19-05

181 x 134 x 54 mm

Blue

Surgical Compartment Tray With 3 Deep Compartments

19-06

181 x 134 x 54 mm

Turquoise Blue

SURGICAL INSTRUMENTS SETS

GMC Instruments

NO	DRESSING SET - 1	Qty:
1	MAYO SCISSORS STR 15cm	1
2	OPERATING SCISSORS SHARP BLUNT STR 5"	1
3	LISTER BANDAGE SCISSORS 14cm	1
4	DISSECTING FORCEPS NON TOOTH 16cm	1
5	DISSECTING FORCEPS TOOTH 16cm	1
6	GALLIPOT S/S 4 oz	1
7	SPENCER STICH SCISSORS 5"	1
8	KIDNEY DISH S/S 10"	1
9	FOERESTOR SPONGE FORCEPS STR 24cm	1
10	CRILE/KELLY FORCEPS STR 14cm	1

20-01

DRESSING SET -1



NO	DRESSING SET - 2	Qty:
1	DISSECTING FORCEPS NON TOOTH 12.5cm	1
2	DISSECTING FORCEPS TOOTH 12.5cm	1
3	OPERATING SCISSORS SHARP BLUNT STR 5"	1
4	LISTER SINUS FORCEPS 5"	1
5	GALLIPOT S/S 4 oz	1
6	KIDNEY DISH S/S 12"	1

20-02

Dressing Set-2



NO	TOILET & SUTURE SET	Qty:
1	LISTER SINUS FORCEPS 5"	1
2	CRILE/KELLY FORCEPS STR 14cm	1
3	CRILE/KELLY FORCEPS CVD 14cm	1
4	DISSECTING FORCEPS NON TOOTH 12.5cm	1
5	DISSECTING FORCEPS TOOTH 12.5cm	1
6	GILLIES FORCEPS TOOTH 15CM	1
7	SCALPEL HANDLE NO.3	1
8	MAYO SCISSORS CVD 15cm	1
9	SHARP SHARP SCISSORS STR 5"	1
10	MAYO HEGAR NEEDLE HOLDER 16CM	1
11	FOERESTOR SPONGE FORCEPS STR 18cm	1
12	INSTRUMENT TRAY WITH COVER 12"X8"X2"	1
13	GALLIPOT S/S 4 oz	1
14	GALLIPOT S/S 8 oz	1
15	SPENCERWELLS ARTERY FORCEPS STR 15CM	1

20-03

Toilet & Suture Set



NO	IUCD INSTRUMENTS SET	Qty:
1	SIMS VAGINAL SPECULUM SIZE MEDIUM	1
2	INSTRUMENT TRAY W/COVER 12"X8"X2"	1
3	GALLIPOT 6 OZ	1
4	CUSCO SPECULUM SIZE MEDIUM	1
5	FOERESTOR SPONGE FORCEPS STRAIGHT 24CM	1
6	TEALE VULCELLUM FORCEPS 23CM 3X4 TEETH	1
7	SIMS UTERINE SOUND	1
8	MAYO OPERATING SCISSOR STRAIGHT 15CM	1

20-04

IUCD Instruments Set



NO	INCISION AND DRAINAGE SET	Qty:
1	COMPARTMENT TRAY BLUE W/4 COMPARTMENTS	1
2	KIDNEY DISH S/S 10"	1
3	GALLIPOT 4 OZ	1
4	FOERESTOR SPONGE FORCEPS STR 7"	1
5	SCALPEL HANDLE NO,3	1
6	DISSECTING FORCEPS NON TOOTH 12.5CM	1
7	DISSECTING FORCEPS TOOTH 12.5CM	1
8	MAYO SCISSORS STRAIGHT 14.5CM	1
9	MAYO SCISSORS CURVED 14.5CM	1
10	SURGICAL SCISSORS SHARP SHARP STRAIGHT 5"	1
11	LISTER SINUS FORCEPS 5"	1
12	DOUBLE END CURETTE VOLKMANN 17CM	1
13	EYE SILVER PROBE 14.5CM	1
14	CRILE FORCEPS STRAIGHT 14CM	1
15	MAYO HEGAR NEEDLE HOLDER 16CM	1

20-05

Incision And Drainage Set



NO	CIRCUMCISION SET	Qty:
1	KIDNEY DISH S/S 8"	1
2	GALIPOT 4OZ	1
3	GALIPOT 6OZ	1
4	SPONGE FORCEPS STR 7"	1
5	NEEDLE HOLDER M-H- 6"	1
6	SCALPAL HANDLE NO.3	1
7	MAYO SCISSOR CURVED 6"	1
8	PROBE WITH EYE	1
9	MICRO MOSQUITO FORCEPS 10CM CURVED	4
10	MICRO MOSQUITO FORCEPS 10CM STR	2
11	ADSON FORCEPS TOOTH	1
12	ADSON FORCEPS NON TOOTH	1
13	SHARP SHARP SCSISSOR STR 5"	1
14	TRAY W/COVER 12"X8"X2"	1

20-06

Circumcision Set



NO	DELIVERY SET	Qty:
1	KIDNEY DISH S/S 10"	2
2	KIDNEY DISH S/S 6"	1
3	GALLIPOT 4 OZ	1
4	GALLIPOT 6 OZ	1
5	GALLIPOT 8 OZ	1
6	FOERESTOR SPONGE FORCEPS STR 7"	1
7	SPENCER STICH SCISSORS 5"	1
8	BOWL STEEL 12CM	2
9	SCISSORS SHARP SHARP STR 15CM	1
10	UMBLICAL CORD SCISSORS	1
11	EPISIOTOMY SCISSORS 14CM	1
12	DISSECTING FORCEPS NON TOOTH 12.5CM	1
13	GRADUATED MEASURE 500cc	1
14	KILNER NEEDLE HOLDER 13.5CM	1
15	SPENCERWELLS FORCEPS STRAIGHT 20CM	1
16	KOUCHER ARTERY FORCEPS STRAIGHT 20CM	1

20-07

Delivery Set



NO	EPIOSIOTOMY SET	Qty:
1	INSTRUMENT TRAY W/COVER 12"X8"X2"	1
2	KIDNEY DISH S/S 12"	2
3	KIDNEY DISH S/S 10"	1
4	MAYO SCISSORS STRAIGHT 6"	1
5	SPENCER WELLS ARTERY FORCEPS STR 8"	2
6	SPONGE BOWL S/S 16CM	1
7	FOERESTOR SPONGE FORCEPS STR 7"	1
8	UMBLICAL CORD SCISSORS	1
9	BRAUN STADLER EPIOSIOTOMY SCISSORS 14CM	1
10	FEMALE CATHETER 12Fg	1

20-08

Episiotomy Set



NO	VAGINAL EXAMINATION SET	Qty:
1	FOERESTOR SPONGE FORCEPS STR 7"	1
2	CUSCO VAGINAL SPECULUM S/S MEDIUM	1
3	GALLIPOT S/S 10oz	1
4	GALLIPOT S/S 4oz	1
5	KIDNEY DISH S/S 12"	1

20-10

Vaginal Examination Set



NO	INJECTION SET	Qty:
1	GALLIPOT 6 oz	2
2	DISSECTING FORCEPS TOOTH 16CM	1
3	DISSECTING FORCEPS NON TOOTH 16CM	1
4	INJECTION TRAY WITH COVER 9"X5"X2"	1
5	KIDNEY DISH S/S 8"	1

20-09

Injection Set



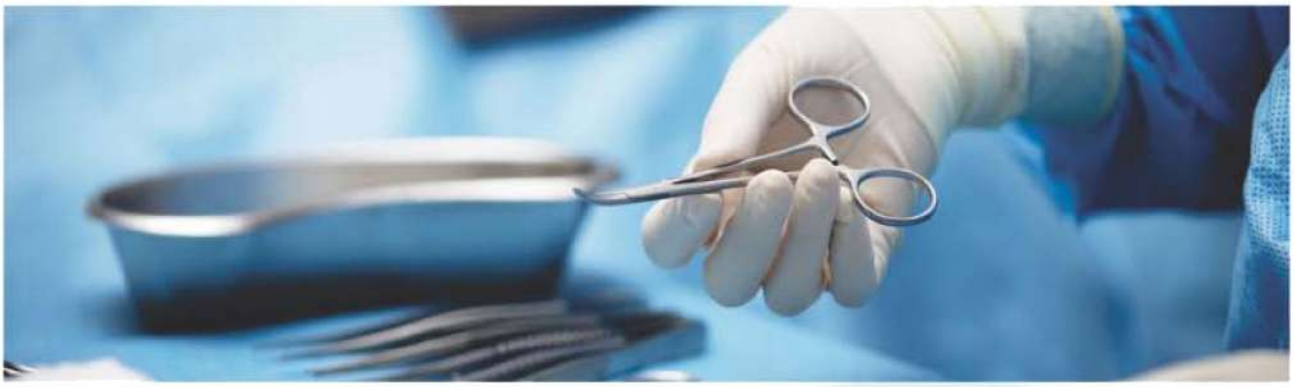
Dissecting Kit

2 Dissecting forceps str/cvd
1 Mosquito forceps
1 Needle holder
1 Scalpel handle #4
1 iris scissors
1 Sharp/sharp scissors
1 Crile forceps
1 Dissecting Knife
2 Needle str/cvd

20-11



HOSPITAL HOLLOW WARE UTENSILS









BEDPANS



19-001
BEDPANS
355 X 290 X 70MM



19-002
BEDPANS COVER ADULT
300 X 165MM



19-003
CHILD BEDPANS
305 X 235 X 70MM



19-004
FRACTURE BEDPANS
310 X 245 X 70MM



19-005
ADULT BEDPANS WITH TWO HOLLOW HANDLE
355 X 290 X 70MM



ROUND BEDPANS
19-006
295 X 90MM
19-007
295 X 100MM

URINALS



19-008
URINAL MALE
145 X 125 X 216MM



19-009
URINAL FEMALE
145 X 125 X 216MM



19-010
MALE URINAL (HORIZONTAL TYPE)
110 X 230MM



19-011
MALE URINAL (VERTICAL TYPE)
110 X 230MM

KIDNEY TRAYS



KIDNEY TRAY
STANDARD

19-012	6″
19-013	8″
19-014	10″
19-015	12″



KIDNEY TRAY
GERMAN PATTREN

19-016	6″
19-017	8″
19-018	10″
19-019	12″



KIDNEY TRAY
19-020 4″



KIDNEY TRAY SHALLOW TYPE

19-021	7″
19-022	8″
19-023	10″
19-024	11″



PLASTIC KIDNEY TRAY (BLUE)
(AUTOCLAVABLE)

19-025	6″
19-026	8″
19-027	10″



KIDNEY TRAY LID

19-028	6″
19-029	8″
19-030	10″

INSTRUMENTS TRAYS



INSTRUMENTS DENTAL TRAY SHALLOW

19-031	6X4X1/2"
19-032	7X4X1/2"
19-033	8X4X1/2"
19-034	8X5X1/2"
19-035	8X6X1/2"
19-036	10X8X1"
19-037	12X6X1"
19-038	12X8X1"
19-039	12X10X1"
19-040	13X10X1"
19-041	14X12X1"



INSTRUMENTS DENTAL SCALER TRAY

19-042	6X4X1/2"
19-043	71/2"X4X1/2"
19-044	8X4X1/2"



MAYO TRAY

19-045	20X15X1"
19-046	23X5X1"
19-047	26 3/4X16 3/4X1"



INSTRUMENTS TRAY DEEP W/O COVER

19-048	11X8X2.5"
19-049	13X10X2.5"
19-050	15X11X2.5"

INSTRUMENTS TRAYS



INSTRUMENTS TRAY WITH OUT COVER

19-051	8X6X2"
19-052	9X6X2"
19-053	10X8X2"
19-054	12X8X2"
19-055	12X8X2.5"
19-056	12X10X2"
19-057	13X10X2"
19-058	14X12X2"
19-059	16X14X2"
19-060	18X14X2"



INSTRUMENTS TRAY WITH COVER

19-061	8X6X2"
19-062	9X6X2"
19-063	10X8X2"
19-064	12X8X2"
19-065	12X8X2.5"
19-066	12X10X2"
19-067	13X10X2"
19-068	14X12X2"
19-069	16X14X2"
19-070	18X14X2"



INSTRUMENTS TRAY WITH COVER

19-071	8X6X2"
19-072	9X6X2"
19-073	10X8X2"
19-074	12X8X2"
19-075	12X8X2.5"
19-076	12X10X2"
19-077	13X10X2"
19-078	14X12X2"
19-079	1614X2"
19-080	18X14X2"



INSTRUMENTS TRAY WITH COVER

19-081	8X6X2"
19-082	9X6X2"
19-083	10X8X2"
19-084	12X8X2"
19-085	12X8X2.5"
19-086	12X10X2"
19-087	13X10X2"
19-088	14X12X2"
19-089	16X14X2"
19-090	18X14X2"

INSTRUMENTS TRAYS



INSTRUMENTS TRAY WITH COVER

19-091 9X5X2"

INSTRUMENTS TRAY WITH OUT COVER

19-092 9X5X2"



CATHETER TRAY WITH COVER

19-093 8X3X2"
19-094 8X4X3"
19-095 10X4X2"
19-096 12X3 1/3X2"
19-097 12 1/2X 4X2"
19-098 17X4X2"



COMPARTMENT TRAY (STAINLESS STEEL)

19-099 16X12X1"



PLASTIC COMPARTMENT TRAY
(AUTOCLAVABLE)

19-100 270X180X41MM BLUE)
19-101 270X180X41MM (RED)
19-102 270X180X41MM (YELLOW)

INSTRUMENTS BOXES



INSTRUMENTS BOX

19-103	7X3X1 1/2″
19-104	8X4X2″
19-105	10X5X2″
19-106	10X6X2″
19-107	11X7X2″
19-108	12X6X2″
19-109	12X8X2″
19-110	14X7X2″
19-111	16X8X2″
19-112	16X12X4″
19-113	18X12X4″
19-114	20X8X4″



INSTRUMENTS BOX

19-115	7X3X1 1/2″
19-116	8X4X2″
19-117	10X5X2″
19-118	10X6X2″
19-119	11X7X2″
19-120	12X6X2″
19-121	12X8X2″
19-122	14X7X2″
19-123	16X8X2″
19-124	16X12X4″
19-125	18X12X4″
19-126	20X8X2″



INSTRUMENTS BOX WITH LOCK

19-127	7X3X1 1/2″
19-128	8X4X2″
19-129	10X5X2″
19-130	10X6X2″
19-131	11X7X2″
19-132	12X6X2″
19-133	12X8X2″
19-134	14X7X2″
19-135	16X8X2″
19-136	16X12X4″
19-137	18X12X4″
19-138	20X8X2″



INSTRUMENTS BOX WITH LOCK

19-139	7X3X1 1/2″
19-140	8X4X2″
19-141	10X5X2″
19-142	10X6X2″
19-143	11X7X2″
19-144	12X6X2″
19-145	12X8X2″
19-146	14X7X2″
19-147	16X8X2″
19-148	16X12X4″
19-149	18X12X4″
19-150	20X8X4″

INSTRUMENTS BOXES



INSTRUMENTS BOX PERFORATED

19-151	7X3X1 1/2"
19-152	8X4X2"
19-153	10X5X2"
19-154	10X6X2"
19-155	11X7X2"
19-156	12X6X2"
19-157	12X8X2"
19-158	14X7X2"
19-159	16X8X2"
19-160	16X12X4"
19-161	18X12X4"
19-162	20X8X4"



INSTRUMENTS BOX WITH LOCK PERFORATED

19-163	7X3X1 1/2"
19-164	8X4X2"
19-165	10X5X2"
19-166	10X6X2"
19-167	11X7X2"
19-168	12X6X2"
19-169	12X8X2"
19-170	14X7X2"
19-171	16X8X2"
19-172	16X12X4"
19-173	18X12X4"
19-174	20X8X4"



19-175
ENDO BOX WITH SLIVER FRAME



19-176
ENDO BOX ROUND



19-177
PERFORATED BOX SET
8X4X2"



19-178
NEEDLE CASE



19-179
NEDDLE CASE
ROUND



19-180
NEDDLE CASE

COTTON HOLDING AND FORCEPS JARS



19-181
COTTON DISPENSER JAR



19-182
COTTON DISPENSER JAR



19-183
THERMOMETER STAND
1X4″



19-184
FORCEPS JAR
2X4.5″



FORCEPS JAR

19-185	2X5″
19-186	2X7″
19-187	2X8″
19-188	2X12″



FORCEPS JAR

19-189	4X6″
19-190	4X7″
19-191	4X8″

DRESSING JARS



DRESSING JAR W/COVER

19-192	3X3″
19-193	4X3″
19-194	3.5X4.5″
19-195	4X4″
19-196	4X5″
19-197	5X5″
19-198	5X6.5″
19-199	6X6″
19-200	7X7″



DRESSING JAR W / COVER

19-201	3X3″
19-202	4X3″
19-203	3.5X4.5″
19-204	4X4″
19-205	4X5″
19-206	5X5″
19-207	5X6.5″
19-208	6X6″
19-209	7X7″



DRESSING JAR W /COVER

19-210	3X3″
19-211	4X3″
19-212	3.5X4.5″
19-213	4X4″
19-214	4X5″
19-215	5X5″
19-216	5X6.5″
19-217	6X6″
19-218	7X7″



NEEDLE / ALCHOHOL SWAB JAR W/COVER

19-219	3X3″
19-220	4X4″

GALLIPOTS



GALLIPOT HALF ROUND EDGE

19-221	2 oZ
19-222	3 oZ
19-223	4 oZ
19-224	6 oZ
19-225	8 oZ
19-226	10 oZ
19-227	12 oZ
19-228	14 oZ



GALLIPOT FULL ROUND EDGE

19-229	2 oZ
19-230	3 oZ
19-231	4 oZ
19-232	6 oZ
19-233	8 oZ
19-234	10 oZ
19-235	12 oZ
19-236	14 oZ



GALLIPOT LID ONLY

19-237	2 oZ
19-238	3 oZ
19-239	4 oZ
19-240	6 oZ
19-241	8 oZ
19-242	10 oZ
19-243	12 oZ
19-244	14 oZ



PLASTIC GALLIPOT (BLUE)
(AUTOCLAVABLE)

19-245	2 oZ
19-246	4 oZ
19-247	6 oZ
19-248	8 oZ

CUPS AND IRRIGATOR / DOUCH CAN



TUMBLER

19-249	5 oZ
19-250	7 oZ
19-251	10 oZ
19-252	12 oZ



IODINE CUP

19-253	2 oZ
19-254	6 oZ
19-255	14 oZ



MEDICINE CUP

19-256	25ML
19-257	30ML
19-258	50ML
19-259	60ML



IRRIGATOR/DOUCH CAN

19-260	1 LITTER
19-261	2 LITTER

BOWLS AND SPITTING MUGS



LOTION BOWL FULLROUND

19-262	3″
19-263	4″
19-264	5″
19-265	6″
19-266	7″
19-267	8″
19-268	10″
19-269	12″
19-270	14″



LOTION BOWL HALF ROUND

19-271	3″
19-272	4″
19-273	5″
19-274	6″
19-275	7″
19-276	8″
19-277	10″
19-278	12″
19-279	14″



SPONGE BOWL FULL ROUND

19-280	4″
19-281	5″
19-282	6″
19-283	7″
19-284	8″



SPONGE BOWL HALF ROUND

19-285	4″
19-286	5″
19-287	6″
19-288	7″
19-289	8″



SOLUTION BOWL

19-290	7″
19-291	10″
19-292	14″
19-293	16″



WASH BASIN

19-294	10″
19-295	12″
19-296	14″
19-297	16″



19-298

SPITTING MUG WITH COVER 4″



19-299

SPITTING MUG WITH COVER 4″



19-300

VOMIT BOWL WITH LID

157MM X 50MM

JUGS AND DRESSING DRUMS



GRADUATED MEASURE JUG

19-301	200CC
19-302	300CC
19-303	500CC
19-304	1000CC
19-305	2000CC



GRADUATED MEASURE JUG

19-306	200CC
19-307	300CC
19-308	500CC
19-309	1000CC
19-310	2000CC



GRADUATED MEASURE JUG

19-311	200CC
19-312	300CC
19-313	500CC
19-314	1000CC
19-315	2000CC



DRESSING DRUM

19-316	3X3″
19-317	4X4″
19-318	5X5″
19-319	6X6″
19-320	7X7″
19-321	8X8″
19-322	9X9″
19-323	10X10″
19-324	12X12″
19-325	14X10″
19-326	14X14″
19-327	15X12″
19-328	15X15″
19-329	18X18″
19-330	20X20″



DRESSING DRUM

19-331	3X3″
19-332	4X4″
19-333	5X5″
19-334	6X6″
19-335	7X7″
19-336	8X8″
19-337	9X9″
19-338	10X10″
19-339	12X12″
19-340	14X10″
19-341	14X14″
19-342	15X12″
19-343	15X15″
19-344	18X18″
19-345	20X20″



BUCKET WITH COVER

19-346	12 LITTER
19-347	14 LITTER

SPRIT LAMPS AND FEEDING CUP



19-348
SPIRIT LAMP



19-349
SPIRIT LAMP



19-350
SPIRIT LAMP



TONGUE DEPRESSOR

19-351 5″
19-352 6″
19-353 7″
19-354 8″



19-355
FEEDING CUP

MESH TRAYS AND CASSETTE TRAYS



MESH TRAY WITH COVER

19-356	5 PCS
19-357	7 PCS
19-358	10 PCS
19-359	20 PCS



MESH TRAY

19-360	240 X 130 X 50MM
19-361	240 X 130 X 60MM
19-362	240 X 250 X 50MM
19-363	240 X 250 X 60MM
19-364	280 X 250 X 50MM
19-365	280 X 250 X 60MM
19-366	480 X 250 X 50MM
19-367	480 X 250 X 60MM
19-368	480 X 250 X 70MM



MESH TRAY WITH COVER

19-369	240 X 250 X 50MM
19-370	240 X 250 X 60MM
19-371	240 X 250 X 70MM
19-372	280 X 250 X 70MM
19-373	280 X 250 X 100MM
19-374	280 X 250 X 50MM
19-375	280 X 280 X 60MM
19-376	280 X 280 X 70MM
19-377	300 X 280 X 60MM
19-378	480 X 250 X 50MM
19-379	480 X 250 X 60MM
19-380	480 X 250 X 70MM
19-381	480 X 250 X 100MM



CASSETTE TRAY

19-382	5 PCS
19-383	7 PCS
19-384	10 PCS
19-385	20 PCS

GMC Instruments

WE SHAPE THE METAL TO SERVE HUMANITY



MADE BY PROFESSIONAL'S FOR PROFESSIONAL'S

AMERICAN BIPOLAR FORCEPS


AMERICAN 2 PIN CONNECTOR


AMERICAN 2 PIN CONNECTOR


EUROPEAN FLAT PLUG


EUROPEAN FLAT PLUG



EMI-120
50x
1x
Biopolar
550



EMI-130
50x
1x
Biopolar
550



EMI-140
50x
1x
Biopolar
550



EMI-150
50x
1x
Biopolar
550



EMI-160
50x
1x
Biopolar
550



EMI-170
50x
1x
Biopolar
550



EMI-171
50x
1x
Biopolar
550



EMI-200
50x
1x
Biopolar
550



EMI-210
50x
1x
Biopolar
550



EMI-240
50x
1x
Biopolar
550

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
American Bipolar Forceps Coaptation	0.3, 0.5	6, 8, 9, 10	11 CM	EMI-120
American Bipolar Forceps Iris (Straight)	0.3, 0.5	6, 8, 9, 10	11 CM	EMI-130
American Bipolar Forcep Iris (Cruved)	0.3, 0.5	6, 8, 9, 10	11 CM	EMI-140
American Bipolar Forceps Coaptation Nadler	0.3, 0.5	6, 8, 9, 10	12.5 CM	EMI-150
American Bipolar Forceps Mcpherson (Cruved)	0.3, 0.5	6, 8, 9, 10	10.5 CM	EMI-160
American Bipolar Forceps Mcpherson (Straight)	0.3, 0.5	6, 8, 9, 10	10.5 CM	EMI-170
American Bipolar Forceps Jeweller #7	0.3, 0.5	6, 8, 9, 10	13 CM	EMI-171
American Bipolar Forceps Jeweller # 5	0.3, 0.5	6, 8, 9, 10	11.5 CM	EMI-200
American Bipolar Forceps Jewellers #4	0.3, 0.5	6, 8, 9, 10	11.5 CM	EMI-210
American Bipolar Forceps Adson	0.3, 0.5, 1.0, 1.5	6, 8, 9, 10	12.5 CM	EMI-240

AMERICAN BIPOLAR FORCEPS

Product Features:

Smooth surface, conductive and accurate coagulation can reduce the generation of eschar.
More Safety for high quality of insulated layer.
Different shape and size of forceps are suitable for various surgery.
Available in reusabe and disposable type. Reusable forceps can withstand high pressure and steam sterilization.

Steam: Steam autoclave at 250°F / 121°C for 20 Minutes.

Flash: Steam autoclave at 275°F / 134°C for 10 Minutes.

Gas (ETO): Follow the manufacturer's guide for the unit which you are using.



DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
American Bipolar Forceps Semkins	0.5, 1.0, 1.5	6, 8, 9, 10	14CM	EMI-250
American Bipolar Forceps Cushing (Straight)	0.5, 1.0, 1.5	6, 8, 9, 10	18CM	EMI-260
American Bipolar Forceps Gerld	0.5, 1.0, 1.5	6, 8, 9, 10	18CM	EMI-270
American Bipolar Forceps Gerld (Curved)	0.5, 1.0, 1.5	6, 8, 9, 10	18CM	EMI-280
American Bipolar Forcep Gerald Bayonet	0.5, 1.0, 1.5	6, 8, 9, 10	18CM	EMI-290
American Bipolar Forceps YasarGil Bayonet	0.5, 1.0, 1.5	6, 8, 9, 10	20CM	EMI-300
American Bipolar Forceps Jansen Bayonet	0.5, 1.0, 1.5	6, 8, 9, 10	18CM	EMI-340
American Bipolar Forcep Scoville Greenwood	0.5, 1.0, 1.5	6, 8, 9, 10	19.5 CM	EMI-360

AMERICAN/EUROPEAN BIPOLAR FORCEPS





EMI-241-G.L.E.B.C
50x
1x
Biopolar
550



EMI-242-G.L.E.B.C
50x
1x
Biopolar
550



EMI-261-G.L.E.B.C
50x
1x
Biopolar
550



EMI-271-B.N.C
50x
1x
Biopolar
550



EMI-281-B.N.C
50x
1x
Biopolar
550



EMI-302-B.C
50x
1x
Biopolar
550



EMI-367
50x
1x
Biopolar
550



EMI-443-B.C
50x
1x
Biopolar
550



EMI-860-B.C
50x
1x
Biopolar
550



EMI-950-TW.B.C
50x
1x
Biopolar
550

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
American Bipolar Forceps (Straight)	0.5, 1.0, 1.5	6, 8, 9, 10	12CM	EMI-241-G.L.E.B.C
American Bipolar Forceps (Curved)	0.5, 1.0, 1.5	6, 8, 9, 10	12CM	EMI-242-G.L.E.B.C
American Bipolar Forceps (Straight)	0.5, 1.0, 1.5	6, 8, 9, 10	20CM	EMI-261-G.L.E.B.C
American Bipolar Forceps Gerld (Straight)	0.5, 1.0, 1.5	6, 8, 9, 10	18CM	EMI-271-B.N.C
American Bipolar Forceps Gerld (Curved)	0.5, 1.0, 1.5	6, 8, 9, 10	18CM	EMI-281-B.N.C
American Bipolar Forceps Yasir Gill	0.5, 1.0, 1.5	6, 8, 9, 10	20CM	EMI-302-B.C
TW American Bayonet Bipolar Forceps	0.5, 1.0, 1.5	6, 8, 9, 10	20CM	EMI-367
American Adson Bipolar Forceps Non-Stick	0.5, 1.0, 1.5	6, 8, 9, 10	12.5 CM	EMI-443-B.C
European Bipolar Forceps (Straight)	0.5, 1.0, 1.5	6, 8, 9, 10	20CM	EMI-860-B.C
TW European Bayonet Forceps	0.5, 1.0, 1.5	6, 8, 9, 10	20CM	EMI-950-TW.B.C

AMERICAN BIPOLAR NON STICK FORCEPS





EMI-510
50x
1x
Bipolar
550



EMI-535
50x
1x
Bipolar
550



EMI-531
50x
1x
Bipolar
550



EMI-471
50x
1x
Bipolar
550



EMI-500
50x
1x
Bipolar
550



EMI-550
50x
1x
Bipolar
550



EMI-570
50x
1x
Bipolar
550



EMI-582
50x
1x
Bipolar
550



EMI-345
50x
1x
Bipolar
550



EMI-595
50x
1x
Bipolar
550

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
American Bipolar Forceps Mcpherson (Straight)	0.3, 0.5, 1.0	6, 8, 9, 10	10.5 CM	EMI-510
American Bipolar Forcep Jeweller #5 Non Stick	0.3, 0.5, 1.0	6, 8, 9, 10	11.5 CM	EMI-535
American Bipolar Forcep Jeweller #5 Non Stick (Curved)	0.3, 0.5, 1.0	6, 8, 9, 10	11CM	EMI-531
American Bipolar forceps Adson Two Pin Connector Non-Stick	0.3, 0.5, 1.0	6, 8, 9, 10	12CM	EMI-471
American Bipolar Forcep Cushing Non Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	18CM	EMI-500
American Bipolar Forceps Bayonet YasarGil Non-Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20CM	EMI-550
American Bipolar Forcep Gerald Non Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	18.5 CM	EMI-570
American Bipolar Forceps Jenson Bayonet Non Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20CM	EMI-582
American Bipolar Forceps New Bayonet	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	16.5 CM	EMI-345
A.C. American Boyonet Bipolar Forceps Three Holes Non-Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	24CM	EMI-595

EUROPEAN/AMERICAN BIPOLAR FORCEPS





EMI-793
50x
1x
Biopolar
550



EMI-794
50x
1x
Biopolar
550



EMI-795
50x
1x
Biopolar
550



EMI-796
50x
1x
Biopolar
550



EMI-797
50x
1x
Biopolar
550



EMI-510-S.C
50x
1x
Biopolar
550



EMI-531-S.C.O
50x
1x
Biopolar
550



EMI-472-S.C
50x
1x
Biopolar
550



EMI-503-S.C.O
50x
1x
Biopolar
550



EMI-1105-N.R
50x
1x
Biopolar
550

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
European L.C Jeweller #5 Bipolar Forceps	0.3, 0.5, 1.0	6, 8, 9, 10	12 CM	EMI-793
European L.C Jeweller #5 Bipolar Forceps (Curved)	0.3, 0.5, 1.0	6, 8, 9, 10	12 CM	EMI-794
European L.C with 3 Holes Bipolar Forcep (Straight)	0.3, 0.5, 1.0	6, 8, 9, 10	16 CM	EMI-795
European L.C Bayonet with 3 Holes Bipolar Forcep	0.5, 1.0, 1.5	6, 8, 9, 10	16 CM	EMI-796
European L.C Bayonet with 3 Holes Bipolar Forcep	0.5, 1.0, 1.5	6, 8, 9, 10	19.5 CM	EMI-797
American Bipolar Forceps Mcpherson Non-Stick (Straight)	0.3, 0.5, 1.0	6, 8, 9, 10	10.5 CM	EMI-510-S.C
American Bipolar Forcep Jeweller #5 Non-Stick (Straight)	0.3, 0.5, 1.0	6, 8, 9, 10	11.5 CM	EMI-531-S.C.O
American Adson Bipolar Forceps with Five Holes Non-Stick	0.5, 1.0, 1.5	6, 8, 9, 10	12 CM	EMI-472-S.C
European Bipolar Forcep Non-Stick (Straight)	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20 CM	EMI-1105-N.R

EUROPEAN BIPOLAR FORCEPS





EMI-790
50x
1x
Biopolar
550



EMI-740
50x
1x
Biopolar
550



EMI-750
50x
1x
Biopolar
550



EMI-770
50x
1x
Biopolar
550



EMI-760
50x
1x
Biopolar
550



EMI-840
50x
1x
Biopolar
550



EMI-830
50x
1x
Biopolar
550



EMI-872-N
50x
1x
Biopolar
550



EMI-975-S.S
50x
1x
Biopolar
550



EMI-976
50x
1x
Biopolar
550

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
European Bipolar Forcep Jeweller #5	0.3, 0.5, 1.0	6, 8, 9, 10	11.5 CM	EMI-790
European Bipolar Forceps Jewelery #5 (Curved)	0.3, 0.5, 1.0	6, 8, 9, 10	11.5 CM	EMI-740
European Bipolar Forcep Jeweller #7	0.3, 0.5, 1.0	6, 8, 9, 10	11CM	EMI-750
European Bipolar Forcep Mcpherson	0.3, 0.5, 1.0	6, 8, 9, 10	10CM	EMI-770
European Bipolar Forcep Adson	0.3, 0.5, 1.0	6, 8, 9, 10	12CM	EMI-760
European Bipolar Forceps (Straight)	0.5, 1.0, 1.5	6, 8, 9, 10	15CM	EMI-840
European Bipolar Forceps (Curved)	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20CM	EMI-830
European Bipolar Forcep (Straight)	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20CM	EMI-872-N
European Bipolar Forceps Bayonet	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20CM	EMI-975-S.S
European Bipolar Forceps Bayonet (Curved)	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20CM	EMI-976

EUROPEAN NON-STICK BIPOLAR FORCEPS

NON-STICK Forceps

The newest NON-STICK Forceps extend the existing portfolio of NON-Stick forceps with a wide range of different lenghts and shapes of tatgeted and fine coagulation.

with proven NON-Stick technology based on using a special alloy in the tips, they guarantee excellent heat dissipation and reduce adhesion of tissue to a minimum.



EMI-1020
50x
1x
Biopolar
550



EMI-990
50x
1x
Biopolar
550



EMI-1105-N
50x
1x
Biopolar
550



EMI-1080
50x
1x
Biopolar
550



EMI-1101
50x
1x
Biopolar
550



EMI-1050
50x
1x
Biopolar
550



EMI-1051-N
50x
1x
Biopolar
550



EMI-1061-S.S
50x
1x
Biopolar
550



EMI-1062-S.S
50x
1x
Biopolar
550

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
European Bipolar Forcep Jeweller # 5 Non Stick	0.3, 0.5, 1.0	6, 8, 9, 10	11.5 CM	EMI-1020
European Bipolar Forcep Adson Non Stick	0.3, 0.5, 1.0	6, 8, 9, 10	12 CM	EMI-990
European Bipolar Forcep Non-Stick (Straight)	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20 CM	EMI-1105-N
European Bipolar Forcep Non-Stick (Straight)	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	18 CM	EMI-1080
European Bipolar Forcep Non-Stick Straight (Curved)	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	21.5 CM	EMI-1101
European Bayonet Bipolar Forcep Non Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20 CM	EMI-1050
European Bipolar Forcep Bayonet Non Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20 CM	EMI-1051-N
European Bipolar Forceps Bayonet Non-Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20 CM	EMI-1061-S.S
European Bipolar Forceps Bayonet Angled Down Non-Stick	0.5, 1.0, 1.5, 2.0	6, 8, 9, 10	20 CM	EMI-1062-S.S

DOUBLE IRRIGATION BIPOLAR FORCEPS



Product Features:

1. Irrigation device lowers heat in the surgical site and avoids thermal tissue damage.
2. Continuous dripping moisturizes the tissue and minimizes the danger of dessication.
3. No adhesion and no eschar formation ensures clean and clear visualization in the surgical field.
4. Suitable for neurosurgery, plastic surgery, ENT, Vascular surgery and hepatobiliary surgery.
5. Also available in NON-STICK Tip.

Convert any regular Bipolar forceps into NON-STICK Irrigation bipolar forcep use "NS" extension for conversion available.

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
Double Irrigation Boynet with 3M Cable, With Drip Pipe	0.5, 0.7, 1.0	7, 8	19 CM	EMI-693
Double Irrigation Boynet with 3M Cable, With Drip Pipe	0.5, 0.7, 1.0	7, 8	23.5 CM	EMI-694
Double Irrigation (Straight) with 3M Cable, With Drip Pipe	0.5, 0.7, 1.0	7, 8	20 CM	EMI-692

SINGLE IRRIGATION BIPOLAR FORCEPS



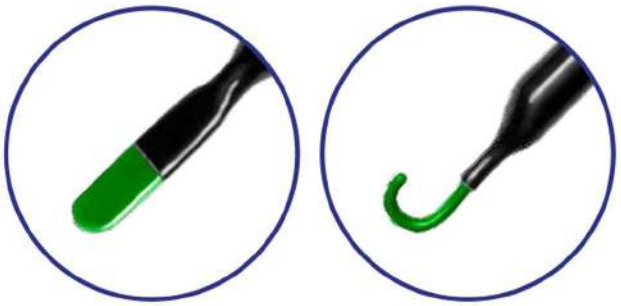
MONOPOLAR FORCEPS



DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
American Irrigation Bipolar Forceps Adson	0.5, 1.0, 1.5	6, 8, 9, 10	14 CM	EMI-651
American Caushing irrigation Bipolar Forceps	0.5, 1.0, 1.5	6, 8, 9, 10	16.5 CM	EMI-671
American Irrigation Bipolar Forceps Jenson Bayonet	0.5, 1.0, 1.5	6, 8, 9, 10	19 CM	EMI-691-B.C
American Irrigation Bipolar Forceps Jenson Bayonet Non-Stick	0.5, 1.0, 1.5	6, 8, 9, 10	18 CM	EMI-600
European Irrigation Bipolar Forcep (Straight)	0.5, 1.0, 1.5	6, 8, 9, 10	18 CM	EMI-1110
European irrigation Bipolar Forcep Bayonet	0.5, 1.0, 1.5	6, 8, 9, 10	20 CM	EMI-1120
MONOPOLAR FORCEPS				
European Monopolar Female 4.0mm Connector	0.5, 1.0, 1.5	6, 8, 9, 10	21.5 CM	EMI-370
Jenson Boynet Angled Up Monopolar Forceps Screw Fitting	0.5, 1.0, 1.5	6, 8, 9, 10	21 CM	EMI-445

LAPAROSCOPIC ELECTRODS

ALSO AVAILABLE IN TAFLON COATED



WITHOUT SUCTION



REUSABLE	DISPOSABLE	
EMI-3110	EMI-3111	L-Hook Electrode (33, 36, 39 cm)
EMI-3112	EMI-3113	J-Hook Electrode (33, 36, 39 cm)
EMI-3114	EMI-3115	Needle Electrode (33, 36, 39 cm)
EMI-3116	EMI-3117	Spatula Electrode (33, 36, 39 cm)
EMI-3118	EMI-3119	Ball Electrode (33, 36, 39 cm)



WITH SUCTION



REUSABLE	DISPOSABLE	
EMI-3120	EMI-3121	L-Hook Electrode (33, 36, 39 cm)
EMI-3122	EMI-3123	J-Hook Electrode (33, 36, 39 cm)
EMI-3124	EMI-3125	Needle Electrode (33, 36, 39 cm)
EMI-3126	EMI-3127	Spatula Electrode (33, 36, 39 cm)
EMI-3128	EMI-3129	Ball Electrode (33, 36, 39 cm)



BIPOLAR ARTERY SEALER





EMI-4006





EMI-4007





EMI-4008





EMI-4009

DESCRIPTION	TIP WIDTH (MM)	TIP LENGTH (MM)	ITEM LENGHT (CM)	ITEM CODE
Reusable Non-Stick Tip Artery Sealer Black Color	4.0	40	22 CM	EMI-4006
Reusable Non-Stick Tip Artery Sealer Red Color	4.0	40	22 CM	EMI-4007
Reusable Non-Stick Tip Artery Sealer Purple Color	3.5	35	19 CM	EMI-4008
Reusable Polished Tip Artery Sealer Blue Color	3.5	35	19 CM	EMI-4009

NEEDLE ELECTRODES

All 2.4mm needle electrodes are also available with 4.0mm shaft. The article number is supplemented with "4" after the first two letters.



EMI-03234 Arthroscopic Blade Electrode Connector 2.4mm Length 7 cm D:2.5mmx7mm Black Molded Non Stick Coated



EMI-03236 Arthroscopic Blade Electrode Connector 2.4mm Length 7 cm D:2.5mmx17mm Non Stick Coated Black Insulated



EMI-152-510 4 mm Circle Loop Electrode 2.4 mm connecting shaft Black Molded



EMI-152-520 6 mm Circle Loop Electrode 2.4 mm Connecting shaft Black Molded



EMI-152-530 8 mm Circle Loop Electrode 2.4 mm connecting shaft Black Molded



EMI-152-540 6 mm Diamond Loop Electrode 2.4 mm connecting shaft Black Molded



EMI-152-550 Fine Needle Electrode Connector 2.4 mm Length 7cm D: 0.25mm x 15mm Black Molded



EMI-1767 3 mm Ball Electrode Black Molded Connector Shaft 2.4 mm Length 7 cm



EMI-03250 Schuco Knife Electrode 2.5mm x 18mm Connector Shaft 2.4mm Length = 70mm Black Molded



EMI-3238 Needle Electrode Connector 2.4 mm Length 7 cm Teflon Coated, D: 1.3mm x 25mm



EMI-3240 Arthroscopic Needle Electrodes 2.4mm connector Tungsten Tip D:0.8mm x 18mm Length 5.5cm



EMI-03224 Arthroscopic Electrodes 2.4mm connector / Tungsten tip Needle Electrode Straight 6 cm D: 0.8mm x 15mm



EMI-3225 Arthroscopic Electrodes 2.4mm connector Needle Electrode Angled 7 cm



EMI-03241 Needle Electrode 2.4mm connector Length 5.5 cm D: 0.7mm x 17mm Blue Molded



EMI-03223 Arthroscopic Electrodes 2.4mm connector / Tungsten tip Needle Electrode Straight 11.5 cm D:0.8mm x 15mm



EMI-3239 Arthroscopic Needle Electrodes 2.4mm connector Length 13.5 cm D: 0.9mm x 13 mm Blue Molded



EMI-03243 Needle Electrode 2.4mm connector Angled Length 14 cm D: 0.8mm x 10mm Blue Molded



EMI-1741 3 mm Ball Electrode Length 13.5 cm Connector 2.4 mm



EMI-1763 5mm Ball Electrode molded Connector Shaft 2.4 mm Length 13.5 cm



EMI-1761 4mm Ball Electrode Non Stick Teflon Coated Connector Shaft 2.4 mm Length 13.5 cm



EMI-1762 5mm Ball Electrode Non Stick Teflon Coated Connector Shaft 2.4 mm Length 13.5 cm



EMI-03251 Loop Electrode D:10mm X 12mm Length 16cm 2.4mm connector, Black insulated



EMI-03242 Needle Electrode 2.4mm connector Black insulated Length 15 cm D: 0.8mm x 18 mm Tungsten tip Angled

EMI-3220 Arthroscopic Blade Electrodes Dagger Tip Non Stick Coated Length 18 cm D: 2.3mmx18mm

NEEDLE ELECTRODES



EMI-1783	Conisation Electrode 25mm width (B) 20mm Depth (A) , connector 2.4mm working Length =95mm Total Length 14 cm Blue Molded and Blue coated
EMI-1782	Conisation Electrode 25mm width (B) 15mm Depth (A) , connector 2.4mm working Length =95mm Total Length 14 cm Blue Molded and Blue coated
EMI-1781	Conisation Electrode 25mm width (B) 10mm Depth (A) , connector 2.4mm working Length =95mm Total Length 14 cm Blue Molded and Blue coated
EMI-03254	Round Loop electrode 5mm , connector 4mm Length 7 cm Blue Molded
EMI-03255	Round Loop electrode 10mm , connector 4mm Length 7 cm Blue Molded
EMI-4-1769	4mm Ball Electrode Blue Molded Connector Shaft 4 mm Length 5.5 cm
EMI-1769	Fine Needle Electrode Connector 2.4 mm Length 7cm D: 0.25mm x 15mm Black Molded
EMI-1770	6mm Ball Electrode Blue Molded Connector Shaft 4 mm Length 5.5 cm
EMI-03239	Arthroscopic Blade Electrode Connector 4mm Length 5.5 cm D:3.3mmx25mm Blue Molded
EMI-03247	knife Electrode connector 4 mm Length 5.5 cm D: 3.3mm x 25mm Blue Molded
EMI-03240	Arthroscopic Needle Electrodes 2.4mm connector Tungsten Tip D:0.8mm x 18mm Length 5.5cm
EMI-03245	knife Electrode connector 4 mm Length 14 cm D: 2.5mm x 12mm Blue Molded
EMI-03252	V-Shape Loop electrode 10mm x 12mm , connector 4mm Length 170mm Blue Molded and blue insulated
EMI-03253	V-Shape Loop electrode 15mm x 15mm , connector 4mm Length 170mm Blue Molded and blue insulated
EMI-1765	8mm Ball Electrode Molded Connector Shaft 4 mm Length 14 cm
EMI-3235	Needle Electrode Connector 4mm Length 15 cm D: 1.3mm x 20 mm Blue Molded
EMI-03244	knife Electrode Angled connector 4mm Length 16 cm D: 2.5mm x 12mm Blue Molded
EMI-03233	5mm Ball Electrode molded Connector Shaft 2.4 mm Length 13.5cm



EMI-1511
Silicone Monopolar 3M Cable



EMI-1574
Foot control pencil reusable with detachable 3M cable for 2.4mm Monopolar electrode



EMI-1573
Foot control pencil reusable with detachable 3M cable for 4 mm Monopolar electrode

GYNECOLOGY INSTRUMENTS



GRAVES VAGINAL SPECULUM

ITEM CODE	SIZE	LENGTH	WIDTH
EMI-3300	LARGE	150MM	35MM
	MEDIUM	95MM	35MM
	SMALL	35MM	20MM



PEDERSON VAGINAL SPECULUM

ITEM CODE	SIZE	LENGTH	WIDTH
EMI-3390	LARGE	150MM	25MM
	MEDIUM	100MM	25MM
	SMALL	70MM	14MM



GRAVES VAGINAL SPECULUM FOR LASER SURGERY

ITEM CODE	SIZE	LENGTH	WIDTH
EMI-3300-B	LARGE	150MM	35MM
	MEDIUM	95MM	35MM
	SMALL	35MM	20MM



COLLIN VAGINAL SPECULUM

ITEM CODE	SIZE	LENGTH	WIDTH
EMI-3460	LARGE	110MM	40MM
	MEDIUM	100MM	35MM
	SMALL	95MM	30MM



CUSCO VAGINAL SPECULUM

ITEM CODE	SIZE	LENGTH	WIDTH
EMI-3491	LARGE	95MM	35MM
	MEDIUM	85MM	35MM
	SMALL	75MM	32MM



GRAVES VAGINAL SPECULUM

ITEM CODE	SIZE	LENGTH	WIDTH
EMI-3300-S	LARGE	150MM	35MM
	MEDIUM	95MM	35MM
	SMALL	35MM	20MM

SILICONE BIPOLAR CABLES



DESCRIPTION	ITEM CODE
Silicone bipolar cable 3M, Instrument connector US 2-Pin plug generator connector valleylab, conmed, codman, and most bipolar generator.	EMI-1451
Silicone bipolar cable 3M, Instrument connector US 2-Pin plug generator connector 4mm banana Plug valleylab, conmed, codman, and most bipolar generator.	EMI-1450
Silicone bipolar cable 3M, Instrument connector US 2-Pin plug generator connector erbe, compatibility erbe siemens.	EMI-1452
Silicone bipolar cable 3M, Instrument connector european flat plug generator connector valleylab, conmed, codman, and most bipolar generator.	EMI-1471
Silicone bipolar cable 3M, Instrument connector european flat plug generator connector 4mm banana Plug valleylab, conmed, codman, and most bipolar generator.	EMI-1470
Silicone bipolar cable 3M, Instrument connector european flat plug generator connector erbe, compatibility erbe siemens.	EMI-1490

TABLE OF CONTENT

	PAGES
1. PINARD / MAGILL / HAMMERS	1 TO 3
2. LARYNGOSCOPES	4 TO 8
3. ENT & DIAGNOSTIC SETS	9 TO 14
4. MAYO SAFETY OPIN & PROBES	15 TO 18
5. TROCARS & SUCTION TUBE	19 TO 24
6. SCALPEL HANDLES & DISSECTING KNIVES	25 TO 31
7. SKIN GRAFT KNIFES & SCISSORS	32 TO 60
8. DRESSING / TISSUE / SPLINTER FORCEPS	61 TO 78
9. HAEMOSTATIC/TOWEL/SPONGE FORCEPS	79 TO 100
10. NEEDLE HOLDERS	101 TO 121

TABLE OF CONTENT

	PAGES
11. SKIN HOOKS / RATROCTORS	122 TO 172
12. BONE / RHINOPLASTY INSTRUMENTS	173 TO 177
13. AMPUTATION SAW	178
14. SHEARS / SPREADERS PLASTER	179 TO 180
15. CHISELS / OSTEOTOMES	181 TO 187
16. MALLETS / BONE CURETTES	188 TO 195
17. PERIOSTEAL ELEVATORS	196 TO 202
18. BONE LEVERS	203 TO 204
19. SPINAL AND KNEE RETRACTORS	205
20. RING CUTTERS	206 TO 207

TABLE OF CONTENT

	PAGES
21. FLAT NOSE PLIERS	208 TO 209
22. BONE RONGEURS	210 TO 214
23. BONE / WIRE CUTTING FORCEPS	215 TO 219
24. BONE HOLDING CLAMP/FORCEPS	220 TO 226
25. BONE INSTRUMENTS	227 TO 238
26. LAMINA SPREADERS	239 TO 240
27. CLIP APPLING FORS/DURA DISSECTORS	241 TO 246
28. LAMINECTOMY FORCEPS	247 TO 262
29. BULL DOG/VASCULAR CLAMP FORCEPS	263 TO 276
30. RIB CONTRACTOR / RETRACTORS	277 TO 282

TABLE OF CONTENT

		PAGES
31.	RIB SHEARS	283 TO 284
32.	EYE SPECULUMS/FORCEPS	285 TO 288
33.	OPHTHALMOLOGY HOOKS	289 TO 295
34.	EAR SPECULUM / SYRINGE	296 TO 299
35.	TUNING FORKS	300 TO 302
36.	POLYPUS SNARES	303
37.	NASAL SPECULUM	304 TO 308
38.	EAR CURETTES	309 TO 311
39.	NASAL KNIVES / PUNCH FORCEPS	312 TO 317
40.	FOREIGN BODY FORCEPS	318 TO 319

TABLE OF CONTENT

	PAGES
41. NASAL FORCEPS / SEPTUM FORCEPS	320 TO 324
42. TONGUE DEPRESSORS	325 TO 326
43. MOUTH GAGS / TONSIL INSTRUMENTS	327 TO 330
44. LARYNGEAL MIRROR	331
45. TRACHEAL DILATORS	332 TO 333
46. CROCODILE EAR FORCEPS	334
47. OESOPHAGOSCOPE INSTRUMENTS	335 TO 338
48. TISSUE GRASPING FORCEPS	339 TO 349
49. INTESTINAL RECTAL SPECULA	350 TO 352
50. HEMORRHOID LIGATOR	353 TO 354

TABLE OF CONTENT

	PAGES
51. KIDNEY/GALL STONE FORCEPS	355 TO 358
52. CAPSULE FORC/UNETHRAL CATHETERS	359 TO 363
53. CIRCUMCISION CLAMPS	364
54. BLADDER RETRACTOR	365 TO 367
55. RECTUM VASECTOMY SET	368
56. VAGINAL SPECULUMS	369 TO 379
57. CERVICAL BIOPSY FORCEPS	380 TO 384
58. TENACULUM FORCEPS	385 TO 386
59. UTERUS HOLDING FORCEPS	387 TO 388
60. UTERINE DILATORS	389 TO 391

TABLE OF CONTENT

	PAGES
61. RETRACTORS/CATHERS RETRACTORS	392 TO 393
62. UTERINE SOUNDS	394
63. HOOKLET RETRACTOR/MYOMA INS	395 TO 396
64. BIOPSY/FLUSHING CURETTES	397 TO 399
65. UTERINE CURETTES	400 TO 403
66. OBSTETRICAL FORCEPS	404 TO 408
67. STERILIZING FORCEPS	409
68. MEASURING INSTRUMENTS	410
69. SILICONE MATTS/COMPARTMENT TRAYS	411 TO 412
70. SURGICAL INSTRUMENTS SETS	413
71. SURGICAL SCRUB & NAIL BRUSH	414

TABLE OF CONTENT

	PAGES
71. BEDPANS	414
72. URINALS	415
73. KIDNEY TRAYS	416
74. INSTRUMENTS TRAYS	417 TO 419
75. INSTRUMENTS BOXES	420 TO 421
76. COTTON HOLDING/FORCEPS JARS	422
77. DRESSING JARS	423
78. GALLIPOTS	424
79. CUPS / IRRIGATOR / DOUCH CAN	425
80. BOWLS AND SPITTING MUGS	426

TABLE OF CONTENT

	PAGES
81. JUGS / DRESSING DRUMS	427
82. SPRIT LAMPS / FEEDING CUP	428
83. MESH AND CASSETTE TRAYS	429
84. BIPOLAR FORCEPS AMERICAN	430 TO 433
85. BIPOLAR FORCEPS EUROPEAN	434 TO 436
86. DOUBLE IRRIGATION BIPOLAR FORCEPS	437/438
87. LAPAROSCOPIC ELECTRODS	439
88. BIPOLAR ARTERY SEALER / NEEDLE	440 TO 442
89. ELECTRO SURGICAL GYNECOLOGY	443
90. SILICONE BIPOLAR CABLES	444

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SURGICAL INSTRUMENTS

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