LEADER
SURGICAL

Manufacturers & Exporters of Surgical

SURGICAL INSTRUMENTS CATALOGUE

LEADER SURGICAL 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. **LEADER SURGICAL** is strongly determined to provide a dedicated service to customers that is built on foundations of quality and cost effectiveness.

LEADER SURGICAL 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 LEADER SURGICAL

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 LEADER SURGICAL

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 LEADER SURGICAL

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.

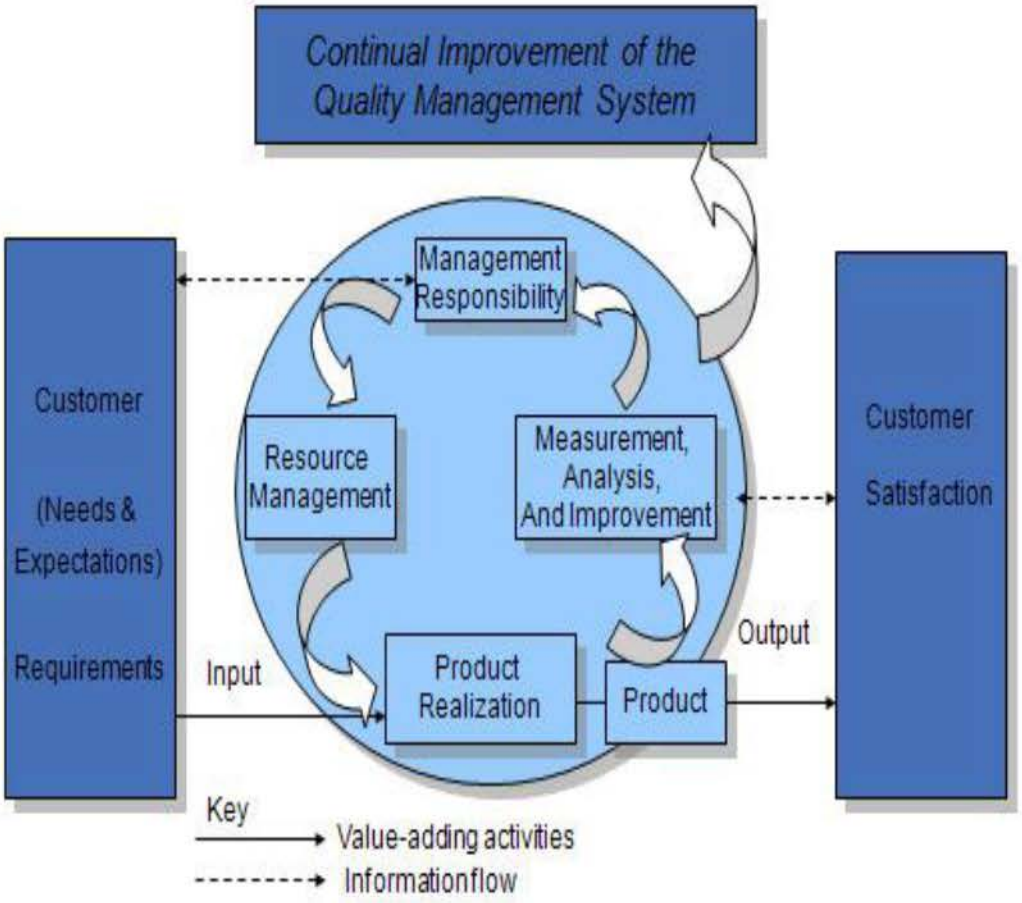
If you would like to get our price list, interested to see our samples for quality assessment, would like to be our distributor or want to get more information about our premium quality instruments, please feel free to contact us for any information.

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

Best Regards
Director
LEADER SURGICAL

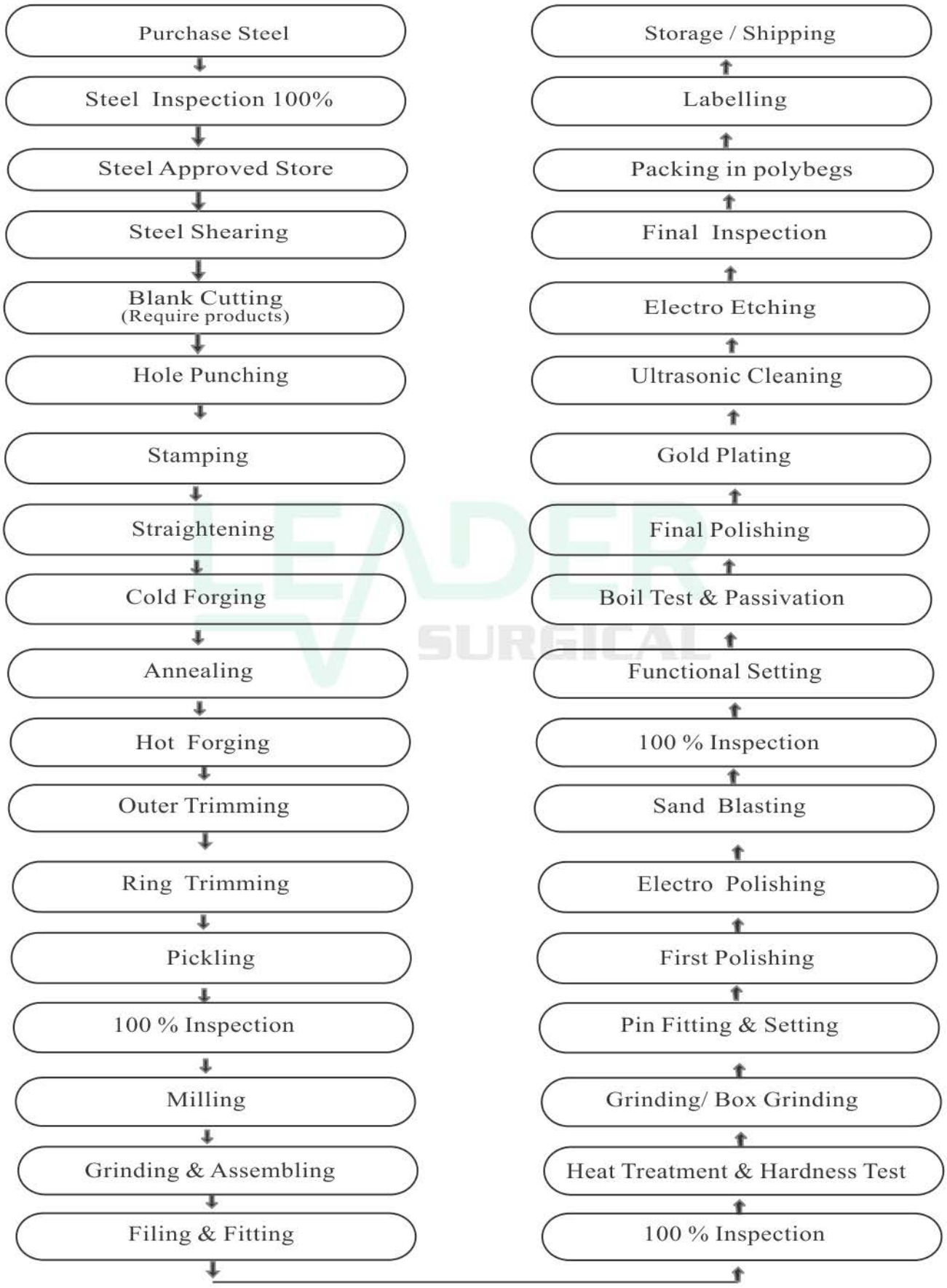
Quality Management System

The quality policy is the main guiding principles that provide the focus of quality to the whole organization and improve the effectiveness of the quality management system.



Quality Begins With People Who Care

PROCESS FLOW CHART



Manufacturing Capabilities Of LEADER SURGICAL

All of our production departments are well equipped with the latest machinery which is imported from **Germany** and **England** and are well-staffed with the expert technicians.

Raw Material Department

LEADER SURGICAL always purchases best quality stainless steel raw material from steel suppliers or import directly from **Japan, France** and **Germany** when need to do. Different grades of stainless steel for example **(303, 304, 410, 420 & 440)** are used in the production of our Surgical & Dental Instruments.

At **LEADER SURGICAL** we believe that quality can only be achieved through quality raw material. As such, the best quality raw-materials (Stainless Steel Strips, Round Bars, Stainless Steel Coils and Stainless Steel Tubes) are purchased and are subjected to composition and hardness testing through our in-house laboratory in order to ensure that only the best materials are passed on to production departments.

ASTM Standards

LEADER SURGICAL fully follows and complies with the international **ASTM Standards** during the manufacturing of instruments. Below mentioned are the references and lists of the standards that we follow:-

1) LEADER SURGICAL acquires premium quality stainless steel for the manufacturing of Surgical & Dental Instruments as per **ASTM Standard F899-95 and ISO 7153.**
2) Descaling and cleaning of stainless steel in conformity to **ASTM Standard A380-99.**
3) Passivation of Surgical & Dental Instruments in conformity to **ASTM Standard B967-05.**
4) Corrosion of Surgical & Dental Instruments in conformity to **ASTM Standard F1089-02.**
5) Electro-polishing of Surgical & Dental Instruments in conformity to **ASTM Standard B912-02.**
6) As different instruments are manufactured with different grades of stainless steel. We mostly use the stainless steel type **AISI-303, AISI-304, AISI-410, AISI-420, and AISI 440** series with defined specifications as per customer's requirements. Therefore, in order to select the proper grade of stainless steel, various processes are followed according to the guidelines and conformity of **ASTM Standards.**

Forging Department

LEADER SURGICAL has its own forging section where forgings are made through Drop Hammer process by seasoned operators using dyes made of the best quality imported D-2 Steel. Forging is done by keeping in mind that the geometry of this process is a starting point and does not on any way limit your design freedom.

Milling Department

Milling is used in the Surgical & Dental instruments industry, defined as the process of cutting, shaping and finishing of an instrument. It is the process that includes turning, welding and fringing. At **LEADER SURGICAL** we use the best milling technology which involves cutting away pieces of metal to create dovetails, threads, bevels, slots and ridges.

Grinding: (Filling & Setting)

In order to give a final shape to the instrument, our highly skilled craftsman use filling and grinding processes which removes the material from the instrument by abrasion. Then the instrument is keenly observed and set to perform perfect.

Hardness Test (Heat Treatment)

For Surgical & Dental instruments, the term harness refers to the resistance to bending, scratching, abrasion or cutting. We have in-house Heat Treatment Department equipped with top quality Vacuum Furnace where qualified staff and engineers are engaged in treating the instruments in order to add strength to the steel and perfect the metallurgical composition for further processes. 50-55 hardness rating is applied to each instrument during the heat treatment process in order to increase the strength of instruments.

Polishing Department

The Electro-polishing Department is manned by seasoned workmen using imported chemicals and best quality grinding wheels to ensure the best quality finish. In this department at **LEADER SURGICAL** the instruments are given final finish which includes mirror, satin or matt finishes. The finish is per customer's requirements.

Tungsten Carbide Department

LEADER SURGICAL tungsten carbide department is installed with the best quality imported machinery being manned by the exceptionally well trained experts using the German Technology. We use German tungsten carbide tips for our instruments.

Coating Department

Our coating department is capable of providing gold plated instruments as well as powder coated instruments depending upon the requirements of the instrument or the customer. Best quality coating related raw materials are used so that no compromise can be made on quality. Furthermore, each coating is inspected for quality before any instrument is passed on to the next department.

Passivation Department

We use high quality imported chemicals in our Passivation Department. Every instrument is boil test and passivate for 24 hours before move to the next department. If need arises, the instruments are re-passivated so as to eliminate any chances of rusting or corrosion during the life of the instrument. Our instruments are rust-free for life though we give guarantee for five years.

Sandblasting Department

For sandblasting of our instruments, we use the machines as well as the best quality sandblasting material, which are operated by skilled & well trained operators.

Stamping/Etching

We use permanent and long life high quality laser etching which produces a wide variety of text and graphic images including our customer's logo with very detailed and fine image quality.

Quality Control Department

Our quality control department is involved at all of the processes of manufacturing but before the instrument goes to the packing department, its quality and function is thoroughly checked by our qualified engineers.

Labeling and Packing

Each instrument is initially packed in a poly bag to prevent scratches and then packed in the middle box. Middle boxes are then packed in the carton. The middle boxes are labeled which includes the article number, types and sizes of instruments. We can also arrange packaging and labeling according to the customers demand.

Warehouse/Stock Room

After the instruments are packed and labeled, cartons are then move to our in-house warehouse where the complete record of shipments are maintained by our qualified warehouse management.

Terms and Conditions Of Business

Company's Agreement
LEADER SURGICAL believes in the highest moral values and business ethics. Once a contract is made with a customer, we strongly aim at following it in its true spirit regarding the quality of product, packing, delivery time or any other particular need of the importer.

Prices
Our prices are stable for one year, after which they may be subject to a change depending upon general price increase of stainless steel. Instruments prices are revised according to the price of raw material and craftsmanship at the end of company's financial year.

Minimum Orders
We require a minimum order of US$ 500.00 to process a delivery.

Payment Terms
With new customers, we require an advance payment of 100% for first six months. However, credit terms can be arranged according to the importers requirement after 6 months.

Freight & Shipping
LEADER SURGICAL provides different methods of delivery as per customers demand:

1) By Air
2) By Sea
3) By Courier

Freight and shipping charges may be added to the invoice depending upon the nature of delivery unless otherwise stated by the importer. We deliver both C&F and FOB shipments.

Returns Policy
A great deal of effort is made on packing your order with great care. Please inspect the instruments thoroughly for any loss or damage immediately upon delivery of products and file claim if products are found damaged. Concealed loss or damage must be reported within 5 days upon receipt.

Returns and Technical Support
No returns are accepted without prior notices. Please contact our customer service team to obtain your invoice number. We reserve the right to examine returned goods before issuing credit. Returns must be made as soon as possible. Our technical team will carry out all repairs quickly and reliably.

CARE, HANDLING AND STERLISATION OF INSTRUMENTS

LEADER SURGICAL Approved Sterilisation Methods

We recommend steam autoclave and ethylene oxide (ETO) sterilisation methods. Steam autoclave is highly efficient method of sterilisation which will not dull sharpness of instruments. If steam autoclave and ethylene oxide methods are not available, dry heat and chemical vapour methods are also recommended. We don't approve chemical sterilisation methods. These methods destroy instruments quickly and if used will eventually invalidate the warranty of your instruments.

Sterilisation Advice

Instruments should be dry before sterilising and in the open position when sterilised. Instruments trays should never be overloaded. Sterilising units must be cleaned and functioning properly. Autoclaves have high levels of moisture can be damaging if not in good working order. Purified, distilled water must be used in autoclave sterilisation units. We don't recommend using tap water. It contains minerals which can cause corrosion and discolouration of instruments. Take out the instruments from the autoclave immediately after cooling when the sterilisation cycle is completed. Ensure that all tips and joints of the instruments are moisture free. Moisture may cause corrosion. Before storage, instruments should be properly lubricated with silicon based lubricant.

Cleaning of Instruments

Always clean the instruments thoroughly in order to enhance the life span of your instruments. Bulk debris should be removed immediately after use. We recommend Enzymatic Cleaning solution in an ultrasonic cleaner to clean the instruments. Ultrasonic solution must be changed on daily basis. Instruments with hinge must be cleaned in an open position. Oxidation and discoloration may occur if instruments are not thoroughly cleaned. Always use disinfectants and detergents which are suitable for use with Surgical & Dental instruments. With regards to concentration and length of exposure, detergent manufacturer's instructions should be followed strictly.
Tap water should be avoided during the cleaning of instruments. It contains minerals which can cause corrosion and discolouration of instruments. Tap water can also neutralise the rust inhibiting and lubricating solution.

We recommend the use of purified, distilled water in ultrasonic cleaning units. It is also recommended to use non-rinse ultrasonic solution that contains both lubricant and rust inhibitor prior to sterilisation and follow the manufacturer's exact solution measurement. Never leave the instruments in the ultrasonic solution after the cycle is finished. Instruments should be removed and dried immediately.

Lubrication of Instruments

Instruments must be lubricated regularly to increase the life time of instruments. It should be carried out daily or at least on a weekly basis. Prior to sterilisation, instruments must be lubricated. Lubricants designed specifically for precision hinged instruments should be used. Make sure to use lubricant that is well-suited with the operating temperature of your dry heat unit if dry heat steriliser is being used.

Sharpening of Instruments

Regular sharpening of instruments for example cutters will enhance their service life and increase their ability to cut more effectively and efficiently. **LEADER SURGICAL** recommends frequency of sharpening the cutters depends on how frequently you use them and also the diameters and type of wires in which the cutter is being used frequently. Cutters must be assessed regularly if sharpening is required.

Corrosion

All of the instruments manufactured by **LEADER SURGICAL** are highly resistant to corrosion. Following care recommendations and maintenance tips can be followed to further prevent corrosion problems. Occasionally, discolouration of instruments may not be corrosion. Sometimes organic materials that are deposited on the instruments during use can give the appearance of corrosion or can be mistaken for rust.

1) An orange-brown stain is normally a phosphate layer caused by water sources, sterilisation solutions or cleaning detergents.
2) A black stain is normally an acidic reaction caused by detergents.
3) A dark brown stain is usually caused by dried blood residues.
4) A blue-black stain is usually plating caused by autoclave cleaning materials.

Corroded instruments should never be mixed with non-corroded instruments as it may multiply the process of oxidation. We strongly recommend discarding or replacing the corroded instruments immediately.

Prevention of Corrosion

Corrosion can be an issue with any stainless steel instrument. Stainless steel requires oxygen to form a chromium oxide surface layer, which prevents it from corrosion. Bonding agents, organic residue and water droplets left on the instruments prevents oxygen to come in contact with the surface of the instrument and forming this protective layer.

LEADER SURGICAL Recommends The Following Steps To Prevent Corrosion

1) Prior to the sterilisation of instruments, all residual matter must be cleaned thoroughly.
2) Instruments must be sterilised in open position.
3) Instruments must be properly air or towel dried. Specifically take care of the joint areas and hinges.
4) Corroded instruments should never be sterilised with non-corroded instruments as it may permanently transfer the iron oxide on the corroded instruments to the non-corroded instruments.

LEADER SURGICAL Final Recommendations

1) All RE-USABLE instruments are delivered in NON-STERILE condition and must be cleaned, lubricated and sterilised before every use.
2) All instruments should be disinfected and cleaned immediately after use with disposable cloth/paper/ wipes etc.
3) If the instruments come into contact with blood, tissue, physiological saline or other foreign substances, they should be rinsed with warm (not hot) water before the substance dries up on the instruments.
4) We recommend cleaning solutions and rinse with pH7.0.
5) Ultrasonic cleaning is recommended.
6) For effectiveness, first clean any residue off the instruments before placing them in ultrasonic cleaner.
7) After cleaning, all instruments should be dried immediately.
8) Treat all instruments with oil which is considered as being physiologically safe (paraffin oil), especially their ends, ratchets, and moveable parts.
9) Instruments can be disinfected in Thermal Washer disinfectors.
10) For the disinfection and cleaning of Titanium and Aluminium Instruments, only use the substances that are particularly suggested for Titanium and Aluminium Instruments.
11) For instruments manufactured with autoclavable plastic, place them in the middle of chamber to avoid the overheating of plastic and not along the walls of chamber. We recommend to sterilise these instruments by putting them in ''Self Sealing Sterilisation Pouches''.
12) Do not leave instruments in cleaning or disinfecting solutions for a long time (over night or weekend) otherwise instruments can be damaged.
13) All instruments should be visually inspected for damage or breakage.
14) It is the user's responsibility to take proper care of the instruments.
15) We recommend laying down all instruments in their primary packaging.
16) Vacuum autoclave (steam) is preformed at the temperature of 134 °C.
17) If instruments are dry heat (hot-air) sterilised, the temperature should be between 180 °C to 190 °C.

18) Corroded instruments should be discarded immediately.
19) The instructions of the autoclave manufacturer must be observed and followed always.
20) Instruments must be stored in dry, clean and humidity free environment without direct solar radiation.
21) Protect pointed tips of instruments with cloth, gauze or a special protection tube available from **LEADER SURGICAL**

Maintenance of Instruments

LEADER SURGICAL always recommend to follow proper handling, care and sterilisation methods in order to increase the life span of your instruments in order to make sure they perform the best that they can.

Note: Always Use The Cleaning & Disinfection Solutions/Substances That Are Particularly Suggested For Specific Type & Category Of Instruments And Follow The Manufacturer Instructions.							
Type Of Instruments	Ultrasonic	Automatic Washer	Cold Disinfection Water Based	Cold Disinfection Alcohol Based	Autoclave 121 °C Saliva	Autoclave 134 °C Blood	Dry Heat Sterlisation
Stainless Steel / Titanium	✓	✓	✓	✓	✓	✓	✓
Non Anodized Aluminium & Titanium Coating	✓	✓	✓	✓	✓	✓	✓
Silicon & Autoclave Plastic	✓	✓	✓	✓	✓	✓	✓
Anodized Aluminium, Silver & Chrome Plated	✗	✗	✗	✓	✓	✓	✗
Brass & Polycarbonates	✗	✗	✗	✓	✓	✗	✗
Diamond Coated	✗	✗	✗	✓	✗	✗	✗
Non Autoclave Plastic	✗	✗	✓	✗	✗	✗	✗

DIAGNOSTIC INSTRUMENTS 001 TO 020

SCALPEL HANDLES, SCALPEL BLADES, DISSECTING KNIVES 021 TO 037

GENERAL OPERATING SCISSORS, MICRO SCISSORS, SUPERCUT SCISSORS, PLASTER INSTRUMENTS 038 TO 105

DRESSING & TISSUE FORCEPS 106 TO 129

HEAMOSTATIC FORCEPS, TOWEL FORCEPS, DRESSING FORCEPS 130 TO 172

RETRACTORS 173 TO 247

TROCARS, SUCTION TUBES, PROBES 248 TO 265

NEEDLE HOLDERS, SUTURING INSTRUMENTS 266 TO 302

BONE SURGERY INSTRUMENTS, BONE DRILL AND PLATE INSTRUMENTS 303 TO 396

NEUROSURGERY INSTRUMENTS 397 TO 432

OPHTHALMIC INSTRUMENTS 433 TO 494

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HOLLOW WARES 727 TO 739

DISSECTING KITS, LABORATORY INSTRUMENTS 740 TO 767

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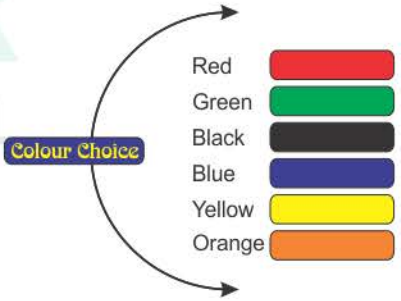
LEADER SURGICAL

DIAGNOSTIC INSTRUMENTS

S1-101-00

S1-102-00 S1-103-00 S1-104-00 S1-105-00 S1-106-00 S1-107-00



Otoscope Fiber Optic
2.5 V fiber optic halogen light. Otoscope head: pin contact fitting.
Fixed lens 6X in plastic mount may be removed for introduction of instruments.
Reusable specula 2, 3 and 4 mm. Included Battery Handle Made of Brass, Lonized
Plated handle with Push button for 2 AA Batteries. Replacement bulb: 2.5 v
Available in multi colours.

S1-108-00
Mini Ophthalmoscope

S1-116-00
Mini Ophthalmoscope

S1-117-00
Varioflex combination hammer according to fassbender, with never needle and brush.
Solid handle with centimeter scale marking (approx. 155g)
length 20 cm.

S1-118-00
Rossier - Reflex hammer, with elastic handle,
lenght: 36cm
(approx. 95g)

S1-119-00
Rossier - Reflex hammer, with elastic handle,
lenght: 24cm
(approx. 90g)

S1-120-00
Babinski - Reflex and percussion hammer, interchangeable with screw fitting, with metal grip (approx. 95g)

S1-121-00
Babinski - Reflex and percussion hammer, interchangeable with screw fitting, with metal grip (approx. 90g)

A
S1-122-00

B
S1-123-00

C
S1-124-00

D
S1-125-00

Colorflex, reflex and percussion hammer,
Small version, length: 17cm
Color: red, blue, yellow, black
(approx. 100g)

DUPLEX
Stethoscope
S1-137-00
super lightweight

DUPLEX-BABY
Stethoscope
S1-138-00
super lightweight

ANAESTOPHON
Stethoscope
S1-139-00
super lightweight

Clar Mead Mirror
komplett
6 Volt
S1-151-00

Ziegler
S1-152-00
Ø 90mm
with head band without
protection cap

Ziegler
S1-153-00
Ø 90mm
with head band with
protection cap

S1-156-00
Ø 50mm

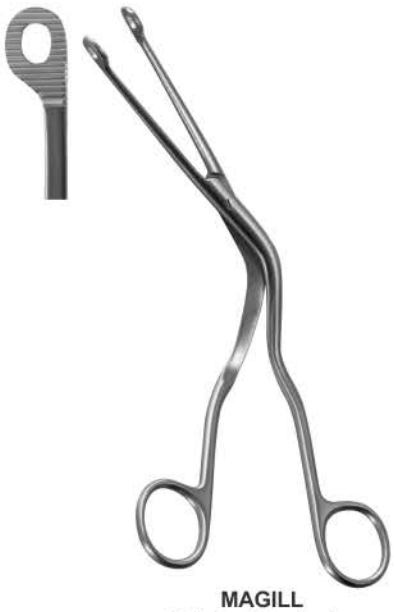
PINARD WOODEN
Stethoscope
S1-157-00
18 cm

PINARD ALUMINIUM
Stethoscope
S1-158-00
15 cm

WEBER
Aesthesiometer
S1-161-00
9 cm

MAGILL Catheter Intubating Forcep GOLD
S1-162-20 20cm (6.5cm shaft) , Infant , hole (dia 2.00 mm)
S1-163-23 23cm (7.5cm shaft) , Infant , hole (dia 2.30 mm)
S1-164-26 26cm (10cm shaft) , Infant , hole (dia 2.60 mm)

MAGILL
Catheter Introducing
Forcep
S1-191-17 17cm



MAGILL
Catheter Introducing
Forcep
S1-192-20 20cm

MAGILL
Catheter Introducing
Forcep
S1-193-25 25cm

NEURO-DUOFLEX Hammer
S1-201-22 22cm

DEJERINE Hammer
S1-202-20
20cm

DEJERINE Hammer
S1-203-20
20cm

TROEMNER Hammer
S1-204-14 145 g
S1-204-17 175 g
S1-204-23 235 g
24.5cm
S1-204-00 spare rubber

TROEMNER-SIMPLEX Hammer
S1-205-21
21cm

BUCK Hammer
S1-206-18 18.5cm
S1-206-20 20cm

BUCK HAMMER
S1-207-18 18cm
S1-207-20 20cm

TAYLOR Hammer
S1-208-16 16cm
S1-208-18 18cm
S1-208-20 20cm

TAYLOR Hammer
S1-209-18
18cm

Babinsky Hammer
S1-216-22 22cm

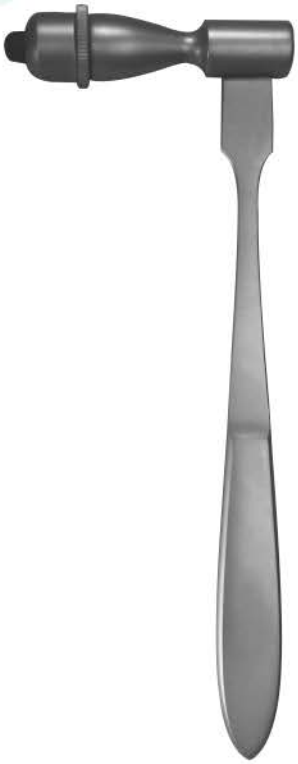
Babinsky Hammer
S1-217-22 22cm

Rabiner Hammer
S1-218-25 25.5cm
with needle & brush

National Hospital type Percussion Hammers

	Length diameter
S1-219-50	350mm, 50mm
S1-219-60	350mm, 60mm
S1-219-70	350mm, 70mm

Berliner Hammer
S1-226-20 20cm

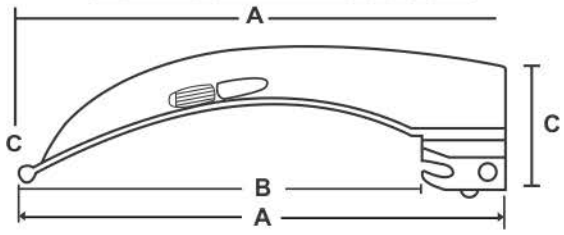


Traube Hammer
S1-227-16 16cm

Wartenberg Pinwheel
S1-231-19 19cm

Conventional Laryngoscope Set

MC-INTOSH LARYNGOSCOPE



BLADE

Size	A	B	C	Working Length
0	80mm	58mm	30mm	55mm
1	97mm	76mm	36mm	70mm
2	111mm	88mm	36mm	78mm
3	133mm	112mm	36mm	108mm
4	154mm	131mm	38mm	133mm

Mc-Intosh Laryngoscope
Plastic case, Standard illumination. Manufactured from AISI 304 Stainless Steel Matt Type, Standard Illumination 2.5 V.

Blades Availability:
- ☆ *Matt Finish*
- ☆ *Mirror Finish*
- ☆ *Sand Blast Finish*
- ☆ *Pls, confirm in your order list*

Mc-INTOSH LARYNGOSCOPE SET
STANDARD ILLUMINATION

S1-300-00
PEDIATRIC SET
Set of 3 Blades
Fig. 0,1,2
Supplied in plastic case with 2 spare blade

S1-301-00
STANDARD SET
Set of 3 Blades
Fig. 1,2,3
Supplied in plastic case with 2 spare blade

S1-302-00
ADULT SET
Set of 4 Blades
Fig. 1,2,3,4
Supplied in plastic case with 2 spare blade

S1-303-00
ADULT SET
Set of 5 Blades
Fig. 0,1,2,3,4
Supplied in plastic case with 2 spare blade

Fig. 0
S1-304-00

Fig. 1
S1-304-01

Fig. 2
S1-304-02

Fig. 3
S1-304-03

Fig. 4
S1-304-04

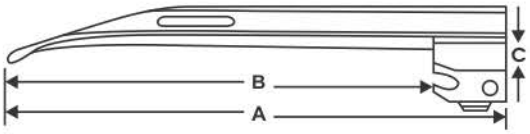
S1-304-20
Spare Bulb

S1-304-10
Laryngoscope Battery Handle for Adult
C type 2 Batteries

Mc-Intosh Laryngoscope Set
Standard Illumination
S1-302-00

Conventional Laryngoscope Set

MILLER LARYNGOSCOPE



BLADE

Size	A	B	C	Working Length
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

Mc-Intosh Laryngoscope
Plastic case, Standard illumination.
Manufactured from AISI 304 Stainless Steel.

Blades Availability:
- ☆ *Matt Finish*
- ☆ *Mirror Finish*
- ☆ *Sand Blast Finish*
- ☆ *Pls, confirm in your order list*

MILLER LARYNGOSCOPE SET OF CONVENTIONAL
STANDARD ILLUMINATION

S1-305-00
PEDIATRIC SET
Set of 3 Blades
Fig. 0,1,2
Supplied in plastic case with 2 spare blade

S1-306-00
STANDARD SET
Set of 3 Blades
Fig. 1,2,3
Supplied in plastic case with 2 spare blade

S1-307-00
ADULT SET
Set of 4 Blades
Fig. 1,2,3,4
Supplied in plastic case with 2 spare blade

S1-308-00
ADULT SET
Set of 5 Blades
Fig. 0, 1,2,3,4
Supplied in plastic case with 2 spare blade

Fig. 0
S1-309-00

Fig. 1
S1-309-01

Fig. 2
S1-309-02

Fig. 3
S1-309-03

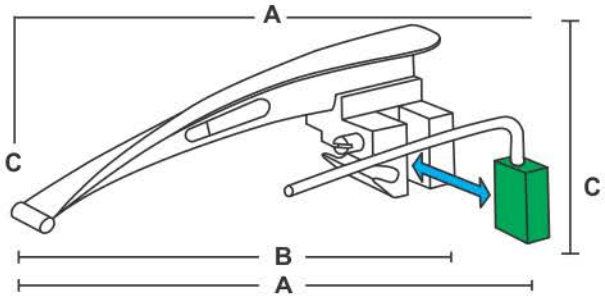
Fig. 4
S1-309-04

S1-309-20
Spare Bulb

S1-309-10
Laryngoscope Battery Handle for Adult C type
2 batteries

Laryngoscope Set of conventional Miller
Standard Illumination
S1-307-00

MC-INTOSH FIBER OPTIC LARYNGOSCOPE BLADE



BLADE

Size	A	B	C	Working Length
0	77mm	53mm	14mm	55mm
1	95mm	72mm	43mm	70mm
2	111mm	86mm	44mm	78mm
3	133mm	109mm	44mm	108mm
4	151mm	129mm	44mm	133mm

Mc-Intosh Laryngoscope Fiber Optic
Halogen illumination. Manufactured from AISI 304 Stainless-Steel. Halogen Illumination 2.5 V. The Bulb is inside the handle in order to simplify the sterilization of the blades.

Blades Availability:
- *Matt Finish*
- *Mirror Finish*
- *Sand Blast Finish*
- *Pls, confirm in your order list*

Mc-INTOSH FIBER OPTIC LARYNGOSCOPE SET HALOGEN ILLUMINATION

S1-320-00
PEDIATRIC SET
Set of 3 Blades
Fig. 0,1,2
Supplied in
plastic case
with 2 spare blade

S1-321-00
STANDARD SET
Set of 3 Blades
Fig. 1,2,3
Supplied in
plastic case
with 2 spare blade

S1-322-00
ADULT SET
Set of 4 Blades
Fig. 1,2,3,4
Supplied in
plastic case
with 2 spare blade

S1-323-00
ADULT SET
Set of 5 Blades
Fig. 0,1,2,3,4
Supplied in
plastic case
with 2 spare blade

Fig. 0
S1-324-00

Fig. 1
S1-324-01

Fig. 2
S1-324-02

Fig. 3
S1-324-03

Fig. 4
S1-324-04

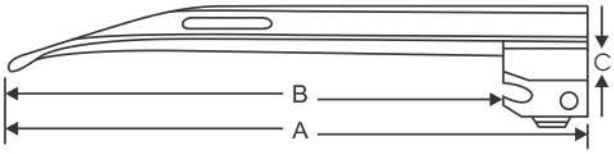
S1-324-20
Laryngoscope
Bulb Small

S1-324-22
Laryngoscope
Bulb Large

S1-324-10
Laryngoscope Battery
Handle for Adult
C type 2 batteries

S1-322-00
Mc-Intosh Fiber Optic Laryngoscope Set
Halogen Illumination

MILLER FIBER OPTIC LARYNGOSCOPE



BLADE

Size	A	B	C	Working Length
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

ILLER FIBER OPTIC LARYNGOSCOPE
Halogen illumination. Manufactured from AISI 304 Stainless-Steel. Halogen Illumination 2.5 V. The Bulb is inside the handle in order to simplify the sterilization of the blades.

Blades Availability:
- *Matt Finish*
- *Mirror Finish*
- *Sand Blast Finish*
- *Pls, confirm in your order list*

MILLER FIBER OPTIC LARYNGOSCOPE
HALOGEN ILLUMINATION

Fig. 0
S1-329-00

S1-325-00
PEDIATRIC SET
Set of 3 Blades
Fig. 0,1,2
Supplied in plastic case with 2 spare blade

Fig. 1
S1-329-01

S1-326-00
STANDARD SET
Set of 3 Blades
Fig. 1,2,3
Supplied in plastic case with 2 spare blade

Fig. 2
S1-329-02

S1-327-00
ADULT SET
Set of 4 Blades
Fig. 1,2,3,4
Supplied in plastic case with 2 spare blade

Fig. 3
S1-329-03

S1-328-00
ADULT SET
Set of 5 Blades
Fig. 0,1,2,3,4
Supplied in plastic case with 2 spare blade

Fig. 4
S1-329-04

S1-329-20
Laryngoscope Bulb Small

S1-329-22
Laryngoscope Bulb Large

S1-329-10
Laryngoscope Battery Handle for Adult
C type 2 Batteries

S1-328-00
MILLER FIBER OPTIC LARYNGOSCOPE

Laryngoscope Flexible (Mc-Coy)

CONVENTIONAL SET

S1-351-00 **Flexible Laryngoscope Conventional Set of 3 blades** Fig. 2,3,4

S1-352-00 **PEDIATRIC SET** Handle With Blade Fig. 2 Supplied in plastic case

S1-353-00 **STANDARD SET** Handle With Blade Fig. 3 Supplied in plastic case

S1-354-00 **ADULT SET** Handle With Blade Fig. 4 Supplied in plastic case

Halogen Illumination Manufactured From Stainless Steel High grade 304 material.

S1-355-10 'C' type battery handle
Blades Size:
S1-355-02 Fig. 2
S1-355-03 Fig. 3
S1-355-04 Fig. 4

S1-365-10 'AA' type battery handle
Blades Size:
S1-365-02 Fig. 2
S1-365-03 Fig. 3
S1-365-04 Fig. 4

S1-361-00 **Flexible Laryngoscope Conventional Set of 3 blades** Fig. 2,3,4

S1-362-00 **PEDIATRIC SET** Handle With Blade Fig. 2 Supplied in plastic case

S1-363-00 **STANDARD SET** Handle With Blade Fig. 3 Supplied in plastic case

S1-364-00 **ADULT SET** Handle With Blade Fig. 4 Supplied in plastic case

Halogen Illumination Manufactured From Stainless Steel High grade 304 material packed in green plastic box.

S1-364-00

Handle

Two laryngeal mirrors: n. 4 and 5

Bent-arm illuminator: pin contact fitting.

Specula

With 2 spare Bulbs

Professional Otoscope & Ophthalmology Set
ENT Medical Diagnostic Set
S1-400-00
2.5 V Standard illumination for use with
2 batteries C type.
Including:
Otoscope Head: Luer 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: Luer 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.
Battery handle: 28mm. For 2 cell C-batteries.
Chrome plated. For adjustment of all illumination.
Replacement bulb: 2.5 V
Diagnostic set is supplied in Quality Plastic Case.

Otoscope Head

Nasal speculum: Chrome plated.

Ophthalmoscope head

ENT Specula

Two laryngeal mirrors: n. 4 and 5

Bent-arm illuminator: pin contact fitting.

Universal Otoscope & Ophthalmology Set
ENT Medical Diagnostic Set
S1-410-00
2.5 V Standard illumination for use with
2 batteries type C.
Including:
Otoscope Head: Luer 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: pin contact 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: Luer Lock fitting.
Nasal speculum: Chrome plated.
Two laryngeal mirrors: n. 4 and 5.
Battery handle: 28mm. For 2 cell C-batteries.
Chrome plated. For adjustment of all illumination.
Replacement bulb: 2.5 V
Diagnostic set is supplied in Quality Plastic Case.

Nasal speculum: Chrome plated.

ENT Specula

Otoscope Head

Ophthalmoscope Head

Handle

DIAGNOSTIC PENTOSCOPE SET
S1-420-00
2.5 V Standard illumination for use with
2 batteries type AA.
Consisting:
Universal Handle thread type fit for all
Pentoscope Heads like.

- Otoscope Head.
- Ophthalmoscope Head.
- Throat Branch Head.
- Mouth Mirrors Head.

It have two exploring mirrors No. 4 & 5 mm.
Its spare 06 disposable Plastic ear Canulas are with sizes 2 x 2.50 mm, 2 x 3.50 mm & 2 x 4.5 mm. On special order it can be as 2 x 1.5 mm for new born babies 2 x 2.5 mm for pediatric and 2 x 4 mm for adults, so it means total 06 canula also available in a plastic tube packing.
Sturdy adjustment mount bracket
2 spare 2.5 V bulb.
Pentoscope set battery handle is operating with two AA size batteries.
This Pentoscope set Packed in our new beautiful Blue Colour plastic case in same blue inner packing material.
Spare parts also available of any item.

With 2 spare Bulbs

Mouth Mirrors Head

Standard illumination

Otoscope Head

Sturdy Adjustment Mount Bracket

Plastic ear Canulas

Standard Otoscope
S1-425-00
This otoscope is 2.5 V standard illumination, handle is powder coated as well otoscope head too. Handle and head is Pin Screw lock fitting. Head of otoscope is with 6x magnifying glass. 03 Resuable speculas with sizes 2.5, 3.5 & 4.5 mm. Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Nice Wooden Box Packing

Standard Otoscope
S1-430-00
This otoscope is 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle is Pin Screw lock fitting. Head of otoscope is with 6x magnifying glass. 03 Reusable speculas with sizes 2.5, 3.5 & 4.5 mm. Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Black Plastic Case Packing

Standard Otoscope
S1-435-00
This otoscope is 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Luer / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Reusable speculas with sizes 2.5, 3.5 & 4.5 mm. Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Black Plastic Case Packing

Mini Otoscope Fiber Optic
S1-440-00
2.5 V fiber optic halogen light.
Otoscope head: pin contact fitting.
Fixed lens 6X in plastic mount may be removed for introduction of instruments.
Reusable specula 2, 3 and 4 mm. Included
Battery Handle Made of Brass, Ionized
Plated handle with Push button for
2 AA Batteries. Replacement bulb: 2.5 v
the diagnostic set is supplied in
Black Pouch.
Available in multi colour.

Mini Otoscope Fiber Optic
S1-445-00
2.5 V fiber optic halogen light.
Otoscope head: pin contact fitting.
Fixed lens 6X in plastic mount may be removed for introduction of instruments.
Reusable specula 2, 3 and 4 mm. Included
Battery Handle Made of Brass, Ionized
Plated handle with Push button for
2 AA Batteries. Replacement bulb: 2.5 v
the diagnostic set is supplied in
Black Pouch.
Available in multi colour.

Otoscope Head

ENT Specula

Ophthalmoscope head

ENT Specula

'C' type Battery handle

Standard Otoscope + Ophthalmoscope Set
S1-450-00

This Set is with 2.5 V 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. 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 A Full Functional Ophthalmoscope Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Black Plastic Box Packing.

Ophthalmoscope head

'C' type Battery Handle

Standard Ophthalmoscope Set
S1-455-00

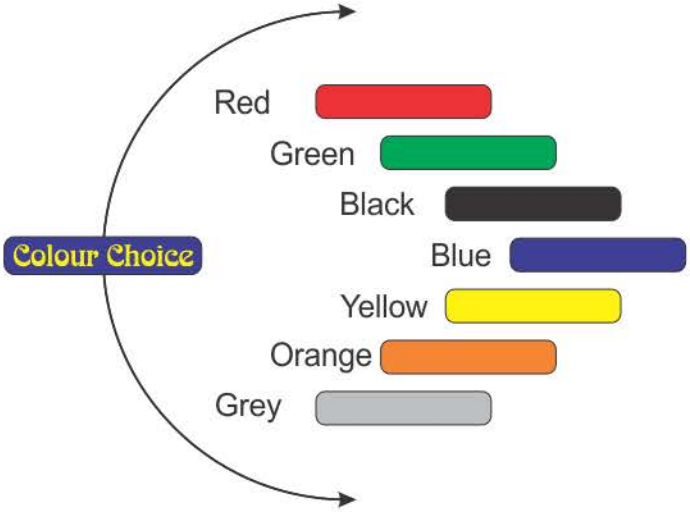
A Full Functional Ophthalmoscope compact durable, light weight. Standard bulb and precision system 4 different apertures selection range of lenses -20 to +20 bright white light and brilliant image Packed in Black Plastic Case.

Standard Otoscope Set
S1-460-00
this otoscope is with 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Luer / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Reusable speculas with sizes 2.5, 3.5 & 4.5 mm. Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Black Pouch Packing

Standard Otoscope Set
S1-465-00
this otoscope is with 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Luer / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Reusable speculas with sizes 2.5, 3.5 & 4.5 mm. Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Black Pouch Packing

Otoscope + Ophthalmoscope Set
S1-470-00
This otoscope is with 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Luer / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Raisable 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 A Full Functional Ophthalmoscope Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Black Pouch Packing.

Mini Ophthalmoscope
S1-475-00
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
Made of plastic Material.



Mini Ophthalmoscope
S1-480-00
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
made of plastic Material.

Standard Ophthalmoscope
S1-485-00
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.

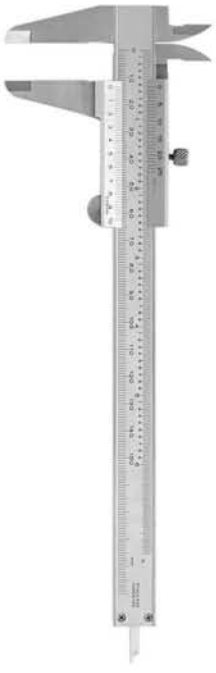
GRADUATED TAPE MEASURER
S1-501-02
2 m long (1.5 m) graduated in inch & cm markings

S1-503-15 15cm
S1-503-30 30cm
cm & mm markings

GRADUATED METAL RULER

JAMESON CALIPER
S1-505-08
8cm

TOWNLEY CALIPER
S1-507-10
10cm



VERNIER CALIPER
S1-509-15
15cm

VERNIER CALIPER
S1-511-15
15cm

MÖELTGEN Flexometer
S1-517-24
24cm

CARROLL POCKET GONIOMETER
S1-519-14
14.5cm

BERTILLON MEASURING DEVICE
S1-521-32
32cm

CASTROVIEJO-EPKER
Caliper
S1-525-09 9 cm Str.
Measuring range, 40 mm
S1-526-09 9 cm Cvd.
Measuring range, 40 mm

CASTROVIEJO-EPKER
Caliper
S1-528-18 18 cm
Measuring range
40 mm, straight

CASTROVIEJO-EPKER
Caliper
S1-530-18 18 cm Angled
Measuring range
40 mm

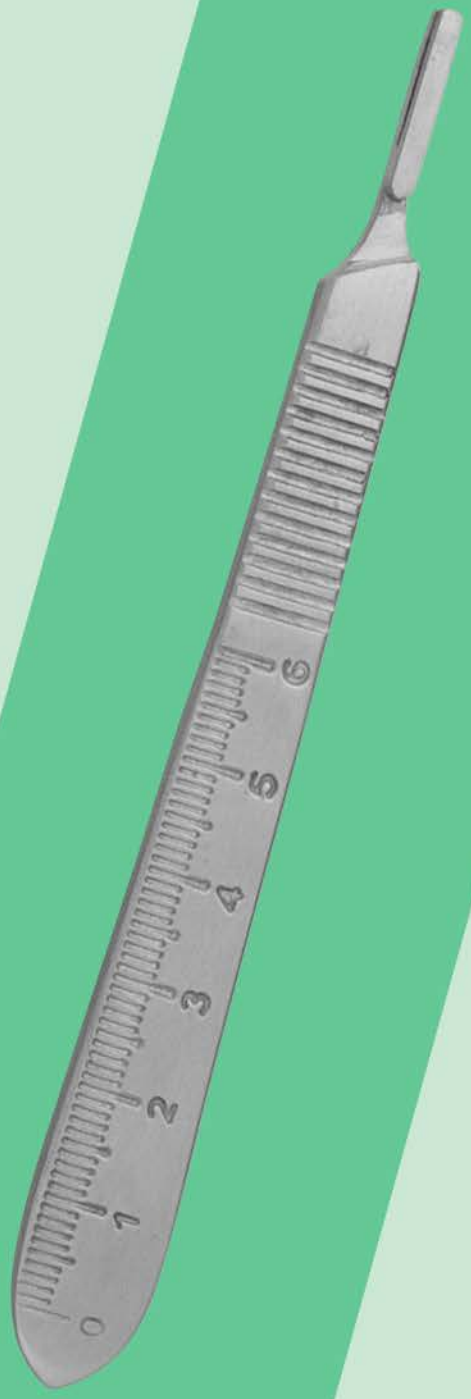
CASTROVIEJO
S1-532-18 18cm
Bone Caliper
Straight

CASTROVIEJO
S1-534-18 18cm
Bone Caliper
Curved

CASTROVIEJO
S1-539-08
8 cm
Eye View Caliper
Measuring range
20 mm

Tonometer
S1-545-00
Set

LEADER
SURGICAL



SCALPEL HANDLE, SCALPEL BLADES, DISSECTING KNIVES

S2-111-03
No. 3

S2-111-13
No. 3 L

S2-111-23
No. 3 LA

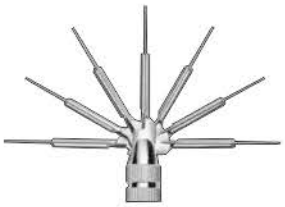
S2-112-07
No. 7

S2-112-17

S2-112-27

S2-113-71

S2-113-72



Locks At 90°, 60°, 30°, Straight, 120°, 150°, 180°, Angles

S2-114-71
#3R Corwin Round Scalpel Handle 14.5 cm Blade Size 10, 11, 12, 15 , 17

S2-114-72
#3RC Scalpel Handle 14 cm, Blade Size 10, 11, 12 13, 15, 17

S2-115-03

S2-116-03
#3P Scalpel Handle 15.5 cm, Blade Size 10, 11, 12, 13, 15, 17

S2-117-03
#3RK Kaye Round Scalpel Handle 15 cm, Blade Size 10, 11, 12, 13, 15, 17

S2-118-03
Round Scalpel Handle, Double Head #3, Blade Size 10, 11, 12, 13, 15, 17

S2-119-03
Siegel Round Scalpel Handle #3 With Adjustable Tip16 cm Blade Size 10, 11, 12, 13, 15, 17

S2-131-05
Scalpel Plastic Handle # 5 Blade Size 10, 11, 12, 13, 15, 17

S2-141-04
No. 4

S2-141-14
No. 4 L

S2-141-24
No. 4 LA

S2-142-07

S2-144-72
Angled

S2-144-71
#4R Corwin Round Scalpel Handle, 14.5 cm Blade Size 18, 20, 21, 22, 23, 24, 25, 60, 70

S2-145-04

S2-146-04
15.5cm Blade Size 10 - 17 With Round Hollow Handle

Locks At 90°, 60°, 30°, Straight, 120°, 150°, 180°, Angles

S2-149-04
Siegel Round Scalpel Handle #4 With Adjustable Tip 16 cm Blade Size 18, 20, 21, 22, 23, 24, 25, 60, 70

S2-154-08
Scalpel Collin Handle #8 Blade Size 18, 20, 21, 22, 23, 24, 25, 60,70

S2-155-09
Collin Scalpel Handle # 9 Blade Size 18, 20, 21, 22, 23, 24, 25, 60,70

S2-158-04
Scalpel Plastic Handle

S2-161-06
Scalpel Plastic Handle # 6 Blade Size 18, 20, 21, 22, 23, 24, 25, 60,70

S2-171-10
Sterile Scalpel
Blade Size # 10
Stainless Steel

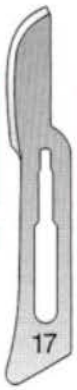
S2-171-11
Sterile Scalpel
Blade Size # 11
Stainless Steel

S2-171-12
Sterile Scalpel
Blade Size # 12
Stainless Steel

S2-171-13
Sterile Scalpel
Blade Size # 13
Stainless Steel

S2-171-15
Sterile Scalpel
Blade Size # 15
Stainless Steel

S2-171-16
Sterile Scalpel
Blade Size # 16
Stainless Steel



S2-171-17
Sterile Scalpel
Blade Size # 17
Stainless Steel

S2-171-18
Sterile Scalpel
Blade Size # 18
Stainless Steel

S2-171-19
Sterile Scalpel
Blade Size # 19
Stainless Steel

S2-171-20
Sterile Scalpel
Blade Size # 20
Stainless Steel

S2-171-21
Sterile Scalpel
Blade Size # 21
Stainless Steel

S2-171-22
Sterile Scalpel
Blade Size # 22
Stainless Steel

S2-171-23
Sterile Scalpel
Blade Size # 23
Stainless Steel

S2-171-24
Sterile Scalpel
Blade Size # 24
Stainless Steel

S2-171-36
Sterile Scalpel
Blade Size # 36
Stainless Steel

S2-172-06
Sterile Scalpel
Blade Size # 6
Stainless Steel

S2-172-10
Sterile Scalpel
Blade Size # 10
Stainless Steel

S2-173-10
Sterile Scalpel
Blade Size # 10A
Stainless Steel

S2-172-11
Sterile Scalpel
Blade Size # 11
Stainless Steel

S2-173-11
Sterile Scalpel
Blade Size # 11P
Stainless Steel

S2-173-21
Sterile Scalpel
Blade Size # E11
Stainless Steel

S2-172-12
Sterile Scalpel
Blade Size # 12
Stainless Steel

S2-172-13
Sterile Scalpel
Blade Size # 13
Stainless Steel

S2-172-15
Sterile Scalpel
Blade Size # 15
Stainless Steel

S2-173-15
Sterile Scalpel
Blade Size # 15A
Stainless Steel

S2-172-17
Sterile Scalpel
Blade Size # 17
Stainless Steel

S2-172-18
Sterile Scalpel
Blade Size # 18
Stainless Steel

S2-172-20
Sterile Scalpel
Blade Size # 20
Stainless Steel

S2-172-21
Sterile Scalpel
Blade Size # 21
Stainless Steel

S2-172-22
Sterile Scalpel
Blade Size # 22
Stainless Steel

S2-172-23
Sterile Scalpel
Blade Size # 23
Stainless Steel

S2-172-24
Sterile Scalpel
Blade Size # 24
Stainless Steel

S2-172-25
Sterile Scalpel
Blade Size # 25
Stainless Steel

S2-172-36
Sterile Scalpel
Blade Size # 36
Stainless Steel

S2-172-40
Sterile Scalpel
Blade Size # 40
Stainless Steel

S2-172-60
Sterile Scalpel
Blade Size # 60
Stainless Steel

S2-172-70
Sterile Scalpel
Blade Size # 70
Stainless Steel

S2-176-00
Cole-Parmer Dissecting
Blade Remover For
Blade Handle

S2-177-09
Troutman-Chris
Blade Breaker &
Holder with Push-
Pull Lock 9 cm

S2-178-09
Troutman-Chris
Blade Breaker &
Holder angled, with
Push-Pull Lock
9 cm

S2-179-09
Troutman-Chris
Blade Breaker &
Holder angled, with
Push-Pull Lock
9 cm

S2-180-11
Blade Holder Blade
Breaker & Holder,
with Ratchet Lock
11 cm

S2-181-13
Castroviejo Blade
Breaker & Holder,
with Push-Pull Lock
13 cm

S2-182-18
Razor Blade
Breaker & Holder,
Straight
18.5 cm

Bever Handle
S2-191-01

S2-192-11
Round Knurled
Scalpel Handle
11.5 cm
Blade Size
50, 60 & 70

S2-193-12
Round Knurled
Scalpel Handle
12.7 cm
Blade Size
50, 60 & 70

S2-194-12
Round Knurled
Scalpel Handle
12.7 cm
Blade Size
50, 60 & 70

S2-195-11
Round Knurled
Scalpel Handle
11 cm
Blade Size
50, 60 & 70

S2-196-13
Round Knurled
Scalpel Handle
13.5 cm
Blade Size
50, 60 & 70

S2-197-01
Beaver
Handle

Operations-Skalpelle, Anatomische skalpelle | *Bisturies para operaciones, Bistouris à dissection*
Bistouris pour operations, Bisturíes para disección | *Bisturi per operazioni, Bisturi para dissezione*

Dissecting Knives
17 cm

S2-211-01
Fig. 1
17 cm

S2-211-03
Fig. 3
17 cm

S2-211-05
Fig. 5
17 cm

S2-211-07
Fig. 7
17 cm

S2-211-09
Fig. 9
17 cm

S2-211-10
Fig. 10
17 cm

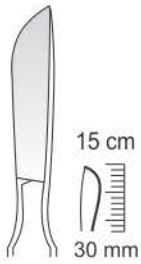
S2-211-12
Fig. 12
17 cm

S2-211-14
Fig. 14
17 cm

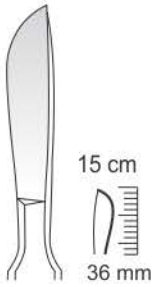
S2-211-16
Fig. 16
17 cm

S2-211-18
Fig. 18
17 cm

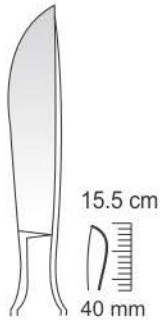
DISSECTING KNIFE
15 cm
with metal handle



S2-213-01



S2-213-02



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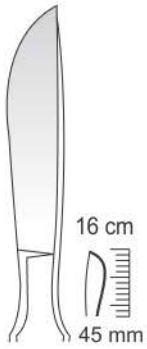
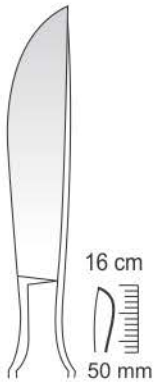
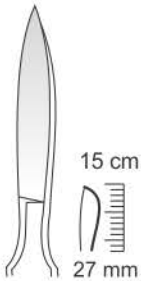


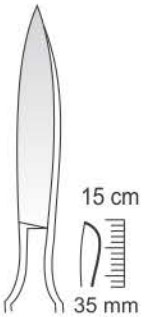
S2-213-04



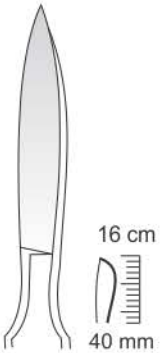
S2-213-05



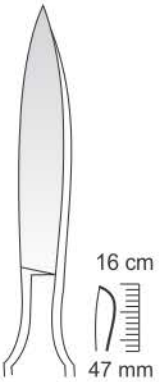
S2-213-06



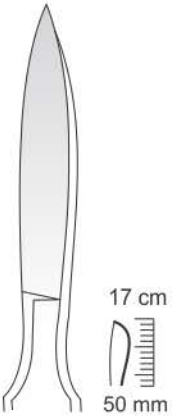
S2-213-07



S2-213-08



S2-213-09



S2-213-10

Skalpellmesser, Seziermesser | *Cuchillos de bisturí, cuchillos de disección*
Couteaux de scalpel, Couteaux à dissection | *Coltelli da bisturi, coltelli da dissezione*

DIEFFENBACH
16 cm

S2-215-01
Fig. 1
16 cm

S2-215-02
Fig. 2
16 cm

S2-215-03
Fig. 3
16 cm

S2-215-04
Fig. 4
16 cm

S2-215-05
Fig. 5
16 cm

S2-215-06
Fig. 6
16 cm

S2-215-07
Fig. 7
16 cm

S2-215-08
Fig. 8
16 cm

S2-215-09
Fig. 9
16 cm

S2-215-10
Fig. 10
16 cm

S2-215-15
Fig. 15
16 cm

S2-215-16
Fig. 16
16 cm

Dieffenbach Dissecting Knives
S2-217-01 13cm

Dieffenbach Dissecting Knives
S2-217-02 13cm

Dieffenbach Dissecting Knives
13.5 cm

S2-219-01
Fig. 1
13.5 cm

S2-219-02
Fig. 2
13.5 cm

S2-219-03
Fig. 3
13.5 cm

S2-219-04
Fig. 4
13.5 cm

S2-219-05
Fig. 5
13.5 cm

S2-219-06
Fig. 6
13.5 cm

S2-219-07
Fig. 7
13.5 cm

S2-219-08
Fig. 8
13.5 cm

S2-219-09
Fig. 9
13.5 cm

S2-219-10
Fig. 10
13.5 cm

Collin Dissecting Knives
14.5 cm

S2-221-01
Fig. 1
14.5 cm

S2-221-02
Fig. 2
14.5 cm

S2-221-03
Fig. 3
14.5 cm

S2-221-04
Fig. 4
14.5 cm

S2-221-05
Fig. 5
14.5 cm

S2-221-06
Fig. 6
14.5 cm

Olivecrona Trigeminal knife
S2-226-20
20.5 cm

Trigeminal knife
S2-227-23
23 cm

Fowler Tonsil Knife
S2-228-20
20 cm

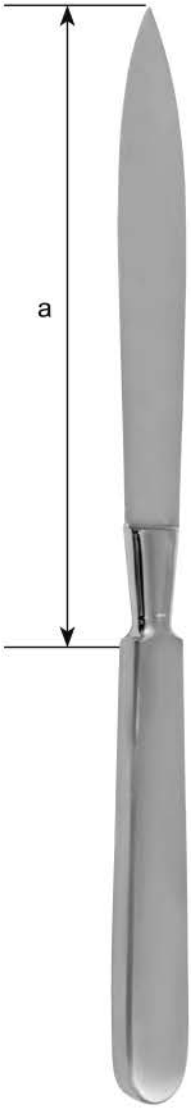
Abraham Tonsil Knife
S2-229-21
21.5 cm

Brunings Tonsil knife
S2-230-21
21.5 cm

Ayre Cone Knife
S2-241-23
23.5 cm

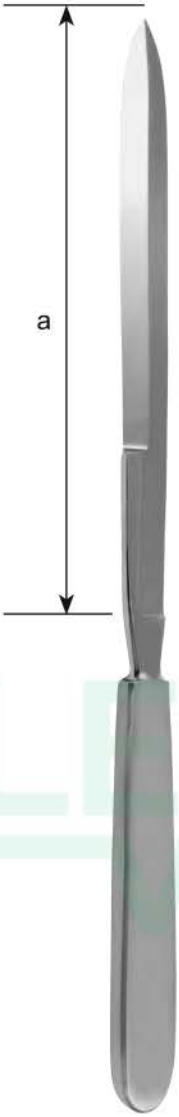
Cone Knife
S2-242-23
23 cm

Segond Myomatome
S2-243-27
27 cm



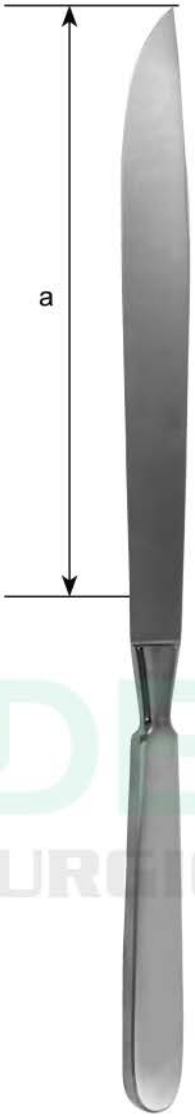
Collin Dissecting Knives

	Blade Size
S2-253-13	13 cm
S2-253-16	16 cm
S2-253-19	19 cm
S2-253-22	22 cm
S2-253-28	28 cm



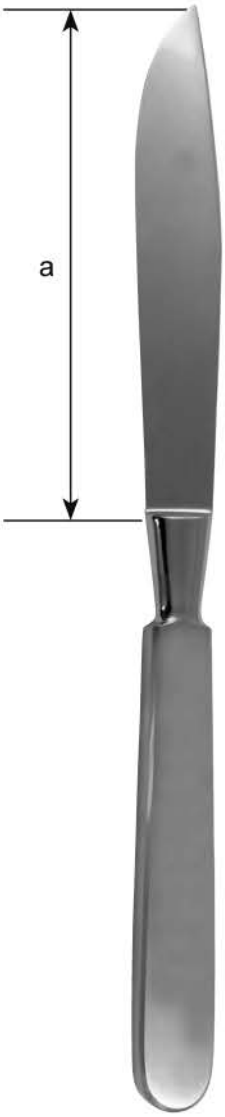
Catlin Dissecting Knives

	Blade Size
S2-255-13	13 cm
S2-255-16	16 cm
S2-255-19	19 cm
S2-255-22	22 cm



Liston Dissecting Knives

	Blade Size
S2-257-13	13 cm
S2-257-16	16 cm
S2-257-19	19 cm
S2-257-22	22 cm



Langenbeck Dissecting Knives Blade
S2-259-12 12 cm

S2-251-01
Fig.1

S2-251-02
Fig. 2

S2-251-03
Fig. 3

S2-251-04
Fig. 4

Simon Dissecting Knives
23.5 cm

AMPUTATION KNIFE
S2-261-29
29 cm

AMPUTATION KNIFE
S2-263-32
32.5 cm

CATLIN AMPUTATION
S2-265-29
110mm blade Length
Double Cutting

CATLIN AMPUTATION
S2-267-29
160mm blade Length
Double Cutting

RESECTION KNIFE
S2-269-18
18 cm

LANGENBECK AMPUTATION
S2-271-18
18 cm

LANGENBECK AMPUTATION
S2-273-18
18 cm

Hopkins
S2-281-20
20cm

Autopsy Knife
S2-283-25
25.5 cm

Seziermesser, Gehirnmesser | *Cuchillos de disección, cuchillos para el cerebro*
Couteaux à dissection, couteaux à cerveau | *Coltelli da dissezione, coltelli da cervello*

BRAIN KNIFE
solid forged stainless steel handle

	Blade Size,	Blade Width
S2-291-25	25cm	25mm
S2-291-31	31cm	25mm
S2-292-25	25cm	30mm
S2-292-31	31cm	30mm

Walb Dissecting Knives
S2-285-11
11 cm

Walb Dissecting Knives
S2-285-14
14 cm

Walb Dissecting Knives
S2-285-17
17 cm

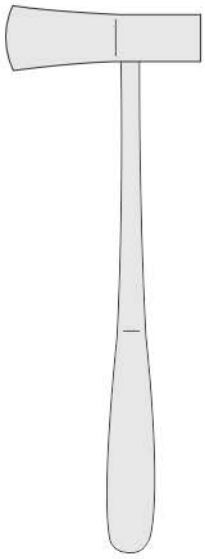
Virchow Dissecting Knives
S2-287-16
16 cm

Virchow Dissecting Knives
S2-287-20
20 cm

Virchow Dissecting Knives
S2-287-24
24 cm

Lebsche Chisel
S2-334-24
24.5cm

SPINE CHISEL
with locating point
S2-335-16 16cm



Post Mortem Hammer
with chisel end
S2-343-20
20cm

Skull Breaker
S2-340-14
14cm

Spine Wrench
S2-333-22
22cm

Brunetti
S2-331-28
28cm

Brunetti
S2-332-28
28cm

Bowel scissors

Bone shears

Rib shears

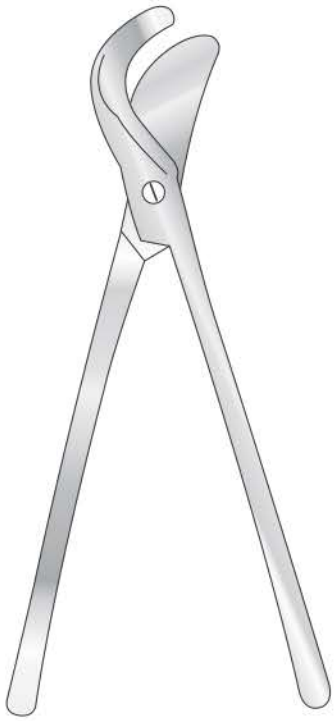
S2-321-21
21cm

S2-322-21
21cm

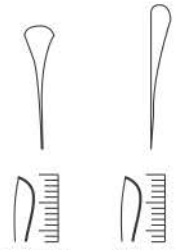
H22-660-19 19cm
H22-660-23 23cm

H22-662-23
23cm

GLUCK
H22-663-19
19cm



Pollock Rib Shear
S2-354-31
31cm



RAZOR Hollow
Blades On
Both Sides
S2-391-01
Blade Flat / Hollow
S2-391-02

Thiersch
S2-395-20
20 cm

Rehn
S2-397-23
23cm

Schink
S2-410-30 30cm
Complete with 1
Blade & 2 plates

S2-410-01
Spare Blade

S2-410-02
Skin fixing plate

S2-415-01
spare blade

HUMBY DERMATOMES
S2-415-31 31cm
Complete with 1 Blade

WATSON DERMATOMES
S2-420-30 30cm
Complete with 1 Blade,
fixed bar

SILVER DERMATOMES
S2-425-19 19cm

LEADER
SURGICAL

GENERAL OPERATING
SCISSORS
MICRO SCISSORS
SUPER CUT SCISSORS
PLASTER INSTRUMENTS

Operating Scissors (Flat Pattern)

Operating Scissors
Sharp/Sharp Straight

S3-101-11	11.5 cm
S3-101-12	12.5 cm
S3-101-13	13 cm
S3-101-14	14.5 cm
S3-101-16	16 cm
S3-101-18	18 cm
S3-101-20	20 cm
S3-101-23	23 cm
S3-101-25	25 cm
S3-101-28	28 cm
S3-101-30	30 cm

Operating Scissors
Sharp/Sharp Curved

S3-102-11	11.5 cm
S3-102-12	12.5 cm
S3-102-13	13cm
S3-102-14	14.5 cm
S3-102-16	16 cm
S3-102-18	18 cm
S3-102-20	20 cm
S3-102-23	23 cm
S3-102-25	25 cm
S3-102-28	28 cm
S3-102-30	30 cm

Operating Scissors
Blunt/Blunt Straight

S3-103-11	11.5 cm
S3-103-12	12.5 cm
S3-103-13	13 cm
S3-103-14	14.5 cm
S3-103-16	16 cm
S3-103-18	18 cm
S3-103-20	20 cm
S3-103-23	23 cm
S3-103-25	25 cm
S3-103-28	28 cm
S3-103-30	30 cm

Operating Scissors
Blunt/Blunt Curved

S3-104-11	11.5 cm
S3-104-12	12.5 cm
S3-104-13	13 cm
S3-104-14	14.5 cm
S3-104-16	16 cm
S3-104-18	18 cm
S3-104-20	20 cm
S3-104-23	23 cm
S3-104-25	25 cm
S3-104-28	28 cm
S3-104-30	30 cm

Operating Scissors
Sharp/Blunt Straight

S3-105-11	11.5 cm
S3-105-12	12.5 cm
S3-105-13	13 cm
S3-105-14	14.5 cm
S3-105-16	16 cm
S3-105-18	18 cm
S3-105-20	20 cm
S3-105-23	23 cm
S3-105-25	25 cm
S3-105-28	28 cm
S3-105-30	30 cm

Operating Scissors
Sharp/Blunt Curved

S3-106-11	11.5 cm
S3-106-12	12.5 cm
S3-106-13	13 cm
S3-106-14	14.5 cm
S3-106-16	16 cm
S3-106-18	18 cm
S3-106-20	20 cm
S3-106-23	23 cm
S3-106-25	25 cm
S3-106-28	28 cm
S3-106-30	30 cm

Operating Scissors
Sharp/Sharp Straight

S3-111-11	11.5 cm
S3-111-12	12.5 cm
S3-111-13	13 cm
S3-111-14	14.5 cm
S3-111-16	16 cm
S3-111-18	18 cm
S3-111-20	20 cm
S3-111-23	23 cm
S3-111-25	25 cm
S3-111-28	28 cm
S3-111-30	30 cm

Operating Scissors
Sharp/Sharp Curved

S3-112-11	11.5 cm
S3-112-12	12.5 cm
S3-112-13	13 cm
S3-112-14	14.5 cm
S3-112-16	16 cm
S3-112-18	18 cm
S3-112-20	20 cm
S3-112-23	23 cm
S3-112-25	25 cm
S3-112-28	28 cm
S3-112-30	30 cm

Operating Scissors
Blunt/Blunt Straight

S3-113-11	11.5 cm
S3-113-12	12.5 cm
S3-113-13	13 cm
S3-113-14	14.5 cm
S3-113-16	16 cm
S3-113-18	18 cm
S3-113-20	20 cm
S3-113-23	23 cm
S3-113-25	25 cm
S3-113-28	28 cm
S3-113-30	30 cm

Operating Scissors
Blunt/Blunt Curved

S3-114-11	11.5 cm
S3-114-12	12.5 cm
S3-114-13	13 cm
S3-114-14	14.5 cm
S3-114-16	16 cm
S3-114-18	18 cm
S3-114-20	20 cm
S3-114-23	23 cm
S3-114-25	25 cm
S3-114-28	28 cm
S3-114-30	30 cm

Operating Scissors
Sharp/Blunt Straight

S3-115-11	11.5 cm
S3-115-12	12.5 cm
S3-115-13	13 cm
S3-115-14	14.5 cm
S3-115-16	16 cm
S3-115-18	18 cm
S3-115-20	20 cm
S3-115-23	23 cm
S3-115-25	25 cm
S3-115-28	28 cm
S3-115-30	30 cm

Operating Scissors
Sharp/Blunt Curved

S3-116-11	11.5 cm
S3-116-12	12.5 cm
S3-116-13	13 cm
S3-116-14	14.5 cm
S3-116-16	16 cm
S3-116-18	18 cm
S3-116-20	20 cm
S3-116-23	23 cm
S3-116-25	25 cm
S3-116-28	28 cm
S3-116-30	30 cm

S3-117-12
12.5 cm
Blunt/Blunt
Straight

S3-118-12
12.5 cm
Blunt/Blunt
Curved

Landolt Operating Scissors

S3-119-14
14.5 cm
Sharp/Blunt
Straight

S3-120-14
14.5 cm
Sharp/Blunt
Curved

S3-121-14
14.5 cm
Sharp/Blunt
Straight
Saw Edge.

S3-122-14
14.5 cm
Sharp/Blunt
Curved
Saw Edge.

**Deaver Operating,
Dissecting Scissors**

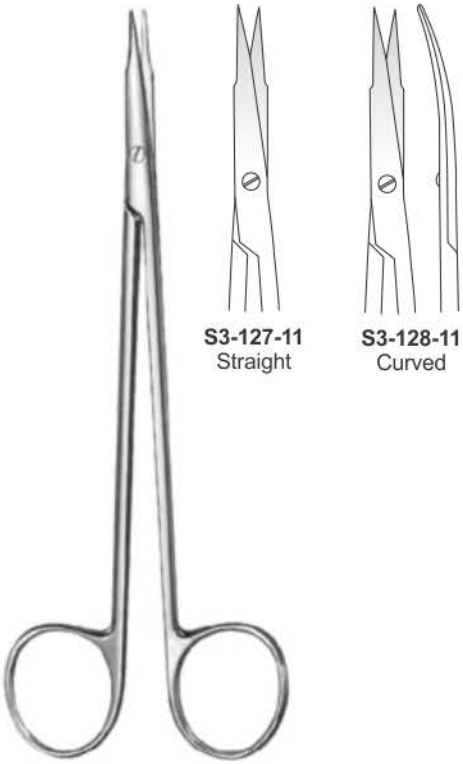
**Long Operating,
Dissecting Scissors**

S3-123-14
14.5 cm
Sharp/Blunt
Straight

S3-124-14
14.5 cm
Sharp/Blunt
Curved

S3-125-14
14.5 cm
Sharp/Blunt
Straight
Saw Edge.

S3-126-14
14.5 cm
Sharp/Sharp
Curved
Saw Edge.



Fine Operating Scissors
11.5 cm

S3-127-11
Straight

S3-128-11
Curved

Mayo Dissecting & Operating Scissors

S3-131-14
14.5 cm
S3-131-15
15 cm
S3-131-17
17 cm
S3-131-23
23 cm
S3-131-28
28 cm
Straight

S3-132-14
14.5 cm
S3-132-15
15 cm
S3-132-17
17 cm
S3-132-23
23 cm
S3-132-28
28 cm
Curved

Mayo-Stille Dissecting Scissors

S3-133-14
14.5 cm
S3-133-15
15 cm
S3-133-17
17 cm
S3-133-20
20 cm
S3-133-23
23 cm
S3-133-28
28cm
Straight

S3-134-14
14.5 cm
S3-134-15
15 cm
S3-134-17
17 cm
S3-134-20
20 cm
S3-134-23
23 cm
S3-134-28
28 cm
Curved

Mayo-Harrington Dissecting Scissors

S3-135-22
22 cm
Straight

S3-136-22
22 cm
Curved

Mayo-Noble Dissecting Scissors

S3-137-17
17 cm
Straight

S3-138-17
17 cm
Curved

Metzenbaum-Baby Operating, Dissecting Scissors
14.5cm Blunt/Blunt

S3-141-14
Straight

S3-142-14
Curved

Metzenbaum Dissecting Scissors
Blunt/Blunt
Straight

S3-143-14 14.5 cm
S3-143-18 18 cm
S3-143-20 20 cm
S3-143-23 23 cm
S3-143-25 25 cm
S3-143-28 28 cm

Metzenbaum Dissecting Scissors Blunt/Blunt
Curved

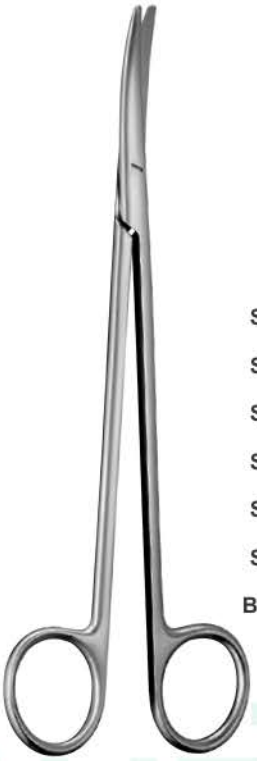
S3-144-14 14.5 cm
S3-144-18 18 cm
S3-144-20 20 cm
S3-144-23 23 cm
S3-144-25 25 cm
S3-144-28 28 cm

S3-145-18
18 cm
S3-145-20
20 cm
S3-145-23
23 cm
S3-145-25
25 cm
S3-145-28
28 cm
S3-145-30
30 cm
Blunt/Blunt
Straight

S3-147-18
18 cm
S3-147-20
20 cm
S3-147-23
23 cm
S3-147-25
25 cm
S3-147-28
28 cm
S3-147-30
30 cm
Sharp/Blunt
Straight

S3-149-18
18 cm
S3-149-20
20 cm
S3-149-23
23 cm
S3-149-25
25 cm
S3-149-28
28 cm
S3-149-30
30 cm
Sharp/Sharp
Straight

Metzenbaum-Nelson
Scissors



S3-146-18
18 cm
S3-146-20
20 cm
S3-146-23
23 cm
S3-146-25
25 cm
S3-146-28
28 cm
S3-146-30
30 cm
Blunt/Blunt
Curved

S3-148-18
18 cm
S3-148-20
20 cm
S3-148-23
23 cm
S3-148-25
25 cm
S3-148-28
28 cm
S3-148-30
30 cm
Sharp/Blunt
Curved

S3-150-18
18 cm
S3-150-20
20 cm
S3-150-23
23 cm
S3-150-25
25 cm
S3-150-28
28 cm
S3-150-30
30 cm
Sharp/Sharp
Curved

Metzenbaum-Nelson
Scissors

S3-153-14
14.5 cm
Blunt/Blunt
Straight

S3-154-14
14.5 cm
Sharp/Sharp
Straight

S3-155-14
14.5 cm
Blunt/Blunt
Curved

S3-156-14
14.5 cm
Sharp/Sharp
Curved

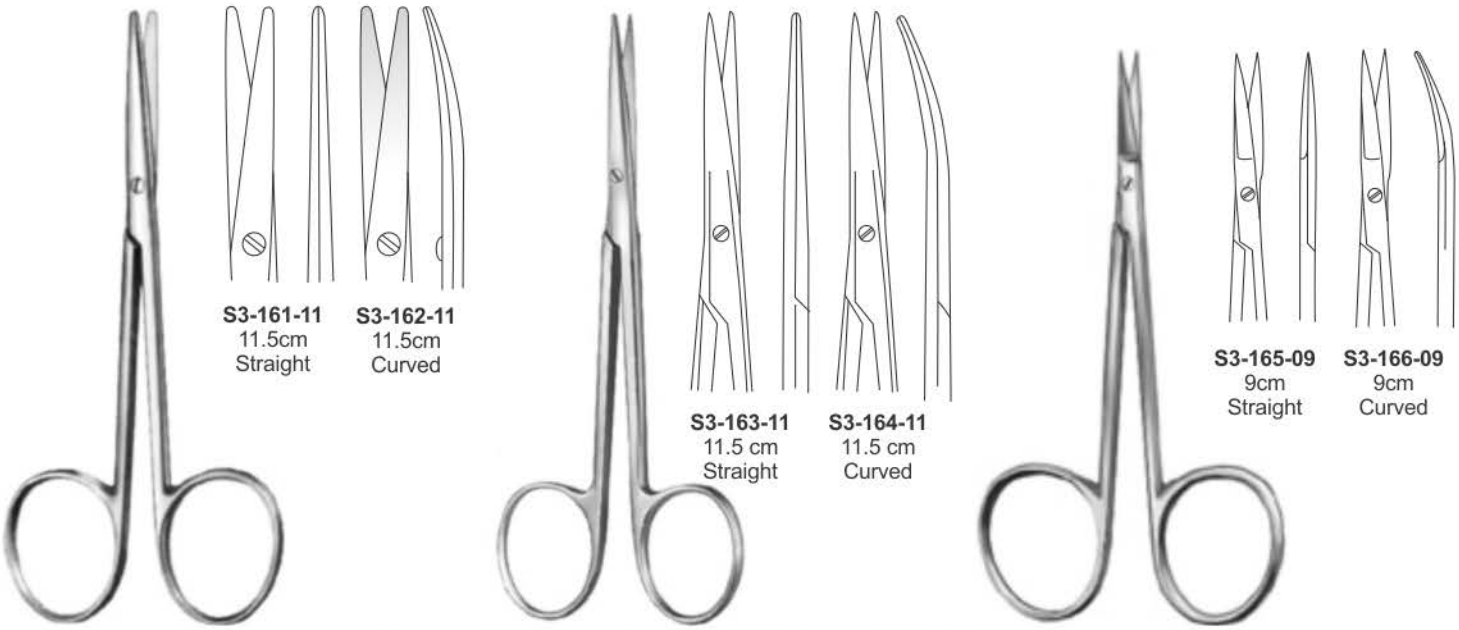
Metzenbaum-Fino
Scissors

S3-157-18
18 cm
S3-157-10
20 cm
S3-157-23
23 cm
S3-157-25
25 cm
S3-157-28
28 cm
S3-157-30
30 cm
Blunt/Blunt
Straight

S3-158-18
18 cm
S3-158-20
20 cm
S3-158-23
23 cm
S3-158-25
25 cm
S3-158-28
28 cm
S3-158-30
30 cm
Blunt/Blunt
Curved

S3-159-18
18 cm
S3-159-20
20 cm
S3-159-23
23 cm
S3-159-25
25 cm
S3-159-28
28 cm
S3-159-30
30 cm
Blunt/Blunt
Slightly
Curved

Metzenbaum-Fino
Scissors



S3-161-11 11.5cm Straight
S3-162-11 11.5cm Curved

Metzenbaum
Dissecting Scissors
11.5 cm

S3-163-11 11.5 cm Straight
S3-164-11 11.5 cm Curved

Dissecting Scissors delicate
11.5 cm

S3-165-09 9cm Straight
S3-166-09 9cm Curved

Operating Scissors very delicate
9 cm

S3-169-10 Straight
5-170-10 Curved

Lexer-Baby
Dissecting Scissors
10 cm

S3-171-16 16 cm
S3-171-21 21 cm Straight
S3-172-16 16 cm
S3-172-21 21 cm Curved

Lexer Operating,
Dissecting Scissors

S3-173-16 Straight
S3-174-16 Curved

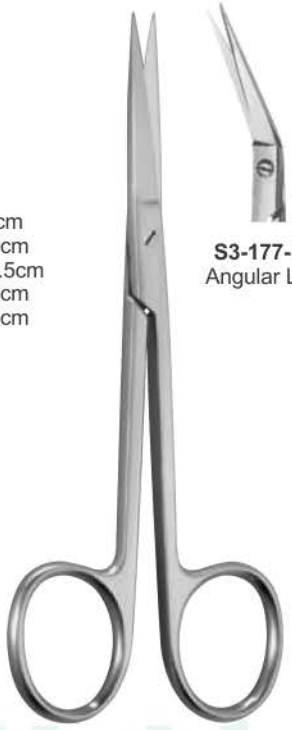
Lexer-Fino
Delicate Dissecting Scissors
slender pattern
16.5 cm

S3-175-09 9 cm
S3-175-10 10cm
S3-175-11 11.5cm
S3-175-12 12cm
S3-175-13 13cm
Straight

Iris Scissors

S3-176-09 9 cm
S3-176-10 10cm
S3-176-11 11.5cm
S3-176-12 12cm
S3-176-13 13cm
Curved

Iris Scissors



Iris Scissors
11.5cm

S3-177-11
Angular Left

S3-178-11
Angular Right

S3-179-11
Laterally Curved

Iris Scissors
S3-181-10 10 cm
Large Rings
Sharp/Sharp
Straight

Iris Scissors
S3-182-10 10 cm
Large Rings
Sharp/Sharp
Curved

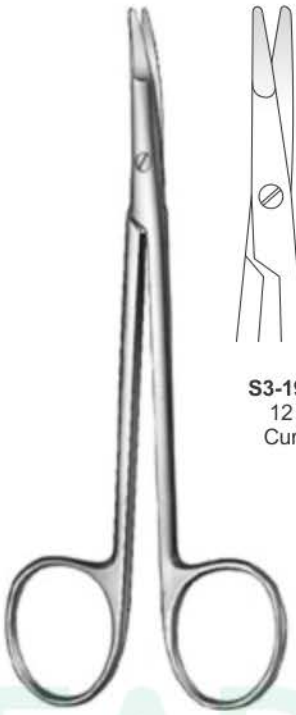
S3-183-10
10 cm
Straight

Knapp Iris Scissors
S3-184-10 10 cm
Sharp/Sharp
Curved

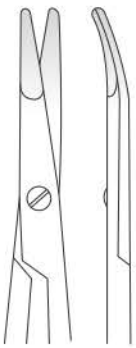
Litwak General Utility Scissors
S3-186-11 11.5 cm
Sharp/Sharp Curved

Kilner Operating, Dissecting Scissors
S3-191-12 12 cm
S3-191-15 15 cm
S3-191-18 18 cm
S3-191-20 20 cm
Blunt/Blunt Straight

Kilner Operating, Dissecting Scissors
S3-192-12 12 cm
S3-192-15 15 cm
S3-192-18 18 cm
S3-192-20 20 cm
Blunt/Blunt Curved



Shea Vein Graft
S3-193-12
Dissecting Scissors
12cm Straight



S3-194-12
12 cm
Curved

Sullivan Scissors
14.5 cm
Sharp/Sharp

S3-195-14
Straight

S3-196-14
Curved

Wagner Gum Scissors
Plastic surgery
12cm

S3-197-01
Sharp/Sharp
S3-197-02
Sharp/Blunt
S3-252-03
Blunt/Blunt
Straight

S3-198-01
Sharp/Sharp
S3-198-02
Sharp/Blunt
S3-198-03
Blunt/Blunt
Curved

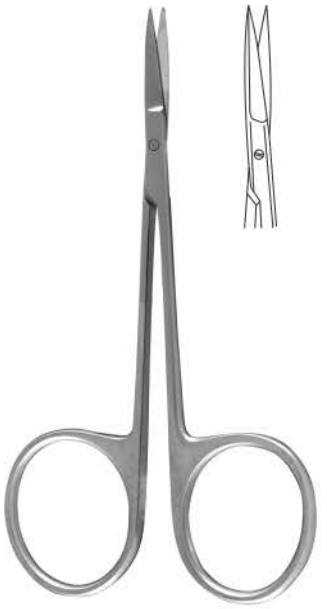
Brophy (sullivan) Scissors
Sharp/Sharp
14.5cm

S3-199-14
Straight

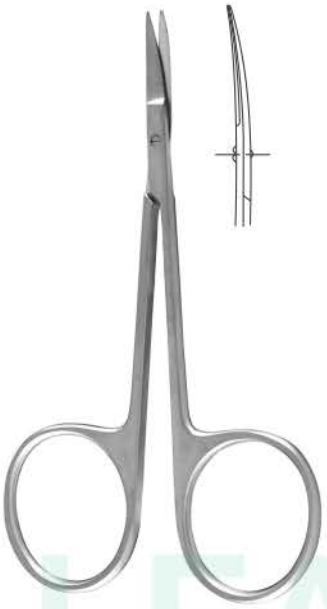
S3-200-14
Curved

Wilmer Iris Scissors
S3-201-09 9 cm
Sharp/Sharp
Angled

Ragnell Dissecting Scissors
S3-202-12 12.5cm
Blunt/Blunt
Curved



Mod. Bonn Scissors
S3-205-08 8 cm
Sharp/Sharp
Straight

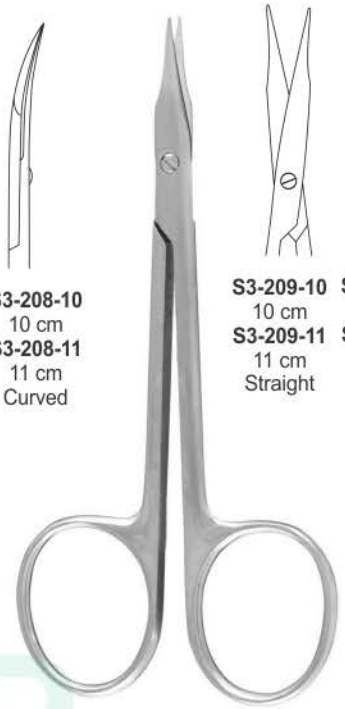


Mod. Bonn Scissors
S3-206-08 8 cm
Sharp/Sharp
Curved

S3-207-10
10 cm
S3-207-11
11 cm
Straight

S3-208-10
10 cm
S3-208-11
11 cm
Curved

Stevens Scissors
sharp/sharp



S3-209-10
10 cm
S3-209-11
11 cm
Straight

S3-210-10
10 cm
S3-210-11
11 cm
Curved

Stevens Scissors
Blunt/Blunt

S3-211-13
Straight

S3-212-13
Curved

Goldman Fox Scissors
Sharp/Sharp
13cm

S3-213-13
Straight

S3-214-13
Curved

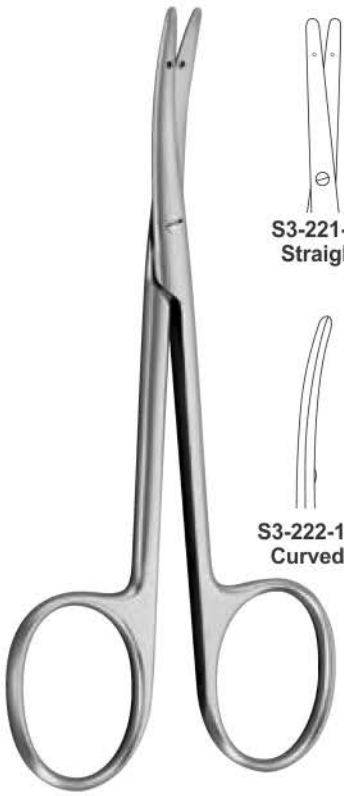
Goldman Fox Scissors
Sharp/Sharp
13cm
Serrated Blade

S3-217-12
Straight

S3-218-12
Curved

Operating Fine Scissors
12cm
Sharp/Sharp

Operating Fine Scissors
S3-220-14 14 cm
Sharp/Sharp
Curved



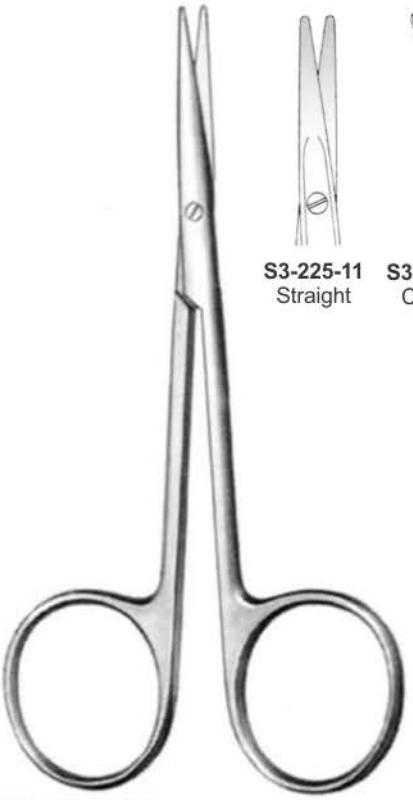
S3-221-10
Straight

S3-222-10
Curved

Knapp Scissors
Blunt/Blunt
10.5cm

S3-224-11 11.5 cm
S3-224-14 14 cm
Curved

Littler Tendon Scissors
Sharp/Sharp



S3-225-11
Straight

S3-226-11
Curved

Strabismus Tendon Scissors
11.5 cm
Blunt/Blunt

S3-227-10
10.5 cm
S3-227-11
11.5 cm
Straight

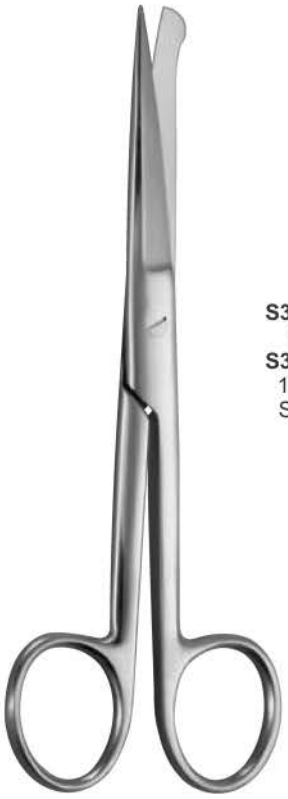
S3-228-10
10.5 cm
S3-228-11
11.5 cm
Curved

Operating Fine Scissors
Probe Ends

Operating Fine Scissors
S3-230-11 11.5 cm
Angular Probe Ends

Potts-Reynolds Tenotomy Scissors
S3-232-12 12 cm
Sharp/Sharp
Curved

Potts Tenotomy Scissors
S3-234-15 15 cm
S3-234-18 18 cm
S3-234-20 20 cm
Sharp/Sharp



Incision Operating Scissors

S3-235-13
13 cm
S3-235-14
14.5 cm
Straight

Mixter Operating, Dissecting Scissors
15.5 cm
Blunt/Blunt

S3-237-15
Straight

S3-238-15
Curved

Sanvenero Operating Dissecting Scissors
14cm
Sharp/sharp

S3-239-14
Straight

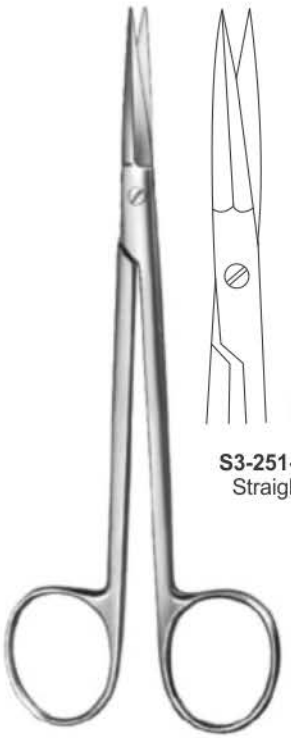
S3-240-14
Curved

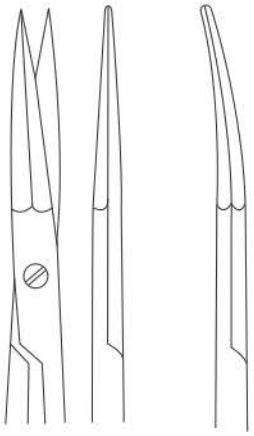
Toenis Dissecting Scissors
18cm Sharp/Sharp Delicate
S3-241-18 Straight **S3-242-18** Curved

Richter Operating, Dissecting Scissors
S3-244-14 14.5 cm
Angled

Fergusson Operating Dissecting Scissors
S3-246-14 14 cm
S3-246-16 16 cm
S3-246-18 18 cm
Blunt/Blunt, Angled

Wertheim Operating Dissecting Scissors
Blunt/Blunt
S3-247-14 14.5 cm **S3-248-14** 14.5 cm
S3-247-19 19 cm **S3-248-19** 19 cm
S3-247-22 22.5 cm **S3-248-22** 22.5 cm
Straight Curved

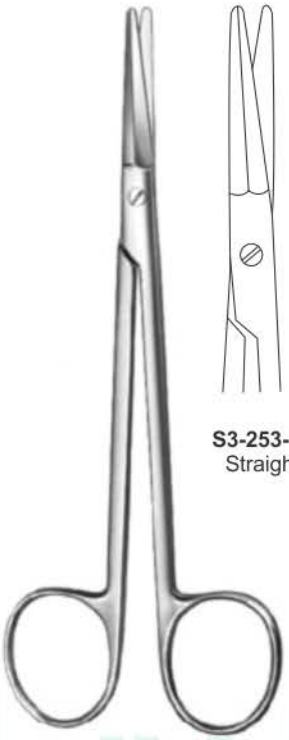


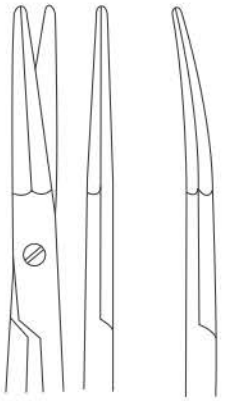


S3-251-14
Straight

S3-252-14
Curved

Peck-Joseph
Face-lift Scissors
14.5 cm
Sharp/Sharp

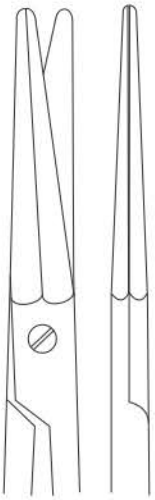




S3-253-14
Straight

S3-254-14
Curved

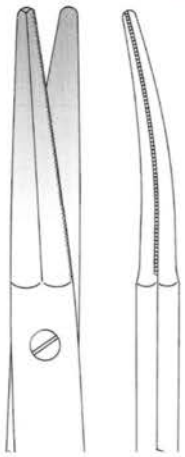
Peck-Joseph
Face-lift Scissors
14.5 cm
Blunt/Blunt



Straight

Aston
S3-255-17
Face-lift Scissors
17 cm

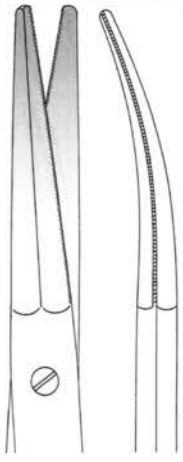
Kaye Face Lift Scissors
S3-257-11 11.5cm
S3-257-14 14cm
S3-257-15 15cm
S3-257-17 17.5cm
S3-257-19 19cm
Blunt/Blunt Straight



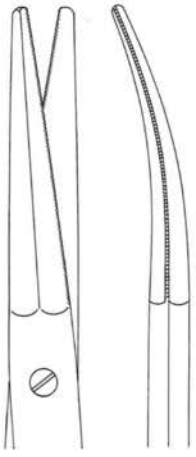
Kaye Face Lift Scissors
S3-258-11 11.5cm
S3-258-14 14cm
S3-258-15 15cm
S3-258-17 17.5cm
S3-258-19 19cm
Blunt/Blunt
Curved

Gorney Face Lift Scissors

S3-259-18 18 cm	**S3-261-18** 18 cm
S3-259-19 19 cm	**S3-261-19** 19 cm
S3-259-23 23 cm	**S3-261-23** 23 cm
Blunt/Blunt Straight	Blunt/Blunt serrated Straight

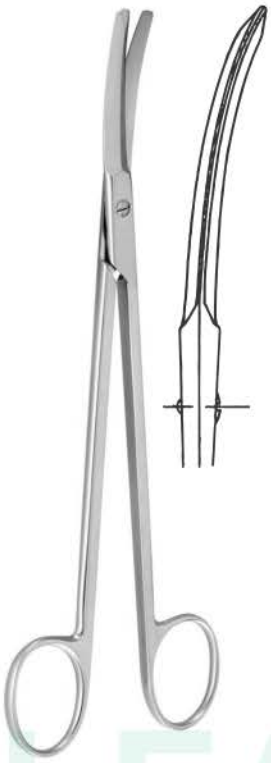


S3-260-18 18cm
S3-260-19 19cm
S3-260-23 23cm
Blunt/Blunt
Curved



S3-262-18 18 cm
S3-262-19 19 cm
S3-262-23 23 cm
Blunt/Blunt
Curved Serrated

Castanares Face Lift Scissors
S3-263-16 16cm
Blunt/Blunt Straight
Serrated



Potts-Smith Scissors
S3-264-19 19 cm
Blunt/Blunt Curved

Rees Face Lift Scissors
S3-266-16 16 cm
Blunt/Blunt
Curved

Rees Face Lift Scissors
S3-265-16 16 cm
Blunt/Blunt
Straight

Freidman Face Lift Scissors
S3-268-17 17 cm
S3-268-24 24.5 cm
Curved

Freidman Face Lift Scissors
S3-267-17 17 cm
S3-267-24 24.5 cm
Straight

Jameson
S3-275-15
Dissecting Scissors
15.5 cm

Metzenbaum-Jamison Scissors
S3-277-15
15.5 cm
Sharp/Sharp Straight

Reynolds Operating Dissecting Scissors
S3-279-15 15 cm
S3-279-18 18 cm
Sharp/Sharp
Straight

Reynolds Operating Dissecting Scissors
S3-280-15 15 cm
S3-280-18 18 cm
Sharp/Sharp
Curved

Joseph Operating Dissecting Scissors
14cm
Sharp/Sharp

S3-281-14 Straight **S3-282-14** Curved

Kelly Operating Dissecting Scissors
Sharp/Sharp

S3-283-16 16 cm
S3-283-18 18 cm
Straight

S3-284-16 16 cm
S3-284-18 18 cm
Curved

Doyen Operating Dissecting Scissors
S3-291-16 16 cm
Sharp/Blunt
Straight

Doyen Operating Dissecting Scissors
S3-293-17 17.5 cm
Blunt/Blunt
Straight

Doyen Operating Dissecting Scissors
S3-294-17 17.5 cm
Blunt/Blunt
Curved

Vezien Operating Dissecting Scissors
S3-296-18 18 cm
Blunt/Blunt

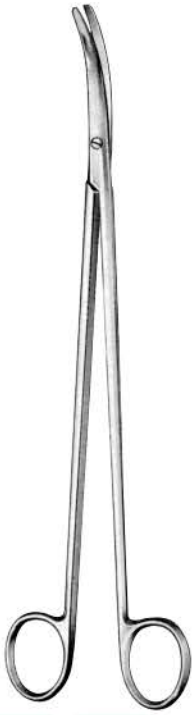
Boettcher Scissors
S3-297-18 18 cm
Blunt/Blunt
Straight

Mc Indoe Scissors
19 cm
Sharp/Sharp
S3-299-19 Straight **S3-300-19** Curved

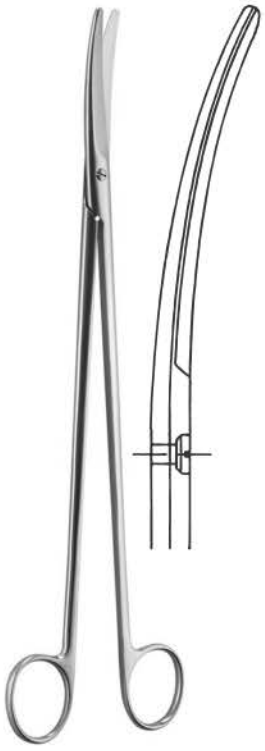
Dubois Dissecting & Gynecological Scissors
S3-301-27 27 cm
Blunt/Blunt
Straight

Dubois Dissecting & Gynecological Scissors
S3-302-27 27 cm
Blunt/Blunt
Curved

Siebold Dissecting & Gynecological Scissors
S3-304-24 24 cm
Blunt/Blunt Double
Curved



Cardinale Dissecting & Gynecological Scissors
S3-306-28 28 cm
Blunt/Blunt Curved



Crafoord Scissors
S3-308-30 30 cm
Blunt/Blunt
Curved

Sims Dissecting & Gynecological Scissors
S3-309-20 20 cm
S3-309-23 23 cm
Blunt/Blunt Straight

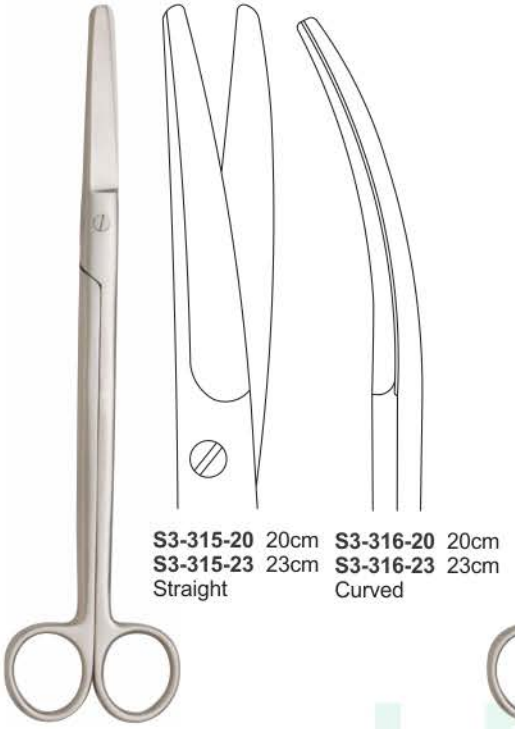
S3-311-20 20 cm
S3-311-23 23 cm
Sharp/Blunt
Straight

S3-313-20 20 cm
S3-313-23 23 cm
Sharp/Sharp
Straight

S3-310-20 20 cm
S3-310-23 23 cm
Blunt/Blunt
Curved

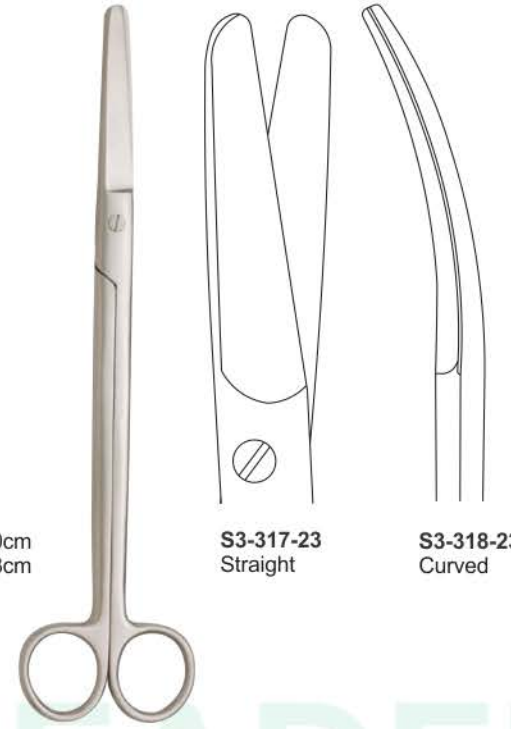
S3-312-20 20 cm
S3-312-23 23 cm
Sharp/Blunt
Curved

S3-314-20 20 cm
S3-314-23 23 cm
Sharp/Sharp
Curved



S3-315-20 20cm **S3-316-20** 20cm
S3-315-23 23cm **S3-316-23** 23cm
Straight Curved

SIMS
Uterine Scissors
Blunt/Blunt



UTERINE SCISSORS
23cm
Blunt/Blunt

S3-317-23 Straight
S3-318-23 Curved

S3-320-14
14cm

LAWSON TAIT
Episiotomy scissors

BRAUN STADLER
Episiotomy scissors
S3-322-14 14cm
S3-322-20 20cm
S3-322-22 22cm

Busch Umbilical Scissors
S3-324-13 13 cm
S3-324-16 16 cm
Curved

Schumacher Umbilical Scissors
S3-326-16 16 cm

USA Pattern Umbilical Scissors
S3-328-10 10 cm

S3-336-11
11 cm
Blunt/Blunt
Curved

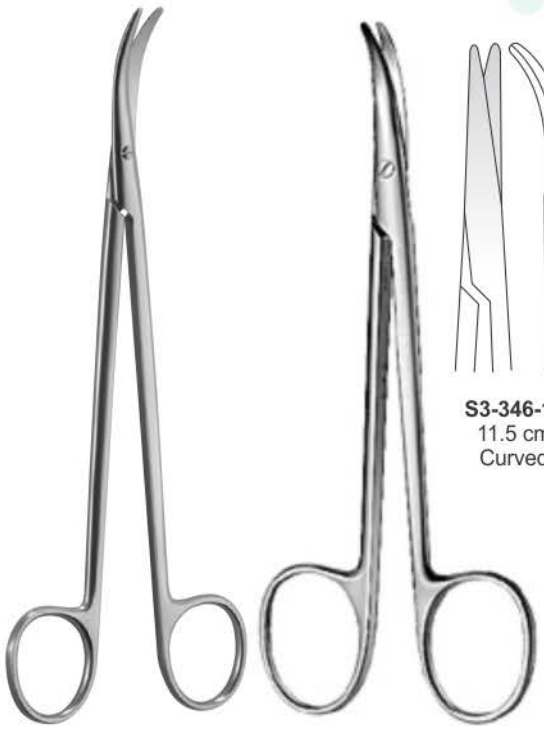
Enucleation scissors

S3-338-11
11 cm
Sharp/Sharp
Full Curved

Chadwick Nasal Scissors

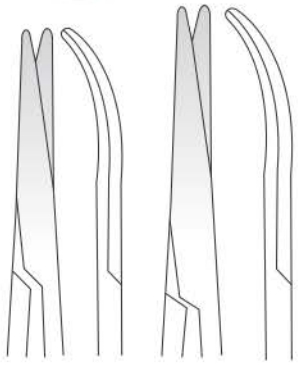
Fomon Scissors
S3-340-13
13.5 cm
Blunt/Blunt
Curved

Jorgenson Operating, Dissecting Scissors
S3-342-22 22 cm
Blunt/Blunt, Full Curved



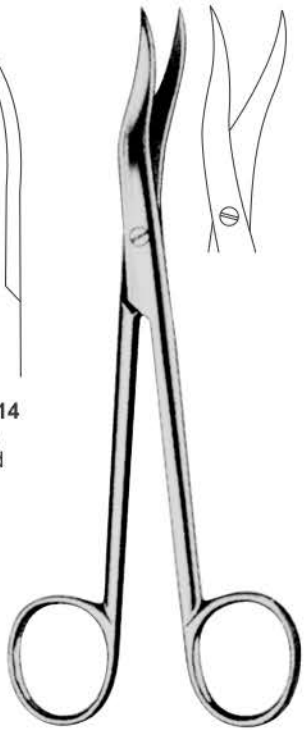
Thorek Face-lift, Dissecting Nasal Scissors
S3-344-19 19 cm
Blunt/Blunt
Curved

Cinelli
Nasal Scissors

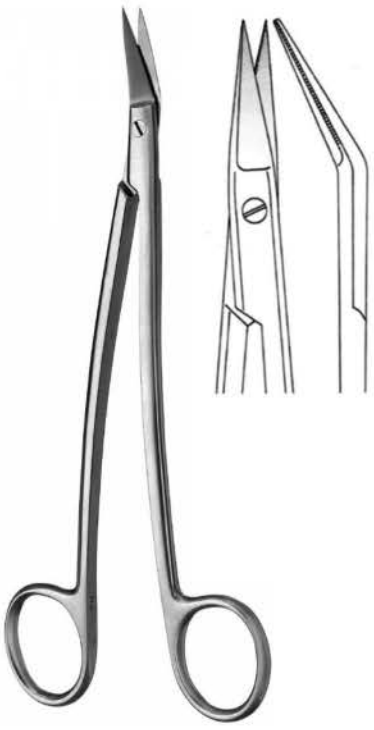


S3-346-11
11.5 cm
Curved

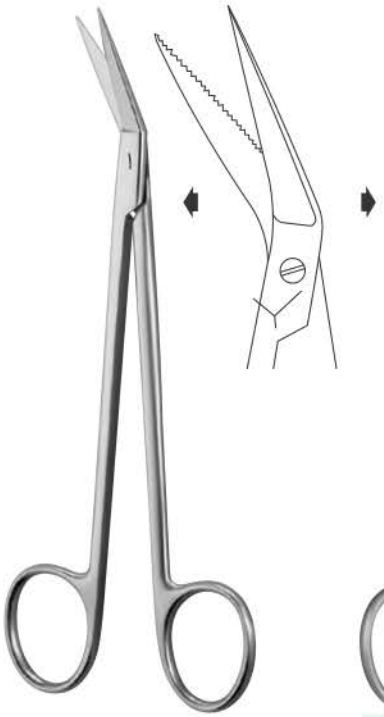
S3-346-14
14 cm
Curved



Dissecting Scissors
S3-347-16 16 cm
Sharp/Sharp



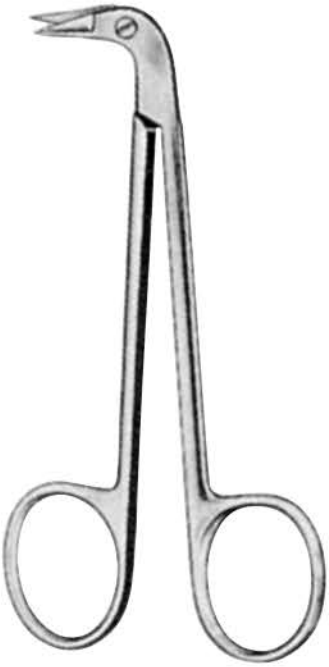
Dean-Dellicate Dissecting Scissors
S3-348-17 17 cm
Serrated Blade Sharp/Sharp
Double Curved



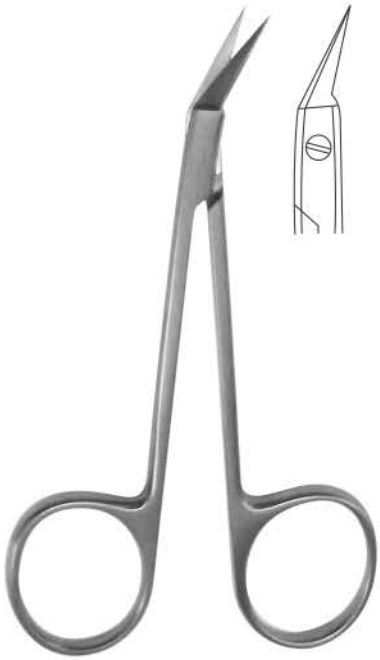
Locklin Dissecting Scissors
S3-349-16 16.5 cm
Sharp/Sharp

Locklin Dissecting Scissors
S3-350-16 16.5 cm
Sharp/Sharp
Double Curved

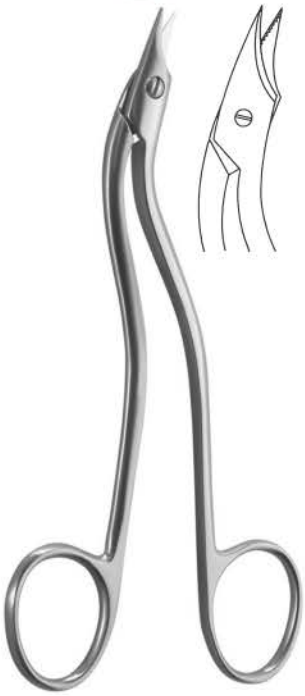
Favaloro Coronary
S3-351-17 17 cm
Sharp/Sharp



Favaloro Coronary
S3-352-10 10.5 cm
Sharp/Sharp
Angled 90°



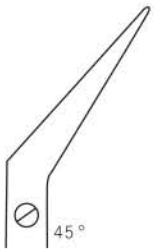
O'Brien Vascular Scissors
S3-353-09 9 cm
Sharp/Sharp Angled



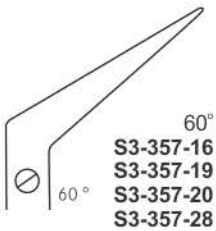
Heath Vascular Scissors
S3-354-15 15 cm
Sharp/Sharp Double Curved

De Bakey Vascular Scissors
Sharp/Sharp Angled

25°
S3-355-16 16 cm
S3-355-19 19 cm
S3-355-23 23 cm
S3-355-28 28 cm



45°
S3-356-16 16 cm
S3-356-19 19 cm
S3-356-23 23 cm
S3-356-28 28 cm

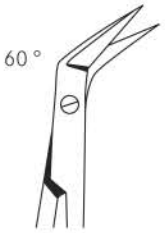


60°
S3-357-16 16 cm
S3-357-19 19 cm
S3-357-20 23 cm
S3-357-28 28 cm

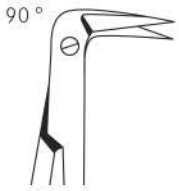
Hegemann-Diethrich Vascular Scissors
Sharp/Sharp Angled

25°
S3-358-16 16 cm
S3-358-19 19 cm

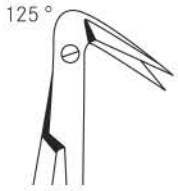
45°
S3-359-16 16 cm
S3-359-19 19 cm



60°
S3-360-16 16 cm
S3-360-19 19 cm



90°
S3-361-16 16 cm
S3-361-19 19 cm



125°
S3-362-16 16 cm
S3-362-19 19 cm

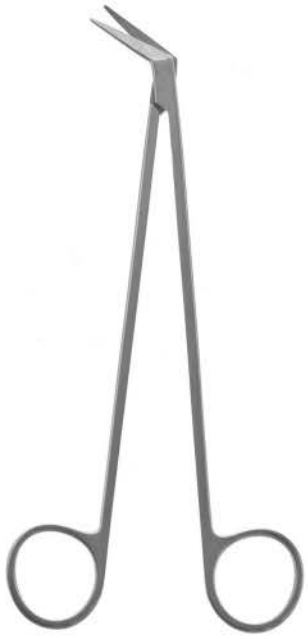
Potts-Smith Vascular Scissors
Sharp/Sharp Angled

S3-363-19
19 cm
25°

S3-364-19
19 cm
45°

S3-365-19
19 cm
60°

S3-366-19
19 cm
125°



Potts-Smith Scissors
S3-371-14 14.5 cm
short blades Sharp/Sharp
angled 45º

Potts-Smith Vascular Scissors
S3-372-19 19.5 cm
Sharp/Sharp Angled
on flat 50º

Mills Vascular Scissors
S3-373-21 21 cm
Probe end Angled

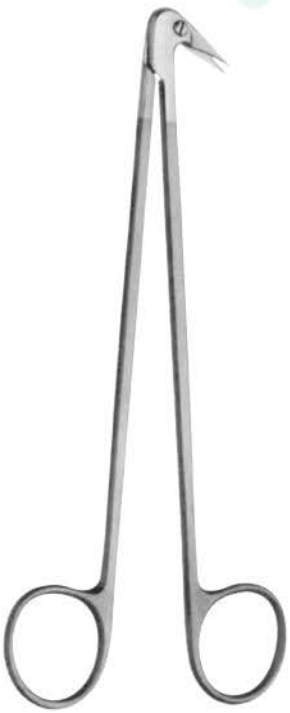
Fulton Vascular Scissors
S3-374-17 17 cm
Sharp/Sharp Angled

Potts-De Martel Vascular Scissors
S3-375-21 21 cm
Sharp/Sharp Angled

Litwin Vascular Scissors
S3-376-18 18.5 cm
Sharp/Sharp Angled 45º

Sweet Esophageal
S3-377-22 22 cm
Blunt/Blunt Angled

Vascular Scissors,
S3-378-19 19 cm
Sharp/Sharp
Angled 120º



Cooley Reverse Cut Scissors
S3-379-17 17 cm
Sharp/Sharp
angled 120º

Cooley Vascular Scissors
S3-380-18 18.5 cm
1 mm,1.5 mm
probe point on tip.
Sharp/Sharp Angled 45º

Cooley Arteriotomy
S3-381-18 18.5 cm
S3-381-23 23 cm
S3-381-27 27 cm
Sharp/Sharp Angled

Cooley Cardiovascular
S3-382-19 19 cm
Blunt/Blunt
Curved

Crafoord Lobectomy
S3-384-30 30 cm
Blunt/Blunt
Curved

Nelson Lung Dissecting
23 cm Sharp/Sharp
S3-385-23 Straight **S3-386-23** Curved

Finochietto Scissors
S3-387-27 27 cm
Blunt/Blunt
Angled

Klinkenbergh-Loth Vascular Scissors
S3-390-23 23 cm
Blunt/Blunt Double Curved

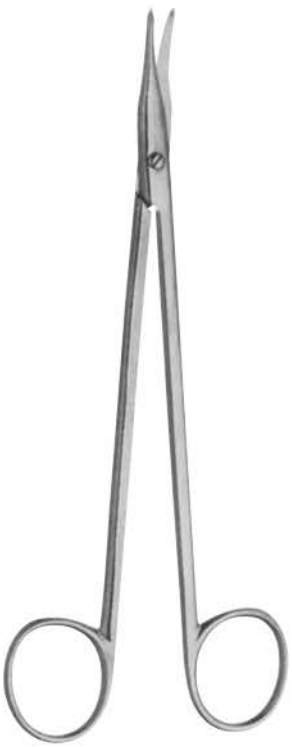
Satinsly Vascular Scissors
S3-391-24 24.5 cm
Blunt/Blunt Double Curved

Potts-Smith Scissors
S3-392-19 19.5 cm
Blunt/Blunt
Angled.

Ent-Dean Scissors
S3-393-17 17 cm
Sharp/Sharp
Double Curved
Serrated

Schmieden-Taylor Vascular Scissors
S3-394-14 14.5 cm
S3-394-17 17.5 cm
Double Angled

Dandy Vascular Scissors
S3-395-17 17 cm
Sharp/Sharp Double Curved



Morse Scissors
S3-396-18 18 cm
Sharp/Sharp
Curved

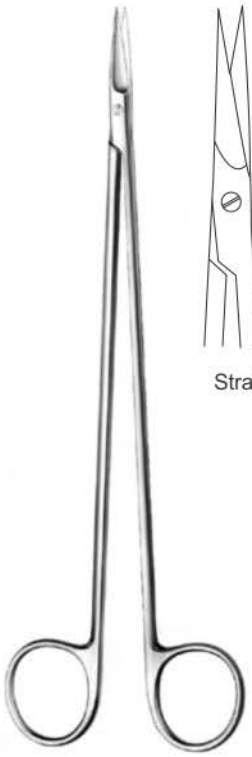
Demartel Vascular Scissors
S3-397-17 17 cm Straight
S3-397-19 19.5 cm Straight
S3-398-17 17 cm Curved
S3-398-19 19.5 cm Curved
Blunt/Blunt

Debakey Endarterectomy Scissors
S3-399-18 18 cm
Blunt/Blunt Curved

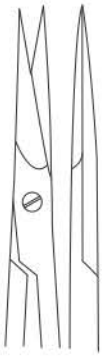
Strully Vascular Scissors
22cm

S3-400-22
Sharp/Sharp
Curved

S3-401-22
Probe Ends



Vascular Scissors
S3-403-19
19 cm



Straight

Vascular Scissors fine,
short blades

S3-404-19
19 cm
S3-404-25
25.5 cm

S3-405-17
Straight

S3-406-17
Curved

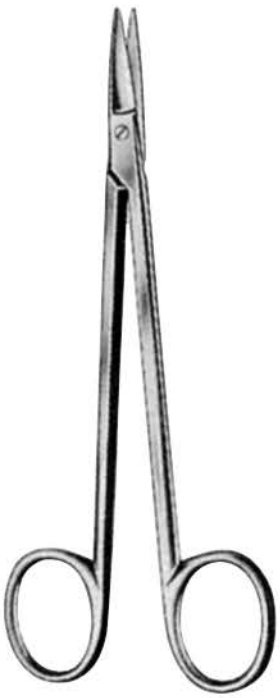
Lincole Vascular Scissors
17cm
Blunt/Blunt

S3-407-25
25 cm
S3-407-28
28 cm
Straight

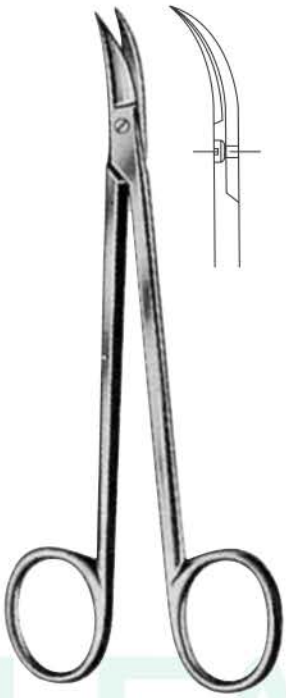
S3-408-25
25 cm
S3-408-28
28 cm
Curved

Willaur Vascular Scissors
Blunt/Blunt

Finochietto Vascular Scissors
S3-409-27 27 cm
Blunt/Blunt Angled



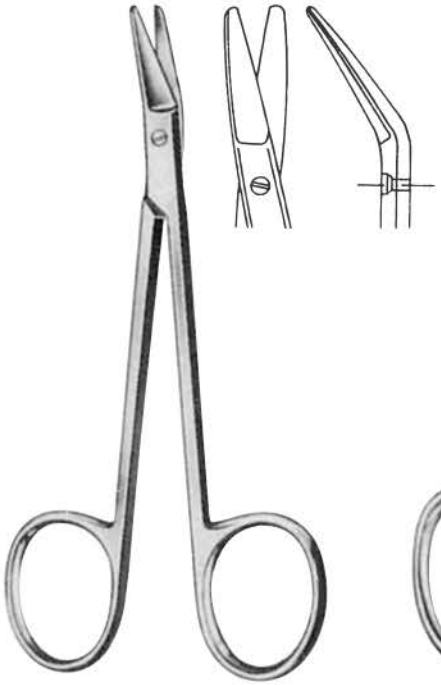
Quinby Gum Scissors
S3-215-12 12 cm
Sharp/Sharp
Straight



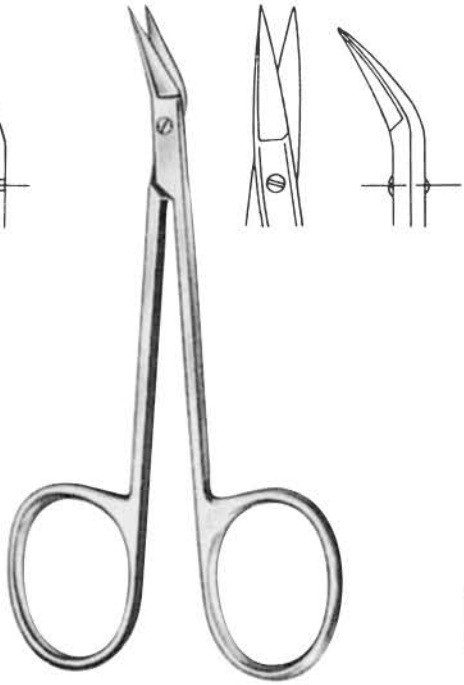
Quinby Gum Scissors
S3-216-12 12 cm
Sharp/Sharp
Curved

Cardiovascular Scissors
S3-413-12 12 cm
Probe End

Neumann Vascular Scissors
S3-414-12 12.5 cm
Sharp/Sharp
Double Curved



Vascular Scissors
S3-415-10 10.5 cm
Blunt/Blunt Angled



Vascular Scissors
S3-416-10 10 cm
Sharp/Sharp Angled

Vascular Scissors
S3-417-11 11.5 cm

Vascular Scissors
S3-418-14 14.5 cm
Angled

Classon Vascular Scissors
S3-419-17 17 cm
Sharp/Sharp Angled

Resano Vascular Scissors
S3-420-25 25 cm
Blunt/Blunt Angled

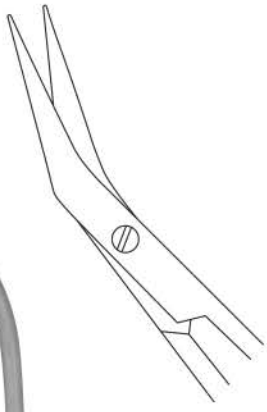
Church Vascular Scissors
17cm
Blunt/Blunt

S3-421-17
Straight

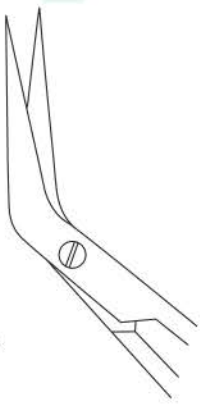
S3-422-17
Curved

Graefe Scissors
S3-423-10 10.5 cm
B/B Angled

De Bakey Vascular Scissors
15.5 cm
Sharp/Sharp

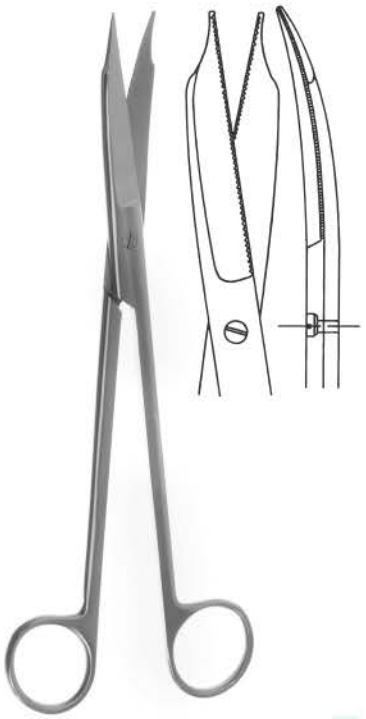


S3-426-15
Fig. 1



S3-427-15
Fig. 2

Olivecrona Vascular Scissors
S3-429-23 23 cm
Blunt/Blunt



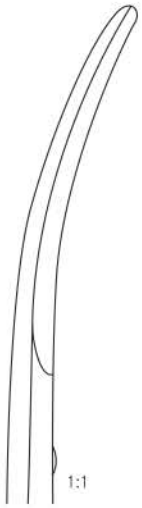
Martin-Cartilage Scissors
S3-430-20 20 cm
Sharp/Sharp
Serrated

Enterotomy Scissors
S3-433-21 21 cm

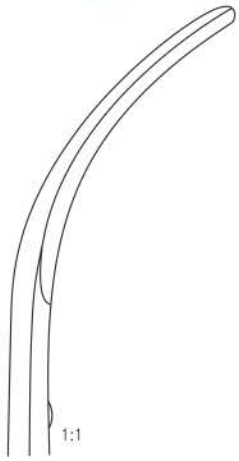
Enterotomy Scissors
S3-434-21 21 cm

Enterotomy Scissors
S3-435-21 21 cm

Parametrium Scissors
23cm
Blunt/Blunt



S3-436-23
Half Curved



S3-437-23
Full Curved

Dissecting Scissors
S3-439-11 11.5 cm
S3-439-13 13 cm
S3-439-14 14 cm
Sharp/Sharp Straight

Dissecting Scissors
S3-440-11 11.5 cm
S3-440-13 13 cm
S3-440-14 14 cm
Sharp/Sharp Curved

Stitch Scissors
S3-451-12 12 cm
Straight

Northbent Stitch Scissors
S3-452-09 9 cm
S3-452-12 12.5 cm
Curved

Littauer Stitch Scissors
S3-453-14 14 cm
Straight

Buck Stitch Scissors
S3-454-14 14.5 cm
S3-454-18 18 cm
Straight

Spencer Stitch Scissors
S3-455-09 9 cm
S3-455-11 11 cm
S3-455-13 13 cm
S3-455-14 14 cm
Straight

Spencer Stitch Scissors
S3-456-11 11.5 cm
Angled

Vascular Tissue Scissors
S3-457-10 10.5 cm
Sharp/Sharp Curved

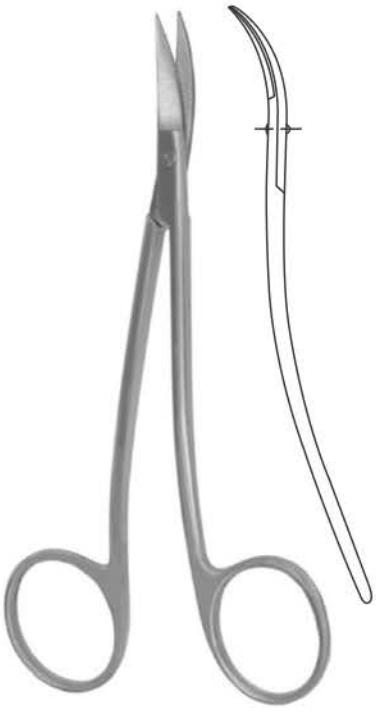
O'Brien Stitch Scissors
S3-458-09 9.5 cm
Sharp point, Angled

Good Scissors
S3-466-19 19 cm
Probe End, Curved

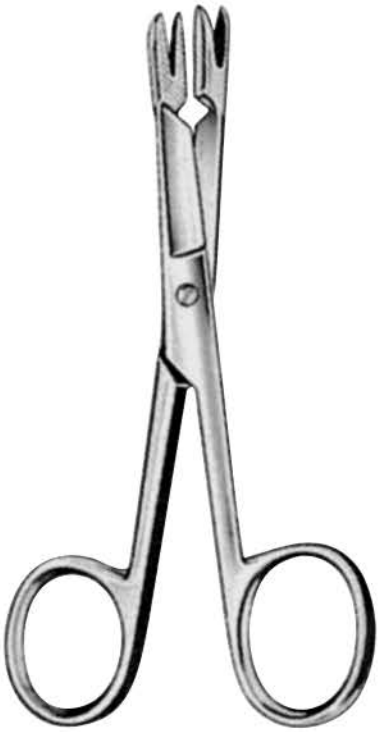
Prince Scissors
S3-468-17 17.5 cm
Blunt/Blunt Curved

Halle Scissors
S3-470-19 19 cm
Blunt/Blunt Curved

Round Cut Scissors
S3-472-23 23.5 cm



Le Grange Scissors
S3-474-11 11 cm
Sharp/Sharp
Double Curved



Schoemaker-Loth Scissors
S3-476-12 12.5 cm

Eiselsberg Scissors
S3-478-11 11 cm

NASAL SCISSORS

Nasenschere | *Tijeras Nasales*
Ciseaux nasaux | *Forbici nasali*

Cottle Scissors
S3-481-16 16 cm
Blunt/Blunt Angled

Fomon Scissors
S3-482-15 15 cm
Blunt/Blunt Angled

Sailer Scissors
S3-483-17 17 cm
Blunt/Blunt Angled

Heymann Scissors
S3-484-18 18 cm
S3-484-19 19.5 cm
Blunt/Blunt Angled

Heymann
Nasal Scissors
S3-485-18
18.5 cm

Knight Scissors
S3-486-18 18 cm
Blunt/Blunt Angled

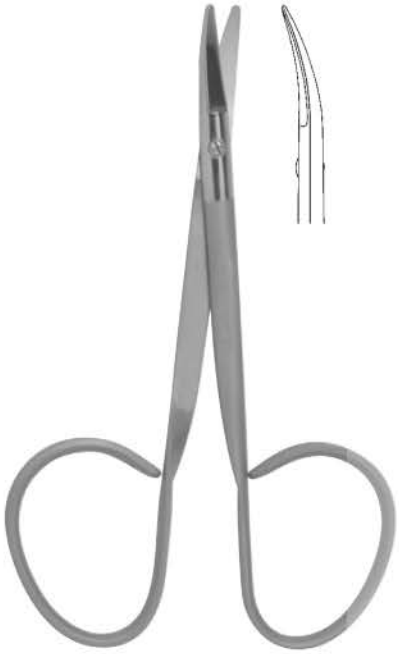
Walton Scissors
S3-491-10 10 cm

Ribbon Type Suture Scissors
9cm
S3-493-09 Straight **S3-494-09** Curved

Ribbon Type Suture Scissors
9cm
S3-495-09 Straight **S3-496-09** Curved

Ribbon Type Steven Tenotomy Scissors
9cm
S3-497-09 Straight **S3-498-09** Curved

Ribbon Type Strabismus Scissors
10cm
S3-499-10 Straight **S3-500-10** Curved



Ribbon Type Utility Scissors
10cm
S3-501-10 Straight **S3-502-10** Curved

Wire Cutting Scissors
S3-511-11 11.5 cm

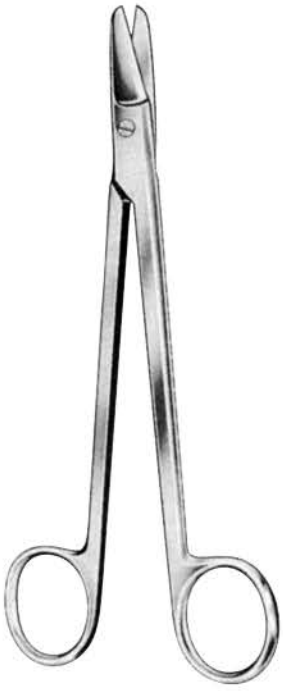
Harvey Scissors
S3-513-12 12.5 cm

Wire Cutting Scissors
S3-515-09 9 cm
Sharp/Sharp
Straight

Wire Cutting Scissors
S3-516-09 9 cm
Sharp/Sharp
Curved

Wire Cutting Scissors
S3-517-11 11 cm
Sharp/Sharp
Straight

Wire Cutting Scissors
S3-518-11
11 cm
Sharp/Sharp
Curved

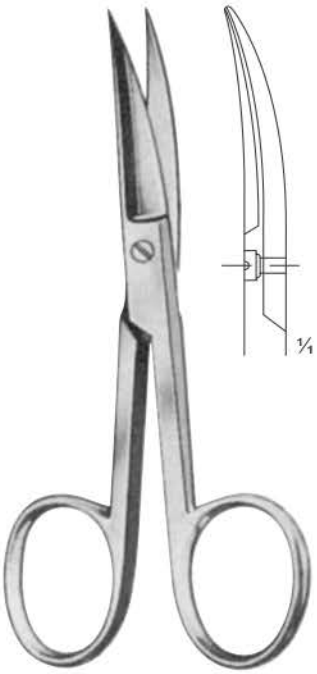


Smith Scissors
S3-519-17 17.5 cm

Schuknecht Scissors
S3-521-10 10 cm
S3-521-12 12.5 cm
Saw Edge, Sharp/Sharp

Scissors
S3-523-13 13 cm
S3-523-15 15 cm
Sharp/Blunt
Straight

Scissors
S3-525-09 9 cm
S3-525-10 10.5 cm
Sharp/Sharp
Straight



Scissors
S3-526-09 9 cm
S3-526-10 10.5 cm
Sharp/Sharp
Curved

Systrunk Scissors
13cm
Sharp/Sharp

S3-527-13
Straight

S3-528-13
Curved

Nail Scissors
S3-541-09 9 cm
Sharp/Sharp
Curved

Nail Scissors
S3-542-09 9 cm
Sharp/Sharp
Curved

Nail Scissors
S3-543-09 9 cm
Arrow Point Curved

NAIL NIPPERS

Nagelzangen | *pinces à ongles*
Nail Nippers | *Nail Tronchesi*

Nail Nippers
S3-546-11 11 cm
S3-546-13 13 cm
S3-546-15 15 cm

Nail Nippers
S3-547-14 14 cm

Nail Nippers
S3-548-14 14 cm

Turnbull Nippers
S3-549-11 11.5 cm
S3-549-13 13 cm

Nail Nippers
S3-550-10 10 cm

Cohen Nippers
S3-553-10 10 cm

Thwaites
Nail Splitter
Double Spring
S3-555-14
14.3cm

Operating Scissors
Sharp/Sharp Straight
T/C Insert

S3-611-11 11.5 cm
S3-611-13 13 cm
S3-611-14 14 cm
S3-611-15 15 cm
S3-611-16 16 cm
S3-611-17 17.5 cm
S3-611-18 18.5 cm
S3-611-20 20 cm

Operating Scissors
Sharp/Sharp Curved
T/C Insert

S3-612-11 11.5 cm
S3-612-13 13 cm
S3-612-14 14 cm
S3-612-15 15 cm
S3-612-16 16 cm
S3-612-17 17.5 cm
S3-612-18 18.5 cm
S3-612-20 20 cm

Operating Scissors
Blunt/Blunt Straight
T/C Insert

S3-613-11 11.5 cm
S3-613-13 13 cm
S3-613-14 14 cm
S3-613-15 15 cm
S3-613-16 16 cm
S3-613-17 17.5 cm
S3-613-18 18.5 cm
S3-613-20 20 cm

Operating Scissors
Blunt/Blunt Curved
T/C Insert

S3-614-11 11.5 cm
S3-614-13 13 cm
S3-614-14 14 cm
S3-614-15 15 cm
S3-614-16 16 cm
S3-614-17 17.5 cm
S3-614-18 18.5 cm
S3-614-20 20 cm

Operating Scissors
Sharp/Blunt Straight
T/C Insert

S3-615-11 11.5 cm
S3-615-13 13 cm
S3-615-14 14 cm
S3-615-15 15 cm
S3-615-16 16 cm
S3-615-17 17.5 cm
S3-615-18 18.5 cm
S3-615-20 20 cm

Operating Scissors
Sharp/Blunt Curved
T/C Insert

S3-616-11 11.5 cm
S3-616-13 13 cm
S3-616-14 14 cm
S3-616-15 15 cm
S3-616-16 16 cm
S3-616-17 17.5 cm
S3-616-18 18.5 cm
S3-616-20 20 cm

Mayo Dissecting & Gynecological Scissors T/C Insert

S3-617-14
14.5 cm
S3-617-15
15 cm
S3-617-17
17 cm
S3-617-23
23 cm
Blunt/Blunt
Straight

S3-618-14
14.5 cm
S3-618-15
15 cm
S3-618-17
17 cm
S3-618-23
23 cm
Blunt/Blunt
Curved

Mayo-stille Dissecting & Gynecological Scissors T/C Insert

S3-619-15
15 cm
S3-619-17
17 cm
S3-619-19
19 cm
S3-619-21
21 cm
Blunt/Blunt
Straight

S3-620-15
15 cm
S3-620-17
17 cm
S3-620-19
19 cm
S3-620-21
21 cm
Blunt/Blunt
Curved

Metzenbaum Operating Scissors T/C Insert

S3-621-11
11.5 cm
S3-621-14
14.5 cm
Blunt/Blunt
Straight

S3-623-11
11.5 cm
S3-623-14
14.5 cm
Sharp/Blunt
Straight

S3-625-11
11.5 cm
S3-625-14
14.5 cm
Sharp/Sharp
Straight

Metzenbaum Operating Scissors T/C Insert

S3-622-11
11.5 cm
S3-622-14
14.5 cm
Blunt/Blunt
Curved

S3-624-11
11.5 cm
S3-624-14
14.5 cm
Sharp/Blunt
Curved

S3-626-11
11.5 cm
S3-626-14
14.5 cm
Sharp/Sharp
Curved

Metzenbaum-Nelson Operating Scissors T/C Insert

S3-631-18 18 cm
S3-631-20 20 cm
S3-631-23 23 cm
S3-631-25 25 cm
S3-631-28 28 cm
S3-631-30 30 cm
Blunt/Blunt
Straight

S3-633-18 18 cm
S3-633-20 20 cm
S3-633-23 23 cm
S3-633-25 25 cm
S3-633-28 28 cm
S3-633-30 30 cm
Sharp/Blunt
Straight

S3-635-18 18 cm
S3-635-20 20 cm
S3-635-23 23 cm
S3-635-25 25 cm
S3-635-28 28 cm
S3-635-30 30 cm
Sharp/Sharp
Straight

Metzenbaum-Nelson Operating Scissors T/C Insert

S3-632-18 18 cm
S3-632-20 20 cm
S3-632-23 23 cm
S3-632-25 25 cm
S3-632-28 28 cm
S3-632-30 30 cm
Blunt/Blunt
Curved

S3-634-18 18 cm
S3-634-20 20 cm
S3-634-23 23 cm
S3-634-25 25 cm
S3-634-28 28 cm
S3-634-30 30 cm
Sharp/Blunt
Curved

S3-636-18 18 cm
S3-636-20 20 cm
S3-636-23 23 cm
S3-636-25 25 cm
S3-636-28 28 cm
S3-636-30 30 cm
Sharp/Sharp
Curved

Metzenbaum-Fino Operating Scissors T/C Insert

S3-637-14 14.5 cm
S3-637-18 18 cm
S3-637-20 20 cm
S3-637-23 23 cm
Blunt/Blunt
Straight

S3-638-14 14.5 cm
S3-638-18 18 cm
S3-638-20 20 cm
S3-638-23 23 cm
Blunt/Blunt
Curved

Metzenbaum-Fino Operating Scissors T/C Insert

S3-639-14 14.5 cm
S3-639-18 18 cm
S3-639-20 20 cm
S3-639-23 23 cm
Sharp/Sharp
Straight

S3-640-14 14.5 cm
S3-640-18 18 cm
S3-640-20 20 cm
S3-640-23 23 cm
Sharp/Sharp
Curved

S3-647-10
10 cm
S3-647-11
11 cm
Straight

S3-648-10
10 cm
S3-648-11
11 cm
Curved

Stevens Operating Scissors T/C Insert

S3-649-13
13 cm
Sharp/Sharp
Straight

S3-650-13
13 cm
Sharp/Sharp
Curved

Goldmann-Fox Operating Scissors T/C Insert

S3-651-14
14 cm
Sharp/Sharp
Straight

S3-652-14
14 cm
Sharp/Sharp
Curved

Joseph Operating Scissors T/C Insert

S3-653-16
16 cm
S3-653-18
18 cm
Sharp/Sharp
Straight

S3-654-16
16 cm
S3-654-18
18 cm
Sharp/Sharp
Curved

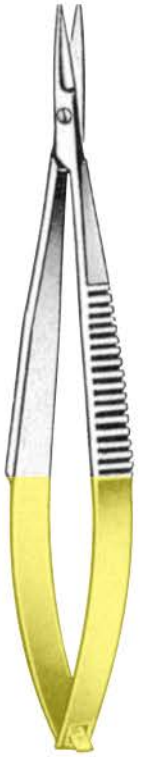
Reynolds Operating Scissors T/C Insert

Giunta T.C Nasal Scissors
S3-662-13 13.5cm Curved

Foman Operating Scissors T/C Insert
S3-672-13
13 cm Full Bent

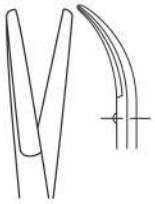
Lister Bandage Plaster Scissors, T/C Insert
S3-682-09 9 cm
S3-682-11 11.5 cm
S3-682-14 14 cm
S3-682-16 16 cm
S3-682-18 18 cm
S3-682-20 20 cm

Lister Bandage Plaster Scissors T/C Insert,
one large ring
S3-684-14 14 cm
S3-684-16 16 cm
S3-684-18 18 cm
S3-684-20 20 cm



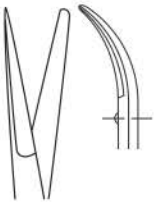
Castroviejo Scissors T/C Insert

S3-691-14
14 cm
Blunt/Blunt
Straight



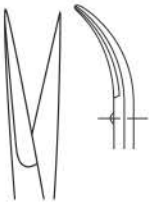
S3-692-14
14 cm
Blunt/Blunt
Curved

S3-693-14
14 cm
Sharp/Blunt
Straight



S3-694-14
14 cm
Sharp/Blunt
Curved

S3-695-14
14 cm
Sharp/Sharp
Straight



S3-696-14
14 cm
Sharp/Sharp
Curved

S4-101-09
Vannas Scissor
Straight
9.5cm

S4-102-09
Vannas Scissor
Curved
9.5cm

S4-103-11
Decupage scissors
11,5 cm straight

S4-104-11
Decupage scissors
11,5 cm curved

S4-105-11
Decupage scissors
11,5 cm angle on flat

S4-106-11
Decupage scissors
11,5 cm Angle on side

Micro Scissors
S4-108-12 12 cm
Sharp/Sharp
Curved

Westcott Micro Scissors

S4-109-11
11 cm
S4-109-13
13.5 cm
Sharp/Sharp
Straight

S4-110-11
11 cm
S4-110-13
13.5 cm
Sharp/Sharp
Curved

Noyes Scissors
12cm
Spring Handle

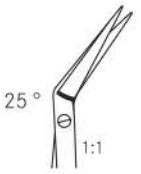
S4-111-12
Sharp/Sharp

S4-113-12
Sharp/Blunt

S4-115-12
Blunt/Blunt

Noyes Scissors
Spring Handle
S4-117-12 12 cm
Angled

Goronary Scissors
18 cm
Probe end Angled



S4-119-25
25°

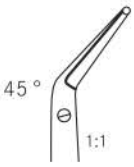
S4-119-45
45°

S4-119-60
60°

S4-119-90
90°

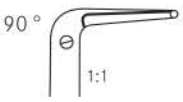
S4-119-00
125°

S4-120-25
25°



S4-120-45
45°

S4-120-60
60°

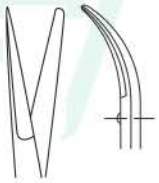


S4-120-90
90°

S4-120-00
125°

Castroviejo Scissors
Spring Type

S4-121-09
9 cm
Sharp/Blunt
Straight

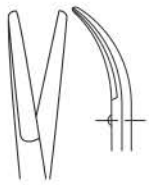


S4-122-09
9 cm
Sharp/Blunt
Curved

S4-123-09
9 cm
Sharp/Sharp
Straight

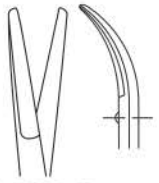
S4-124-09
9 cm
Sharp/Sharp
Curved

S4-125-09
9 cm
Blunt/Blunt
Straight



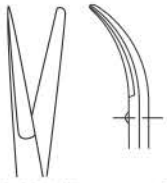
S4-126-09
9 cm
Blunt/Blunt
Curved

S4-121-11
11.5 cm
Blunt/Blunt
Straight



S4-122-11
11.5 cm
Blunt/Blunt
Curved

S4-123-11
11.5 cm
Sharp/Blunt
Straight

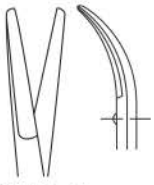


S4-124-11
11.5 cm
Sharp/Blunt
Curved

S4-125-11
11.5 cm
Sharp/Sharp
Straight

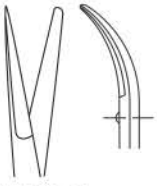
S4-126-11
11.5 cm
Sharp/Sharp
Curved

S4-121-14
14 cm
Blunt/Blunt
Straight



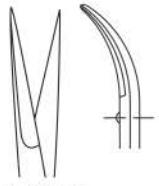
S4-122-14
14 cm
Blunt/Blunt
Curved

S4-123-14
14 cm
Sharp/Blunt
Straight



S4-124-14
14 cm
Sharp/Blunt
Curved

S4-125-14
14 cm
Sharp/Sharp
Straight



S4-126-14
14 cm
Sharp/Sharp
Curved

Castroviejo Corneal Micro Scissors
S4-131-11 11.5 cm
Left Angled,
Spring Handle

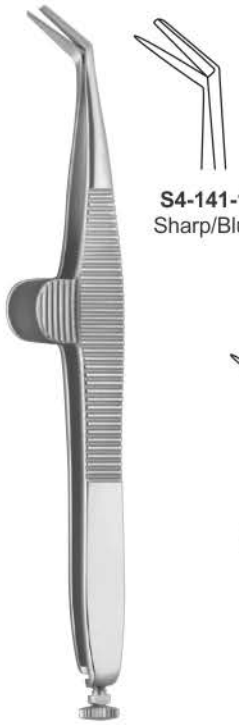
Castroviejo Corneal Micro Scissors
S4-132-11 11.5 cm
Right Angled,
Spring Handle

Troutman Micro Scissors
S4-133-10 10 cm
Left Angled,
Spring Handle

Troutman Micro Scissors
S4-134-10 10 cm
Right Angled,
Spring Handle

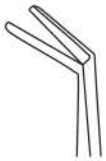
Snip-A-Stitch scissors
S4-136-00

Barraquer Scissors
S4-138-01 Sharp Points
S4-138-02 Blunt Points
6 cm

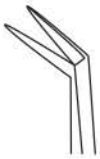


Wecker Scissors
11cm
Angled

S4-141-11
Sharp/Blunt



S4-142-11
Blunt/Blunt



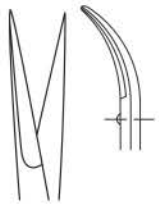
S4-143-11
Sharp/Sharp

Noyes Micro Scissors
S4-145-12 12 cm
Sharp/Sharp

Noyes Micro Scissors
S4-147-14
14.5 cm
Sharp/Sharp

Dissecting Scissors
11cm
Sharp/Sharp

S4-149-11
Straight



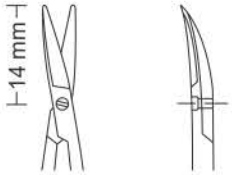
S4-150-11
Curved

Micro Scissors
18.5cm
Sharp/Sharp

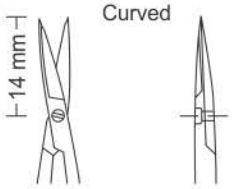
S4-151-18
Straight

S4-152-18
Curved

14 cm

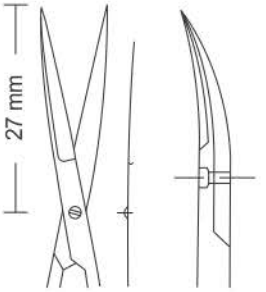


Dissection Micro Scissors
S4-154-14
Blunt/Blunt
Curved



Adventitia Micro Scissors
S4-153-14
Sharp/Sharp
Straight

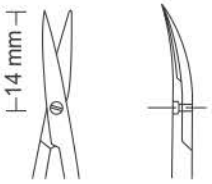
Delicate Micro Scissor
18cm
Sharp/Sharp



S4-155-18
Straight

S4-156-18
Curved

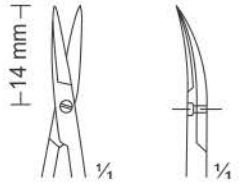
Castroviejo Micro Scissors
18cm
Sharp/Sharp



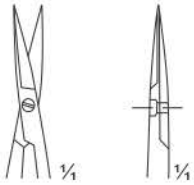
S4-157-18
Straight

S4-158-18
Curved

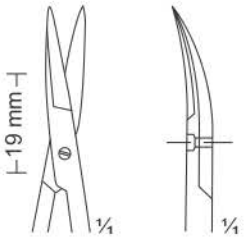
15 cm
Sharp/Sharp



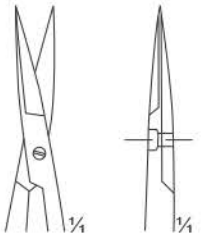
Dissection Micro Scissors
S4-160-15
Curved



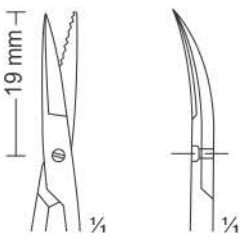
Dissection Micro Scissors
S4-161-15
Straight



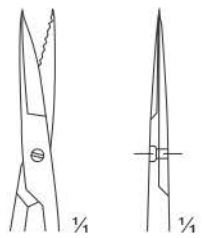
Dissection Micro Scissors
S4-162-15
Curved



Adventitia Micro Scissors
S4-163-15
Straight



Adventitia Micro Scissors
S4-164-15
Curved



Adventitia Micro Scissors
S4-165-15
Straight

S4-169-25 25°
S4-169-45 45°
S4-169-60 60°
S4-169-90 90°
S4-169-00 125°

Micro Scissors
18cm
Sharp/Sharp
Angled

S4-170-25 25°
S4-170-45 45°
S4-170-60 60°
S4-170-90 90°
S4-170-00 125°

Micro Scissors
18cm
Sharp/Sharp
Angled pointed probe

Micro bayonet Scissor
S4-181-16 16cm
S4-181-18 18cm
S4-181-22 22cm
Straight

S4-182-16 16cm
S4-182-18 18cm
S4-182-22 22cm
Angled

Yasargill Scissors

S4-183-16 16 cm
S4-183-20 20 cm
S4-183-22 22 cm
Sharp/Sharp
Straight

S4-184-16 16 cm
S4-184-20 20 cm
S4-184-22 22 cm
Sharp/Sharp
Curved

S4-185-16 16 cm
S4-185-20 20 cm
S4-185-22 22 cm
Sharp/Sharp
Straight

S4-186-16 16 cm
S4-186-20 20 cm
S4-186-22 22 cm
Sharp/Sharp
Curved

S4-187-16 16 cm
S4-187-20 20 cm
S4-187-22 22 cm
Blunt/Blunt
Straight

S4-188-16 16 cm
S4-188-20 20 cm
S4-188-22 22 cm
Blunt/Blunt
Curved

Mcpherson Vannas Scissors
Spring Handle,
Sharp/Sharp

S4-201-01 7.6cm Straight
3mm Blade

S4-201-02 7.6cm Curved
3mm Blade

S4-201-03 7.6cm Angled
Forward, 3mm Blade

S4-201-04 7.6cm Angled
To The Side, 3mm Blade

S4-203-01 7.6cm Straight
5mm Blade

S4-203-02 7.6cm Curved
5mm Blade

S4-203-03 7.6cm Angled
Forward, 5mm Blade

S4-203-04 7.6cm Angled
To The Side, 5mm Blade

S4-205-01 7.6cm Straight
7mm Blade

S4-205-02 7.6cm Curved
7mm Blade

S4-205-03 7.6cm Angled
Forward, 7mm Blade

S4-205-04 7.6cm Angled
To The Side, 7mm Blade

S4-207-01 10cm Straight
3mm Blade

S4-207-02 10cm Curved
3mm Blade

S4-207-03 10cm Angled
Forward, 3mm Blade

S4-207-04 10cm Angled
To The Side, 3mm Blade

S4-208-01 10cm Straight
5mm Blade

S4-208-02 10cm Curved
5mm Blade

S4-208-03 10cm Angled
Forward, 5mm Blade

S4-208-04 10cm Angled
To The Side, 5mm Blade

S4-211-01 10cm Straight
7mm Blade

S4-211-02 10cm Curved
7mm Blade

S4-211-03 10cm Angled
Forward, 7mm Blade

S4-211-04 10cm Angled
To The Side, 7mm Blade

SUPER CUT SCISSORS

Super Cut Schere | Ciseaux SuperCut
Súper Cut Tijeras | Forbici SuperCut

Stevens Tenotomy
Super Cut Scissors
S5-101-09 Straight
S5-102-09 Curved
9 cm Blunt/Blunt

Stevens Tenotomy
Super Cut Scissors
S5-103-11 Straight
S5-104-11 Curved
11.5 cm Sharp/Sharp

Baby Metzenbaum
Super Cut Scissors
S5-105-11 11.5 cm
Blunt/Blunt Straight

Baby Metzenbaum
Super Cut Scissors
S5-106-11 11.5 cm
Blunt/Blunt
Curved

Goldman-Fox
Super Cut Scissors
S5-107-11 Straight
S5-108-11 Curved
11.5cm Sharp/Sharp

Iris Super Cut Scissors
S5-109-09 9.0 cm
S5-109-11 11.5 cm
Sharp/Sharp
Straight

Iris Super Cut Scissors
S5-110-09 9.0 cm
S5-110-11 11.5 cm
Sharp/Sharp
Curved

Iris Super Cut Scissors
S5-111-11 11.5 cm
Sharp/Sharp
Angled

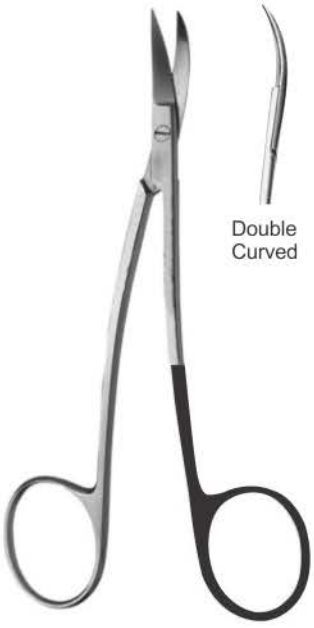
Jamison Super Cut Scissors
S5-116-14 14 cm
S5-116-18 18 cm
Blunt/Blunt
Curved

Metzenbaum Super Cut Scissors
S5-117-14 14 cm
S5-117-16 16 cm
S5-117-18 18 cm
S5-117-20 20 cm
S5-117-23 23 cm
S5-117-28 28 cm
S5-117-30 30 cm
Blunt/Blunt
Straight

Metzenbaum Super Cut Scissors,
S5-118-14 14 cm
S5-118-16 16 cm
S5-118-18 18 cm
S5-118-20 20 cm
S5-118-23 23 cm
S5-118-28 28 cm
S5-118-30 30 cm
Blunt/Blunt
Curved

Mayo Super cut Scissors
S5-119-14 14 cm
S5-119-16 16 cm
S5-119-18 18 cm
S5-119-20 20 cm
S5-119-23 23 cm
Blunt/Blunt Straight

Mayo Super cut Scissors
S5-120-14 14 cm
S5-120-16 16 cm
S5-120-18 18 cm
S5-120-20 20 cm
S5-120-23 23 cm
Blunt/Blunt Curved



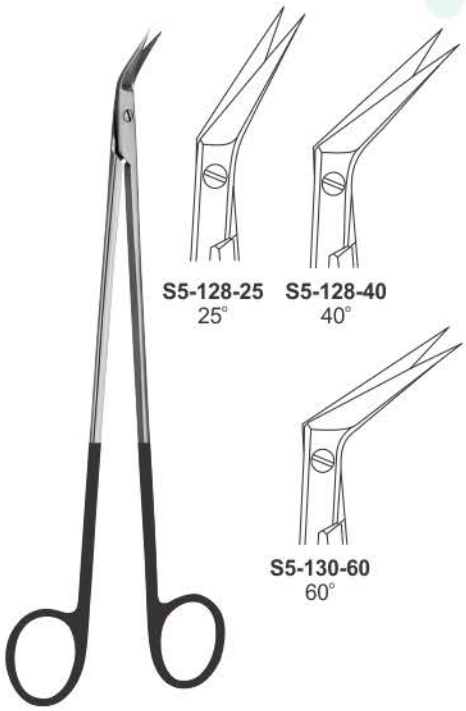
Double Curved

La Grange Super cut Scissors
S5-122-11 11.5cm
Sharp/Sharp
Double Curved

Reynolds Super Cut Scissors
S5-123-15 15 cm
S5-123-18 18 cm
Sharp/Sharp
Straight

Reynolds Super Cut Scissors
S5-124-15 15 cm
S5-124-18 18 cm
Sharp/Sharp
Curved

Mcindoe Super Cut Scissors
S5-125-18 18 cm Blunt/Blunt Straight
S5-126-18 18 cm Blunt/Blunt Curved



S5-128-25
25°

S5-128-40
40°

S5-130-60
60°

Potts-Smith Super Cut Scissors
Vascular Surgery
Sharp/Sharp

Episiotomy Super Cut Scissors
S5-132-20 20 cm Blunt/Blunt

Kilner Super Cut Scissors
S5-133-12 12 cm Sharp/Sharp
Straight

Standard Operating Super Cut Scissors Straight

S5-135-14
14.5 cm
S5-135-16
16.5 cm
Blunt/Blunt

S5-137-14
14.5 cm
S5-137-16
16.5 cm
Sharp/Blunt

S5-139-14
14.5 cm
S5-139-16
16.5 cm
Sharp/Sharp

Standard Operating Super Cut Scissors Curved

S5-136-14
14.5 cm
S5-136-16
16.5 cm
Blunt/Blunt

S5-138-14
14.5 cm
S5-138-16
16.5 cm
Sharp/Blunt

S5-140-14
14.5 cm
S5-140-16
16.5 cm
Sharp/Sharp

Lexer Operating Super Cut Scissors

S5-141-16
16.5 cm
S5-141-21
21 cm
Blunt/Blunt
Straight

S5-142-16
16.5 cm
S5-142-21
21 cm
Blunt/Blunt
Curved

S5-145-11
11.5 cm
S5-145-14
14.5 cm
Blunt/Blunt
Straight

S5-147-11
11.5 cm
S5-147-14
14.5 cm
Sharp/Blunt
Straight

S5-149-11
11.5 cm
S5-149-14
14.5 cm
Sharp/Sharp
Straight

Metzenbaum Operating Super Cut Scissors

S5-146-11
11.5 cm
S5-146-14
14.5 cm
Blunt/Blunt
Curved

S5-148-11
11.5 cm
S5-148-14
14.5 cm
Sharp/Blunt
Curved

S5-150-11
11.5 cm
S5-150-14
14.5 cm
Sharp/Sharp
Curved

Metzenbaum Operating Super Cut Scissors

S5-151-18
18 cm
S5-151-20
20 cm
S5-151-23
23 cm
S5-151-25
25 cm
S5-151-28
28 cm
S5-151-30
30 cm
Blunt/Blunt
Straight

S5-153-18
18 cm
S5-153-20
20 cm
S5-153-23
23 cm
S5-153-25
25 cm
S5-153-28
28 cm
S5-153-30
30 cm
Sharp/Blunt
Straight

S5-155-18
18 cm
S5-155-20
20 cm
S5-155-23
23 cm
S5-155-25
25 cm
S5-155-28
28 cm
S5-155-30
30 cm
Sharp/Sharp
Straight

Metzenbaum-Nelson Operating Super Cut Scissors

S5-152-18
18 cm
S5-152-20
20 cm
S5-152-23
23 cm
S5-152-25
25 cm
S5-152-28
28 cm
S5-152-30
30 cm
Blunt/Blunt
Curved

S5-154-18
18 cm
S5-154-20
20 cm
S5-154-23
23 cm
S5-154-25
25 cm
S5-154-28
28 cm
S5-154-30
30 cm
Sharp/Blunt
Curved

S5-156-18
18 cm
S5-156-20
20 cm
S5-156-23
23 cm
S5-156-25
25 cm
S5-156-28
28 cm
S5-156-30
30 cm
Sharp/Sharp
Curved

Metzenbaum-Nelson Operating Super Cut Scissors

S5-157-14 14.5 cm
S5-157-18 18 cm
S5-157-20 20 cm
S5-157-23 23 cm
Blunt/Blunt
Straight

Metzenbaum-Fino Operating Super Cut Scissors

S5-158-14 14.5 cm
S5-158-18 18 cm
S5-158-20 20 cm
S5-158-23 23 cm
Blunt/Blunt
Curved

Metzenbaum-Fino Operating Super Cut Scissors

S5-159-14 14.5 cm
S5-159-18 18 cm
S5-159-20 20 cm
S5-159-23 23 cm
Sharp/Sharp
Straight

S5-160-14 14.5 cm
S5-160-18 18 cm
S5-160-20 20 cm
S5-160-23 23 cm
Sharp/Sharp
Curved

Locklin Gum Super Cut Scissors
S5-166-16 16.5 cm
Sharp/Sharp Angled

Locklin Gum Super Cut Scissors
S5-168-16 16.5 cm
Sharp/Sharp Double Angled

Gorney Super Cut Scissors

S5-169-20
20 cm
Blunt/Blunt
Straight

S5-170-20
20 cm
Blunt/Blunt
Curved

SUPER CUT SCISSORS

Super Cut Schere | Ciseaux SuperCut
Súper Cut Tijeras | Forbici SuperCut

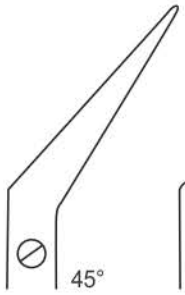
Kaye Face Lift
Super Cut Scissors
S5-172-11 11.5 cm
Blunt/Blunt Curved

Toennis-Adson
Super Cut Scissors
S5-174-17 17 cm
Blunt/Blunt
Curved

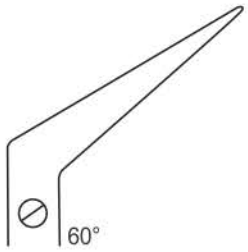
Dean Super Cut
Scissors
S5-176-17 17 cm
Sharp/Sharp
Double Angled

De Bakey
Super Cut Scissors
Sharp/Sharp Angled

S5-178-16
16 cm
S5-178-23
23 cm
S5-178-28
28 cm



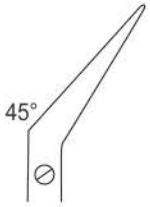
S5-179-16
16 cm
S5-179-23
23 cm
S5-179-28
28 cm



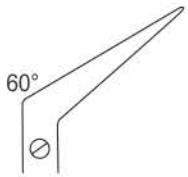
S5-180-16
16 cm
S5-180-23
23 cm
S5-180-28
28 cm

Potts-De Martel
Super Cut Scissors
Sharp/Sharp Angled

S5-182-25
19 cm



S5-182-45
19 cm

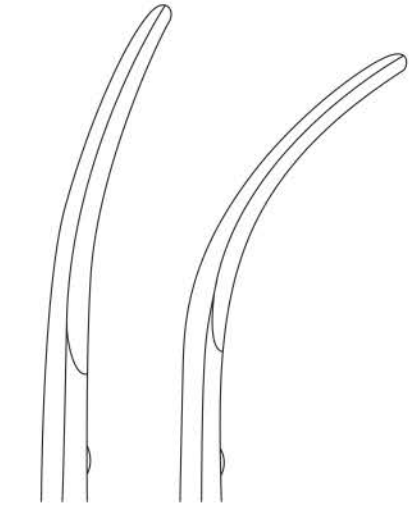


S5-182-60
19 cm

SUPER CUT SCISSORS

Super Cut Schere | Ciseaux SuperCut
Súper Cut Tijeras | Forbici SuperCut

Parametrium Operating Super Cut Scissors



S5-184-23
23 cm
Half Curved
Blunt/Blunt

S5-185-23
23 cm
Full Curved
Blunt/Blunt

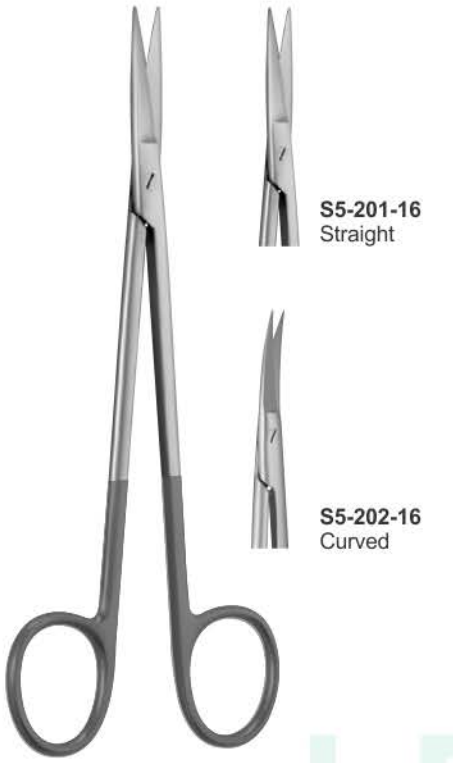
S5-186-12
12 cm
Blunt/Blunt
Angled

Universal Wire Cutting Super Cut Scissors

Lister Bandage Plaster Super Cut Scissors
S5-192-09 9 cm
S5-162-11 11.5 cm
S5-192-14 14 cm
S5-192-16 16 cm
S5-192-18 18 cm
S5-192-20 20 cm
Probe End

Lister Bandage Plaster Super Cut Scissors,
one large ring
S5-194-14 14 cm
S5-194-16 16 cm
S5-194-18 18 cm
S5-194-20 20 cm
Probe End

Bruns Bandage Super Cut Scissors
S5-196-20 20 cm
S5-196-24 24 cm
Probe End

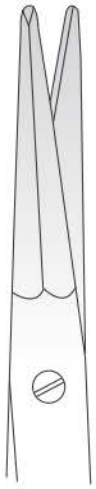


S5-201-16
Straight

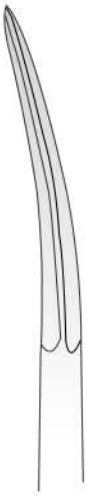
S5-202-16
Curved

Kelly Super Cut Scissors
16cm
Sharp/Sharp

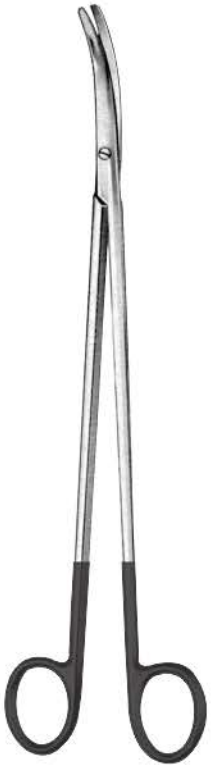
Rees Super Cut Scissors
18cm



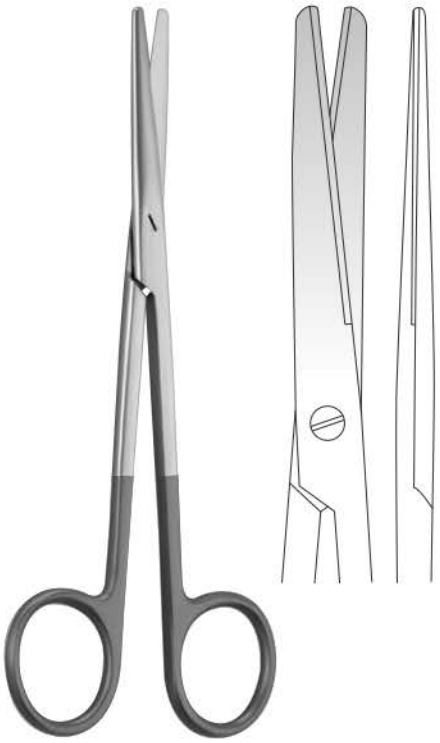
S5-203-18
Straight



S5-204-18
Curved

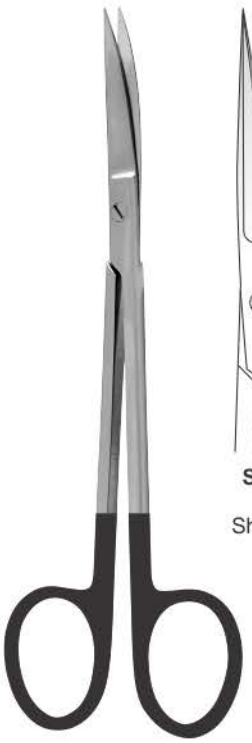


Cardinale Operating
Super Cut Scissors
S5-206-28 28 cm
Blunt/Blunt
Curved

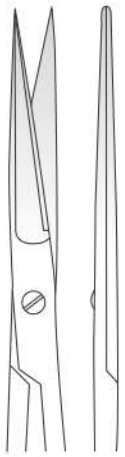


Sims Operating
Super Cut Scissors
S5-207-23 23 cm
Blunt/Blunt Straight

Sims Operating
Super Cut Scissors
S5-208-23 23 cm
Blunt/Blunt Curved



Joseph Super Cut Scissors



S5-211-14
14.5 cm
Sharp/Sharp
Straight

Ragnell Super Cut Scissors
S5-213-12 12.5 cm

Strabismus Super Cut Scissors
S5-216-11 11.5 cm
Blunt/Blunt
Curved

Fomon Super Cut Scissors
S5-218-14 14.5cm
Full Bent

Cottle Super Cut Scissors
S5-220-16 16 cm
Full Bent

Standard Dissecting Scissors

S5-301-11 11.5cm
S5-301-12 12.5cm
S5-301-14 14.5cm
S5-301-16 16cm
S5-301-18 18cm
S5-301-20 20cm
Sharp/Blunt
Straight

S5-302-11 11.5cm
S5-302-12 12.5cm
S5-302-14 14.5cm
S5-302-16 16cm
S5-302-18 18cm
S5-302-20 20cm
Sharp/Blunt
Curved

S5-303-11 11.5cm
S5-303-12 12.5cm
S5-303-14 14.5cm
S5-303-16 16cm
S5-303-18 18cm
S5-303-20 20cm
Blunt/Blunt
Straight

S5-304-11 11.5cm
S5-304-12 12.5cm
S5-304-14 14.5cm
S5-304-16 16cm
S5-304-18 18cm
S5-304-20 20cm
Blunt/Blunt
Curved

S5-305-11 11.5cm
S5-305-12 12.5cm
S5-305-14 14.5cm
S5-305-16 16cm
S5-305-18 18cm
S5-305-20 20cm
Sharp/Sharp
Straight

S5-306-11 11.5cm
S5-306-12 12.5cm
S5-306-14 14.5cm
S5-306-16 16cm
S5-306-18 18cm
S5-306-20 20cm
Sharp/Sharp
Curved

T.C. / CERAMIC COATED SCISSORS

Mayo Dissecting Scissors

S5-307-14
14.5cm
S5-307-17
17cm
S5-307-23
23cm
Blunt/Blunt
Straight

S5-308-14
14.5cm
S5-308-17
17cm
S5-308-23
23cm
Blunt/Blunt
Curved

Mayo-Stile Dissecting Scissors

S5-309-14
14.5cm
S5-309-17
17cm
Blunt/Blunt
Straight

S5-310-14
14.5cm
S5-310-17
17cm
Blunt/Blunt
Curved

Metzenbaum Standard Scissors

S5-311-14
14.5cm
S5-311-18
18cm
S5-311-20
20cm
S5-311-23
23cm
S5-311-26
26cm
S5-311-28
28cm
S5-311-30
30cm
Blunt/Blunt
Straight

S5-312-14
14.5cm
S5-312-18
18cm
S5-312-20
20cm
S5-312-23
23cm
S5-312-26
26cm
S5-312-28
28cm
S5-312-30
30cm
Blunt/Blunt
Curved

Metzenbaum Fino Scissors

S5-313-14
14.5cm
S5-313-18
18cm
S5-313-20
20cm
S5-313-23
23cm
S5-313-26
26cm
S5-313-28
28cm
Blunt/Blunt
Straight

S5-314-14
14.5cm
S5-314-18
18cm
S5-314-20
20cm
S5-314-23
23cm
S5-314-26
26cm
S5-314-28
28cm
Blunt/Blunt
Curved

T.C. / CERAMIC COATED SCISSORS

Metzenbaum Fino Scissors

S5-315-14 14.5cm
S5-315-18 18cm
S5-315-20 20cm
S5-315-23 23cm
Sharp/Sharp
Straight

S5-316-14 14.5cm
S5-316-18 18cm
S5-316-20 20cm
S5-316-23 23cm
Sharp/Sharp
Curved

Metzenbaum Fino Scissors
S-Sharpe Handle

S5-318-14 14.5cm
S5-318-18 18cm
S5-318-20 20cm
S5-318-23 23cm
Blunt/Blunt

S5-320-14 14.5cm
S5-320-18 18cm
S5-320-20 20cm
S5-320-23 23cm
Sharp/Blunt

S5-322-14 14.5cm
S5-322-18 18cm
S5-322-20 20cm
S5-322-23 23cm
Sharp/Sharp

Lexer-Fino Scissors

S5-323-16 16cm
S5-323-21 21cm
Sharp/Sharp
Straight

S5-324-16 16cm
S5-324-21 21cm
Sharp/Sharp
Curved

Thorek Scissors

S5-326-20 20cm
S5-326-23 23cm
S5-326-28 28cm
Blunt/Blunt
Curved

Thorek Scissors
S-Shape Handle

S5-328-20 20cm
S5-328-23 23cm
S5-328-28 28cm
Blunt/Blunt
Curved

T.C. / CERAMIC COATED SCISSORS

Dissecting Scissors
Delicate, Blunt

S5-331-11
11.5cm
Straight

S5-332-11
11.5cm
Curved

Dissecting Scissors
Delicate, Sharp

S5-333-11
11.5cm
S5-333-14
14.5cm
S5-333-16
16cm
S5-333-18
18cm
Straight

S5-334-11
11.5cm
S5-334-14
14.5cm
S5-334-16
16cm
S5-334-18
18cm
Curved

Ragnell Dissecting Scissors

S5-336-12
12.5cm
S5-336-15
15cm
S5-336-16
16cm
Blunt/Blunt
Curved

Stevens Dissecting Scissors

S5-337-12
12.5cm
S5-337-15
15cm
Blunt/Blunt
Straight

S5-338-12
12.5cm
S5-338-15
15cm
Blunt/Blunt
Curved

Reynolds Dissecting Scissors,
Sharp/Sharp
Curved
S5-340-17 17.5cm

T.C. / CERAMIC COATED SCISSORS

Dissecting Scissors
S5-341-11
11.5cm
Delicate, Sharp

Universal Dissecting Scissors
S5-342-13 13cm
Blunt/Blunt

Goldmann-Fox Dissecting Scissors

S5-345-13
13cm
1 Blade
Serrated
Sharp/Sharp
Straight

S5-346-13
13cm
1 Blade
Serrated
Sharp/Sharp
Curved

S5-347-13
13cm
Non-Serrated
Sharp/Sharp
Straight

S5-348-13
13cm
Non-Serrated
Sharp/Sharp
Curved

S5-351-16
16cm
1 Blade
Serrated

Locklin Dissecting Scissors
Sharp/Sharp

S5-352-16
16cm
1 Blade
Serrated

Locklin Dissecting Scissors
Sharp/Sharp

S5-354-17
17cm
1 Blade
Serrated

Dean Dissecting Scissors
Sharp/Sharp

Intima Dissecting Scissors
S5-356-17
17cm

T.C. / CERAMIC COATED SCISSORS

Potts Dissecting Scissors
Angled, Sharp/Sharp

25°
S5-358-19
19cm
S5-358-23
23cm

45°
S5-359-19
19cm
S5-359-23
23cm

60°
S5-360-18
18.5cm
S5-360-23
23cm

De Bakey Dissecting Scissors
Angled, Sharp/Sharp

25°
S5-361-19
19cm
S5-361-23
23cm

45°
S5-362-19
19cm
S5-362-23
23cm

60°
S5-363-18
18.5cm
S5-363-23
23cm

Hyperion Dissecting Scissors Angled, Sharp/Sharp

25°
S5-364-01 10mm
S5-364-02 14mm
18cm

45°
S5-365-01 10mm
S5-365-02 14mm
18cm

60°
S5-366-01 10mm
S5-366-02 14mm
18cm

90°
S5-367-01 10mm
S5-367-02 14mm
18cm

125°
S5-368-01 10mm
S5-368-02 14mm
18cm

Doyen Dissecting Scissors

S5-371-18
18cm
Straight

S5-372-18
18cm
Curved

Sims Dissecting Scissors

S5-374-20
20cm
S5-374-23
23cm
Curved

Wertheim Dissecting Scissors

S5-376-23
23cm
Curved

Ligature Dissecting Scissors

S5-378-14
14.5cm
S5-378-18
18cm
1 Blade Serrated
Curved

Parametrium
Dissecting Scissors

S5-382-21 21cm
S5-382-25 25cm
S5-382-30 30cm
S5-382-34 34cm
Curved

Toennis - Adson Scissors

S5-384-18
18cm
Curved

Toennis Scissors
Strong Pattern

S5-385-18
18cm
Straight

Toennis Scissors
Strong Pattern

S5-386-18
18cm
Curved

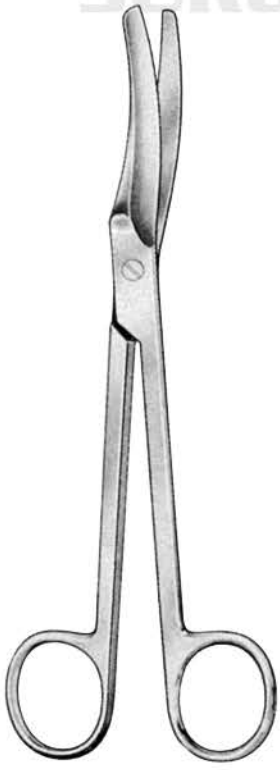
Lister Bandage Scissors
S5-394-14 14.5cm
S5-394-18 18cm
S5-394-20 20cm

Lange Bandage Scissors
S6-112-18 18 cm
Blunt/Blunt

Knowles Plaster Scissors
S6-114-14 14 cm
Straight Probe End

Knowles Plaster Scissors
S6-116-14 14 cm
Angled, Probe End

Bergmann Plaster Scissors
S6-118-18 18 cm
Straight



Busch Plaster Scissors
S6-120-20 20 cm

Waldmann Plaster Scissors
S6-122-18 18 cm
Probe End Serrated jaw

PLASTER SCISSORS

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

Plaster Scissors
S6-124-17 17 cm
Angled

Burnham Bandage Plaster Scissors
S6-126-14 14 cm
Angled

Bergmann Scissors
S6-128-23 23 cm
Angled, Probe End

Lister Bandage Plaster Scissors
S6-130-10 10 cm
S6-130-11 11.5 cm
S6-130-14 14 cm
S6-130-16 16 cm
S6-130-18 18 cm
S6-130-20 20 cm
Angled, Probe End

Lister Bandage Plaster Scissors, one large ring
S6-132-14 14 cm
S6-132-16 16 cm
S6-132-18 18 cm
S6-132-20 20 cm
Angled, Probe End

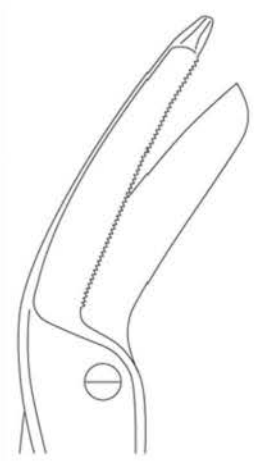
Esmarch Scissors
S6-134-20 20 cm
S6-134-23 23 cm
Angled, Probe End

Bruns Scissors

S6-136-24
24 cm
Curved
Probe End

S6-138-24
24 cm
Curved
Serrated
Probe End

Lister-Excentric Plaster Scissors
S6-140-16 16 cm
S6-140-19 19 cm
Angled, Probe End



gezahnt
serrated
dentada
dentata

Paper Scissors
S6-150-12 12.5 cm
S6-150-15 15 cm
S6-150-16 16 cm
S6-150-18 18 cm
S6-150-20 20 cm

Tailor Scissors GT Ring
S6-152-12 12.5cm
S6-152-14 14cm
S6-152-16 16cm
S6-152-18 18cm
S6-152-20 20cm

Smith (Mod. Usa) Plaster Scissors
S6-154-16 16 cm
S6-154-18 18 cm
S6-154-20 20 cm
S6-154-23 23 cm

Lorenz Plaster Scissors
S6-156-23 23 cm
Blunt/Blunt
Curved

Marbach Plaster Scissors
S6-158-15 15.5 cm
Probe End, Serrated blade

Seutin Plaster Scissors
S6-160-20 20 cm
Probe End

Seutin Plaster Scissors
S6-162-23 23 cm
Probe End

Reiner Plaster Knife
S6-168-18 18 cm

Stille Plaster Shears
S6-172-23 23 cm
S6-172-26 26 cm
S6-172-33 33 cm
S6-172-38 38 cm

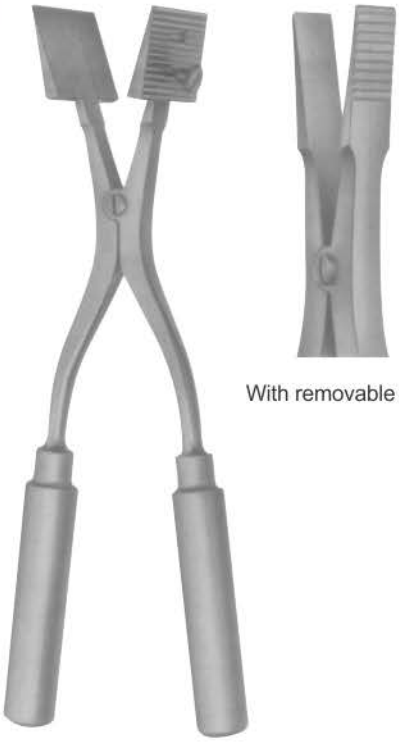
Stille Plaster Shears
For One Handle Use
S6-174-24 24 cm

Engel Plaster Saw
S6-180-15 15.5 cm

Hening Plaster Cast Spreader
S6-182-28 28 cm

Beeson plaster Spreader
S6-184-30
30cm

Model USA Cast Spreader Plaster
S6-186-23 23 cm 3 Prong



With removable jaws

Spreader Plaster
S6-188-29 29 cm

Wolff Spreader Plaster
S6-190-18 18 cm
S6-190-24 24 cm

Universal Paramedic Shear

S6-201-14 14cm (PINK)
S6-201-16 16cm (PINK)
S6-201-18 18cm (PINK)

S6-206-14 14cm (ORANGE)
S6-206-16 16cm (ORANGE)
S6-206-18 18cm (ORANGE)

S6-202-14 14cm (BLUE)
S6-202-16 16cm (BLUE)
S6-202-18 18cm (BLUE)

S6-207-14 14cm (GREEN)
S6-207-16 16cm (GREEN)
S6-207-18 18cm (GREEN)

S6-203-14 14cm (YELLOW)
S6-203-16 16cm (YELLOW)
S6-203-18 18cm (YELLOW)

S6-208-14 14cm (WHITE)
S6-208-16 16cm (WHITE)
S6-208-18 18cm (WHITE)

S6-204-14 14cm (Cyan)
S6-204-16 16cm (Cyan)
S6-204-18 18cm (Cyan)

S6-209-14 14cm (RED)
S6-209-16 16cm (RED)
S6-209-18 18cm (RED)

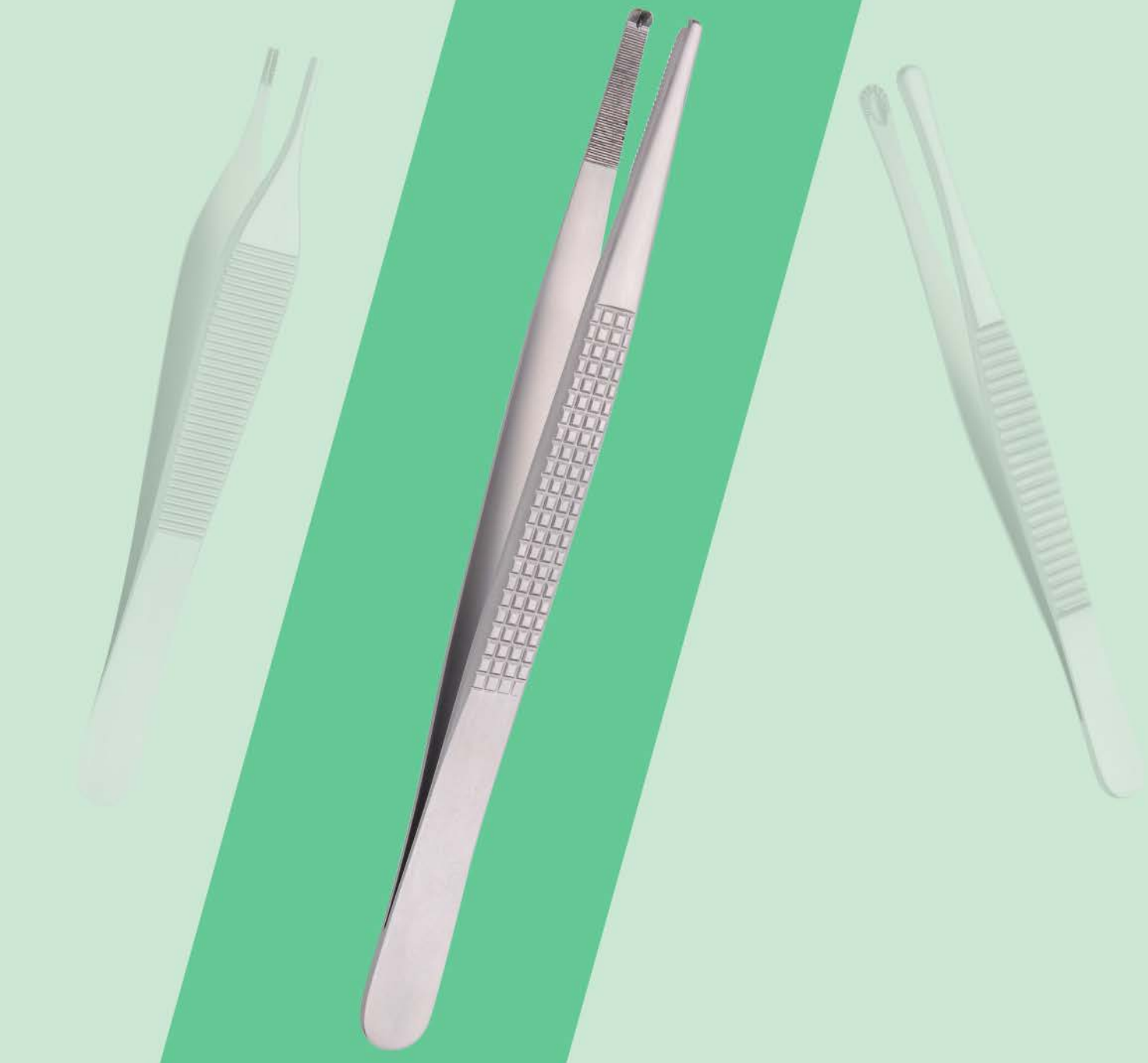
S6-205-14 14cm (BLACK)
S6-205-16 16cm (BLACK)
S6-205-18 18cm (BLACK)

S6-210-14 14cm (ROYAL BLUE)
S6-210-16 16cm (ROYAL BLUE)
S6-210-18 18cm (ROYAL BLUE)

S6-221-14 14cm (RED)
S6-221-16 16cm (RED)
S6-221-18 18cm (RED)

S6-231-14 14cm (BLUE)
S6-231-16 16cm (BLUE)
S6-231-18 18cm (BLUE)

LEADER
SURGICAL



S7-101-10 10.5 cm
S7-101-11 11.5 cm
S7-101-13 13 cm
S7-101-14 14.5 cm
S7-101-16 16 cm
S7-101-18 18 cm
S7-101-20 20 cm
S7-101-25 25 cm
S7-101-30 30 cm
serrated

Dressing Forceps
Standard

S7-102-11 11.5 cm
S7-102-13 13 cm
S7-102-14 14.5 cm
S7-102-16 16 cm
S7-102-18 18 cm
S7-102-20 20 cm
S7-102-25 25 cm
S7-102-30 30 cm
serrated

Dressing Forceps
Delicate

S7-103-11 11.5 cm
S7-103-13 13 cm
S7-103-14 14.5 cm
S7-103-16 16 cm
S7-103-18 18 cm
S7-103-20 20 cm
Curved

Dressing Forceps
Delicate Curved

S7-104-11 11.5 cm
S7-104-13 13 cm
S7-104-14 14 cm
S7-104-16 16 cm
S7-104-18 18 cm
S7-104-20 20 cm
S7-104-25 25 cm
Curved

Dressing Forceps
Narrow Point
serrated

S7-106-10 10.5 cm
S7-106-11 11.5 cm
S7-106-13 13 cm
S7-106-14 14.5 cm
S7-106-16 16 cm
S7-106-18 18 cm
S7-106-20 20 cm
S7-106-25 25 cm
S7-106-30 30 cm

Tissue Forceps
Standard
1x2 Teeth

S7-107-11 11.5cm
S7-107-13 13cm
S7-107-14 14.5cm
S7-107-16 16cm
S7-107-18 18 cm
S7-107-20 20 cm
S7-107-25 25 cm
S7-107-30 30 cm

Tissue Forceps
Delicate
1x2 Teeth

S7-108-11 11.5cm
S7-108-13 13cm
S7-108-14 14.5cm
S7-108-16 16cm
S7-108-18 18 cm
S7-108-20 20 cm

Tissue Forceps
Delicate Curved
1x2 Teeth

S7-109-11 11.5cm
S7-109-13 13cm
S7-109-14 14.5cm
S7-109-16 16cm
S7-109-18 18 cm
S7-109-20 20 cm
S7-109-25 25 cm

Dissecting Forceps
Narrow point
1x2 teeth

Tissue Forceps 2x3 Teeth
S7-111-11 11.5 cm
S7-111-13 13 cm
S7-111-14 14.5 cm
S7-111-16 16 cm
S7-111-18 18 cm
S7-111-20 20 cm
S7-111-25 25 cm
S7-111-30 30 cm

Tissue Forceps 3x4 Teeth
S7-112-11 11.5 cm
S7-112-13 13 cm
S7-112-14 14.5 cm
S7-112-16 16 cm
S7-112-18 18 cm
S7-112-20 20 cm
S7-112-25 25 cm
S7-112-30 30 cm

Tissue Forceps 4x5 Teeth
S7-113-11 11.5 cm
S7-113-13 13 cm
S7-113-14 14.5 cm
S7-113-16 16 cm
S7-113-18 18 cm
S7-113-20 20 cm
S7-113-25 25 cm
S7-113-30 30 cm

Beeson
S7-116-16
16cm

Treves Tissue Forceps
1x2 Teeth
S7-118-12 12.5 cm
S7-118-15 15 cm
S7-118-18 18 cm

Mod. USA, Tissue Forceps
1x2 teeth
S7-121-10 10.5 cm
S7-121-11 11.5 cm
S7-121-12 12.5 cm
S7-121-14 14 cm
S7-121-16 16 cm
S7-121-18 18 cm
S7-121-20 20 cm
S7-121-25 25 cm
S7-121-30 30 cm

Mod. USA, Dressing Forceps serrated
S7-122-10 10.5 cm
S7-122-11 11.5 cm
S7-122-12 12.5 cm
S7-122-14 14 cm
S7-122-16 16 cm
S7-122-18 18 cm
S7-122-20 20 cm
S7-122-25 25 cm
S7-122-30 30 cm

Standard Dressing Forceps
wide pattern cross serration
S7-124-11 11.5 cm
S7-124-12 12.5 cm
S7-124-14 14 cm
S7-124-16 16 cm
S7-124-18 18 cm
S7-124-20 20 cm
S7-124-25 25 cm
S7-124-30 30 cm

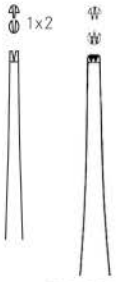
Dressing Forceps Serrated Angled
S7-126-14 14 cm
S7-126-16 16 cm
S7-126-18 18 cm
S7-126-20 20 cm

Dressing Forceps Pointed, Plain
S7-128-18
18 cm
S7-128-20
20 cm

Semken Dressing Forceps
S7-131-12 12.5 cm
S7-131-15 15 cm
straight serrated

Semken Dressing Forceps
S7-132-12 12.5 cm
S7-132-15 15 cm
curved serrated

Semken Tissue Forceps
S7-133-12 12.5 cm
S7-133-15 15 cm
1x2 teeth, straight



S7-135-11
12.5 cm
S7-135-15
15 cm
2x3 teeth

Semken Tissue Forceps
S7-134-12 12.5 cm
S7-134-15 15 cm
1x2 teeth, curved

Waugh Dressing Forceps
S7-138-15 15 cm
S7-138-18 18 cm
S7-138-20 20 cm

Waugh Tissue Forceps
1x2 Teeth
S7-139-15 15 cm
S7-139-18 18 cm
S7-139-20 20 cm

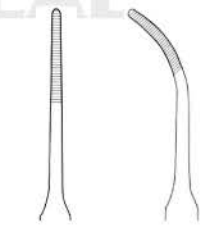
Brophy Dressing Forceps
S7-142-20 20 cm
straight serrated

Brophy Dressing Forceps
S7-143-20 20 cm
curved serrated

Brophy Tissue Forceps
1x2 teeth
S7-144-20 20 cm
straight serrated

Brophy Tissue Forceps
1x2 teeth
S7-145-20 20 cm
curved serrated

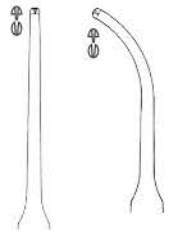
Gerald



S7-148-17
17.5 cm
S7-148-23
23 cm

S7-149-17
17.5 cm
S7-149-23
23 cm

Gerald
1x2 teeth



S7-150-18
18 cm
S7-150-23
23 cm

S7-151-17
17.5 cm
S7-151-23
23 cm

Potts-Smith Dressing Forceps
S7-156-18 18 cm
S7-156-20 20 cm
S7-156-25 25 cm
straight serrated

Potts-Smith Dressing Forceps
S7-157-18 18 cm
S7-157-20 20 cm
S7-157-25 25 cm
curved serrated

Potts-Smith Tissue Forceps 1x2 teeth
S7-158-18 18 cm
S7-158-20 20 cm
S7-158-25 25 cm
straight

Potts-Smith Tissue Forceps 1x2 teeth
S7-159-18 18 cm
S7-159-20 20 cm
S7-159-25 25 cm
curved

Cairns-Dott
S7-162-18
18 cm
S7-162-22
22 cm

Taylor Dressing Forceps
S7-165-12 12 cm
S7-165-15 15 cm
S7-165-18 18 cm
straight serrated

Taylor Tissue Forceps
S7-167-17 17 cm
1x2 teeth, Straight

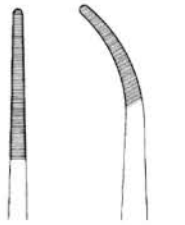
Taylor Tissue Forceps
S7-168-18 18 cm
1x2 teeth, Curved

Taylor
S7-169-17
17 cm
1x2 teeth

Taylor
S7-170-17
17 cm
1x2 teeth

Mc Indoe
S7-173-15
15 cm
1x2 teeth

Cushing



S7-176-18
18 cm
S7-176-20
20 cm
S7-176-25
25 cm
Straight

S7-177-20
20 cm
Curved

Cushing Dressing Forceps
S7-178-17 17 cm
Serrated Straight

Cushing Dressing Forceps
S7-179-18 18 cm
Serrated Curved

Cushing Tissue Forceps 1x2 teeth
S7-180-20 20 cm
Straight

Cushing Tissue Forceps 1x2 teeth
S7-181-18 18 cm
Curved

Gillies Tissue Forceps 1X2 Teeth
S7-184-15 15 cm
straight serrated

Gillies Tissue Forceps 1X2 Teeth
S7-185-15 15 cm
curved serrated

S7-188-15
15 cm
S7-188-20
20cm

Strassburger Modell
5x6 teeth

Jeans Dissecting Forceps Serrated Jaws
S7-191-14 14cm
S7-191-18 18cm

Jeans Dissecting Forceps 1x2 Teeth
S7-193-14 14cm
S7-193-18 18cm

Jeans Dissecting Forceps 2x3 Teeth
S7-195-14 14cm
S7-195-18 18cm

Stille Dissecting Forceps
S7-211-15 15 cm

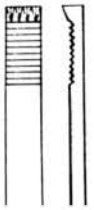
Stille-Barraya

S7-212-18
18cm
S7-212-20
20cm
3x4 teeth

S7-213-25
25cm
4x5 teeth

Adlerkreutz Tissue Forceps with Serrated

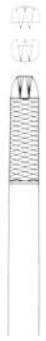
S7-214-15
15 cm
S7-214-20
20 cm
2x3 teeth



S7-215-15
15 cm
4x5 teeth
S7-215-20
20 cm
4x5 teeth
S7-215-25
25 cm
4x5 teeth

Lane Tissue Forceps

S7-216-12
12.5 cm
1x2 teeth
S7-216-15
15 cm
1x2 teeth
S7-216-17
17.5 cm
1x2 teeth



S7-217-15
15 cm
2x3 teeth
S7-217-17
17.5 cm
2x3 teeth

Tissue Forceps
S7-218-20
20cm 1x2 teeth

Stone Tissue Forceps
4X5 Teeth
S7-219-15 15 cm

Lerche Tissue Forceps
5X6 Teeth
S7-220-15 15 cm

Nelson Tissue Forceps
S7-221-23 23 cm
6x7 Teeth

Tissue
6:7 Teeth

Ferris-Smith Tissue Forceps 1x2 Teeth
S7-224-12 12 cm
S7-224-14 14 cm
S7-224-16 16 cm
S7-224-18 18 cm
S7-224-20 20 cm

Ferris-Smith Tissue Forceps 2x3 Teeth
S7-225-12 12 cm
S7-225-14 14 cm
S7-225-16 16 cm
S7-225-18 18 cm
S7-225-20 20 cm

Bonney
S7-227-17
17 cm

Bonney Tissue Forceps

S7-228-18
18 cm
1x2 Teeth

S7-229-18
18 cm
2x3 Teeth

Ramsay Dissecting Forceps
S7-231-18 18 cm
serrated jaws.

Ramsay Tissue Forceps 1x2 Teeth
S7-232-18 18 cm
Dissecting Forceps one into teeth on serrated jaws.

Brown
S7-235-15
15 cm
S7-235-20
20 cm

Duehrssen Dressing Forceps
S7-237-20 20 cm
Serrated

Duehrssen Tissue Forceps 1x2 Teeth
S7-238-20 20 cm

Duehrssen Tissue Forceps 2x3 Teeth
S7-239-20 20 cm

Charnley
S7-241-14 14.5 cm
S7-241-18 18 cm
block on jaws.
1x2 teeth

Dissecting Dressing Forceps
S7-243-12 12.5 cm
S7-243-15 15 cm
S7-243-18 18 cm

Dissecting Dressing Forceps
S7-245-12 12.5 cm
S7-245-15 15 cm
S7-245-18 18 cm
S7-245-20 20 cm
block end, serrated jaws.

Wangensteen Dressing Forceps
S7-251-23 23 cm

Russian-Modell Tissue Forceps
S7-252-15 15 cm
S7-252-20 20 cm
S7-252-25 25 cm

Durante Tissue Grasping Forceps
S7-253-14 14.5cm
S7-253-16 16 cm
S7-253-20 20 cm

Selman
S7-256-20
20 cm

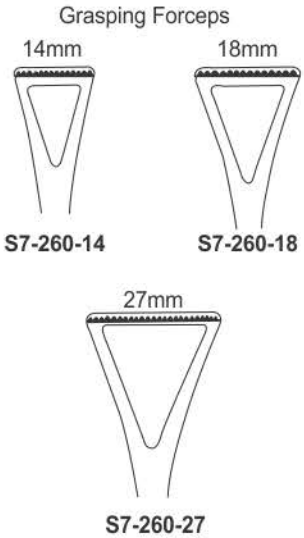
Tuttle

S7-257-23
23 cm

S7-257-30
30 cm

Singley-Tuttle Forceps
S7-258-23 23 cm

Collin-Duval Forceps
20cm



S7-260-14
S7-260-18
S7-260-27

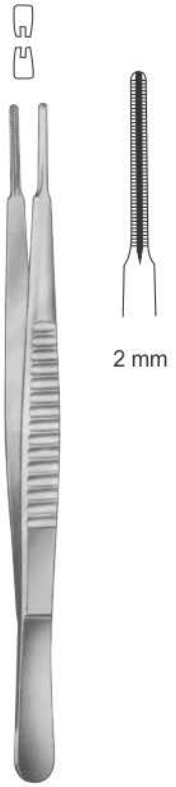
Duval
14,5cm

S7-262-07
#1-7mm

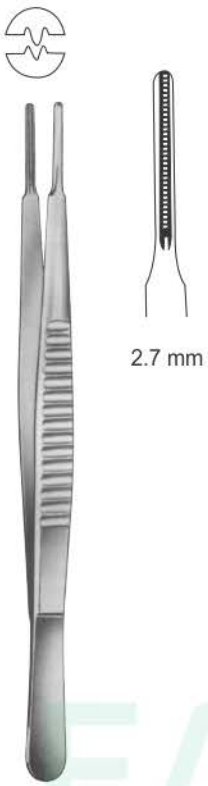
S7-262-10
#2-10mm

Ochsner

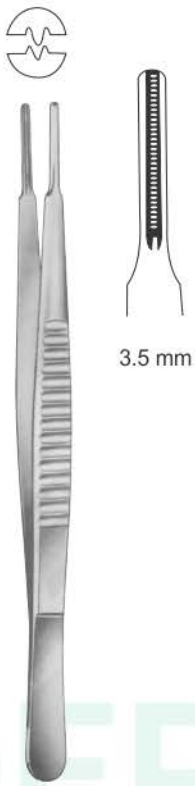
Ligature Forceps
S7-268-14
14.5 cm



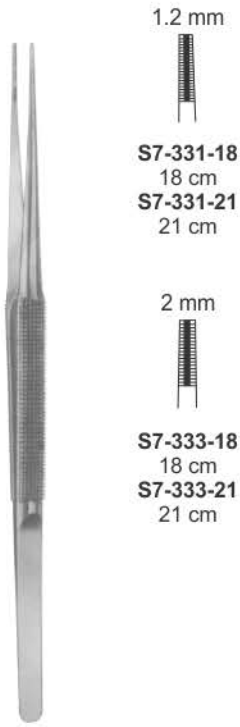
Cooley Atraumatic Dressing Forceps
S7-301-15 15cm
S7-301-20 20cm
S7-301-24 24cm
S7-301-30 30cm



Debakey Atraumatic Dressing Forceps
S7-303-15 15cm
S7-303-20 20cm
S7-303-24 24cm
S7-303-30 30cm



Debakey Atraumatic Dressing Forceps
S7-305-15 15cm
S7-305-20 20cm
S7-305-24 24cm
S7-305-30 30cm

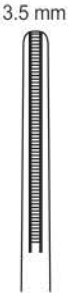


Debakey Dressing Forceps

S7-311-12 12.5 cm
S7-311-14 14.5 cm
S7-311-16 16 cm
S7-311-20 20 cm
S7-311-24 24 cm

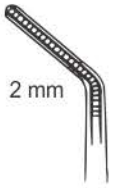
S7-313-12 12.5 cm
S7-313-14 14.5 cm
S7-313-16 16 cm
S7-313-20 20 cm
S7-313-24 24 cm
S7-313-30 30 cm

S7-3S7-16 16 cm
S7-3S7-20 20 cm
S7-3S7-24 24 cm
S7-3S7-30 30 cm

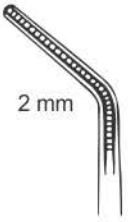


S7-317-16 16 cm
S7-317-20 20 cm
S7-317-24 24 cm
S7-317-30 30 cm
S7-317-35 35 cm

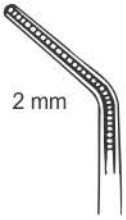
Debakey Forceps



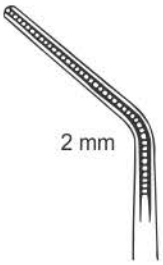
S7-321-16
16 cm
Angular



S7-321-20
20 cm
Angular



S7-323-24
24 cm
Angular



S7-323-30
30 cm
Angular

De Bakey Forceps

Adson
S7-351-12 12 cm
S7-351-15 15 cm

Micro-Adson
S7-352-12 12 cm
S7-352-13 13 cm
S7-352-15 15 cm

Adson
1x2 teeth
S7-353-12 12 cm
S7-353-15 15 cm
S7-353-18 18 cm
S7-353-20 20 cm

Micro-Adson
1x2 teeth
S7-354-12 12 cm
S7-354-15 15 cm
S7-354-18 18 cm
S7-354-20 20 cm

Adson
2x3 teeth
S7-355-12 12 cm
S7-355-15 15 cm
S7-355-18 18 cm
S7-355-20 20 cm

Adson Serrated
1x2 teeth
S7-356-12 12 cm
S7-356-15 15 cm
S7-356-18 18 cm
S7-356-20 20 cm

Adson-Brown
S7-358-12 12 cm
Straight

Adson-Brown
S7-359-12 12 cm
Curved

Adson-Graefe
S7-361-12
12 cm

Hudson
S7-363-12 12 cm
S7-363-15 15 cm
1x2 teeth

Thorpe
Corneal Forceps
S7-365-12 12 cm

S7-371-01 regular point straight
S7-371-02 fine point straight
S7-371-03 micro point straight
12 cm 1x2 Teeth

S7-372-01 regular point with platform straight
S7-372-02 fine point with platform straight
S7-372-03 micro point with platform straight
12 cm 1x2 Teeth

S7-373-01 regular point curved
S7-373-02 fine point curved
S7-373-03 micro point curved
12 cm 1x2 Teeth

S7-374-01 regular point straight
S7-374-02 fine point straight
S7-374-03 micro point straight
12 cm 1x2 Teeth

Adson Tissue Forceps
Cuter Print

Adson Brown Tissue

regular point, straight
S7-376-12 12 cm 9x9 teeth
S7-376-15 15 cm 9x9 teeth
S7-376-20 20 cm 9x9 teeth
fine point, straight
S7-377-12 12 cm 9x9 teeth
S7-377-15 15 cm 9x9 teeth
S7-377-20 20 cm 9x9 teeth

regular point, Curved
S7-378-12 12 cm 9x9 teeth
S7-378-15 15 cm 9x9 teeth
S7-378-20 20 cm 9x9 teeth
fine point, Curved
S7-379-12 12 cm 9x9 teeth
S7-379-15 15 cm 9x9 teeth
S7-379-20 20 cm 9x9 teeth

S7-381-01 regular point straight
S7-381-02 fine point straight
S7-381-03 micro point straight
12 cm 1x2 Teeth

S7-382-01 regular point with platform straight
S7-382-02 fine point with platform straight
S7-382-03 micro point with platform straight
12 cm 1x2 Teeth

S7-383-01 regular point curved
S7-383-02 fine point curved
S7-383-03 micro point curved
12 cm 1x2 Teeth

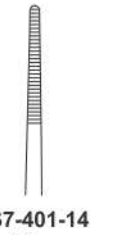
S7-384-01 regular point curved
S7-384-02 fine point curved
S7-384-03 micro point curved
12 cm 1x2 Teeth

Adson Tissue Forceps
with fenestrated handle

Adson Brown Tissue Forceps
Fenestrated Handle

S7-386-01 regular point, straight
S7-386-02 fine point, straight
12 cm 7x7 teeth

S7-387-01 regular point, Curved
S7-387-02 fine point, Curved
12 cm 7x7 teeth



S7-401-14
14 cm
Dressing, Serrated
S7-401-16
16 cm
Dressing, Serrated
S7-401-18
18 cm
Dressing, Serrated
S7-401-20
20 cm
Dressing, Serrated

Lucae

1x2 teeth

S7-402-14
14 cm
S7-402-16
16 cm
S7-402-18
18 cm
S7-402-20
20 cm

Lucae

Gruenwald Forceps
S7-403-14 14 cm
S7-403-16 16 cm
S7-403-20 20 cm

1x2 teeth

Gruenwald Tissue Forceps
S7-404-16 16 cm
S7-404-20 20 cm

Jansen
S7-405-16 16 cm
S7-405-18 18 cm
S7-405-20 20 cm

Adson Bayonet Dressing Forceps
S7-406-21 21 cm
serrated

Plain Forceps
S7-407-18
18.5 cm

Plain Forceps
S7-408-16
16 cm

1x2 teeth

Tissue Forceps
S7-409-16
16 cm

1x2 teeth

Hoen
S7-412-20
20 cm

D'Errico
S7-413-22
22 cm

1x2 teeth

D'Errico
S7-414-22
22 cm

Wilde
S7-421-11 11cm

Wilde
S7-421-13 13cm

Troeltsch
S7-422-10 10 cm
S7-422-13 13 cm

Troeltsch
S7-422-15 15 cm
S7-422-17 17 cm

Troeltsch
S7-423-13
13 cm

Wilde
S7-426-10 10 cm
S7-426-11 11 cm

Troeltsch
S7-427-13
13 cm

Landolt
S7-428-21
21.5 cm

Yasargil
S7-431-20
20 cm

Hunt
S7-432-20
20 cm

Adson
S7-433-23
23 cm

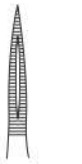
Hunt
S7-434-20
20 cm

0,6 mm
0,9 mm
S7-441-06
S7-441-09
S7-442-18
1x2 teeth
YASARGIL
18 cm
0,6 mm
0,9 mm
S7-443-06
S7-443-09
YASARGIL
24 cm
0,6 mm
0,9 mm
S7-444-06
S7-444-09
YASARGIL
20 cm
0,6 mm
0,9 mm
S7-445-06
S7-445-09
YASARGIL
22 cm

Ø 3,0 mm
Ø 5,0 mm
S7-446-30
S7-446-50
YASARGIL
22 cm
Ø 3,0 mm
Ø 5,0 mm
S7-447-30
S7-447-50
YASARGIL
22 cm
Ø 3,0 mm
Ø 5,0 mm
Ø 7,0 mm
S7-448-30
S7-448-50
S7-448-70
YASARGIL
24 cm

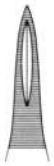
SPLINTER FORCEPS

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



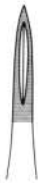
S7-451-07
7.5 cm
S7-451-09
9 cm
S7-451-11
11.5 cm
Straight

Feilchenfeld Forceps



S7-452-75
7.5 cm

S7-452-95
9.5 cm



S7-452-11
11.5 cm

Feilchenfeld

S7-453-10
10.5 cm
Straight

Hunter Forceps

S7-454-10
10.5 cm
Curved

Hunter Forceps

S7-455-10
10.5 cm
Straight

Carmalt Forceps

S7-456-10
10.5 cm
Curved

Carmalt Forceps

Michel clip applying forceps
S7-457-12 12 cm

S7-458-09
9.5 cm

Shaaf
Splinter Forceps

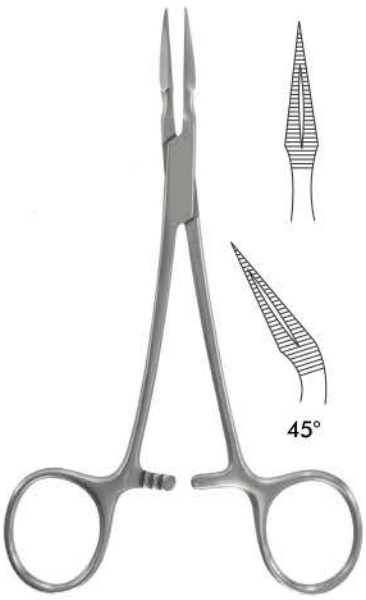
Splinter Forceps
S7-461-08 8 cm
S7-461-09 9 cm
S7-461-10 10.5 cm
S7-461-11 11.5 cm
S7-461-12 12 cm
S7-461-14 14.5 cm
Straight serrated with guide pin

Splinter Forceps
S7-462-08 8 cm
S7-462-09 9 cm
S7-462-10 10.5 cm
S7-462-11 11.5 cm
S7-462-12 12 cm
S7-462-14 14.5 cm
Curved serrated with guide pin

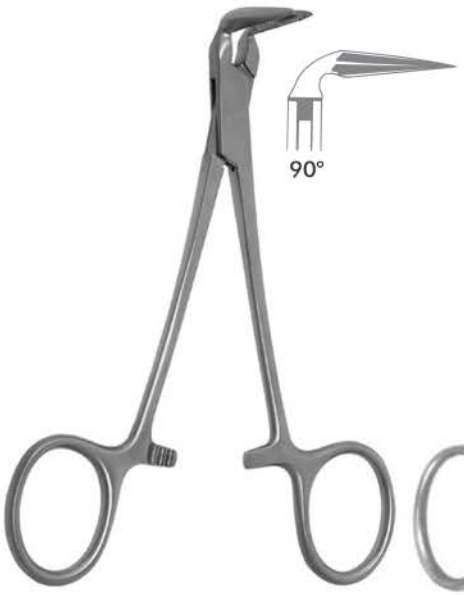
Splinter Forceps
S7-463-08 8 cm
S7-463-09 9 cm
S7-463-10 10.5 cm
S7-463-11 11.5 cm
S7-463-12 12 cm
S7-463-14 14.5 cm
Straight plain with guide pin

Splinter Forceps
S7-464-08 8 cm
S7-464-09 9 cm
S7-464-10 10.5 cm
S7-464-11 11.5 cm
S7-464-12 12 cm
S7-464-14 14.5 cm
Curved plain with guide pin

Stieglitz Forceps with Megnifying Mirrors
S7-465-12
12.5 cm

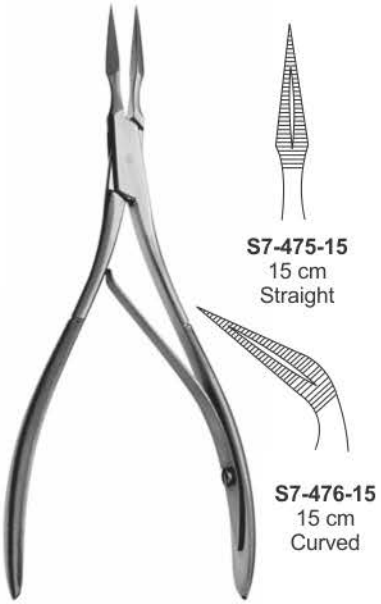


Stieglitz Splinter Forceps
S7-471-14 14 cm Straight
S7-472-14 14 cm 45° Angled



Stieglitz Splinter Forceps
S7-473-14
14 cm 90° Angled

Peet Splinter Forceps
S7-474-11
11.5 cm



Ralk Splinter Forceps
S7-475-15
15 cm
Straight
S7-476-15
15 cm
Curved

Dumont Forceps
S7-481-11 11.5 cm
curved

S7-481-01
10.5 cm
full curved

S7-481-02
10.5 cm
half curved

S7-481-03
11 cm

S7-481-04
11 cm
fine point

S7-481-05
11 cm
extra fine point

S7-481-06
12 cm
fine point

S7-481-07
12 cm
extra fine point

S7-481-08
12 cm

Dumont Forceps
S7-482-01
style 1, fine point,
12 cm

Dumont Forceps
S7-482-02
style 2, strong
fine point,
12 cm

Dumont Forceps
S7-482-03
style 3, narrow
fine point,
12 cm

Dumont Forceps
S7-482-31
style 3C, narrow
fine point,
11 cm

Dumont Forceps
S7-482-04
style 4, fine point,
11cm

Dumont Forceps
S7-482-05
style 5, super fine
11cm point

Dumont Forceps
S7-482-51
style 5, micro fine
11cm point

Dumont Forceps
S7-482-06
style 6, pick up,
11.5 cm

Dumont Forceps
S7-482-07
style 7, fine curved,
11.5 cm

Dumont Forceps
S7-482-71
style 7, micro fine
11.5 cm curved

Jeweler Forceps
S7-482-12
12.8cm

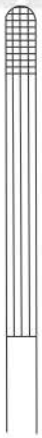
Jeweler Forceps
S7-482-14
14.2cm

Microscopic Forceps
S7-495-10
10 cm

Microscopic Forceps
super light, blunt
S7-496-10
10 cm

Paper Dressing Forceps
S7-498-15 15 cm

Paper Dressing Forceps



S7-499-15 Debakey
15 cm **S7-500-15**

Miller Articulating
Paper Forceps
S7-501-15
Curved 15 cm

Paper Dressing Forceps
S7-502-15 15 cm
Curved

Ziegler Cilia Forceps
S7-511-09 9 cm

Douglas Cilia Forceps
S7-512-09 9 cm

Douglas Cilia Forceps
S7-513-09 9 cm

Beer Cila Forceps
S7-514-09
9 cm

Gradle Cilia Forceps
S7-516-10
10.5cm

Kuehne Cilia Forceps
S7-518-10
10.5cm

Kuehne Cilia Forceps
S7-519-10
10.5cm
angled sideways

Barraquer Cilia Forceps
S7-520-10
10.5cm

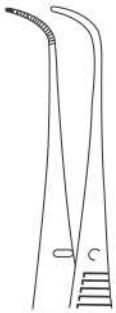
Littauer Cilia Forceps
S7-522-08 8.5 cm

Littauer Cilia Forceps
S7-524-09 9 cm

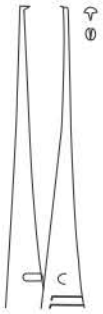
Graefe Forceps

S7-531-07
7cm
S7-531-10
10cm
straight
serrated

S7-532-07
7cm
S7-532-10
10cm
half curved
serrated



S7-533-07
7cm
S7-533-10
10cm
full curved
serrated



S7-534-07 1x2 teeth
7cm
S7-534-10 1x2 teeth
10cm
straight

S7-535-07 1x2 teeth
7cm
S7-535-10 1x2 teeth
10cm
half curved

S7-536-07 1x2 teeth
7cm
S7-536-10 1x2 teeth
10cm
full curved

Iris Forceps
S7-538-10
10cm

Iris Forceps
S7-539-10
10cm
teeth

Hess
S7-540-07
7 cm
1x2 teeth

Graefe Dressing Forceps
S7-541-05 0.5 mm
S7-541-07 0.7 mm
S7-541-10 1.0 mm
7cm
straight serrated

Graefe Dressing Forceps
S7-542-05 0.5 mm
S7-542-07 0.7 mm
S7-542-10 1.0 mm
7cm
curved serrated

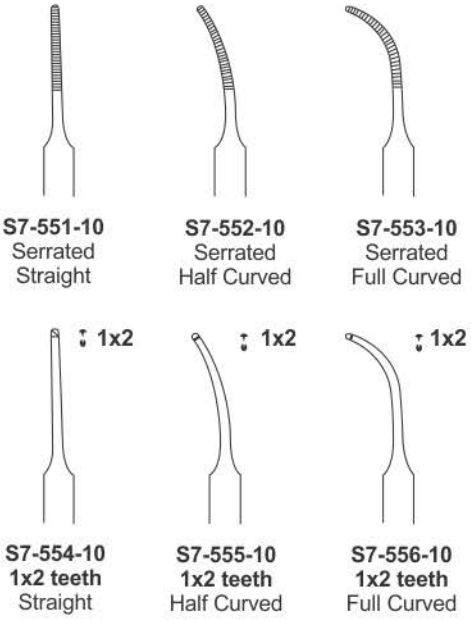
Graefe Tissue Forceps
1x2 Teeth
S7-543-05 0.5 mm
S7-543-07 0.7 mm
S7-543-10 1.0 mm
7cm
straight

Graefe Tissue Forceps
1x2 Teeth
S7-544-05 0.5 mm
S7-544-07 0.7 mm
S7-544-10 1.0 mm
7cm
curved

Graefe
S7-547-11
11 cm str.
S7-548-11
11 cm cvd.
fine teeth
with catch

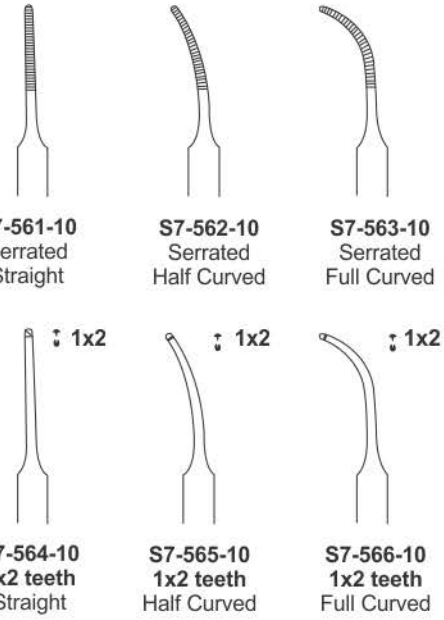
Graefe Fixation Forceps
S7-549-11
11 cm str.
S7-550-11
11 cm cvd.
fine teeth

Stevens Tissue Forceps
10.5cm



S7-551-10 Serrated Straight
S7-552-10 Serrated Half Curved
S7-553-10 Serrated Full Curved
S7-554-10 **1x2 teeth** Straight
S7-555-10 **1x2 teeth** Half Curved
S7-556-10 **1x2 teeth** Full Curved

Stevens Tissue Forceps
10.5cm



S7-561-10 Serrated Straight
S7-562-10 Serrated Half Curved
S7-563-10 Serrated Full Curved
S7-564-10 **1x2 teeth** Straight
S7-565-10 **1x2 teeth** Half Curved
S7-566-10 **1x2 teeth** Full Curved

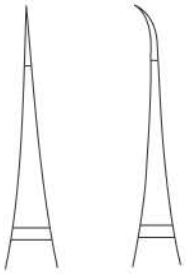
Elschnig

S7-568-11 11 cm 1x2 teeth
S7-569-11 11cm 3x4 teeth Straight

Moorfield Forceps

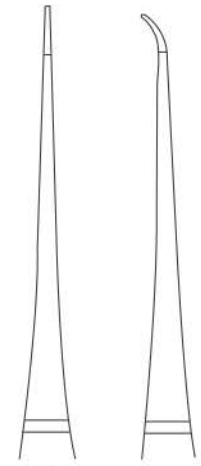
S7-571-09 9 cm
S7-571-10 10.5 cm
S7-571-11 11.5cm
S7-571-13 13 cm
S7-571-14 14.5 cm Str.
S7-572-09 9 cm
S7-572-10 10.5 cm
S7-572-11 11.5 cm
S7-572-13 13 cm
S7-572-14 14.5 cm Cvd.

Micro Forceps Smooth Jaw

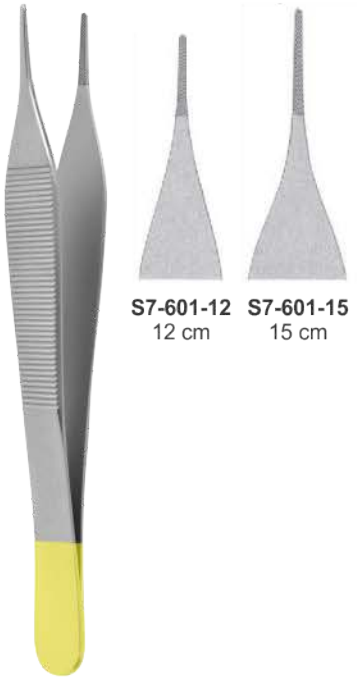


S7-583-12 12 cm
S7-583-15 15 cm 0.3 mm Straight
S7-584-12 12 cm
S7-584-15 15 cm 0.3 mm Curved

Micro Forceps Smooth Jaw

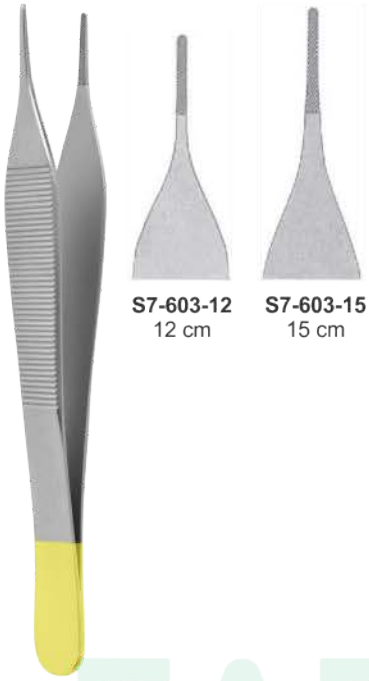


S7-585-18 18 cm Straight
S7-586-18 18 cm Curved



S7-601-12 12 cm **S7-601-15** 15 cm

Micro Adson



S7-603-12 12 cm **S7-603-15** 15 cm

Adson

S7-605-12 12 cm

Adson

S7-607-12 12 cm **S7-607-15** 15 cm

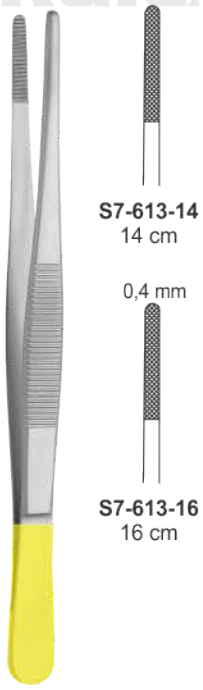
Micro Adson Tissue Forceps
1x2 teeth

S7-609-12 12 cm **S7-609-15** 15 cm

Adson Tissue Forceps
1x2 teeth

S7-611-12 12 cm

Adson Tissue Forceps
3x4 teeth



S7-613-14 14 cm

0,4 mm

S7-613-16 16 cm

Dressing Forceps Standard T.C

S7-615-15 15 cm

Semken Forceps T.C
with dissector end

S7-617-16 16 cm

S7-617-18 18 cm

Semken Forceps T.C
1x2 teeth

POTTS-SMITH Dressing Forceps T.C
S7-619-15 15 cm
S7-619-18 18 cm
S7-619-20 20 cm
S7-619-23 23 cm
S7-619-25 25 cm

Evans Dressing Forceps T.C
S7-621-25
25 cm

Evans Pelvic Needle Dressing Forceps T.C
S7-623-25 25 cm

Cushing Forceps T.C
S7-625-18 18 cm

Cushing Dressing T.C Forceps
S7-627-18
18 cm Cross Serrated

Cushing Dressing T.C Forceps
S7-629-18 18 cm

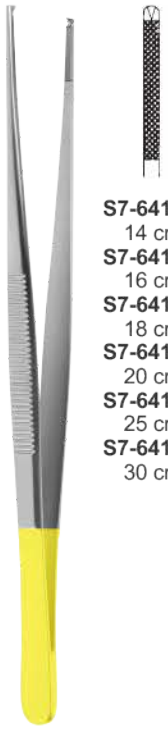
Mc Indoe Dressing Forceps T.C
S7-631-15 15 cm

Gillies Tissue Forceps T.C
S7-633-15 15 cm

De Bakey Dressing Forceps T.C
S7-635-15 15 cm
S7-635-19 19 cm
S7-635-24 24 cm

DeBakey Micro Needle Tissue Forceps T.C
S7-637-18 18 cm

Dissecting Tissue Forceps T.C
S7-639-18 18 cm



S7-641-14
14 cm
S7-641-16
16 cm
S7-641-18
18 cm
S7-641-20
20 cm
S7-641-25
25 cm
S7-641-30
30 cm

Oshner Tissue Forceps T.C

Gerald Dissecting Forceps T.C
S7-643-17
17.5 cm

Resano Dressing Forceps T.C
S7-645-25 25 cm

Cushing Dressing Forceps T.C
S7-647-19 19 cm

Bonney Dissecting & Tissue Forceps T.C

S7-649-18
1x2 Teeth
18 cm
Straight
X-Serrations

S7-651-18
1x2 Teeth
18 cm
Straight,
Serrated

S7-653-18
2x3 Teeth
18 cm
Straight,
Serrated

Wangensteen Dressing Forceps T.C.

S7-655-15
15.5 cm

S7-655-23
23 cm

S7-655-25
25.5 cm

LEADER SURGICAL

HAEMOSTATIC FORCEPS
TOWEL FORCEPS
DRESSING FORCEPS

CARREL
S8-105-10
10cm

TERRIER
S8-106-10
10cm

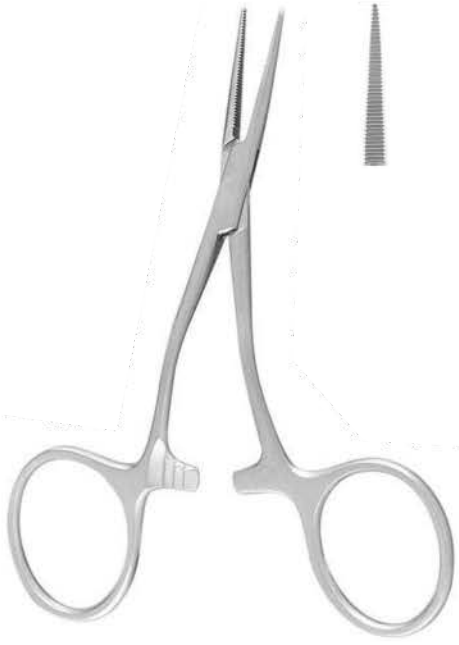
S8-109-09 9 cm
S8-109-10 10 cm straight

S8-110-09 9 cm
S8-110-10 10 cm curved

S8-111-09 9 cm
S8-111-10 10 cm straight 1x2 teeth

S8-112-09 9 cm
S8-112-10 10 cm curved 1x2 teeth

Baby-Mosquito (Hartmann) Haemostatic Forceps



Hartman Lee Mosquito Forceps
S8-113-09 9 cm
straight jaws, shanks angled on flat

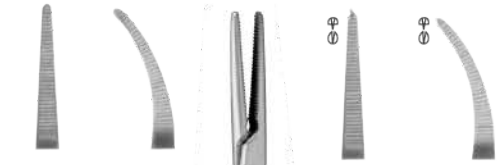
Packer Mosquito Forceps
S8-115-12 12.5cm
straight , flat jaws

Packer Mosquito Forceps
S8-116-12 12.5cm
curved , flat jaws

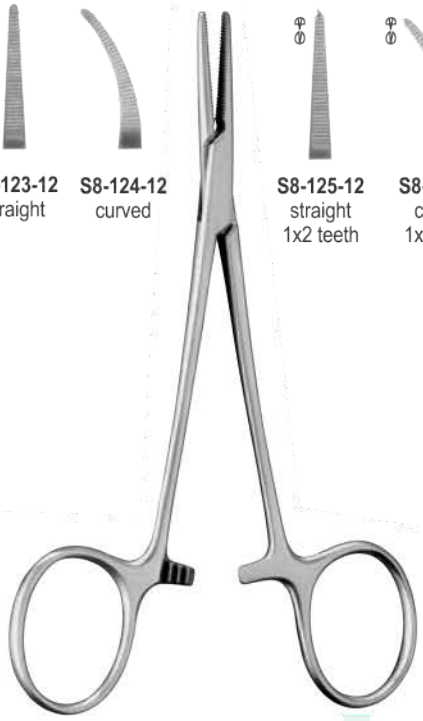
S8-121-12 Straight

S8-122-12 Curved

Jacobson Haemostatic Forceps
12.5cm
Extremely Delicate



S8-123-12 straight
S8-124-12 curved
S8-125-12 straight 1x2 teeth
S8-126-12 curved 1x2 teeth



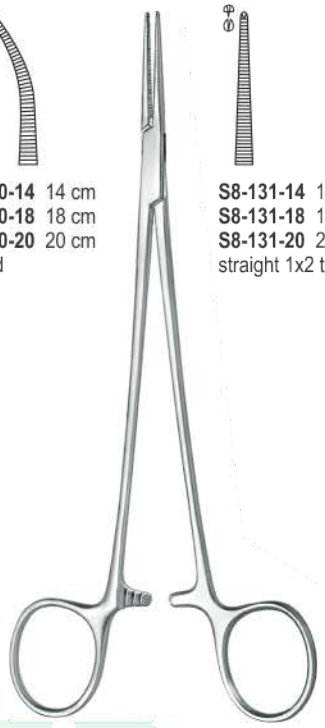
Halsted-Mosquito Haemostatic Forceps
12.5cm

S8-129-14 14 cm
S8-129-18 18 cm
S8-129-20 20 cm
straight

S8-130-14 14 cm
S8-130-18 18 cm
S8-130-20 20 cm
curved

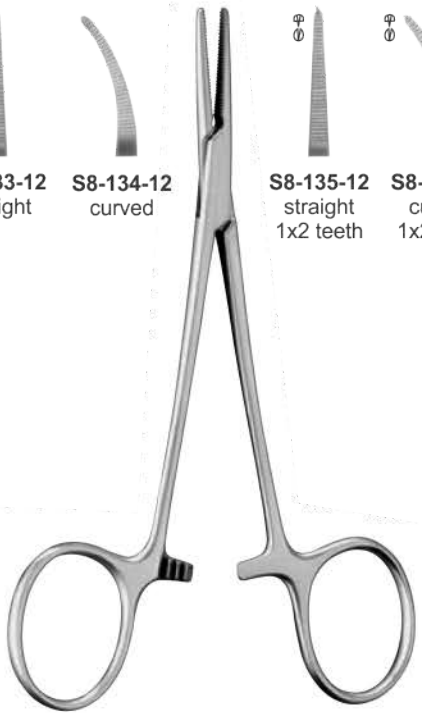
S8-131-14 14 cm
S8-131-18 18 cm
S8-131-20 20 cm
straight 1x2 teeth

S8-132-14 14 cm
S8-132-18 18 cm
S8-132-20 20 cm
curved 1x2 teeth



Mosquito Haemostatic Forceps

S8-133-12 straight
S8-134-12 curved
S8-135-12 straight 1x2 teeth
S8-136-12 curved 1x2 teeth

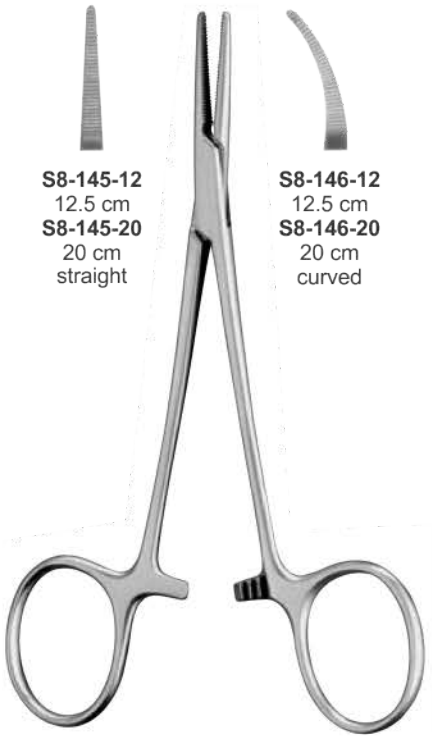


Halsted-Mosquito Haemostatic Forceps
12.5cm Delicate Pattern

Halstead Mosquito Forceps
12.5cm extra delicate Angled
S8-141-45 45°
S8-142-90 90°

S8-145-12
12.5 cm
S8-145-20
20 cm
straight

S8-146-12
12.5 cm
S8-146-20
20 cm
curved



Halsted-Mosquito Haemostatic Forceps
Left Handed

S8-151-13
Straight

S8-152-13
Curved

Dunhill Haemostatic Forceps
13cm

Delicate Pattern
S8-156-14

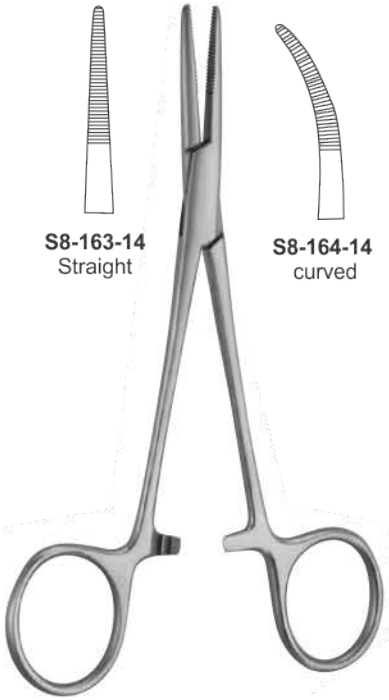
Dandy Haemostatic Forceps
S8-155-14 14 cm
Curved sideways

Delicate Pattern
S8-158-14

Dandy Haemostatic Tissue Forceps
S8-157-14 14 cm
1x2 teeth
Curved sideways

S8-162-10
Plain

Haemostatic Forceps
Extra Large Ring
9.5cm



S8-163-14
Straight

S8-164-14
curved

Cairns Haemostatic Forceps
14.5cm

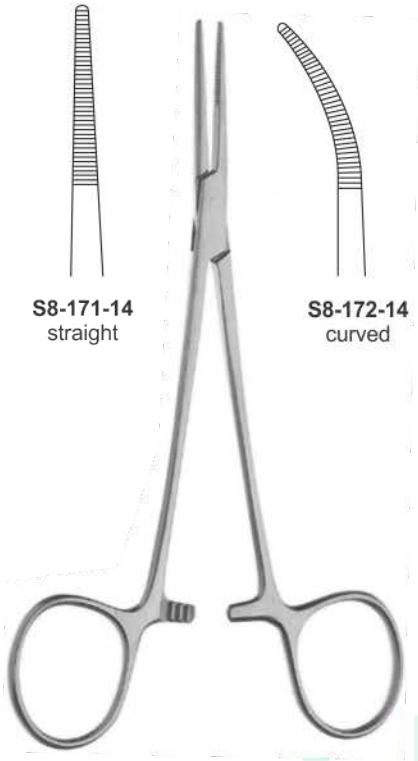
S8-165-15
Straight

S8-166-15
curved

S8-167-15
1x2 teeth
Straight

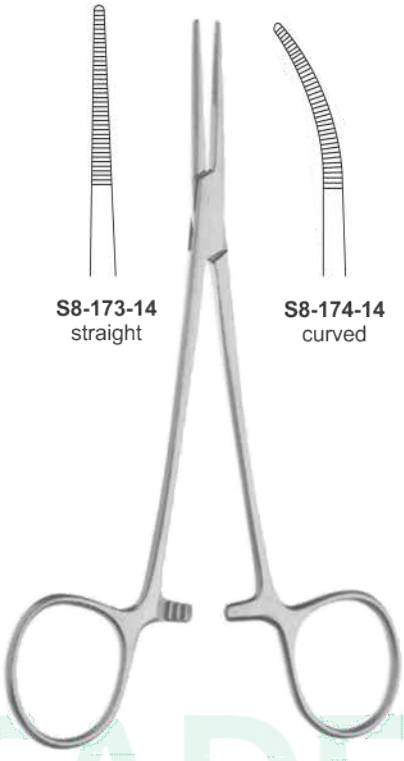
S8-168-15
1x2 teeth
curved

Leriche
15cm



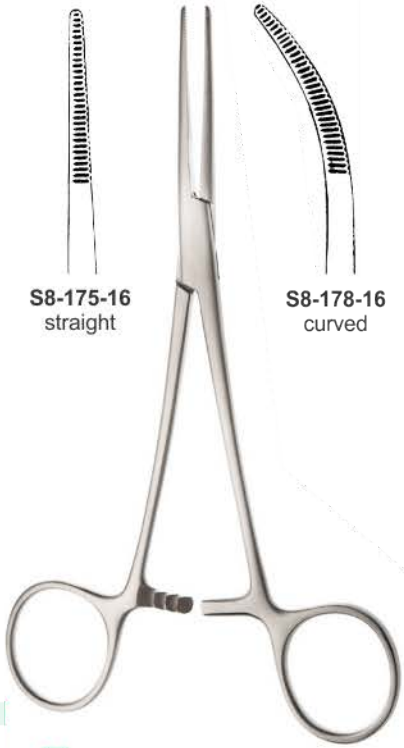
S8-171-14 straight
S8-172-14 curved

Kelly Haemostatic Forceps
14cm



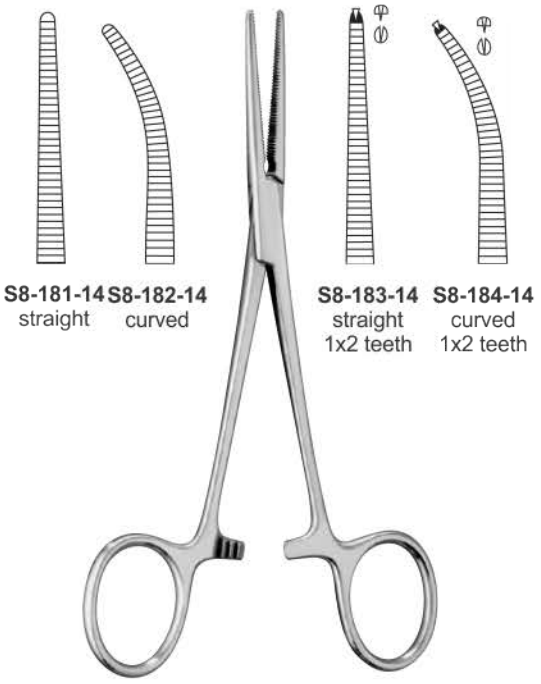
S8-173-14 straight
S8-174-14 curved

Kelly Haemostatic Forceps
14cm Delicate Pattern



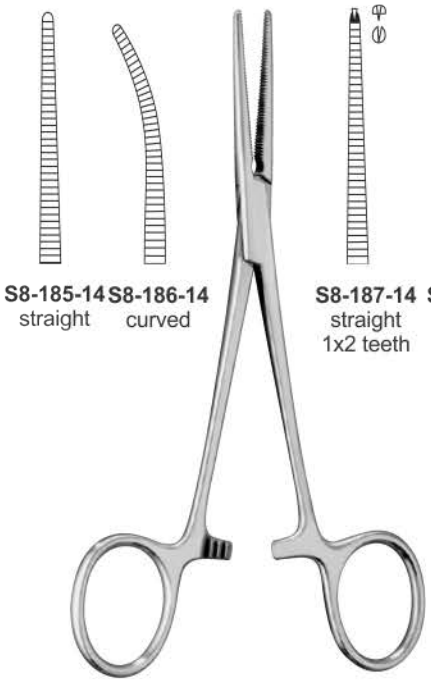
S8-175-16 straight
S8-178-16 curved

RANKIN-KELLY
16cm



S8-181-14 straight **S8-182-14** curved
S8-183-14 straight 1x2 teeth **S8-184-14** curved 1x2 teeth

Crile Haemostatic Forceps
14cm



S8-185-14 straight **S8-186-14** curved
S8-187-14 straight 1x2 teeth **S8-188-14** curved 1x2 teeth

Crile Haemostatic Forceps
14cm delicate Pattern

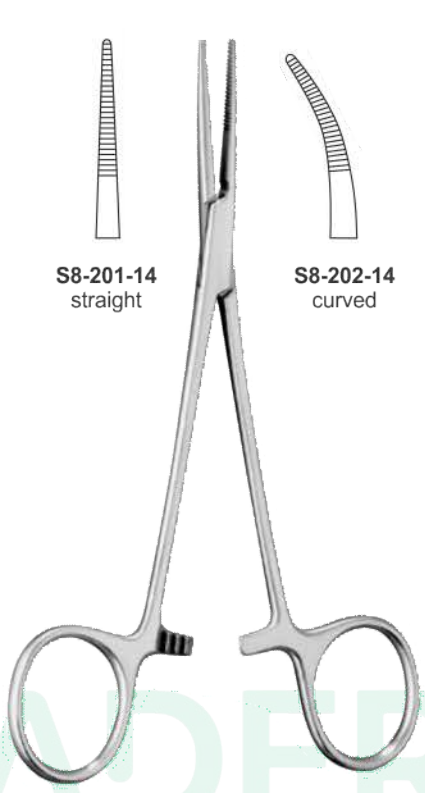
S8-191-14 Straight
S8-192-14 Curved

Petit Point Crile
14cm

S8-193-16 Straight **S8-194-16** Curved

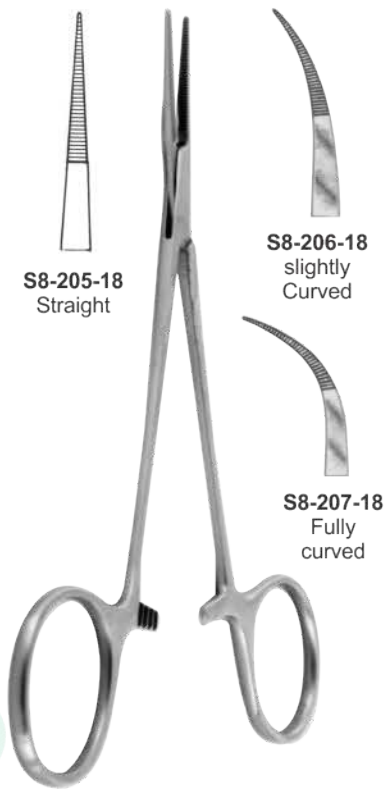
S8-195-16 Straight 1x2 teeth **S8-196-16** Curved 1x2 teeth

RANKIN-CRILE
16cm



S8-201-14 straight **S8-202-14** curved

Providence-Hospital Haemostatic Forceps
14cm



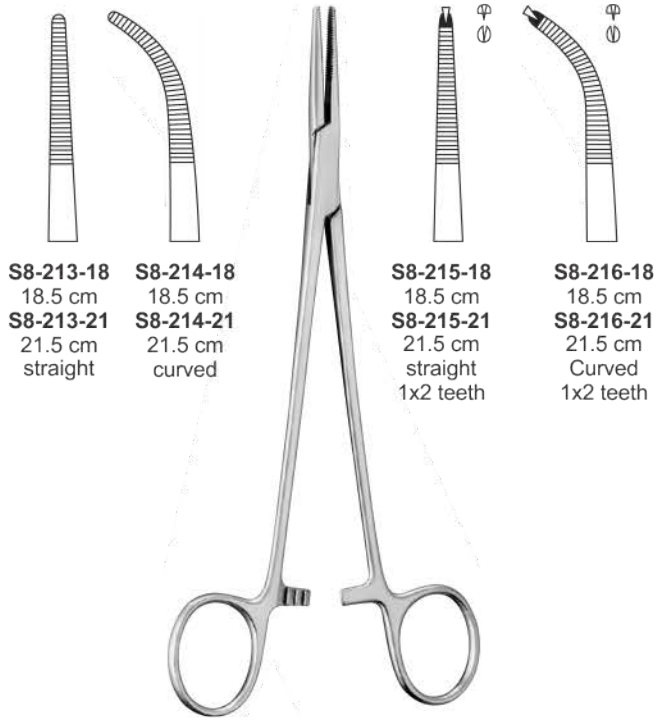
S8-205-18 Straight **S8-206-18** slightly Curved **S8-207-18** Fully curved

Jacobson Haemostatic Forceps
18 cm serrated,
Extremely Delicate

FRASER-KELLY (CRILE)
S8-208-18 18cm

S8-211-21 Serrated **S8-212-21** 1x2 teeth

Halsted Haemostatic Forceps
21.5cm



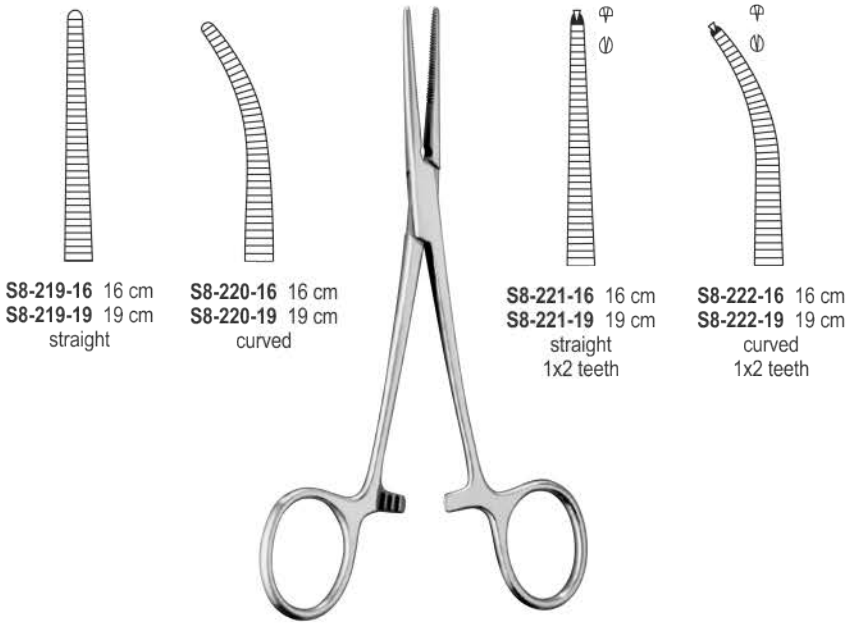
S8-213-18 18.5 cm **S8-213-21** 21.5 cm straight

S8-214-18 18.5 cm **S8-214-21** 21.5 cm curved

S8-215-18 18.5 cm **S8-215-21** 21.5 cm straight 1x2 teeth

S8-216-18 18.5 cm **S8-216-21** 21.5 cm Curved 1x2 teeth

Adson Haemostatic Forceps



S8-219-16 16 cm
S8-219-19 19 cm
straight

S8-220-16 16 cm
S8-220-19 19 cm
curved

S8-221-16 16 cm
S8-221-19 19 cm
straight
1x2 teeth

S8-222-16 16 cm
S8-222-19 19 cm
curved
1x2 teeth

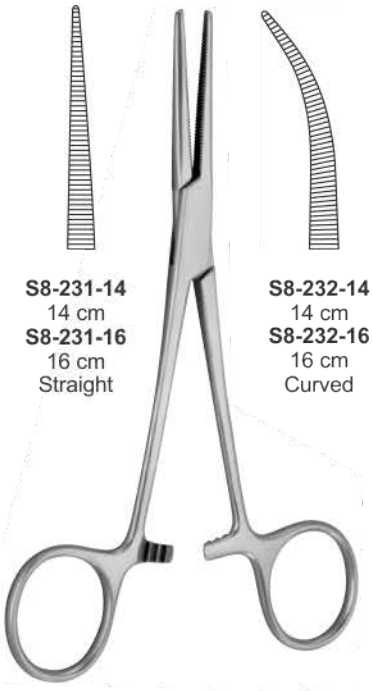
Rankin Haemostatic Forceps

S8-225-18 straight
S8-226-18 curved

S8-227-18
straight
1x2 teeth

S8-228-18
curved
1x2 teeth

Halsted Haemostatic Forceps
18.5cm
Delicate Pattern

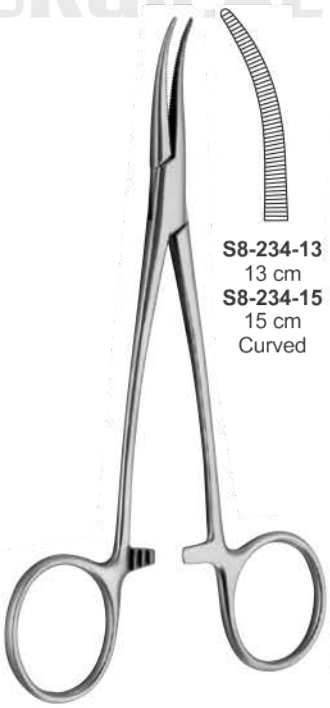


S8-231-14
14 cm
S8-231-16
16 cm
Straight

S8-232-14
14 cm
S8-232-16
16 cm
Curved

Coller Haemostatic Forceps
Serrated

Coller-Crile
S8-233-16
16cm



S8-234-13
13 cm
S8-234-15
15 cm
Curved

Christophe Haemostatic Forceps
Serrated

S8-237-14
Straight

S8-238-14
Curved

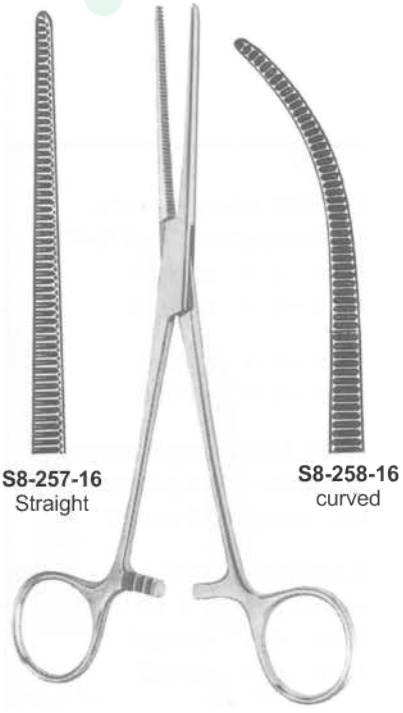
Cushing Forceps
14cm

S8-251-13 13 cm Straight
S8-251-14 14 cm Straight
S8-251-16 16 cm Straight
S8-251-18 18 cm Straight
S8-251-20 20 cm Straight
S8-251-23 23 cm Straight

S8-252-13 13 cm Curved
S8-252-14 14 cm Curved
S8-252-16 16 cm Curved
S8-252-18 18 cm Curved
S8-252-20 20 cm Curved
S8-252-23 23 cm Curved

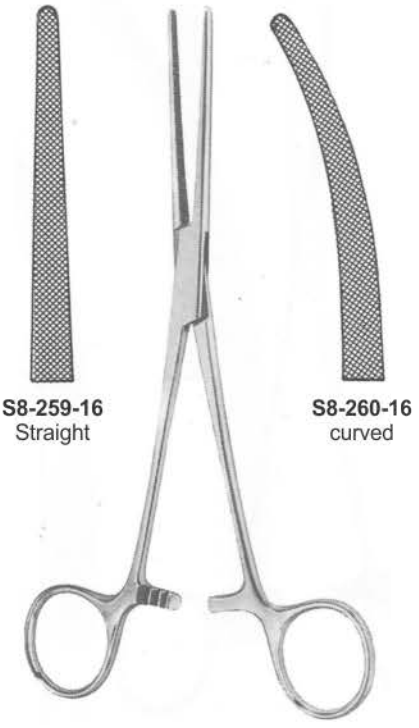
Spencer-Wells Haemostatic Forceps

Moynihan
S8-255-15
15cm



S8-257-16 Straight
S8-258-16 curved

Pean-Dixon Artery Forceps
Delicate pattern
16cm



S8-259-16 Straight
S8-260-16 curved

Pean-Lovelace Artery Forceps
Cross-serrated Jaws
16cm

S8-263-13
13cm
S8-263-16
16cm

Kronlein

S8-264-12
12.5cm

S8-264-14
14cm

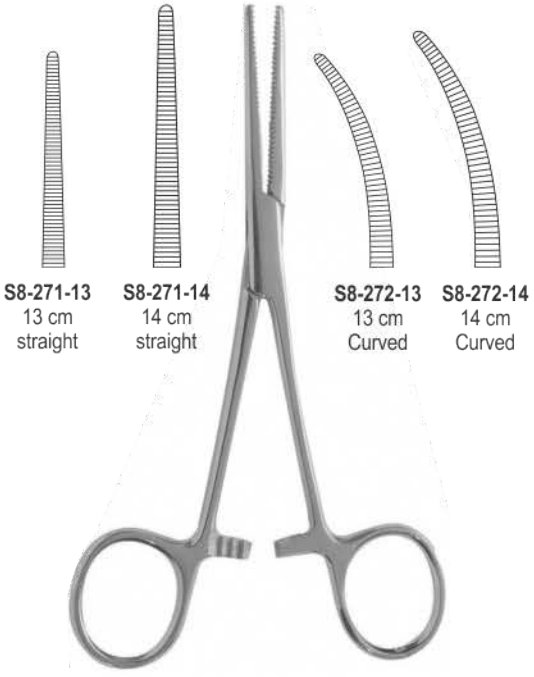
Collin Dressing
Haemostatic Forceps

S8-265-12
12.5cm

S8-265-14
14cm

S8-265-16
16cm

Pean



S8-271-13
13 cm
straight

S8-271-14
14 cm
straight

S8-272-13
13 cm
Curved

S8-272-14
14 cm
Curved

Pean
Haemostatic Forceps

S8-273-13
13cm

S8-273-14
14cm

S8-273-16
16cm

S8-274-13
13cm

S8-274-14
14cm

S8-274-16
16cm

S8-275-13
13cm
1x2 teeth

S8-275-14
14cm
1x2 teeth

S8-275-16
16cm
1x2 teeth

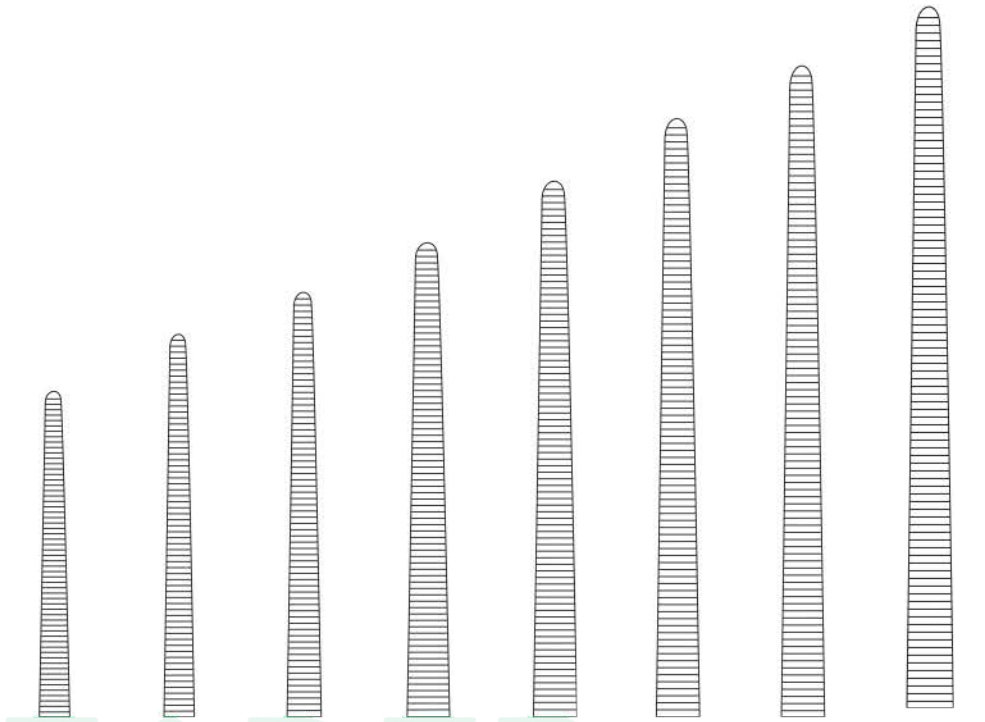
S8-276-13
13cm
1x2 teeth

S8-276-14
14cm
1x2 teeth

S8-276-16
16cm
1x2 teeth

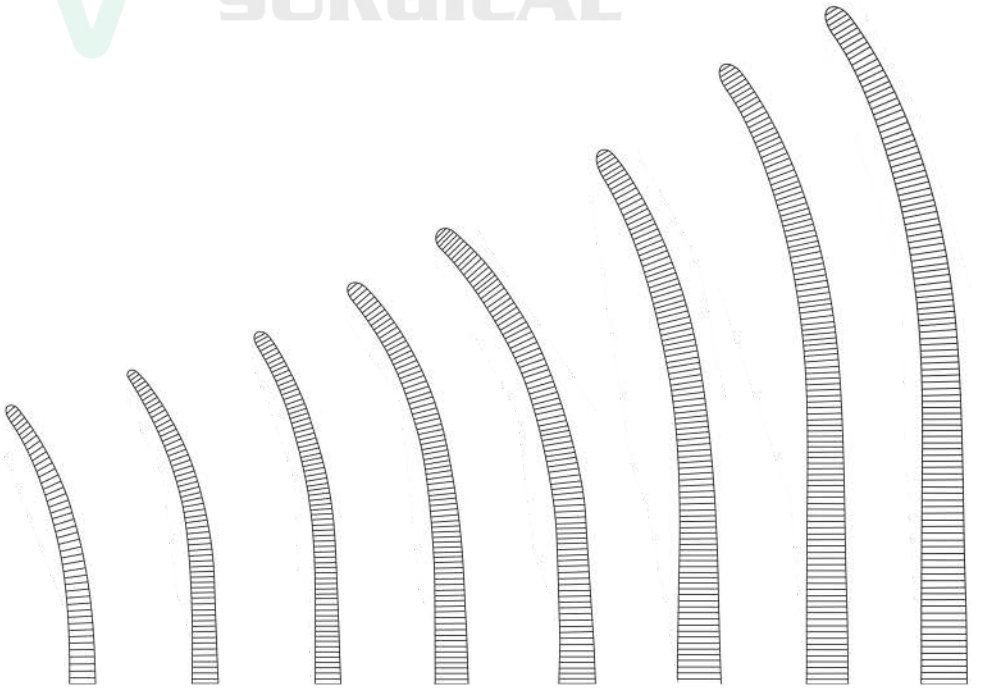
PEAN Haemostatic Forceps
Delicate Pattern

Rochester-Pean Haemostatic Forceps
Straight



S8-277-16	S8-277-18	S8-277-20	S8-277-22	S8-277-24	S8-277-26	S8-277-28	S8-277-30
16 cm	18.5 cm	20 cm	22 cm	24 cm	26 cm	28 cm	30 cm

Rochester-Pean Haemostatic Forceps
Curved



S8-278-16	S8-278-18	S8-278-20	S8-278-22	S8-278-24	S8-278-25	S8-278-28	S8-278-30
16cm	18cm	20cm	22cm	24cm	25 cm	28 cm	30 cm

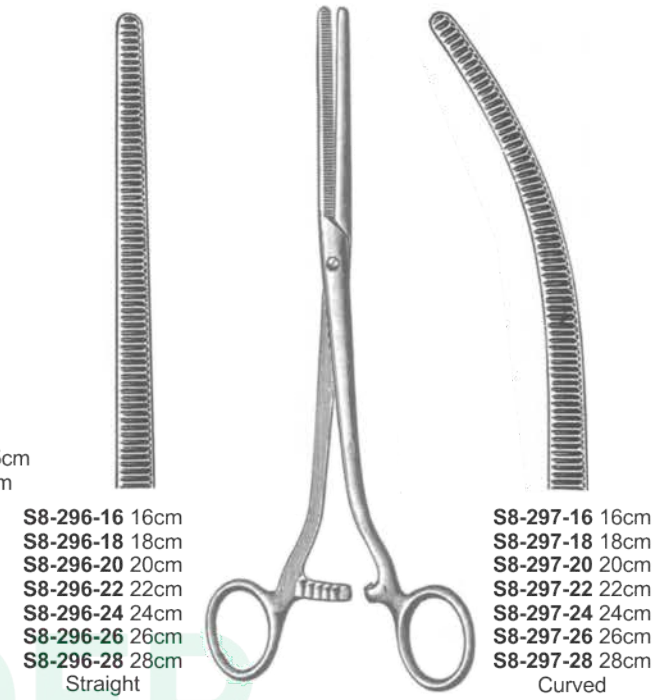
Artery Forceps With Screw Joint

Pean Artery Forceps
screw joint
S8-291-12 12.5cm
S8-291-14 14cm
S8-291-16 16cm

S8-294-12 12.5cm
S8-294-14 14cm
Straight

S8-295-12 12.5cm
S8-295-14 14cm
Curved

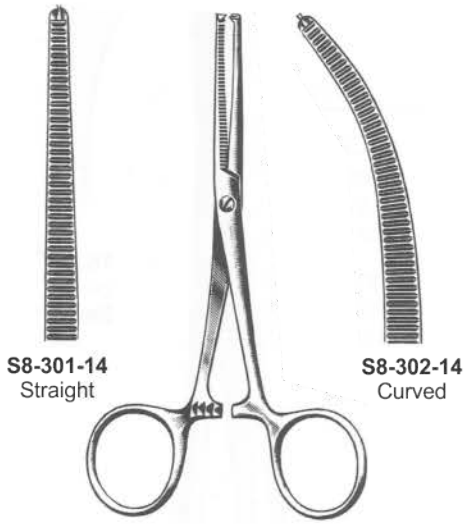
Pean Artery Forceps
screw joint



S8-296-16 16cm
S8-296-18 18cm
S8-296-20 20cm
S8-296-22 22cm
S8-296-24 24cm
S8-296-26 26cm
S8-296-28 28cm
Straight

S8-297-16 16cm
S8-297-18 18cm
S8-297-20 20cm
S8-297-22 22cm
S8-297-24 24cm
S8-297-26 26cm
S8-297-28 28cm
Curved

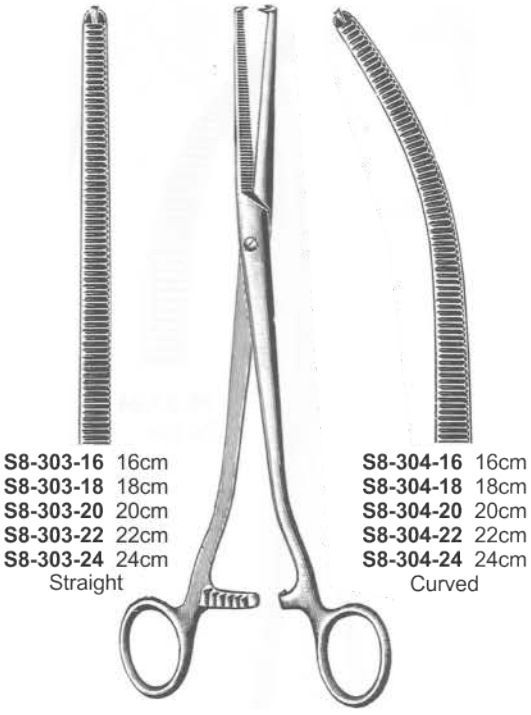
Pean Artery Forceps
screw joint



S8-301-14
Straight

S8-302-14
Curved

Kocher Artery Forceps
1x2 teeth
screw joint
14cm

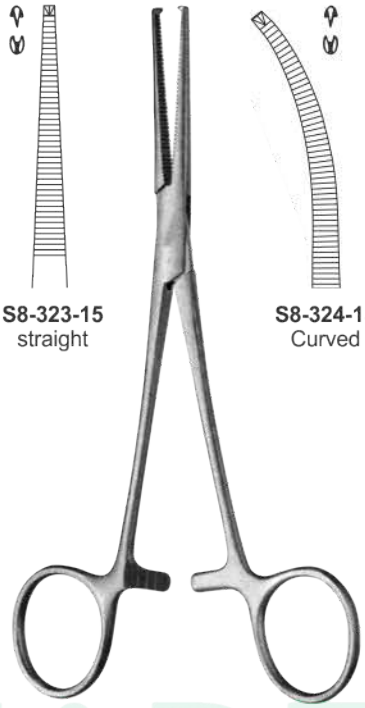


S8-303-16 16cm
S8-303-18 18cm
S8-303-20 20cm
S8-303-22 22cm
S8-303-24 24cm
Straight

S8-304-16 16cm
S8-304-18 18cm
S8-304-20 20cm
S8-304-22 22cm
S8-304-24 24cm
Curved

Kocher Artery Forceps
1x2 teeth
screw joint

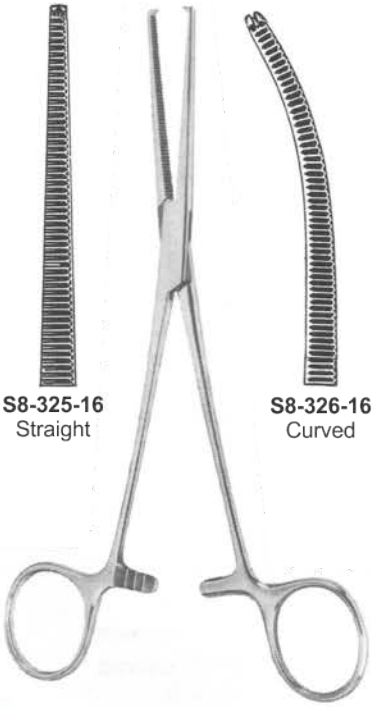
Lovelace
cross serrated
S8-321-15
15cm



S8-323-15
straight

S8-324-15
Curved

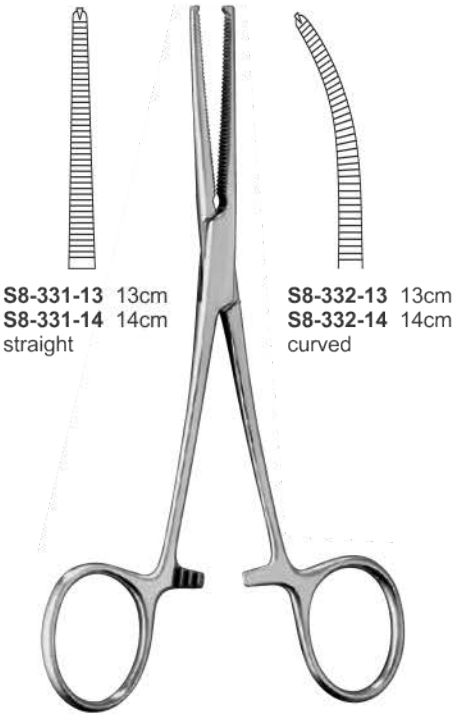
Dixon-Lovelace
Haemostatic Tissue Forceps
15.5cm 1x2 teeth



S8-325-16
Straight

S8-326-16
Curved

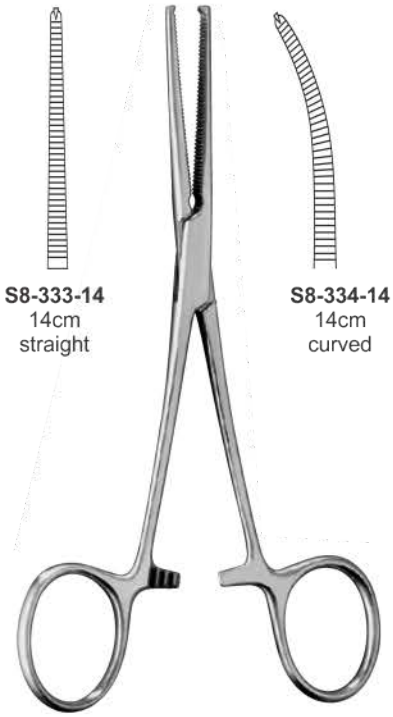
Ochsner-Dixon Artery Forceps
delicate pattern 1x2 teeth
16cm



S8-331-13 13cm
S8-331-14 14cm
straight

S8-332-13 13cm
S8-332-14 14cm
curved

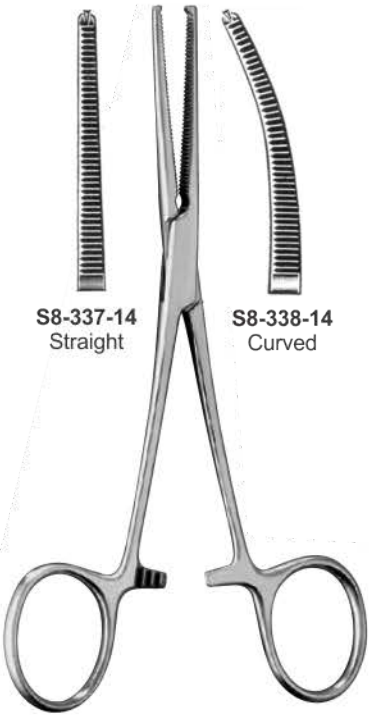
Kocher Haemostatic Forceps
1x2 teeth



S8-333-14
14cm
straight

S8-334-14
14cm
curved

Kocher Haemostatic Forceps
1x2 teeth
Delicate Pattern

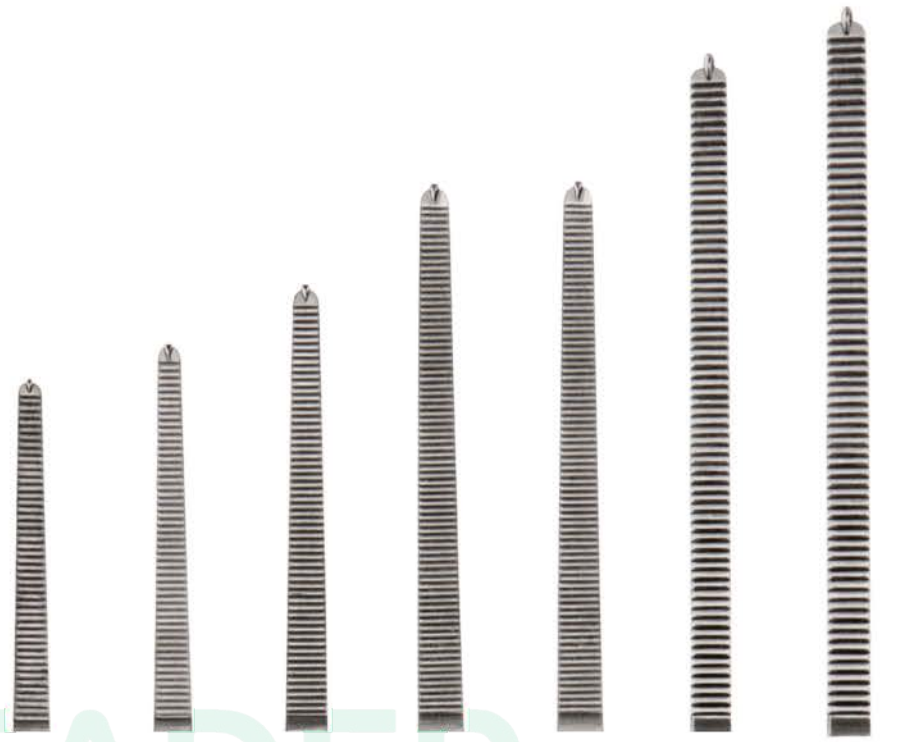


S8-337-14
Straight

S8-338-14
Curved

ROCHESTER-OCHSNER
14cm

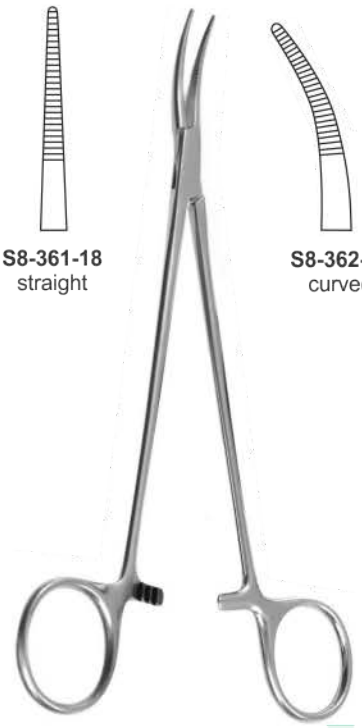
KOCHER-OCHSNER
Haemostatic Forceps
Straight 1x2 teeth



S8-339-16 16cm | **S8-339-18** 18cm | **S8-339-20** 20cm | **S8-339-22** 22cm | **S8-339-24** 24cm | **S8-339-26** 26cm | **S8-339-28** 28cm

KOCHER-OCHSNER
Haemostatic Forceps
Curved 1x2 teeth

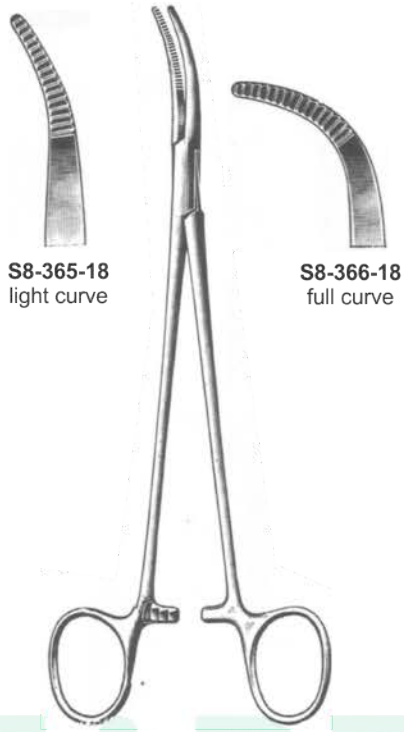
S8-340-16 16cm | **S8-340-18** 18cm | **S8-340-20** 20cm | **S8-340-22** 22cm | **S8-340-24** 24cm | **S8-340-26** 26cm | **S8-340-28** 28cm



S8-361-18 straight

S8-362-18 curved

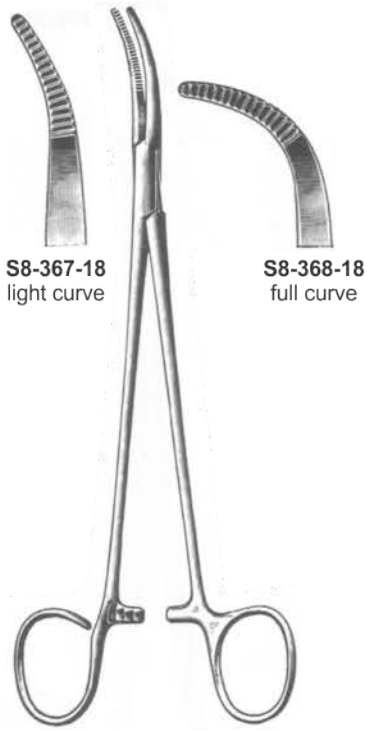
Nissen Haemostatic Forceps
18.5cm



S8-365-18 light curve

S8-366-18 full curve

Schnidt / Sawtell Haemostatic Forceps
19cm



S8-367-18 light curve

S8-368-18 full curve

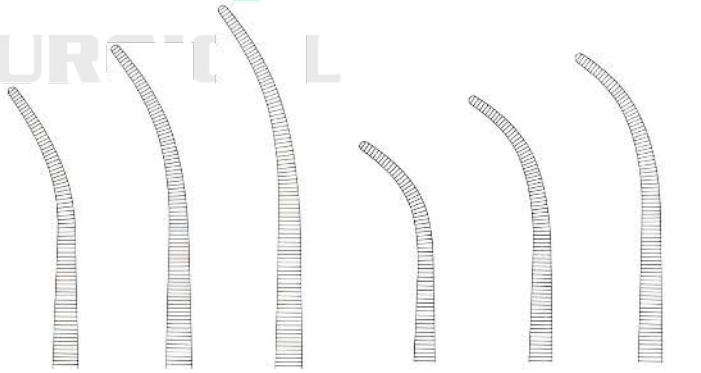
Schnidt / Sawtell Haemostatic Forceps
19cm

S8-371-14 14 cm

S8-371-18 18 cm

Baby-Adson Haemostatic Forceps Angled

Kelly Haemostatic Forceps



S8-375-19 19 cm

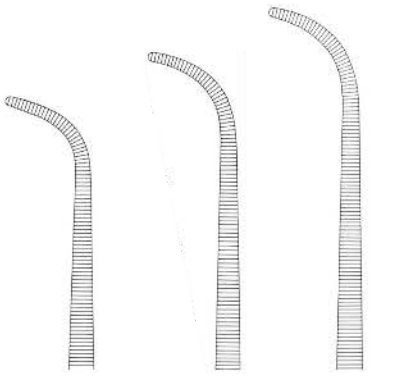
S8-375-22 22 cm

S8-375-24 24 cm

S8-376-19 19 cm

S8-376-22 22 cm

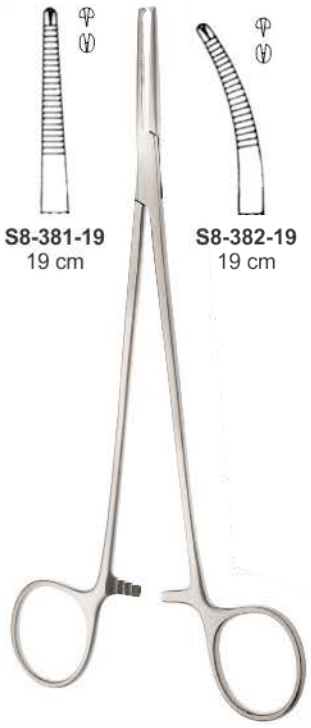
S8-376-24 24 cm



S8-377-19 19 cm

S8-377-22 22 cm

S8-377-24 24 cm



S8-381-19
19 cm

S8-382-19
19 cm

Kocher Forceps

S8-385-20
Straight

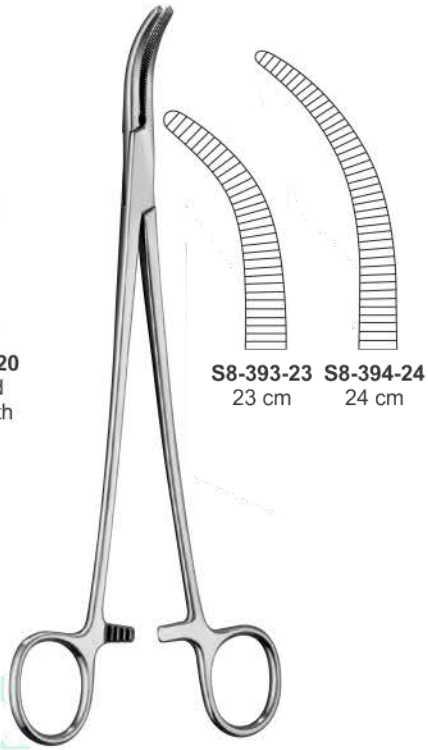
S8-386-20
Curved

S8-387-20
fully curved

S8-389-20
Straight
1x2 teeth

S8-390-20
Curved
1x2 teeth

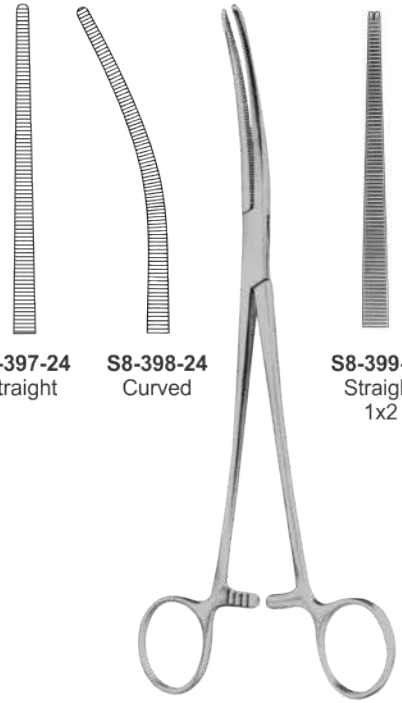
HEISS
20cm



S8-393-23
23 cm

S8-394-24
24 cm

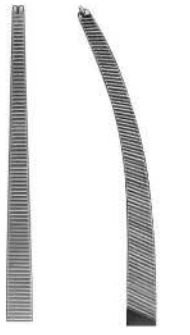
Moynihan Haemostatic Forceps



S8-397-24
Straight

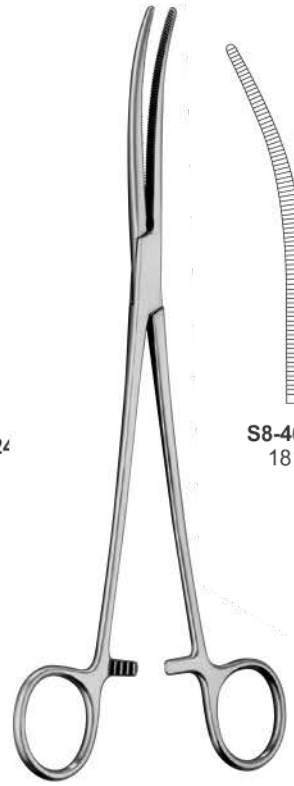
S8-398-24
Curved

Sarot Haemostatic Forceps
24cm



S8-399-24
Straight
1x2

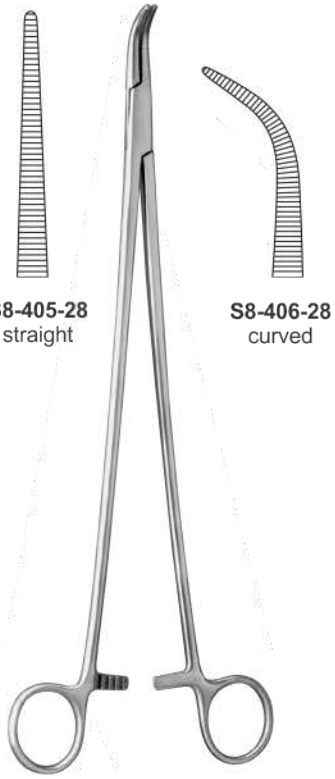
S8-400-24
Curved
1x2



S8-403-18
18 cm

S8-404-24
24.5 cm

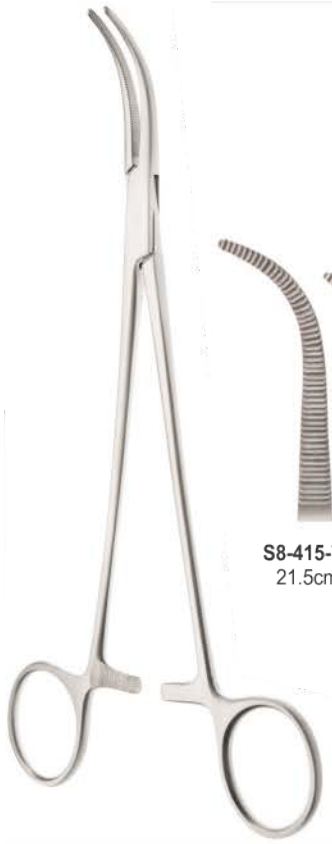
Crafoord Haemostatic Forceps

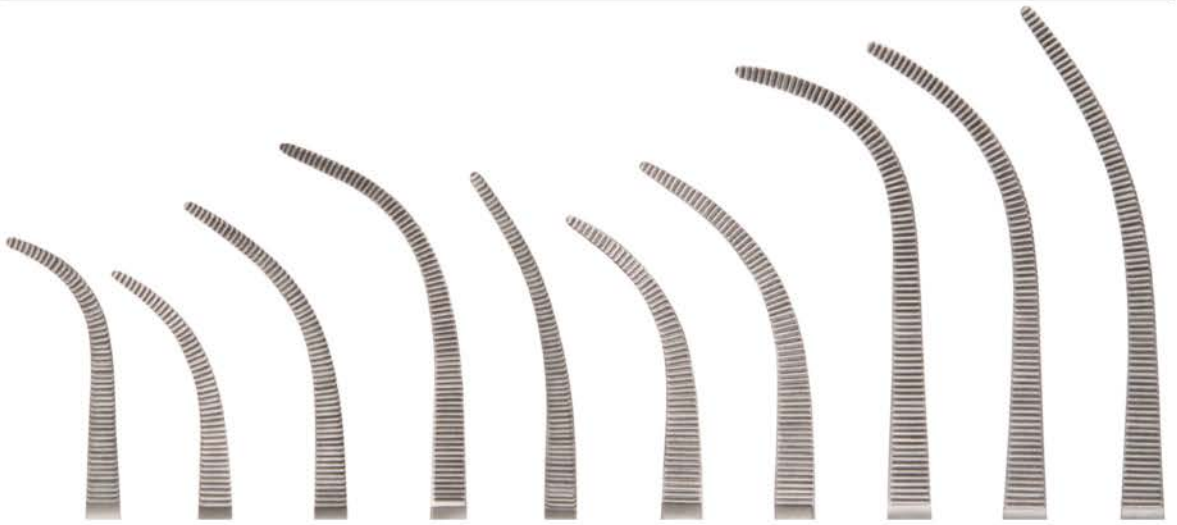


S8-405-28
straight

S8-406-28
curved

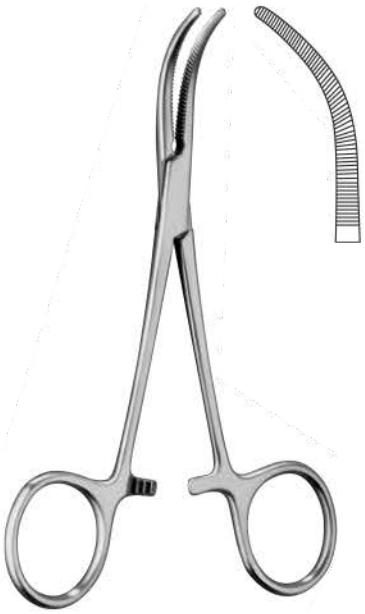
Lawrence Haemostatic Forceps
28cm



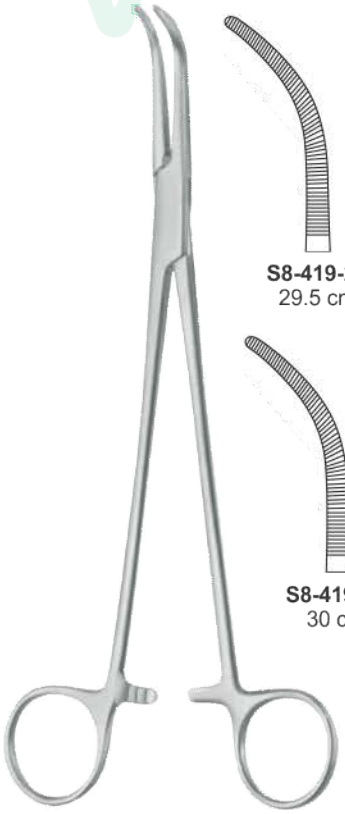


S8-415-71 21.5cm
S8-415-72 21cm
S8-415-73 22cm
S8-415-74 22.5cm
S8-415-75 22.5cm
S8-415-76 26cm
S8-415-77 27cm
S8-415-78 29.5cm
S8-415-79 29.5cm
S8-415-80 30cm

OVERHOLT



Baby-Overholt
Haemostatic Forceps
S8-417-14 14 cm Curved

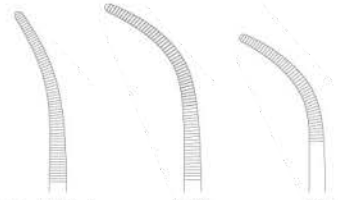


S8-419-29
29.5 cm

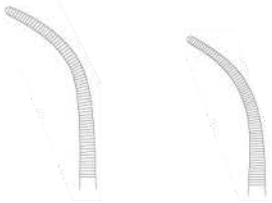
S8-419-30
30 cm

Overholt
Dissecting and Ligature Forceps

Overholt-Fino
Dissecting and
Ligature Forceps

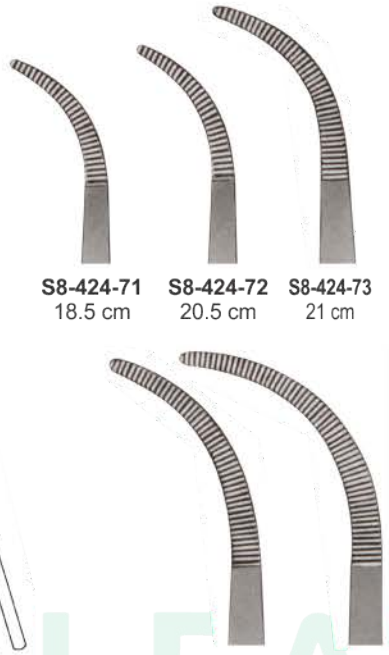


S8-422-71
21.5 cm
S8-422-72
21 cm
S8-422-73
22 cm

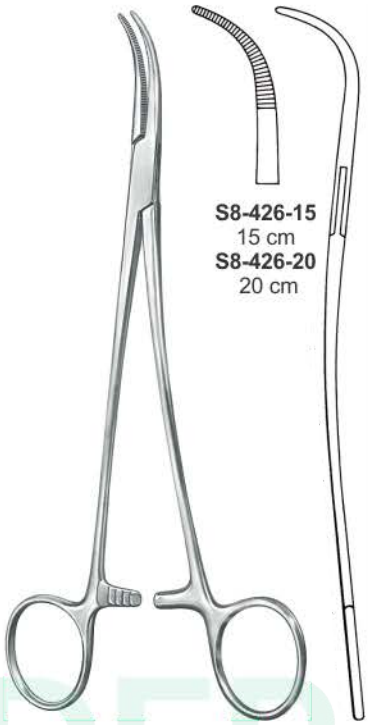


S8-422-74
22.5 cm
S8-422-75
23 cm

MARTIN-OVERHOLT



S8-424-71 18.5 cm
S8-424-72 20.5 cm
S8-424-73 21 cm
S8-424-74 21.5 cm
S8-424-75 24 cm

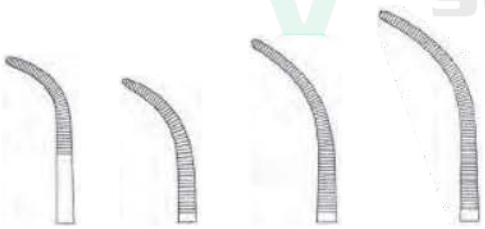


S8-426-15 15 cm
S8-426-20 20 cm

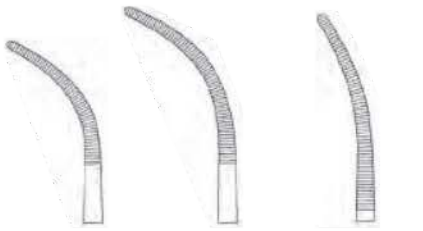
Overholt-Mini
Dissecting and Ligature Forceps

Martin-Fuchsig
S8-428-20
Dissecting and Ligature Forceps
20.5 cm

Overholt-Geissendorfer
Dissecting &
Ligature Forceps

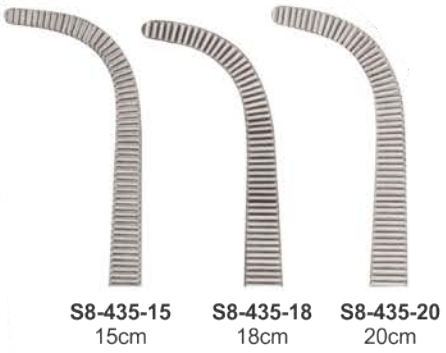


S8-430-71 Fig.1 19.5cm
S8-430-72 Fig.2 21cm
S8-430-73 Fig.3 22cm
S8-430-74 Fig.4 22.5cm



S8-265-75 Fig.5 21.5cm
S8-265-76 Fig.6 22.5cm
S8-265-77 Fig.7 22.5cm

O'SHAUGNESSY



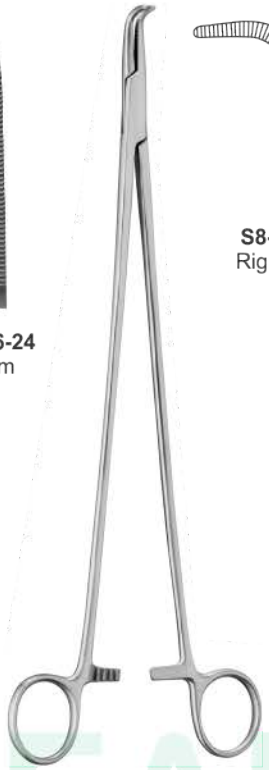
S8-435-15 15cm
S8-435-18 18cm
S8-435-20 20cm

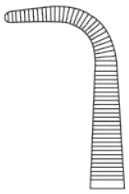
S8-435-23 23cm
S8-435-25 25.5cm

S8-446-21
21 cm

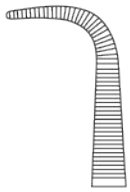
S8-446-24
24 cm

Wickstrom
Dissecting and Ligature Forceps





S8-447-28
Right Angle



S8-448-28
Right Angle
Fine point

Meeker Haemostatic Forceps
28cm

S8-452-28
19cm

S8-452-24
24cm

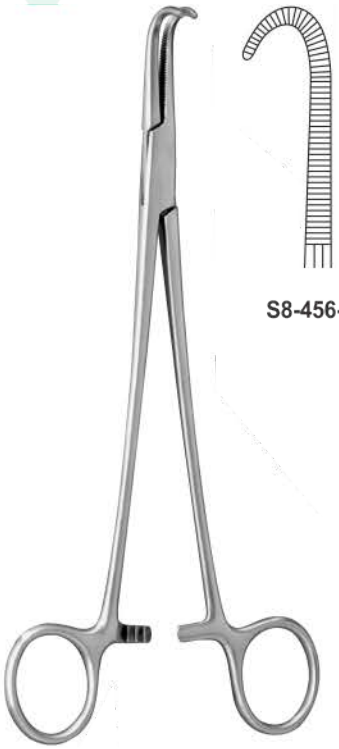
S8-452-26
26cm

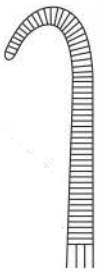
KANTROWILZ

S8-454-28

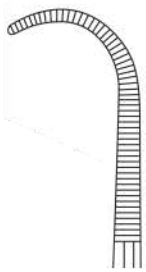
S8-455-28

BARRE
28cm





S8-456-19



S8-457-19

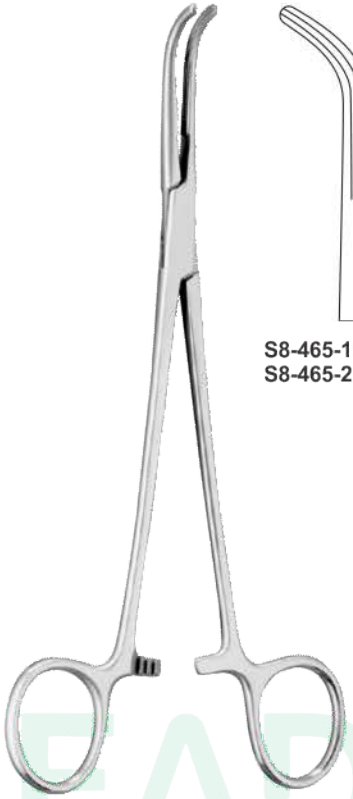
Negus Haemostatic Forceps
19.5cm

S8-458-21
21cm

Desjardins Haemostatic Forceps

S8-465-18
18 cm

Lahey Haemostatic Forceps



S8-465-19 19 cm
S8-465-22 22 cm

Lahey (Sweet)
Haemostatic Forceps

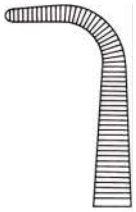
S8-470-13 13 cm
S8-470-14 14 cm
S8-470-16 16 cm
S8-470-18 18 cm
S8-470-20 20 cm
S8-470-23 23 cm
S8-470-25 25 cm
S8-470-28 28 cm

Gemini Mixter Hemostatic Forceps
full curve, delicate

S8-471-18
18 cm

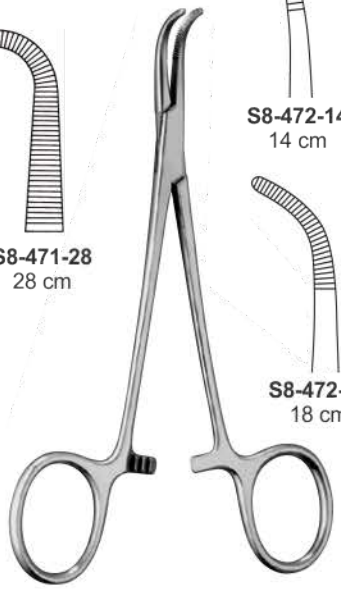
S8-471-22
22.5 cm

S8-471-25
25 cm



S8-471-28
28 cm

Mini-Gemini
Dissecting and Ligature Forceps



S8-472-14
14 cm

S8-472-18
18 cm

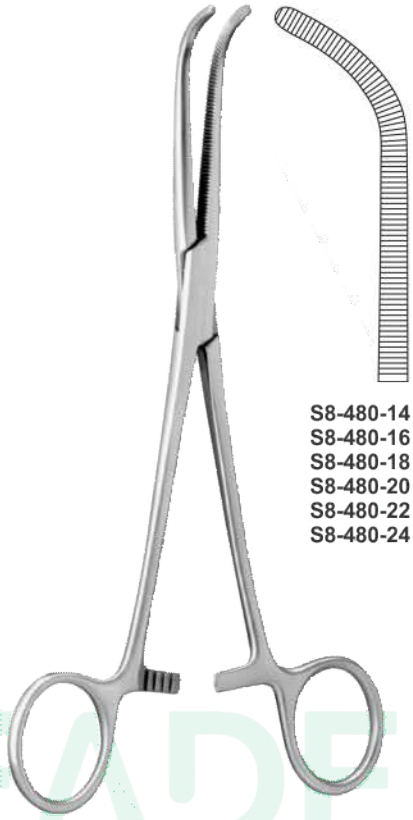
Baby-Mixter Haemostatic Forceps

MIXTER
S8-473-14 14 cm
S8-473-16 16 cm
S8-473-18 18 cm

MIXTER
S8-474-23
23cm

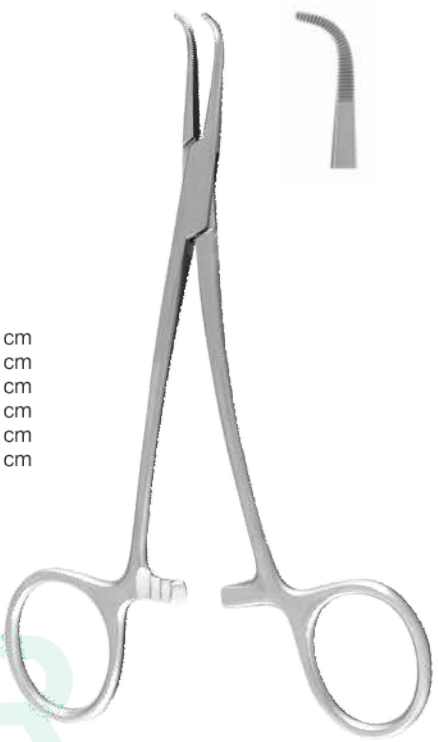
S8-476-22 22cm
S8-476-25 25cm
S8-476-29 29cm

MIXTER

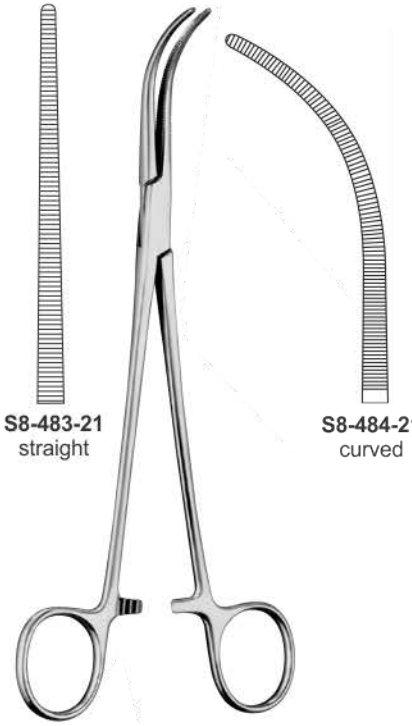


S8-480-14 14 cm
S8-480-16 16 cm
S8-480-18 18 cm
S8-480-20 20 cm
S8-480-22 22 cm
S8-480-24 24 cm

Mixter-O'Shaugnessy Haemostatic Forceps



Mixter Forceps, Lee Modif
S8-482-13 13.5 cm
S8-482-18 18.5 cm
Curved jaws and angled shanks, delicate



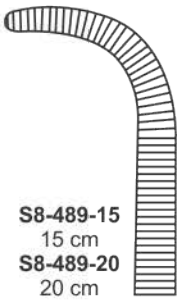
S8-483-21 straight
S8-484-21 curved

Overholt-Mixter Haemostatic Forceps
21cm

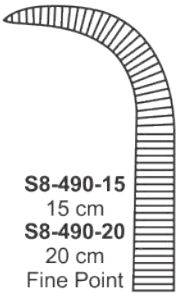
S8-487-23

Mc Quigg-Mixter
Dissecting and Ligature Forceps
23.5 cm

O'Shaugnessy Haemostatic Forceps



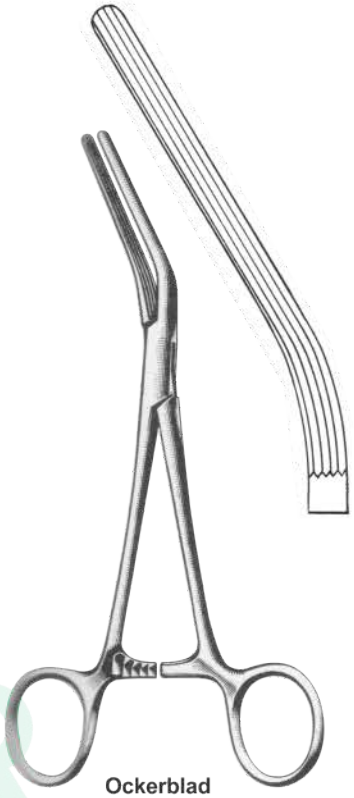
S8-489-15 15 cm
S8-489-20 20 cm



S8-490-15 15 cm
S8-490-20 20 cm
Fine Point

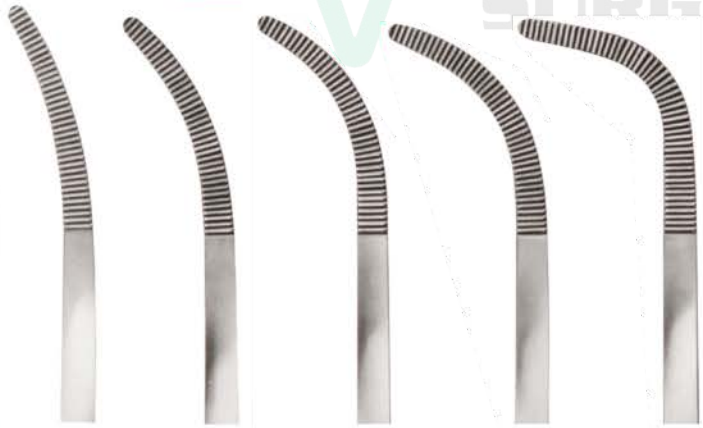
ZENKER

S8-501-71 30cm
S8-501-72 29cm
S8-501-73 35cm
S8-501-74 35cm
S8-501-75 35cm

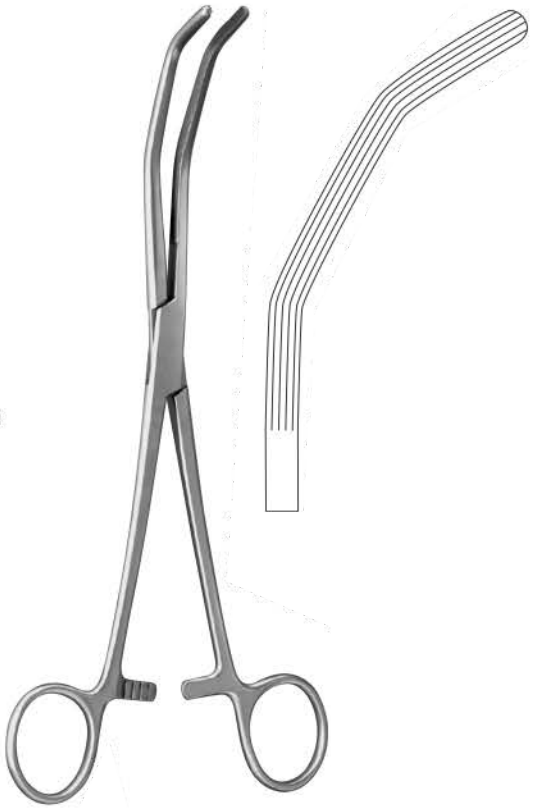


Ockerblad
S8-505-22
22cm

RUMEL

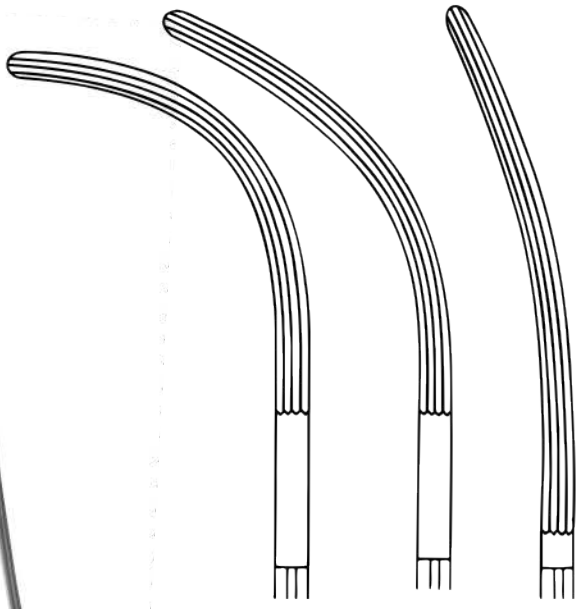


S8-503-71 23cm
S8-503-72 23cm
S8-503-73 23cm
S8-503-74 23cm
S8-503-75 23cm



Herrick Haemostatic Forceps
S8-507-23 23 cm

Crafoord-Sellors
Haemostatic Forceps

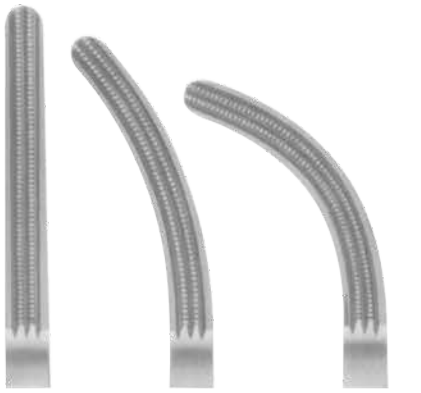


S8-509-22
22 cm

S8-509-23
23 cm

S8-509-24
24 cm

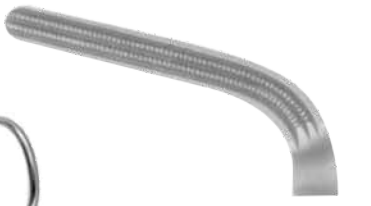
Heaney Atraumata
Hysterectomy Forceps



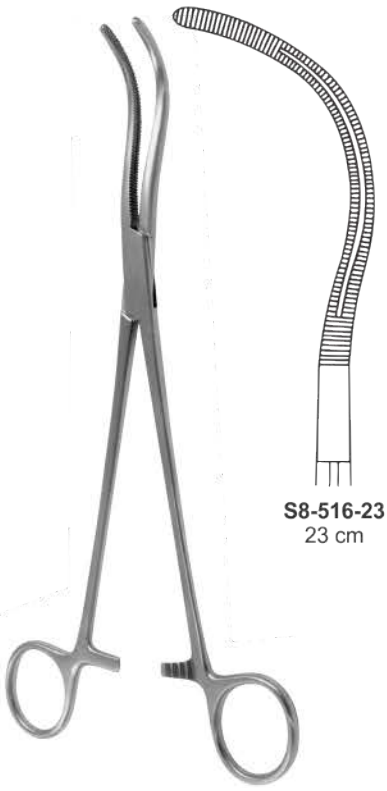
S8-511-00
22.5cm
Straight

S8-511-25
22.5cm
25° Angled

S8-511-45
21.5cm
45° Angled

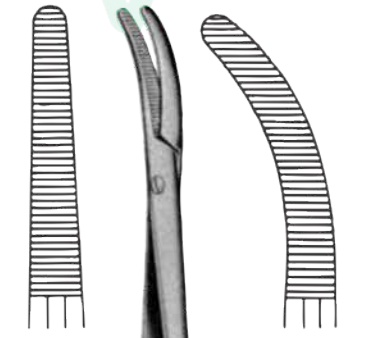


S8-511-90
20.5cm
90° Angled



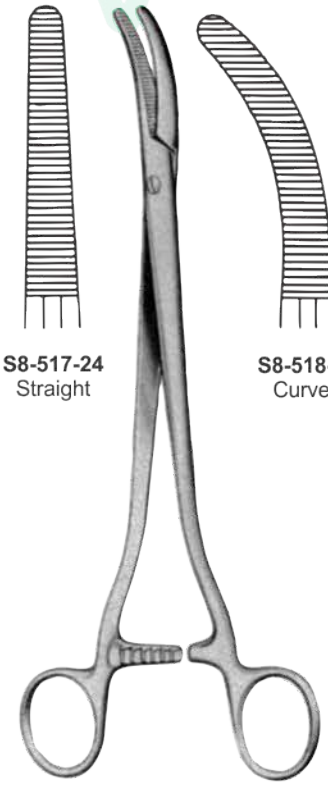
Stille Haemostatic Forceps

S8-516-23
23 cm



S8-517-24
Straight

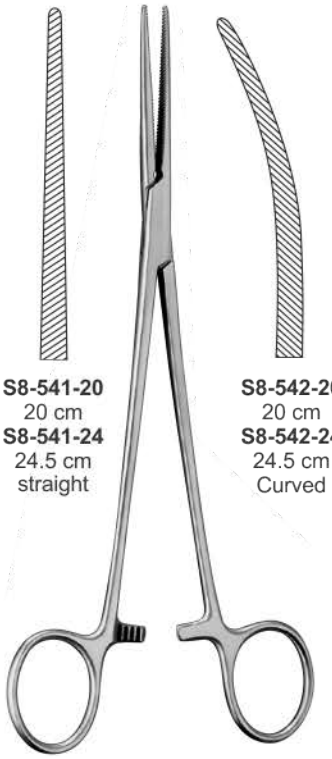
S8-518-24
Curved



Segond-Landau
Haemostatic Forceps
24cm

Roberts Artery Forceps
Curved
S8-520-22 22.5 cm

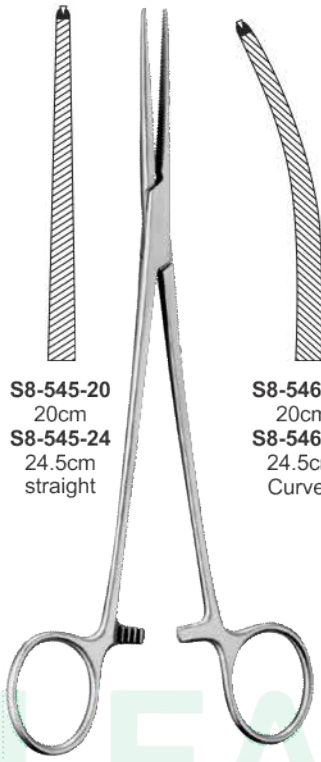
WILSON
S8-522-19
19cm



S8-541-20
20 cm
S8-541-24
24.5 cm
straight

S8-542-20
20 cm
S8-542-24
24.5 cm
Curved

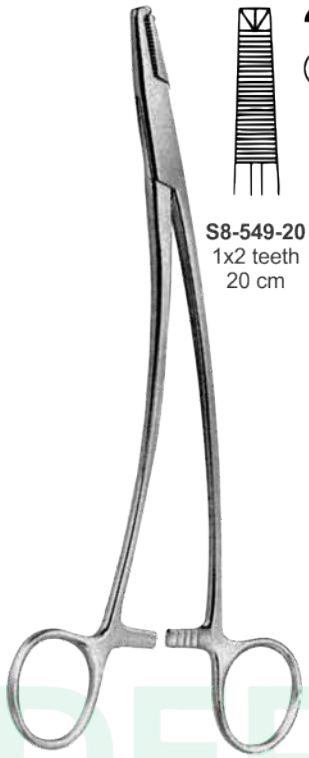
Bengolea Haemostatic Forceps

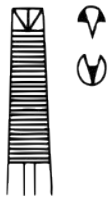


S8-545-20
20cm
S8-545-24
24.5cm
straight

S8-546-20
20cm
S8-546-24
24.5cm
Curved

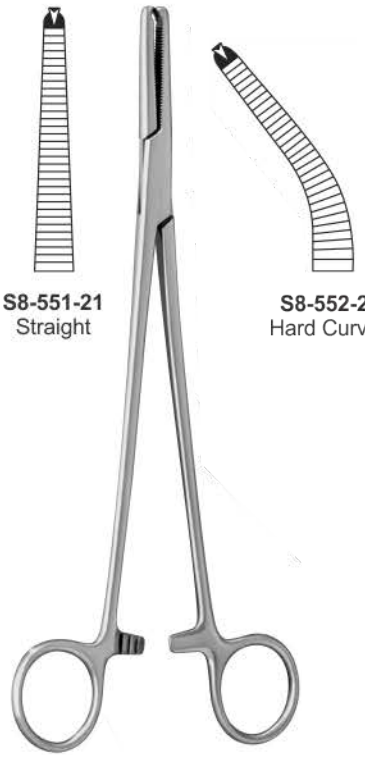
Bengolea Haemostatic Tissue Forceps
1x2 teeth





S8-549-20
1x2 teeth
20 cm

Schindler Haemostatic Tissue Forceps



S8-551-21
Straight

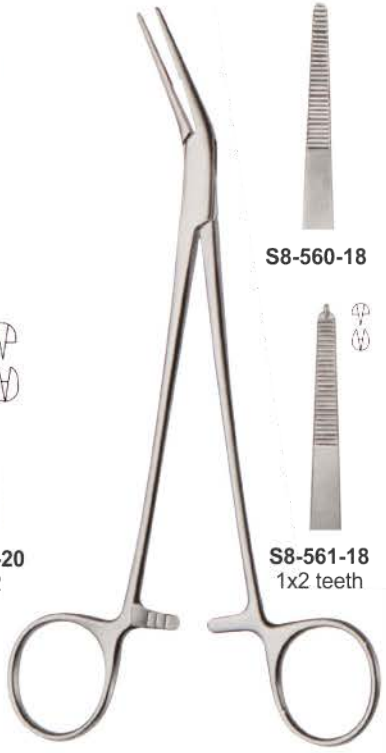
S8-552-21
Hard Curved

Phaneuf Hysterectomy Tissue Forceps
21.5cm 1x2 teeth

S8-557-20
Fig. 1

S8-558-20
Fig. 2

Faure Hysterectomy Forceps
20.5cm



S8-560-18

S8-561-18
1x2 teeth

FICKLING
18cm

S8-563-19
Half Curved

S8-564-19
Full Curved

Yasargil Haemostatic Forceps
19.5cm with lock

Fricke Artery Forceps
S8-566-13 13cm

S8-571-22
straight

S8-572-22
Curved

Roberts Haemostatic Forceps
22cm

S8-573-18
Straight

S8-574-18
Curved

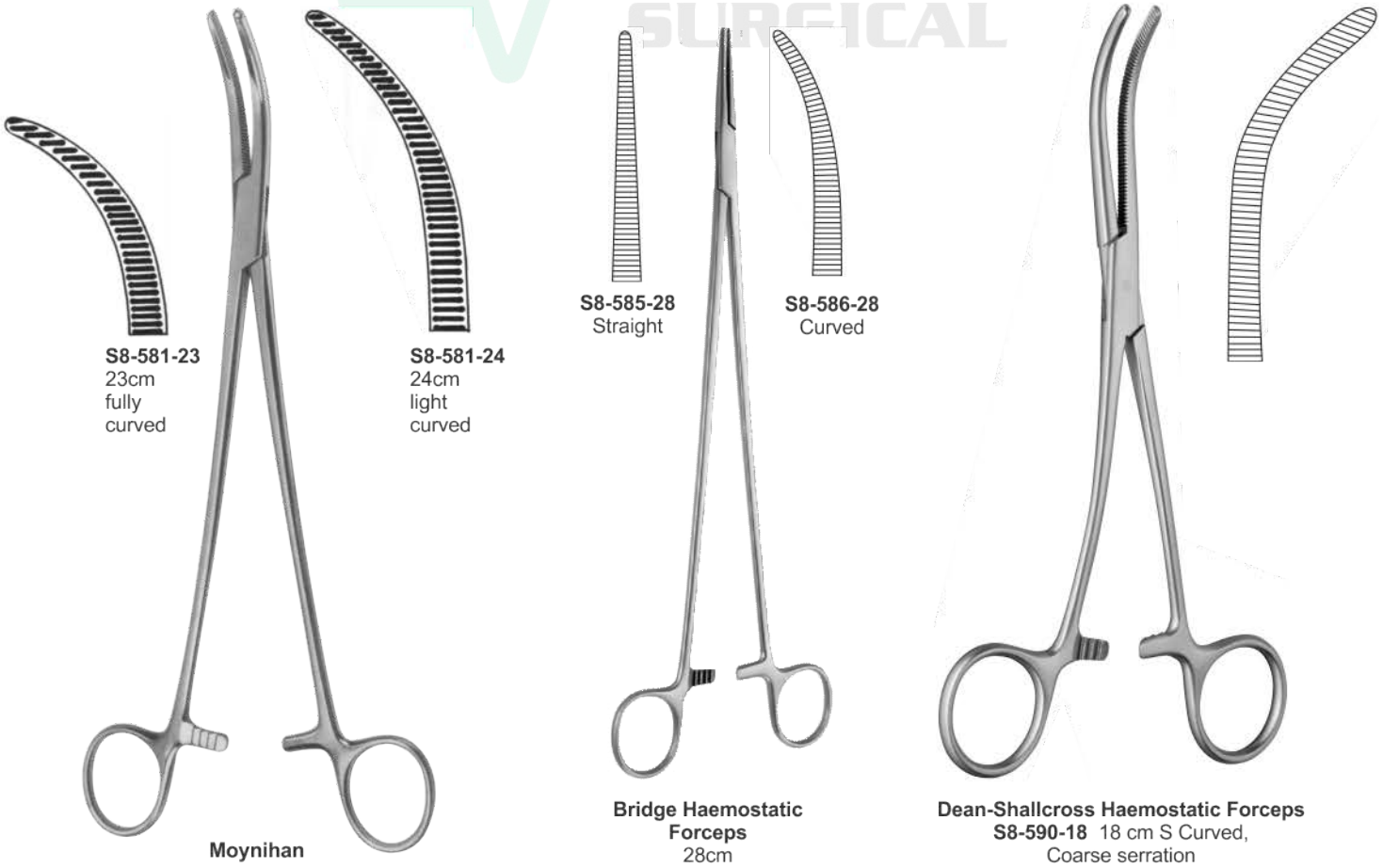
BIRKETT
18.5cm

S8-577-19
19cm

DUNHILL

S8-578-19
19.5cm

FUCHSIG



S8-581-23
23cm
fully
curved

S8-581-24
24cm
light
curved

Moynihan

S8-585-28
Straight

S8-586-28
Curved

Bridge Haemostatic Forceps
28cm

Dean-Shallcross Haemostatic Forceps
S8-590-18 18 cm S Curved,
Coarse serration

S8-595-14
1x2 teeth
14 cm

S8-596-18
18 cm
S8-596-20
20 cm

S8-598-20 Fig. 1
S8-599-20 Fig. 2

Baby-Mikulicz Hysterectomy Tissue Forceps

Mikulicz Hysterectomy Forceps

Mikulicz Hysterectomy Forceps
S8-597-18
18cm

Mikulicz Hysterectomy Forceps
20cm

S8-601-18
18cm
S8-601-20
20cm

S8-605-24
24.5cm
S8-605-35
35cm
Straight

S8-606-24
24.5cm
S8-606-35
35cm
Curved

Mikulicz Hysterectomy Forceps
S8-600-20 20cm

Mikulicz Hysterectomy Forceps

Mikulicz Hysterectomy Forceps
S8-602-24 24.5cm

Holzbach Hysterectomy Forceps

HYSTERECTOMY FORCEPS

Hysterektomiezange | *fórceps de histerectomía*
Pince à hystérectomie | *Pinza per isterectomia*

S8-609-20 20.5cm **S8-609-25** 25cm

Maingot Hysterectomy Forceps

S8-610-20 20.5cm **S8-610-25** 25cm

Maingot Hysterectomy Forceps

S8-613-20 20cm Straight

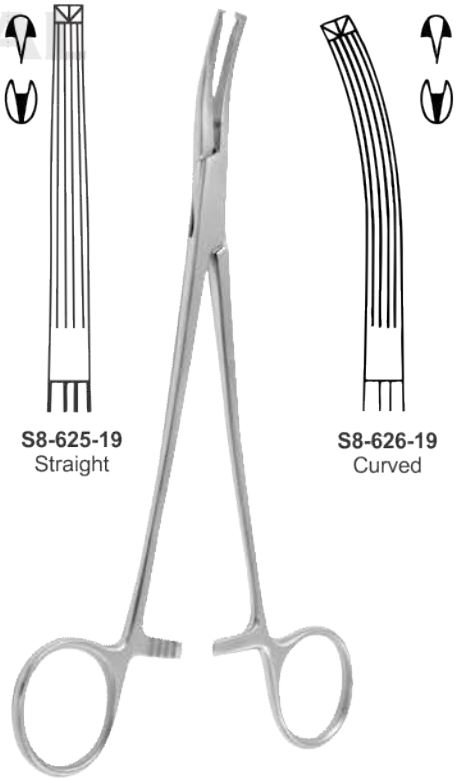
S8-614-20 20cm Curved

Gwilliam Hysterectomy Forceps

S8-616-20 20cm

Berkeley-Bonney Hysterectomy Forceps

Beebe Heamostatic Forceps
Narrow Jaws, longitudinal Serrations, with 1x2teeth
S8-621-16 16cm **S8-622-16** 16cm
S8-621-20 20cm **S8-622-20** 20cm
straight curved

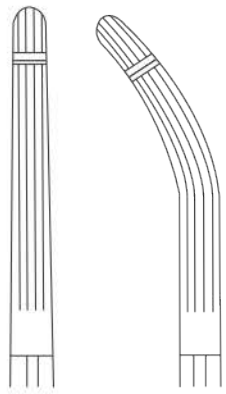


S8-625-19 Straight

S8-626-19 Curved

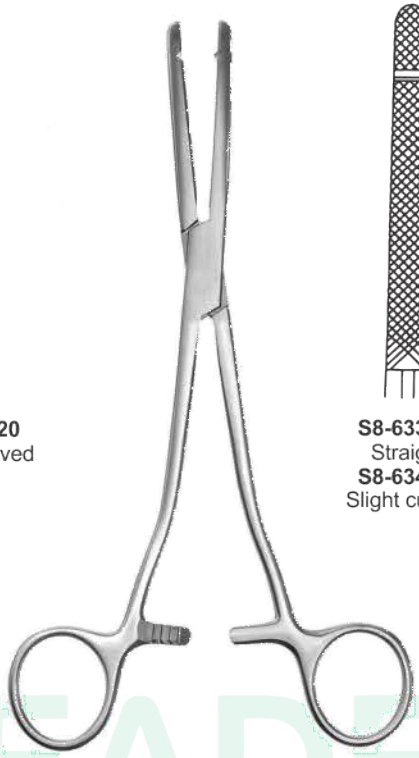
Long Hysterectomy Tissue Forceps
19cm 1x2 teeth

Heaney / Ballantine Hysterectomy Forceps
20cm



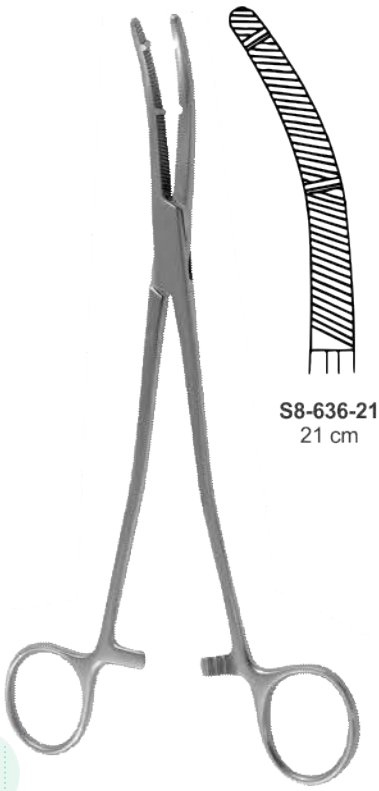
S8-631-20
Straight

S8-632-20
Slight Curved



Heaney / Rezak Hysterectomy Forceps
21cm Cross Serrated

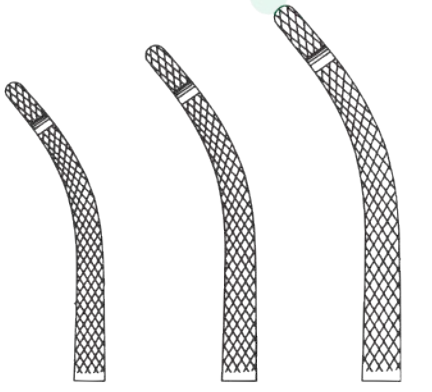
S8-633-21
Straight
S8-634-21
Slight curved



Heaney-Kanter Hysterectomy Forceps

S8-636-21
21 cm

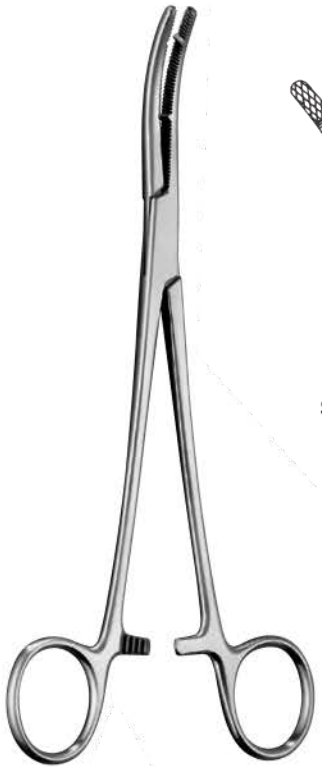
Heaney Hysterectomy Forceps



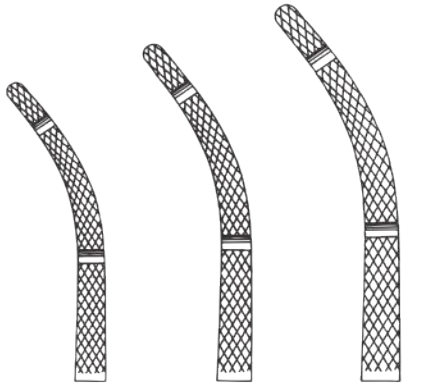
S8-638-20
20cm

S8-638-22
22cm

S8-638-24
24cm



Heaney Modif. Hysterectomy Forceps



S8-640-20
20cm

S8-640-22
22cm

S8-640-24
24cm

Präparier- und Ligaturzange, Nierenstielklemme | *Pinzas de disección y ligadura, abrazadera pedicular renal*
Pince à dissection et à ligature, pince pédiculaire rénale | *Pinza per dissezione e legatura, pinza per peduncolo renale*

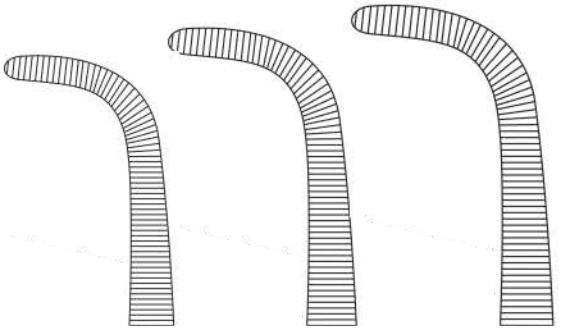
PEAN

S8-645-19
19.5cm

S8-645-22
22cm

S8-645-23
23cm

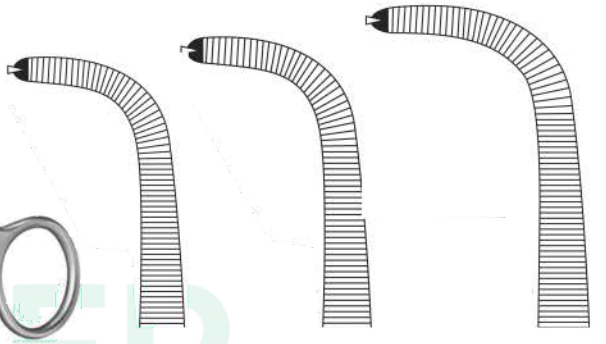
Gray Dissecting Ligature Forceps



S8-647-20
20 cm

S8-647-22
22 cm

S8-647-23
23 cm

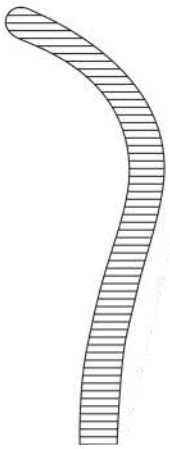


S8-648-20
1x2 teeth
20cm

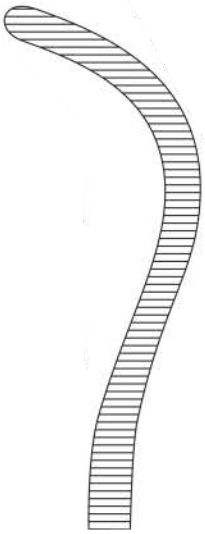
S8-648-22
1x2 teeth
22cm

S8-648-23
1x2 teeth
23 cm

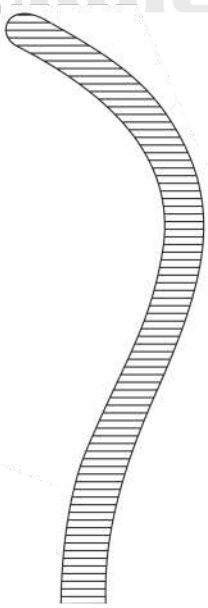
Guyon Pedicle Clamps
Double Curved



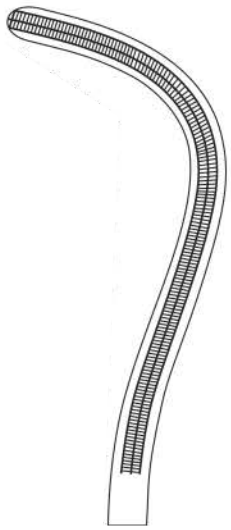
S8-653-20
20 cm



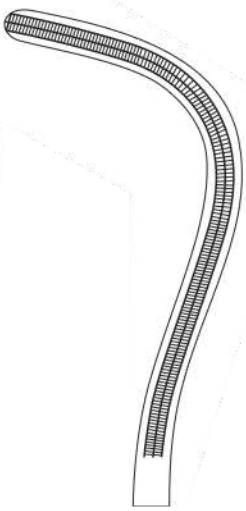
S8-653-22
22 cm



S8-653-24
24 cm

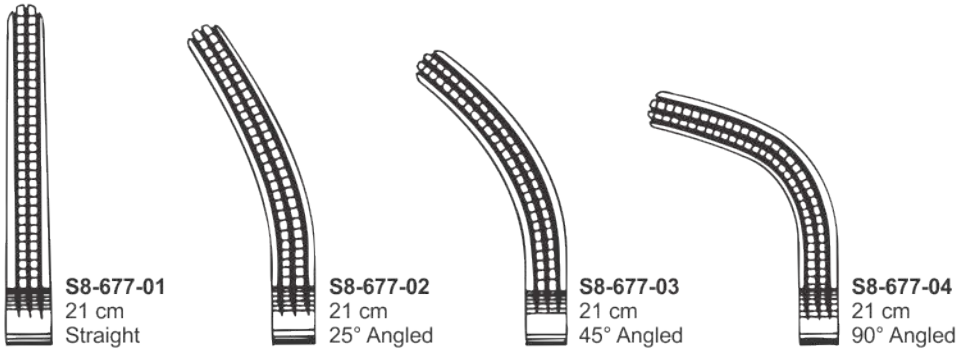


S8-655-23
23 cm



S8-655-24
24 cm

Parametrium Hysterectomy Forceps

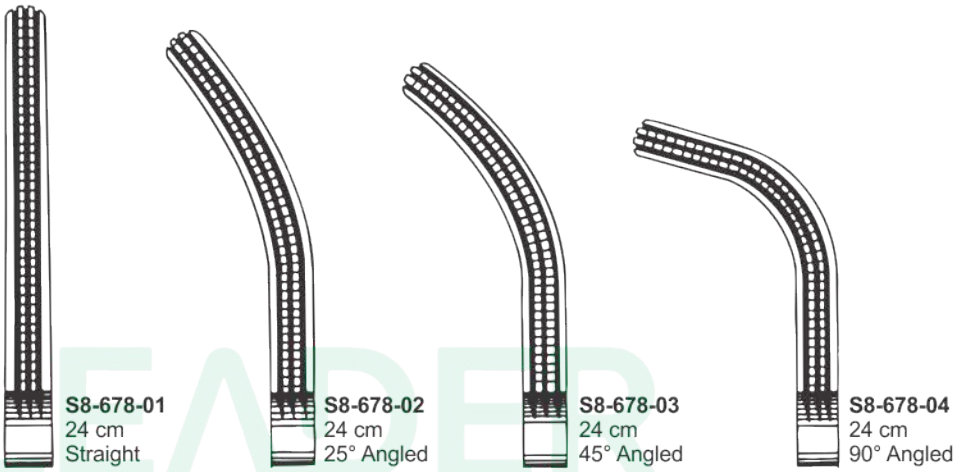


S8-677-01
21 cm
Straight

S8-677-02
21 cm
25° Angled

S8-677-03
21 cm
45° Angled

S8-677-04
21 cm
90° Angled



S8-678-01
24 cm
Straight

S8-678-02
24 cm
25° Angled

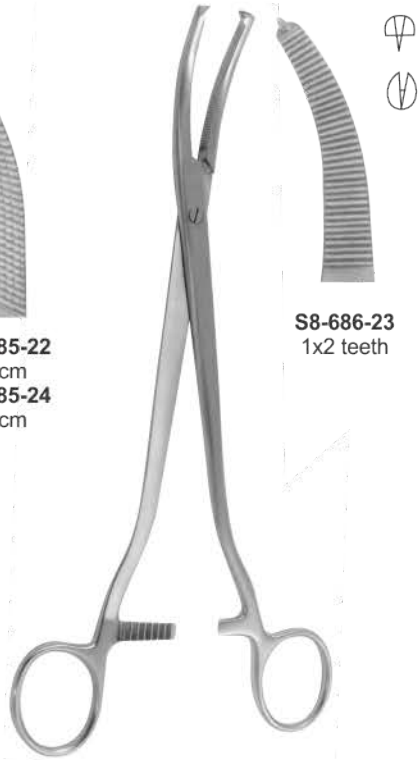
S8-678-03
24 cm
45° Angled

S8-678-04
24 cm
90° Angled

Gauss
S8-682-27
27cm

S8-685-22
22cm
S8-685-24
24cm

Wertheim Hysterectomy Tissue Forceps
1x2 teeth



S8-686-23
1x2 teeth

Wertheim Hysterectomy Tissue Forceps
1x2 teeth

Wertheim Hysterectomy Forceps
S8-689-25 25.5 cm

Wertheim Parametrium Clamp
S8-690-26 26cm

S8-691-22
22cm

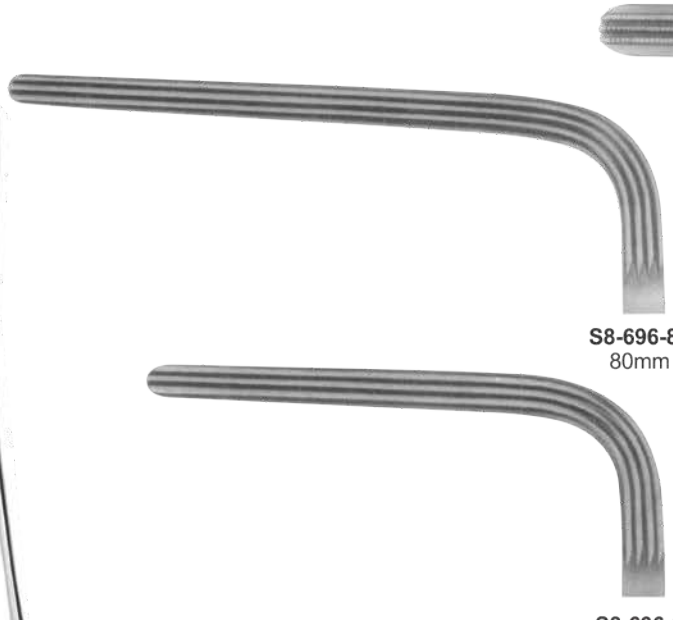
S8-692-24
24cm

Wertheim Modell

S8-695-23
21.5 cm

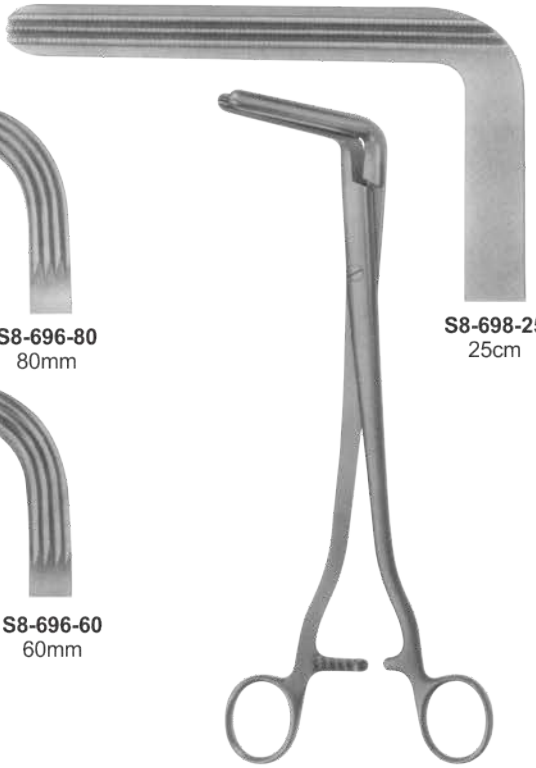
Wertheim-Cullen Hysterectomy Forceps

Wertheim-Cullen Hysterectomy Forceps 23cm



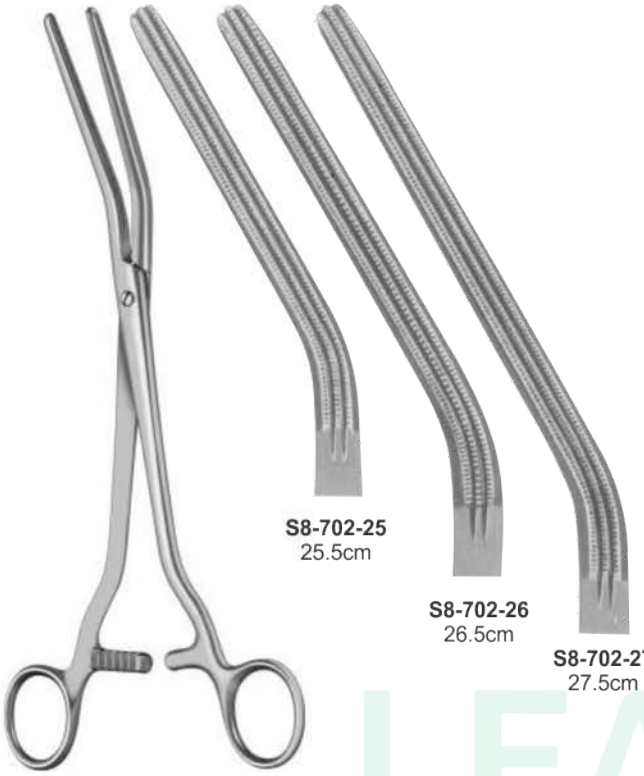
S8-696-80
80mm

S8-696-60
60mm



S8-698-25
25cm

Wertheim Hysterectomy Forceps



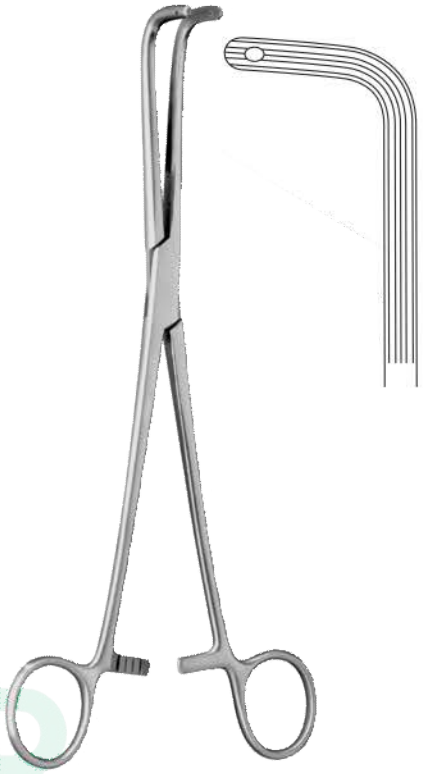
S8-702-25
25.5cm

S8-702-26
26.5cm

S8-702-27
27.5cm

Dick Hysterectomy Forceps

Finochietto Dissecting and Ligature Forceps
S8-707-24 24.5cm

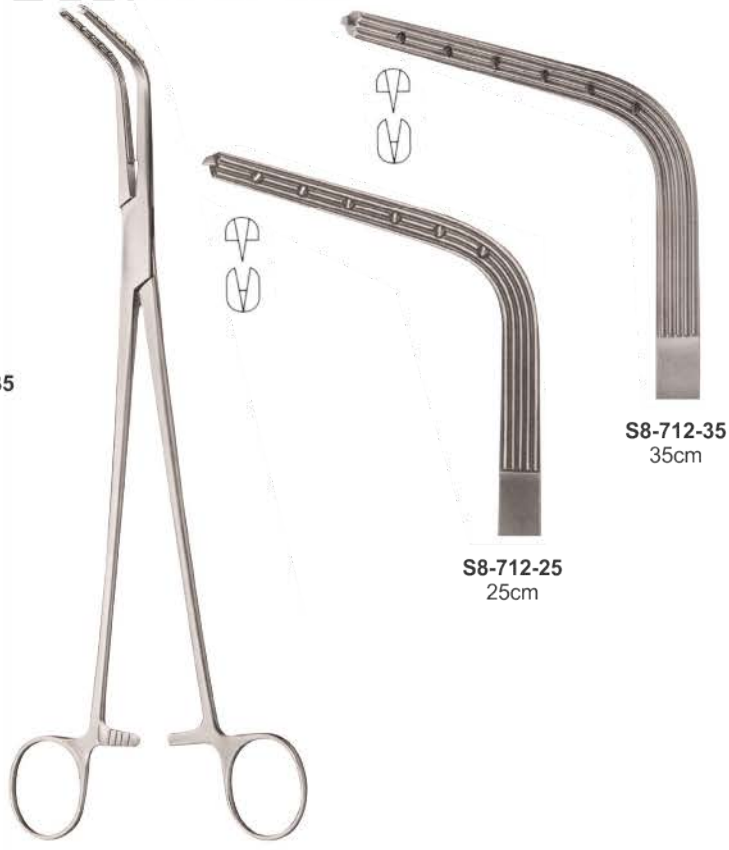


Finochietto Dissecting and Ligature Forceps
S8-708-24 24.5cm

S8-711-25
25cm

S8-711-35
35cm

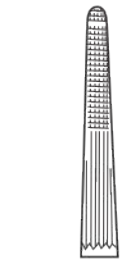
Burke Hysterectomy Forceps



S8-712-35
35cm

S8-712-25
25cm

Burke Hysterectomy Forceps



S8-721-14 14.5 cm
S8-721-18 18 cm
Straight

S8-722-14 14.5 cm
S8-722-18 18 cm
Curved

Grey Turner
Haemostatic Forceps

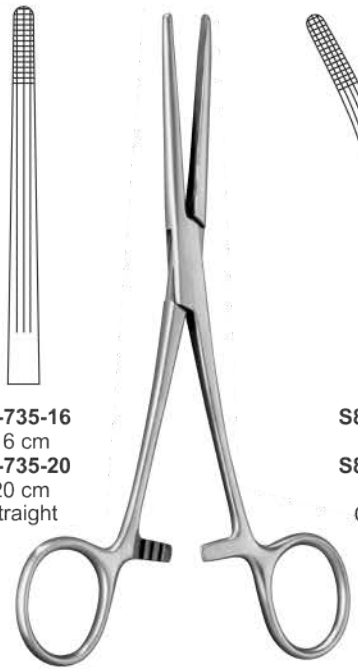
S8-723-14 14.5 cm
S8-723-18 18 cm
Straight
Fine Point

S8-724-14 14.5 cm
S8-724-18 18 cm
Curved
Fine Point

Harrington
S8-726-27
27cm

S8-729-24
24cm
S8-729-35
35cm
Straight

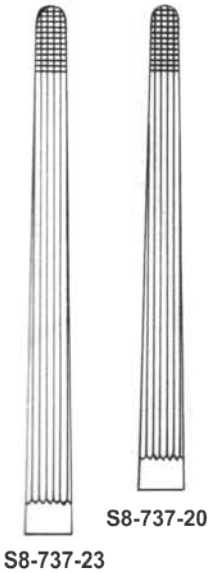
KIEBACK
S8-730-24 24cm
S8-730-35 35cm
Curved



S8-735-16
16 cm
S8-735-20
20 cm
Straight

S8-736-16
16 cm
S8-736-20
20 cm
Curved

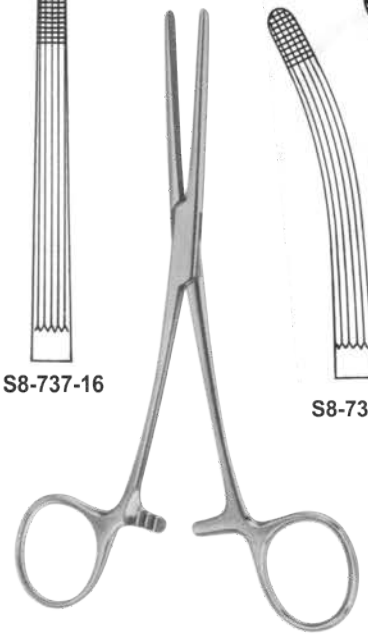
Rochester-Carmalt
Haemostatic Forceps



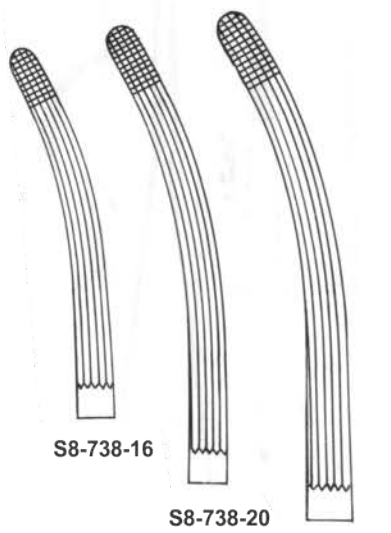
S8-737-23

S8-737-20

S8-737-16



S8-737-16 16cm
S8-737-20 20cm
S8-737-23 23cm
Carmalt
Straight



S8-738-16

S8-738-20

S8-738-23

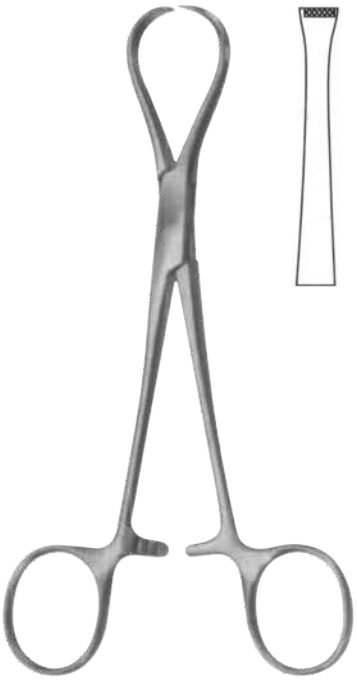
S8-738-16 16cm
S8-738-20 20cm
S8-738-23 23cm
Carmalt
Curved

Babcock Tissue Grasping Forceps
H24-122-16 16 cm
H24-122-18 18 cm
H24-122-20 20 cm

S8-754-15
15.5 cm
coarse serration

S8-755-15
15.5 cm
fine serrations

Herz Tendon Seizing Forceps



Tendon Seizing Forceps
S8-756-15 15.5 cm

Chaput Haemostatic Forceps
H24-116-13 13 cm

Tuffier Haemostatic Forceps
H24-118-13 13 cm

Lane Tissue Forceps
H24-127-19
19.5 cm

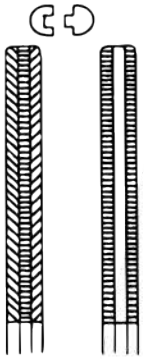
Pratt Haemostatic Forceps
S8-762-15 15 cm

S8-765-01
Tube Holder for
fixation of six tubes

Tubing Clamp
S8-780-16
16.5cm

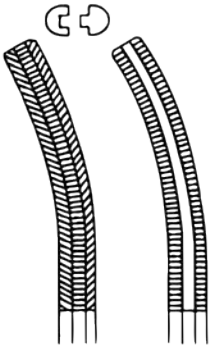
Klinikum Berlin Tubing Clamp

S8-782-14
14.5 cm
with long
ratchet

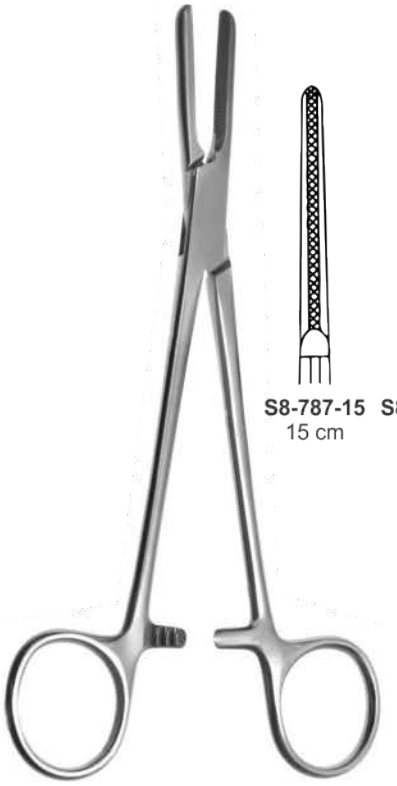


S8-785-16
16 cm
S8-785-20
20 cm
Straight

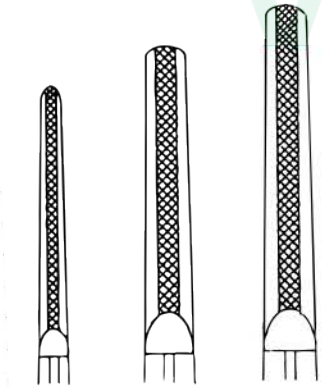
Fergusson Tubing Clamp



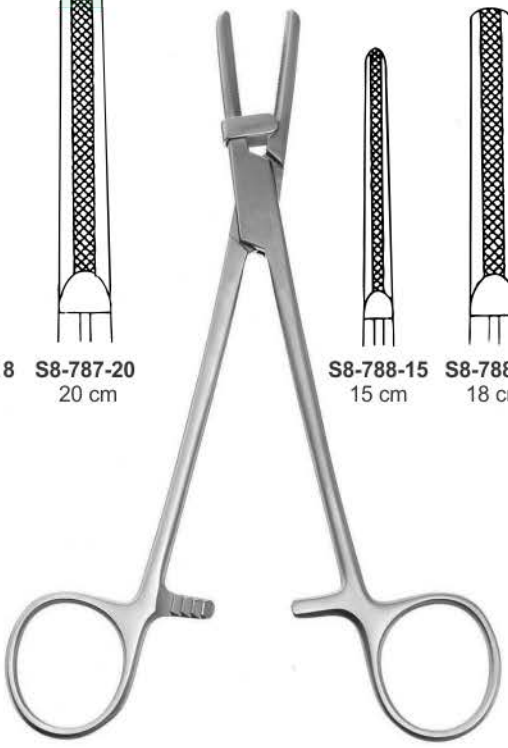
S8-786-16
16 cm
S8-786-20
20cm
Curved



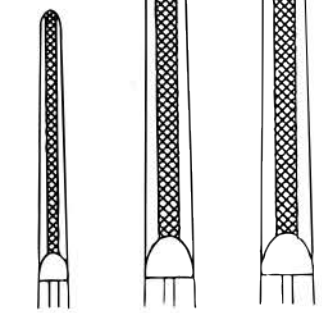
Tubing Clamp
Cross Serrated



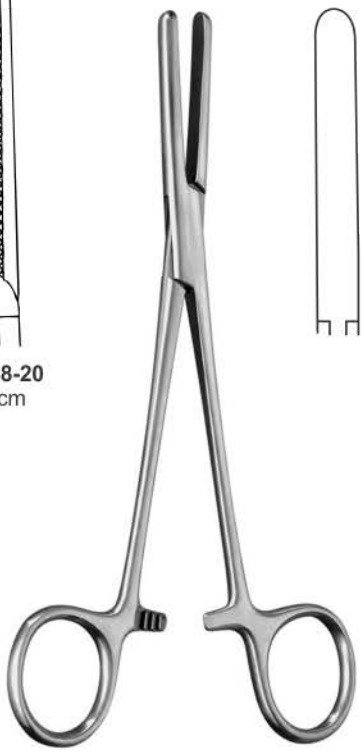
S8-787-15 15 cm
S8-787-18 18 cm
S8-787-20 20 cm



Tubing Clump with Protector,
Cross Serrated



S8-788-15 15 cm
S8-788-18 18 cm
S8-788-20 20 cm



Presbyterian Tubing Clamp
S8-792-16 16.5 cm
S8-792-18 18 cm
Straight, Smooth

Jones
Towel Forceps
S9-110-09 9 cm

Jones-Martin
Towel Clamp
S9-112-09
8.5 cm

Engl. Modell
Towel Forceps
S9-114-09 9 cm

Schaedel Towel
Forceps
S9-116-09 9 cm

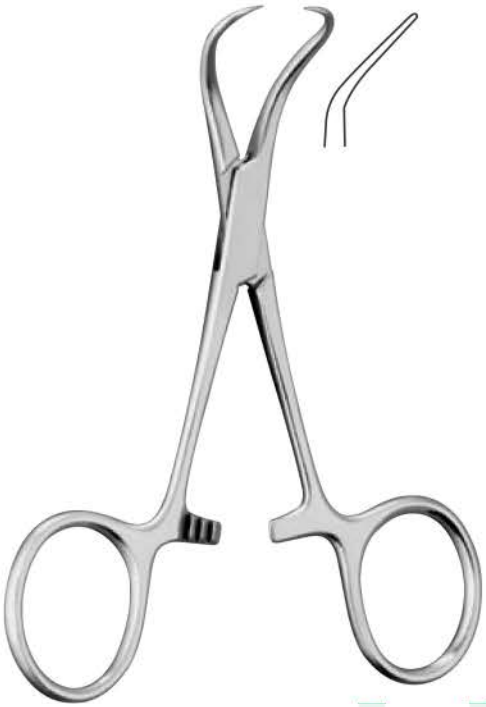
Thomson-Walker's
Penile Clamps
S9-118-09 9 cm
Cross-Action model.

Doyen
S9-120-11
11cm

Doyen Towel Forceps
S9-122-18 18 cm

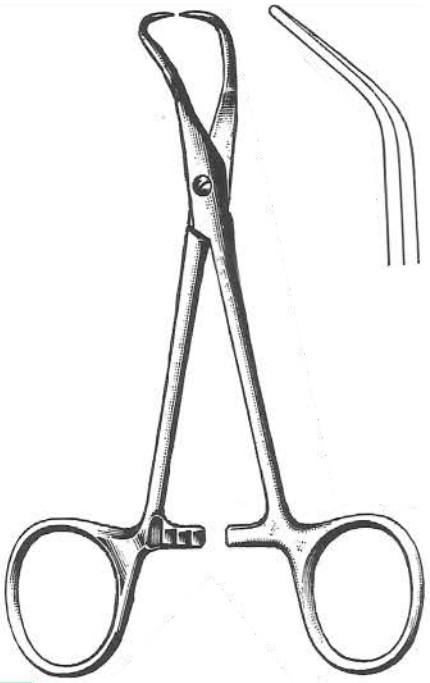
Ball & Socket Towel Forceps
S9-131-11 11 cm
S9-131-13 13 cm
Non- perforating

Ball & Ball Towel Forceps
S9-133-11 11 cm
S9-133-14 13 cm



Backhaus Towel Forceps
S9-135-09 9 cm
S9-135-11 11 cm
S9-135-13 13 cm
S9-135-15 15 cm

Backhaus Clip Towel Forceps
S9-137-09 9 cm
S9-137-11 11 cm
S9-137-13 13 cm
S9-137-15 15 cm
with clip for tubing or cable



Backhaus-Kocher Towel Forceps
S9-139-13 13cm

Roeder Towel Forceps
S9-141-13 13 cm
S9-141-15 15 cm
Curved, Serrated

Tohoku Towel Forceps
S9-143-10 10 cm
S9-143-13 13 cm
S9-143-14 14 cm
Non-Perforating

Mayo Towel Forceps
S9-145-12 12.5cm
S9-145-14 14cm

Bernhard Towel Forceps
S9-147-16 16.5 cm

Lorna Towel Forceps
S9-149-09 9 cm
S9-149-11 11.5 cm
S9-149-13 13.5 cm

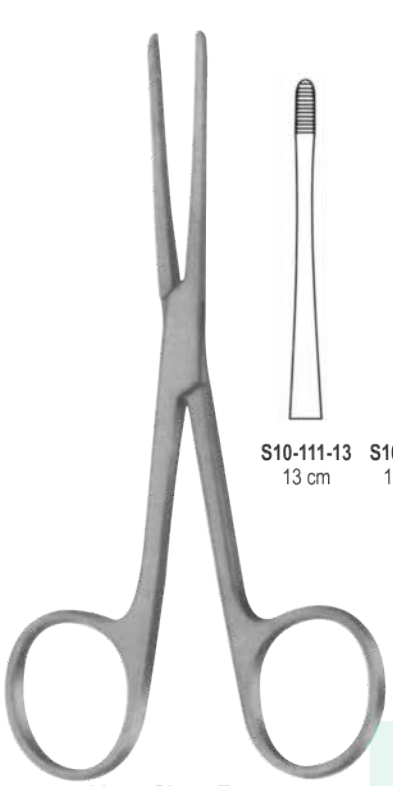
Non-Perforating Towel Forceps
S9-151-11 11 cm
S9-151-13 13 cm

Peers-Bertman Towel Forceps
S9-153-15 15 cm
Serrated

S9-155-14
14cm

Robin Towel Forceps

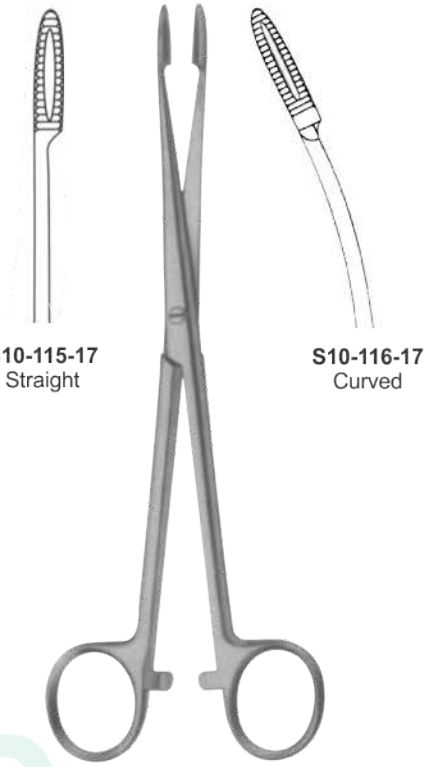
Robin Towel Clip and Anchoring Forceps
S9-161-13 for 5mm Diameter Tubing
S9-162-13 for 13mm Diameter Tubing
S9-163-13 for 25mm Diameter Tubing
13cm



S10-111-13 13 cm
S10-111-15 15.5 cm
S10-111-17 17.5 cm

Lister Sinus Forceps

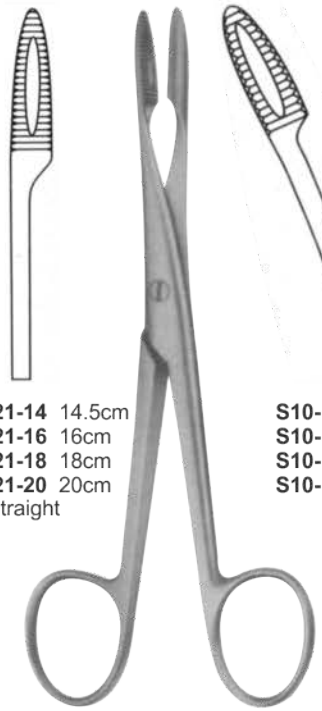
Bryant Forceps
12.5cm



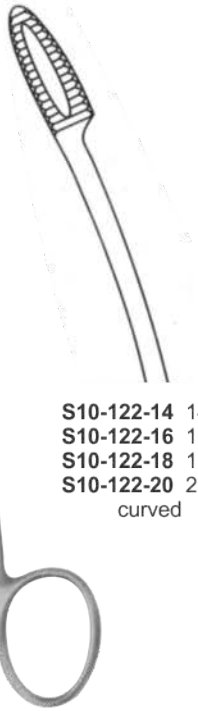
S10-115-17
Straight

S10-116-17
Curved

Sponge Forceps
17.5cm
Delicate Pattern
With Ratchet

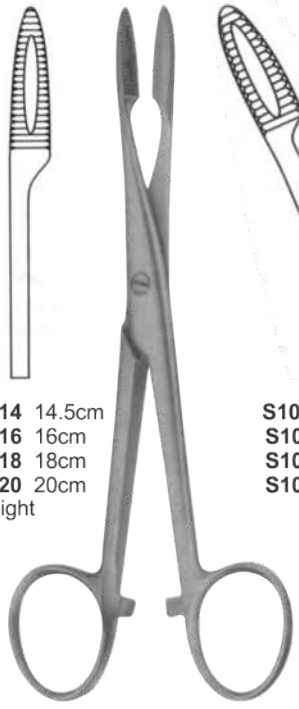


S10-121-14 14.5cm
S10-121-16 16cm
S10-121-18 18cm
S10-121-20 20cm
Straight



S10-122-14 14.5cm
S10-122-16 16cm
S10-122-18 18cm
S10-122-20 20cm
curved

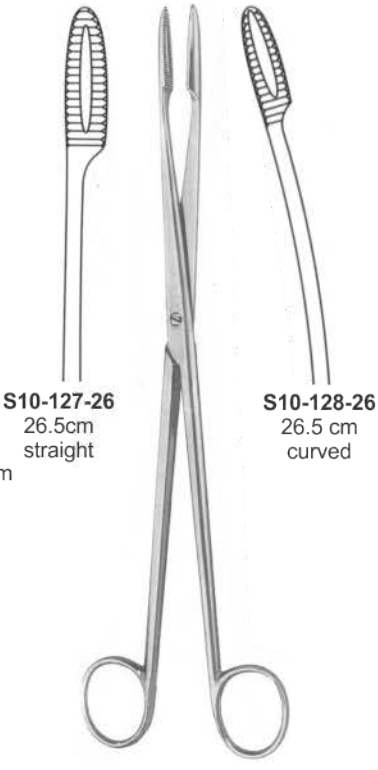
Gross Maier Dressing Forceps
Without Ratchet



S10-123-14 14.5cm
S10-123-16 16cm
S10-123-18 18cm
S10-123-20 20cm
Straight

S10-124-14 14.5cm
S10-124-16 16cm
S10-124-18 18cm
S10-124-20 20cm
curved

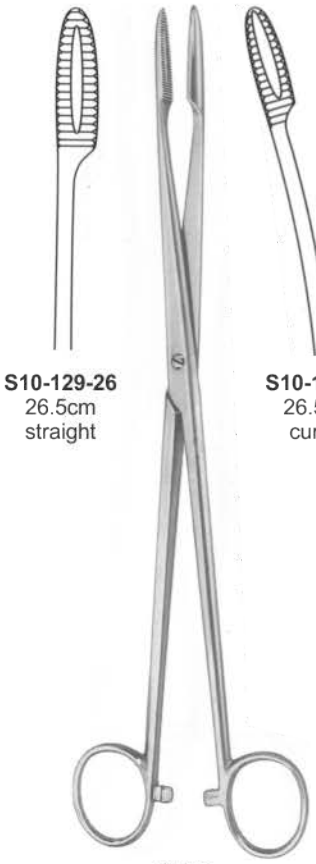
Gross Maier Dressing Forceps
With Ratchet



S10-127-26
26.5cm
straight

S10-128-26
26.5 cm
curved

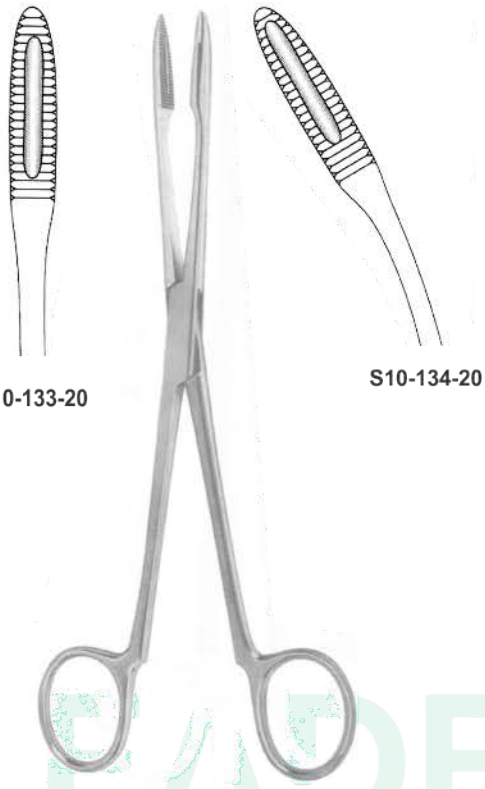
Maier
Dressing Forceps
Without Ratchet



S10-129-26
26.5cm
straight

S10-130-26
26.5 cm
curved

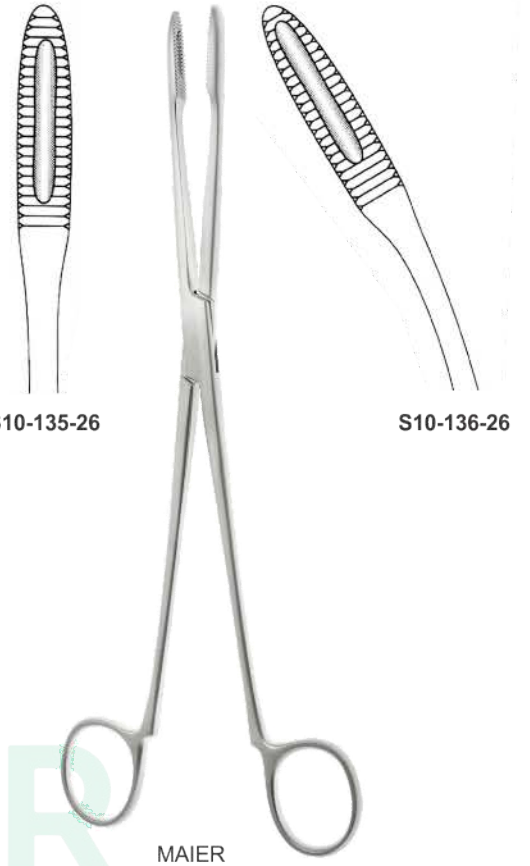
Maier
Dressing Forceps
Without Ratchet



S10-133-20

S10-134-20

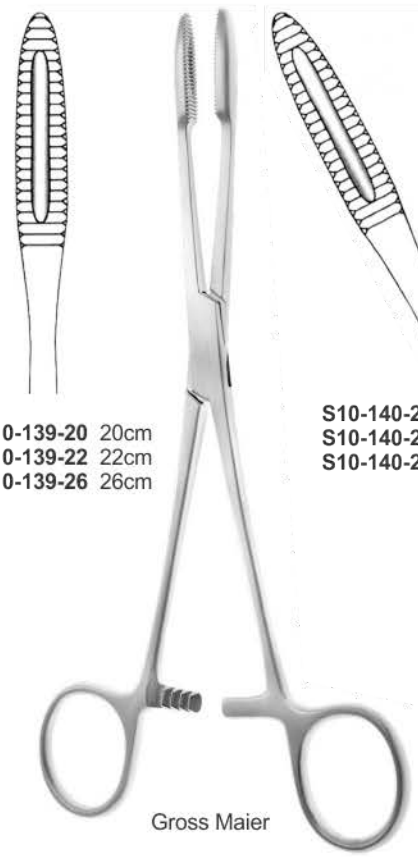
Gross Maier
20cm



S10-135-26

S10-136-26

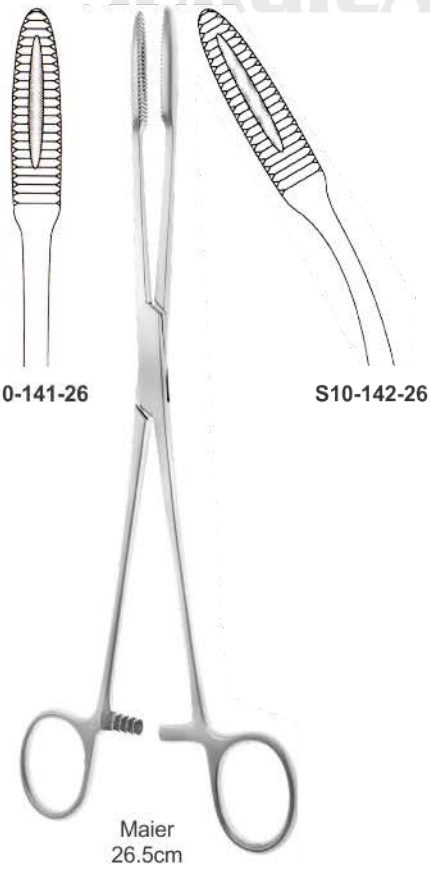
MAIER
26 cm



S10-139-20 20cm
S10-139-22 22cm
S10-139-26 26cm

S10-140-20 20cm
S10-140-22 22cm
S10-140-26 26cm

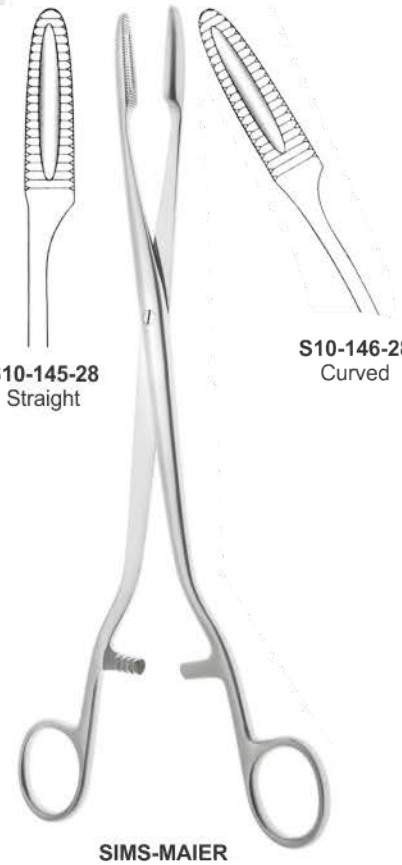
Gross Maier



S10-141-26

S10-142-26

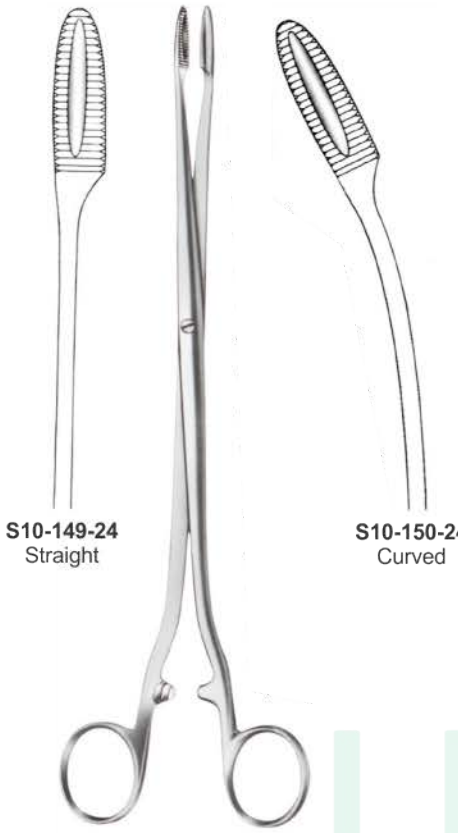
Maier
26.5cm



S10-145-28
Straight

S10-146-28
Curved

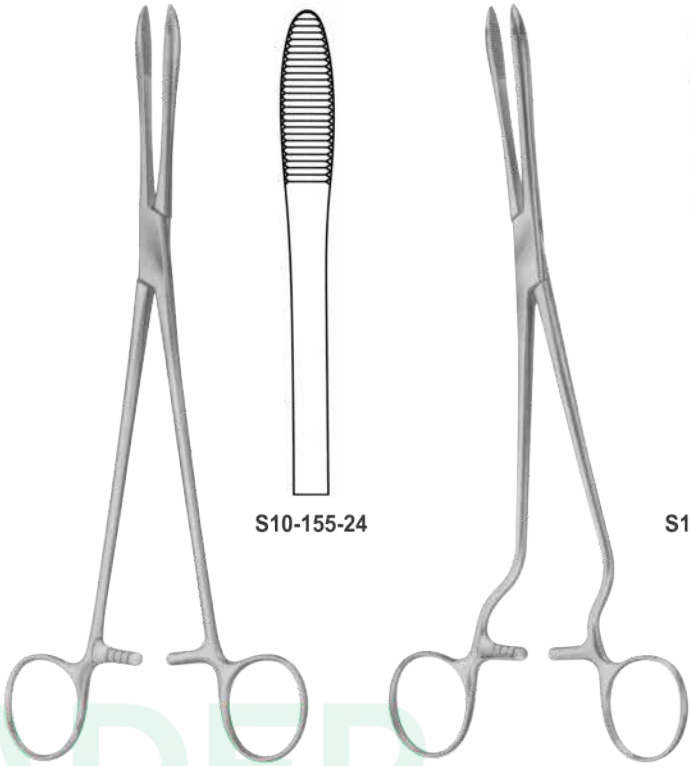
SIMS-MAIER
28cm



S10-149-24
Straight

S10-150-24
Curved

Sponge Forceps
24cm

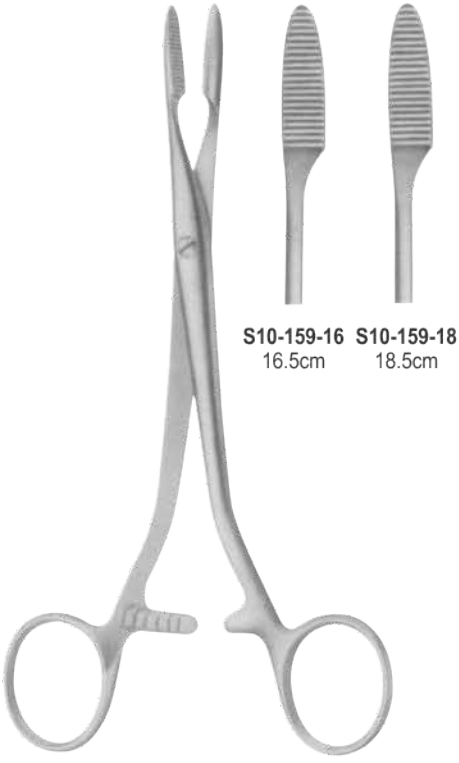


S10-155-24

S10-157-25

Collin Sponge & Dressing Forceps
24cm

Cheron Forceps
25cm
Handles Laterally Angled



S10-159-16 **S10-159-18**
16.5cm 18.5cm

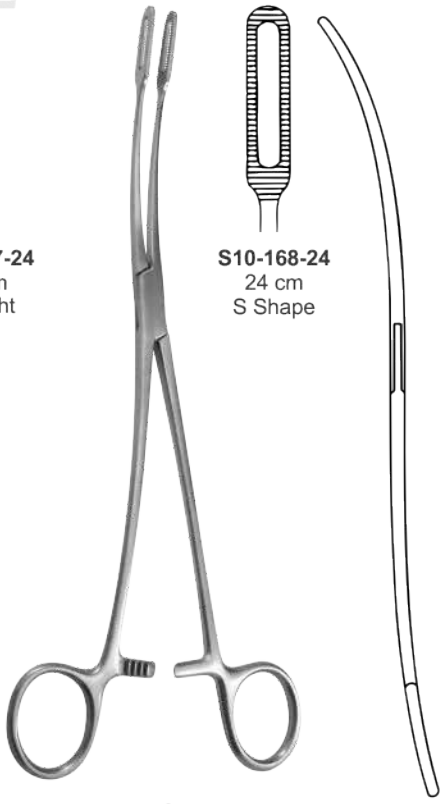
Colling Dressing
Haemostatic Forceps

S10-161-25
25.5 cm

Collin
Dressing Forceps

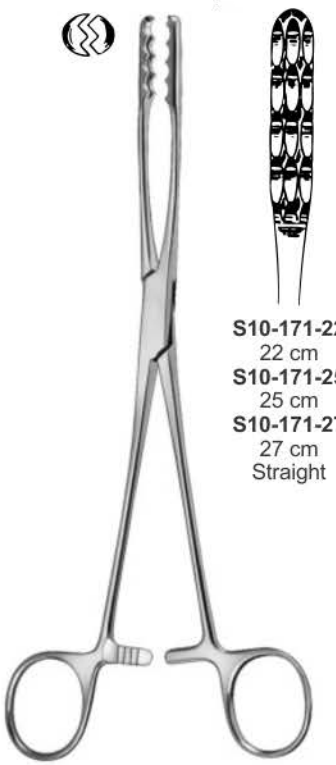
S10-167-24
24 cm
Straight

Fletcher Sponge Forceps



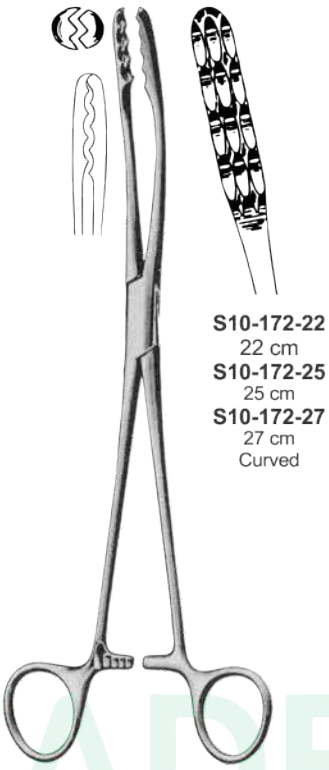
S10-168-24
24 cm
S Shape

Fletcher Sponge Forceps



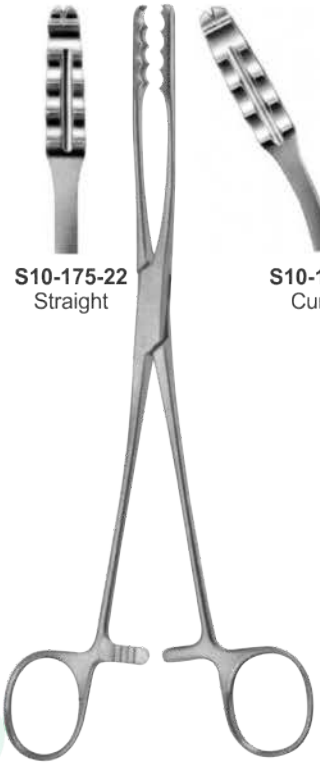
S10-171-22
22 cm
S10-171-25
25 cm
S10-171-27
27 cm
Straight

Ulrich Cotton Swab Forceps



S10-172-22
22 cm
S10-172-25
25 cm
S10-172-27
27 cm
Curved

Ulrich Cotton Swab Forceps



S10-175-22
Straight

S10-176-22
Curved

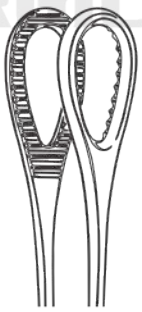
Sponge & Dressing Forceps
22cm

S10-177-25
Straight

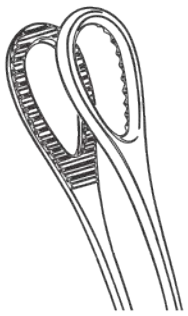
S10-178-25
Curved

Forester narrow
25cm

Foerster-Ballenger Sponge Forceps



S10-183-18 18 cm
S10-183-20 20 cm
S10-183-25 25 cm
Straight Serrated

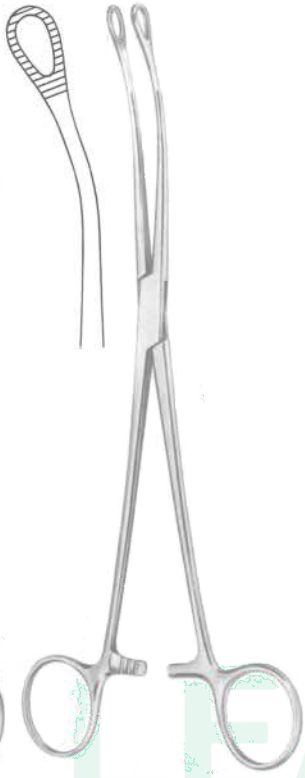


S10-184-18 18 cm
S10-184-20 20 cm
S10-184-25 25 cm
Curved Serrated

S10-185-18 18 cm
S10-185-20 20 cm
S10-185-25 25 cm
Straight Smooth

S10-186-18 18 cm
S10-186-20 20 cm
S10-186-25 25 cm
Curved Smooth

Bergman-Ferster Sponge Forceps
S10-189-24 24cm



Bergman-Ferster Sponge Forceps
S10-190-24 24cm

Rampley

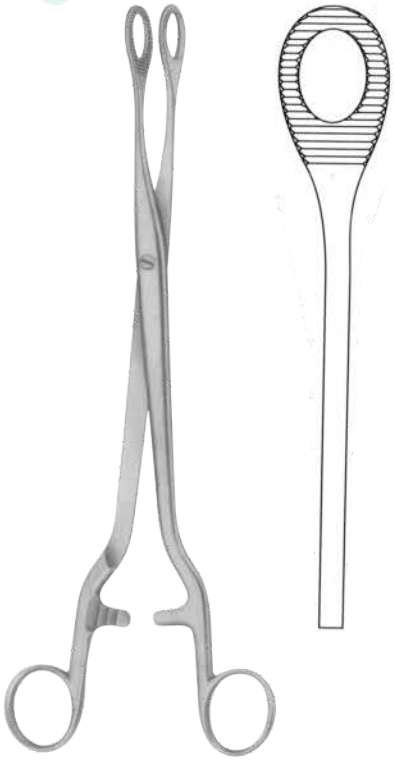
S10-192-18
18 cm

S10-192-25
25 cm

S10-195-21
21.5cm

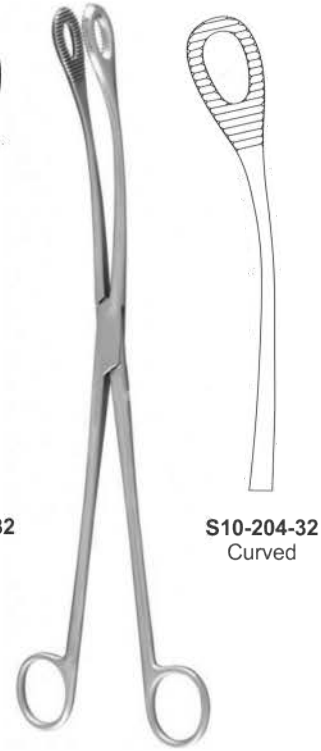
Heywood-Smith Modif.

Heywood Smith Sponge Forceps
S10-197-25 25 cm



Noto Sponge & Dressing Forceps
S10-201-27 27 cm

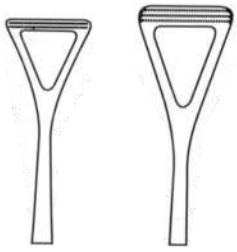
S10-203-32
Straight



S10-204-32
Curved

Kelly Sponge & Dressing Forceps
32cm

Collin Sponge & Dressing Forceps



S10-210-14
14 cm
S10-210-20
20 cm

S10-210-23
23 cm

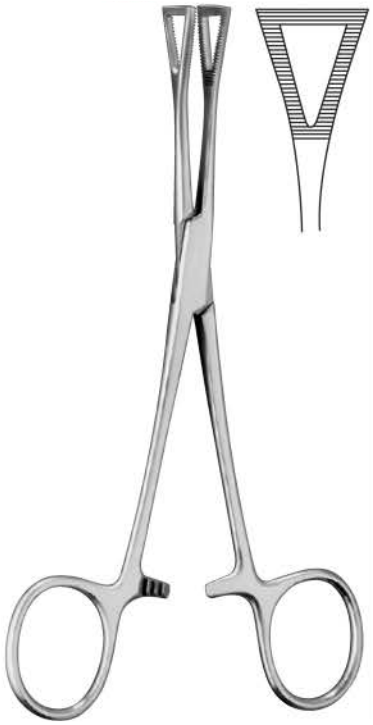
Collin Sponge & Dressing Forceps

S10-215-16
16cm

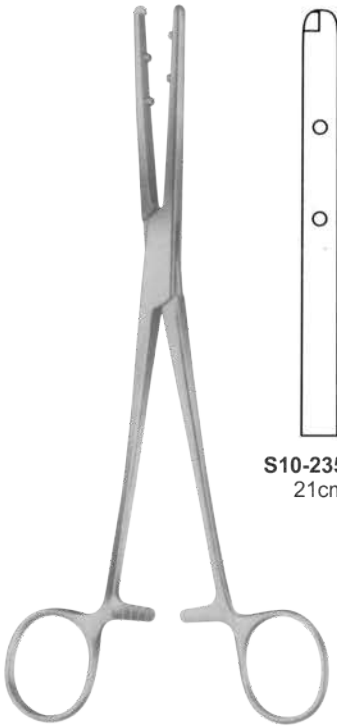
S10-216-16
16cm

S10-217-17
17cm

Grasping Forceps
without Ratchet
S10-225-27
27cm

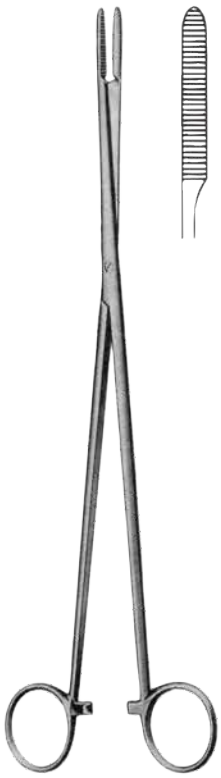


Pennington Tissue Grasping Forceps
S10-228-15 15.5 cm
S10-228-20 20 cm

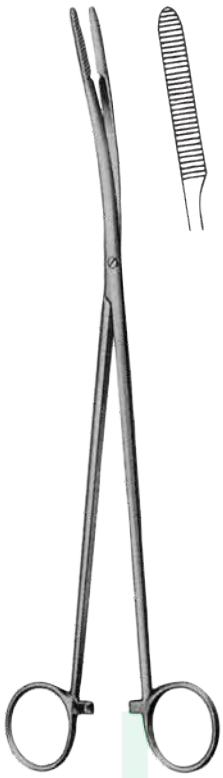


Emmet Sponge & Dressing Forceps

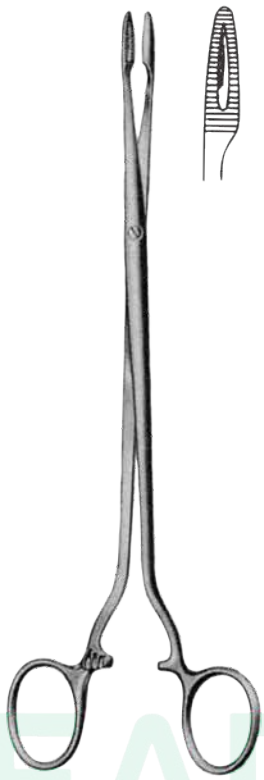
S10-235-21
21cm



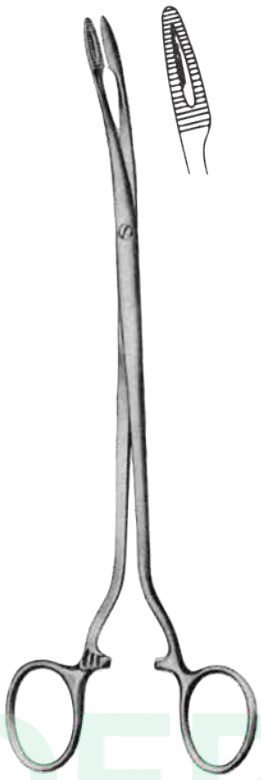
Pelkmann Sponge Forceps
S10-241-25 25 cm
Straight



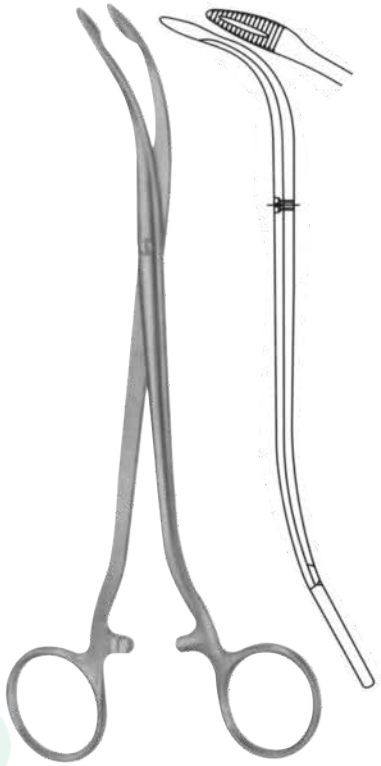
Pelkmann Sponge Forceps
S10-242-25 25 cm
Curved



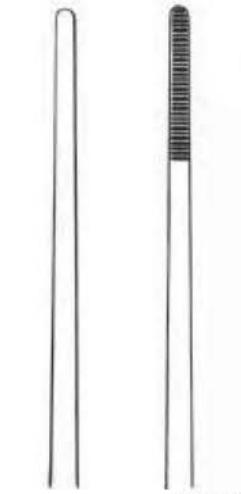
Duplay Sponge Forceps
S10-245-20 20.5 cm
Straight



Duplay Sponge Forceps
S10-246-20 20.5 cm
Curved

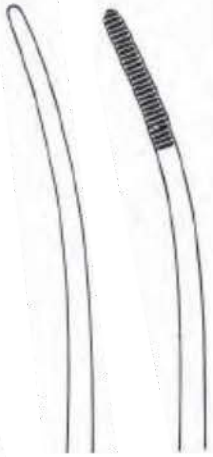


Duplay Sponge & Dressing Forceps
Slight Curve
S10-247-19 19cm



S10-255-26
Straight
plain

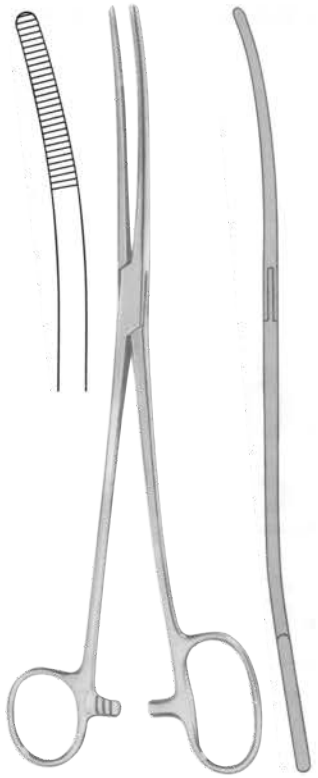
S10-257-26
Straight
serrated



S10-256-26
Curved
plain

S10-258-26
Curved
serrated

Bozemann Dressing Forceps
26cm



Bozemann-Douglas
S10-262-26 26cm

S10-264-23
23 cm
Straight

Westermark Dressing Forceps

LEADER SURGICAL

RETRACTORS

Guthrie Hooklet

S11-001-01
16 cm
small Sharp

S11-001-02
16 cm
large Sharp

Gillies Skin Hook

S11-002-01
18 cm
Sharp

S11-002-02
18 cm
sharp

Kilner Hook

S11-003-15
15 cm
sharp

Fisch Hooklet & Skin Hook

S11-004-01
18.5 cm
sharp

S11-004-02
18.5 cm
sharp

Frazier Hooklet & Skin Hook

S11-005-01
13 cm
S11-005-02
18 cm
Sharp

S11-006-01
13 cm
S11-006-02
18 cm
Blunt

Hartmann Skin Hook S11-007-16
16 cm sharp

Wiener Hook & Skin Hook S11-008-14
14 cm
Sharp

Toennis Hook & Skin Hook S11-009-15
15 cm
Sharp

Emmet Hooklet S11-010-22
22 cm
Fistula hook

Iterson Hooklet

S11-011-01
16 cm
Sharp

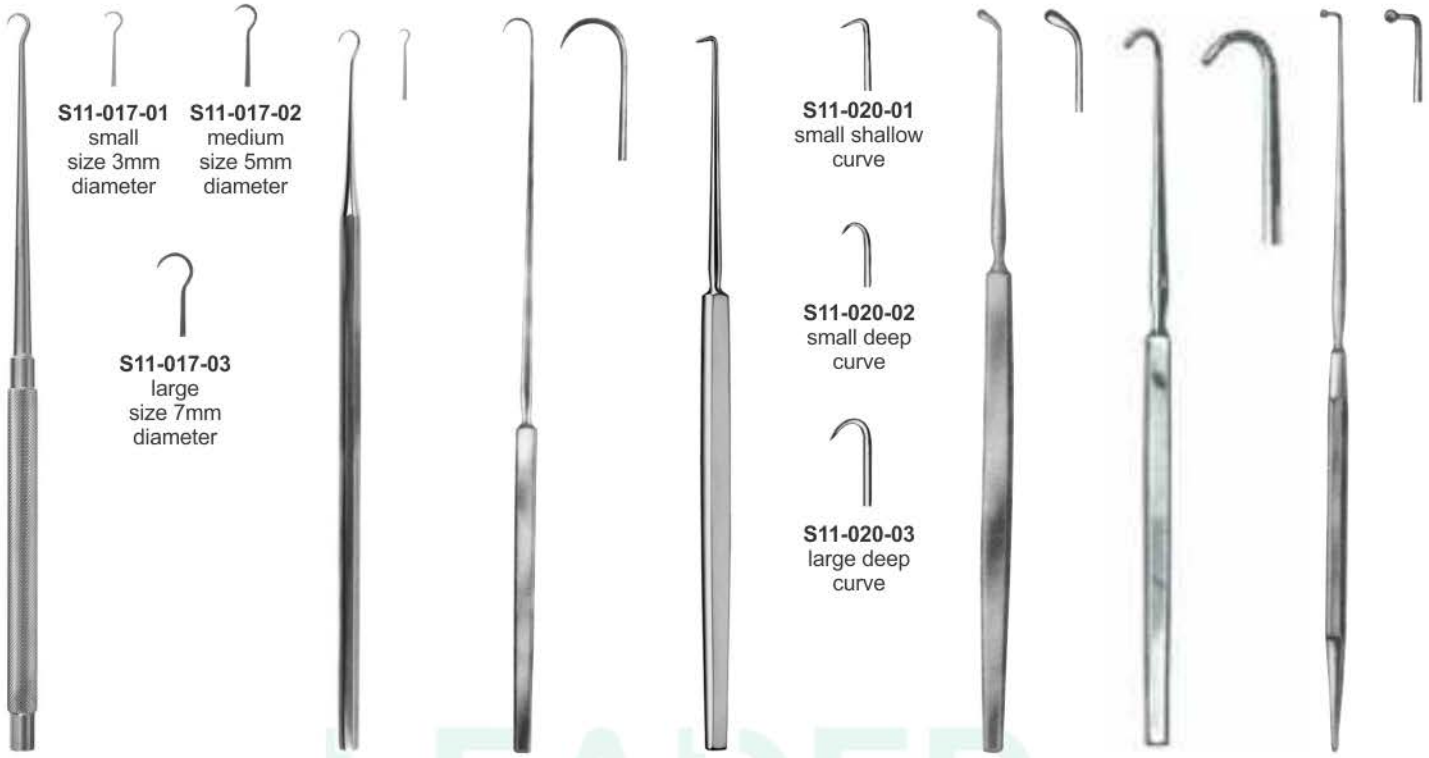
S11-012-01
16 cm
Blunt

Lange Skin Hook S11-013-22
22 cm
Fistula hook

Simon Skin Hook S11-014-22
22 cm
1 x sharp
Fistula Hook

Simon Skin Hook S11-015-22
22 cm
2 x sharp

Mannerfelt Hook S11-016-15
15.5 cm
Sharp
large curve



Kleinert-Kutz Hook
12.5cm

Niro Hook
S11-018-17
17 cm

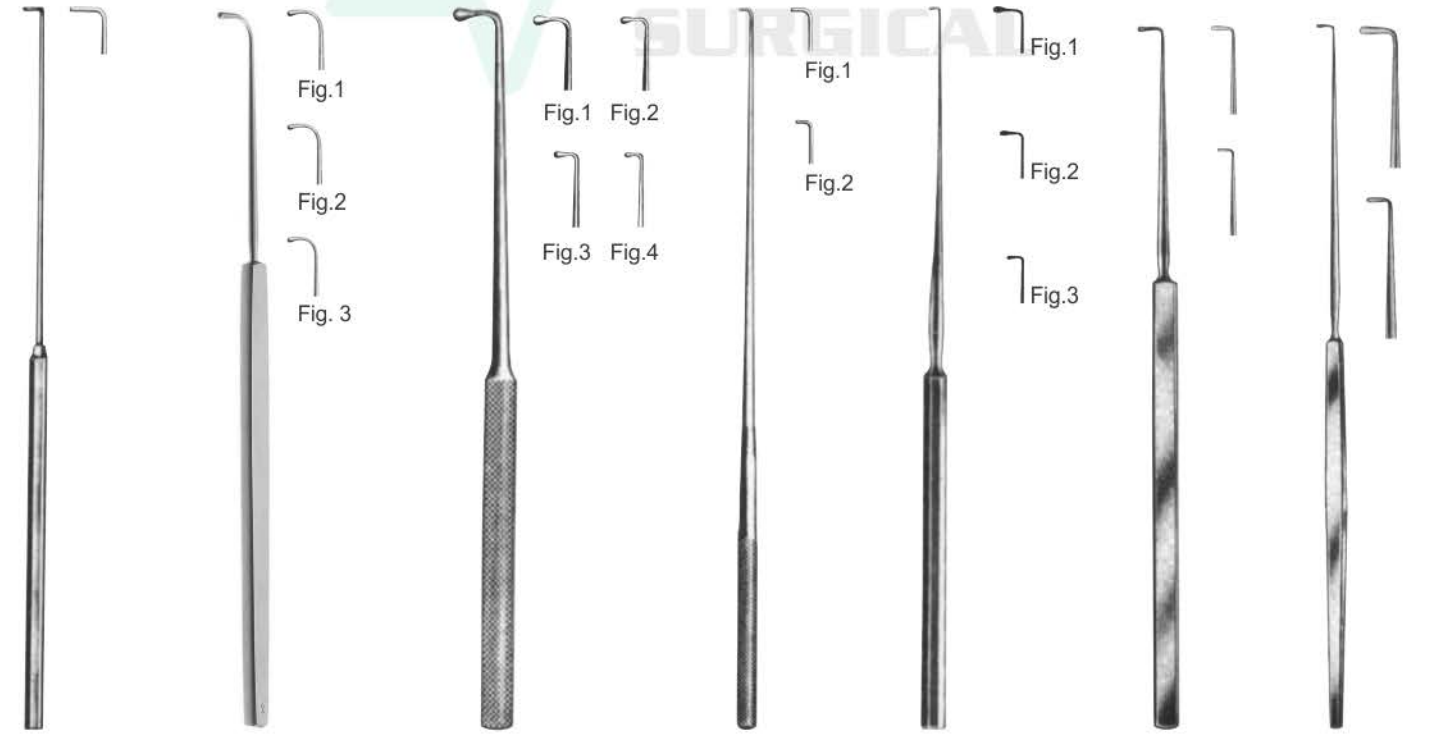
Sachs Skin Hooks
S11-019-18 18 cm
S11-019-21 21 cm

Cottle Hooklet & Skin Hook
15cm sharp

Yankauer Skin Hooks
S11-026-15 15 cm

Graham
S11-027-16
16cm

Allport-Babcock Mastoid Searcer
S11-028-16 16 cm



Crile Hooklet & Skin Hooks
S11-029-20
20 cm

Von Graefe Strabismus & Skin Hooks
S11-030-01 Fig.1, 13 cm
S11-030-02 Fig.2, 14 cm
S11-030-03 Fig.3, 15 cm

Wagener Hooklet & Skin Hooks
14cm
S11-031-01 Fig.1
S11-031-02 Fig.2
S11-031-03 Fig.3
S11-031-04 Fig.4

Day Hooklet & Skin Hooks
16cm
S11-032-01 Fig.1
S11-032-02 Fig.2

Lucae Hooklet & Skin Hooks
14cm
S11-033-01 Fig.1
S11-033-02 Fig.2
S11-033-03 Fig.3

Cushing Hooklet
Nerve-and vessel hook
19cm
S11-035-19
blunt
S11-034-19
sharp

Cushing
Nerve-and vessel hook
28cm
S11-037-28
blunt
S11-036-28
sharp

Cottle Tenaculum Hook
S11-038-16 16 cm
Sharp

Graefe Skin Hook

S11-039-16
16 cm
sharp

S11-040-16
16 cm
blunt

Strabismus Hooks
Graefe
S11-041-01 13.5cm Fig. 1
S11-041-02 14cm Fig. 2
S11-041-03 14.5cm Fig. 3
Mod. Bonn Hook **S11-042-14** 14.5cm

Fomon Skin Hook
S11-043-17
17 cm
blunt

Rollet Hook
13cm

S11-051-02
2 sharp prong
2.25mm diameter
3mm wide

S11-052-04
4 sharp prong
2mm diameter
5mm wide

S11-053-04
4 blunt prong
2mm diameter
5mm wide

Freer Skin Hook
15cm

S11-054-02
sharp
double prongs
2.5mm wide

S11-055-02
blunt
double prongs
2.5mm wide

Joseph Hooklet & Skin Hook
S11-056-01
16.5 cm
one prong

S11-056-02
sharp 2.0 mm
two prong

S11-056-10
Sharp 10.0 mm
two prong

S11-056-05
Sharp 5.0 mm
two prong

S11-056-12
Sharp 12.0 mm
two prong

S11-056-07
Sharp 7.0 mm
two prong

Double Prong Micro Hook & Skin Hook
S11-057-14
Sharp, 2mm, wide jaws, 14.5 cm

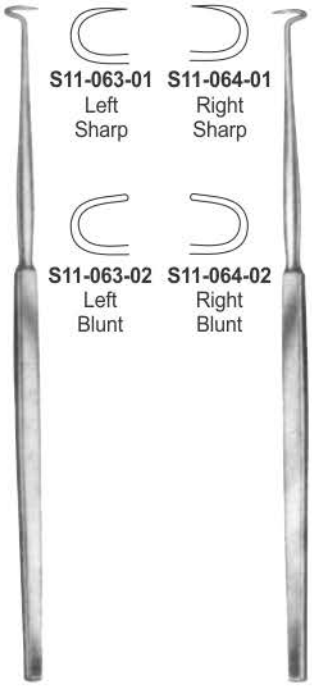
Fomon Nostril Elevator Retractor Hooklet
S11-058-16
16 cm blunt.
Two prongs with ball tips, 13mm wide

Cottle-Neivert Hooklet Retractor
S11-059-20
Double ended.
Blades 12mm and 3.8mm wide. 11mm between ball tipped prongs.

Cottle Retractor
S11-060-15
11mm between two prongs.15 cm
Sharp

Cottle Retractor
S11-061-15
11mm between two prongs, blunt on the left and sharp on the right 15 cm
Blunt/Sharp

Cottle Retractor
S11-062-15
11mm between two prongs, sharp on the left and blunt on the right 15 cm
Blunt/Sharp



Bose Hooklet
16 cm
Left sharp

Bose Hooklet
16 cm
Right sharp

Neivert Retractors
S11-075-16
16 cm double ended.
Blades 15mm and 3.2mm wide

Kilner Skin Hook
S11-079-10
10 cm
sharp

Converse Hook
S11-080-12 12 cm

Krayenbuhl Hook
18.5 cm Probe pointed tip with finger rest

S11-081-01
small

S11-081-02
large

S11-081-03
small

S11-081-04
large

Caspar Hook
24.5 cm

S11-082-01

S11-082-02

S11-082-03

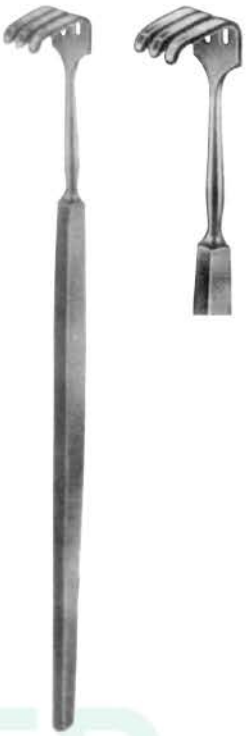
S11-082-04

Frazier
S11-083-15
15cm

Cottle Four Prong Retractor
S11-084-16
2mm wide
blunt prongs 16.5cm

Rollet Hooklet Retractors
S11-085-12
12.5 cm

Rollet (Blair)
Hooklet Retractors
S11-086-13 13.5 cm



Paul Hooklet Retractors
S11-087-12
12.5 cm

Paul Hooklet Retractors
S11-088-16
16 cm

Miller Retractor
S11-089-13
13.5 cm
Sharp 6 prong

S11-090-13
9 Prong 13.5 cm
Sharp

S11-091-13
9 Prong 13.5 cm
Blunt

Miller Retractor

Hooklet Retractors
S11-092-13 13 cm

Trachea Retractor
16.5 cm
Sharp

S11-093-01
Tracheal Hook
one prong

S11-093-02
2 prong

S11-093-03
3 prong

S11-093-04
4 prong

Tracheal Retractor
16.5 cm
Blunt

S11-094-01
Tracheal Hook
one prong

S11-094-02
2 prong

S11-094-03
3 prong

S11-094-04
4 prong

Tracheal Retractor
18 cm
Sharp

S11-101-02
2 prong

S11-101-03
3 prong

S11-101-04
4 prong

Tracheal Retractor
18 cm
Blunt

S11-102-02
2 prong

S11-102-03
3 prong

S11-102-04
4 prong

Finger Rake, Retractor
16.5 cm
Sharp

Sharp

S11-103-01
one prong

S11-103-02
two prong

S11-103-03
three prong

S11-103-04
four prong

Blunt

Finger Rake, Retractor
16.5 cm
Blunt

S11-104-01
one prong

S11-104-02
two prong

S11-104-03
three prong

S11-104-04
four prong

Hooklets, Retractors
16 cm

S11-105-02
2 prong
flexible, sharp

S11-105-03
3 prong
flexible, sharp

S11-105-04
4 prong
flexible, sharp

S11-106-02
2 prong
flexible, blunt

S11-106-03
3 prong
flexible, blunt

S11-106-04
4 prong
flexible, blunt

S11-107-04
4 prong
sharp

S11-108-02
4 prong
blunt

Peck Rake Retractor
16.5 cm

16 cm
sharp

S11-109-01
1 Prong

S11-109-02
5x4.2 mm
2 Prong

S11-109-03
5x7 mm
3 Prong

S11-109-04
5x9.5 mm
4 Prong

16 cm
blunt

S11-110-01
1 Prong

S11-110-02
4.5x4.2 mm
2 Prong

S11-110-03
4.5x7 mm
3 Prong

S11-110-04
4.5x9.5 mm
4 Prong

16 cm
sharp

S11-111-01
1 Prong

S11-111-02
7.5x7.5 mm
2 Prong

S11-111-03
7.5x10 mm
3 Prong

S11-111-04
7.5x14 mm
4 Prong

16 cm
Blunt

S11-112-01
1 Prong

S11-112-02
6.8x7.5 mm
2 Prong

S11-112-03
6.8x10 mm
3 Prong

S11-112-04
6.8x14 mm
4 Prong

Meyerding Finger Retractor
18 cm

S11-113-01
long blunt blade,
6 x 17 mm Blunt

S11-113-04
long toothed blade,
5 x 16mm

S11-113-02
short toothed blade
3 x 6 mm

S11-113-05
short blunt blade,
3 x 10mm

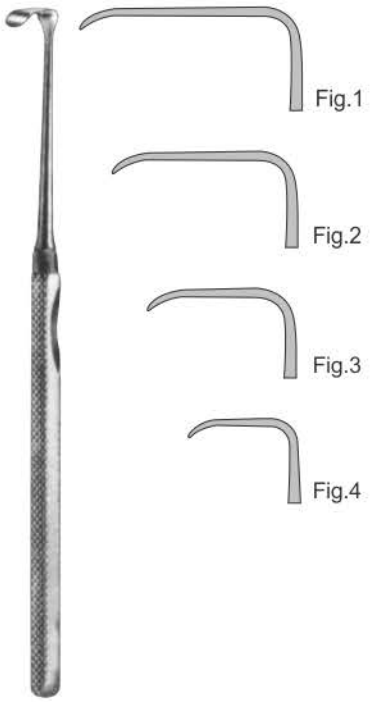
S11-113-03
curved blunt blade,
3 x 8mm
Saddle Shaped

S11-113-06
curved three prong
sharp blade,
10 x 4mm

Fig. 1

Fig. 2

Tendon Hooks Retractor
S11-114-01 Fig. 1, 12 x 6 mm
S11-114-02 Fig. 2, 12 x 11 mm
17.5 cm



Mannerfelt-Langenbeck Retractors
15.5cm
S11-121-01 15 x 6 mm Fig.1
S11-121-02 20 x 6 mm Fig.2
S11-121-03 25 x 6 mm Fig.3
S11-121-04 30 x 8 mm Fig.4

Brom Hooklet Retractors
S11-122-17
17 cm

Hooklet Retractors
17 cm
S11-123-14
14x5mm
S11-123-17
17x5mm
S11-123-25
25x6mm

Langenbeck-Mini Retractor
16 cm

S11-124-01
10 x 6 mm

S11-124-03
20 x 6 mm

S11-124-02
17 x 5 mm

S11-124-04
22 x 8 mm

Senn-Green Retractor
15 cm

S11-125-01
10 x 6 mm

S11-125-02
20 x 6 mm

Lukens Retractors
S11-126-17 17 cm

Cope Retractors
S11-127-18 18 cm

Ragnell-Davis Retractor
14 cm
S11-128-14
8 x 4 mm
15 x 5.5 mm

Senn Retractor
16cm

S11-129-16
Sharp

S11-130-16
Blunt

Senn-Mueller Retractor
16cm

S11-131-16
18 x 6 mm
sharp

S11-132-16
18 x 6 mm
Blunt

Fig.1
S11-133-01
12 x 12 mm

Fig.2
S11-133-02
12 x 14 mm

Fig.3
S11-133-03
12 x 16 mm

Mannerfelt Hooklet Retractors
15.5 cm

S11-134-08
8 mm

S11-134-10
10 mm

S11-134-12
12 mm

S11-134-14
14 mm

S11-134-16
16 mm

S11-134-18
18 mm

Cushing Hooklet Retractors
20 cm

S11-135-08
8 mm

S11-135-10
10 mm

S11-135-12
12 mm

S11-135-14
14 mm

S11-135-16
16 mm

S11-135-18
18 mm

Cushing Hooklet Retractors
24 cm

S11-136-01
7 x 8 mm

S11-136-02
9 x 10 mm

S11-136-03
9 x 12 mm

S11-136-04
11 x 14 mm

S11-136-05
13 x 16 mm

S11-136-06
13 x 18 mm

Desmarres Lid Retractors
16 cm

S11-137-12
12 mm

S11-137-14
14 mm

S11-137-16
16 mm

S11-137-18
18 mm

Mannerfeldt Retractor
16 cm

Cottle Retractor
S11-138-15
15 cm
10 x 12 mm

S11-139-01
13 x 13 mm

S11-139-02
12 x 16 mm

Konig Retractor
17 cm

Gil-Vernet Hooklet Retractor
24.5 cm

S11-140-09
9mm

S11-140-15
15mm

S11-140-11
11mm

S11-140-18
18mm

S11-140-13
13mm

Malleable

Gil-Vernet Hooklet Retractor
28 cm

S11-141-09
9mm

S11-141-15
15mm

S11-141-11
11mm

S11-141-18
18mm

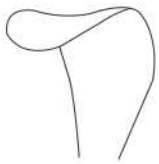
S11-141-13
13mm

Gil-Vernet Retractor
24 cm

S11-142-09
9 mm

S11-142-11
11 mm

S11-142-13
13 mm



S11-142-15
15 mm

S11-142-18
18 mm

Strandell-Stille Retractor
S11-143-19
19 cm

Strandell-Stille Retractor
S11-144-19
19 cm
Serrated tip

Little Retractor
S11-145-20
20 cm
12x14 mm

Herzfeld Retractor
S11-146-20
20 cm

Schoenbore Retractor
S11-147-21
21 cm

Cushing Hooklet Retractors
24 cm

S11-148-01
11 x 14 mm

S11-148-02
13 x 18 mm

S11-148-03
15 x 22 mm

Cushing-Kocher Hooklet Retractors
S11-149-18 18 cm
10 x 10 mm

Volkmann Retractors
11.5 cm

Sharp

Sharp

S11-155-02
2 prong

S11-155-03
3 prong

S11-155-04
4 prong

S11-155-06
6 prong

Blunt

S11-156-02
2 prong

S11-156-03
3 prong

S11-156-04
4 prong

S11-156-06
6 prong

Murphy Retractors
19 cm
S11-157-02 2 prongs
S11-157-03 3 prongs
S11-157-04 4 prongs
S11-157-05 5 prongs
Sharp

Murphy Retractors
19 cm
S11-158-02 2 prongs
S11-158-03 3 prongs
S11-158-04 4 prongs
S11-158-05 5 prongs
Blunt

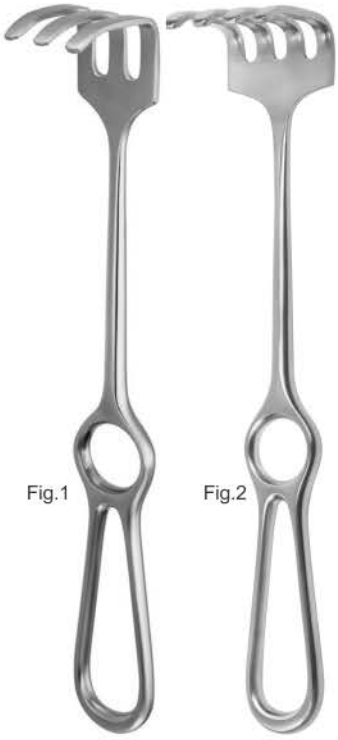
Klapp Retractor
S11-159-01 12X6 mm
S11-159-02 12X11 mm
S11-159-03 15X11 mm
17.5 cm

Wassmund Retractor
S11-160-20
20 cm
33 x 20mm

Volkmann Retractors
S11-161-23 23 cm
Sharp

Volkmann Retractors
S11-162-23 23 cm
Blunt

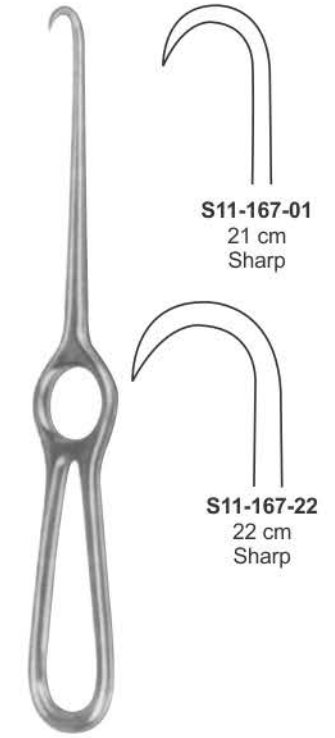
Lambotte Retractors
20 cm
S11-163-01 13 x 235 mm
S11-163-02 20 x 255 mm
S11-163-03 27 x 270 mm



Ollier Retractor
23cm
S11-164-01 Fig.1, 36 x 30 mm
S11-164-02 Fig.2, 36 x 60 mm
blunt

Israel Retractor
S11-165-22
22.5 cm Blunt

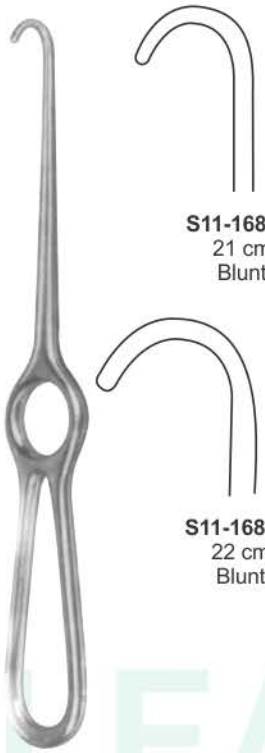
Israel Retractor
25 cm
S11-166-01 Fig. 1, 40 x 40 mm
S11-166-02 Fig. 2, 45 x 50 mm
S11-166-03 Fig. 3, 50 x 60 mm
S11-166-04 Fig. 4, 70 x 70 mm
blunt



S11-167-01
21 cm
Sharp

S11-167-22
22 cm
Sharp

Kocher Hooklet, Retractors



S11-168-01
21 cm
Blunt

S11-168-02
22 cm
Blunt

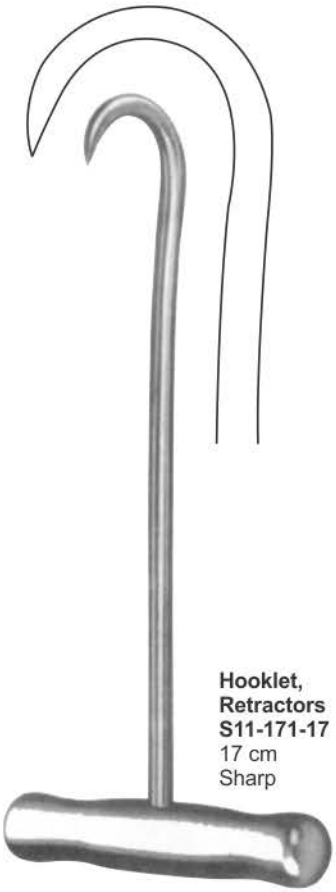
Kocher Hooklet, Retractors

S11-169-20
20 cm
Sharp

S11-169-24
24 cm
Sharp

Hooklet, Retractors

Hooklet, Retractors
S11-170-20
20 cm Blunt



Hooklet, Retractors
S11-171-17
17 cm
Sharp

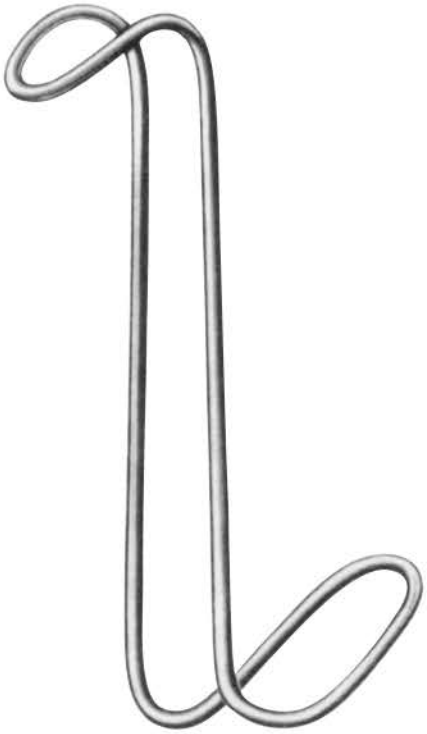
4 x 7 mm

S11-172-01

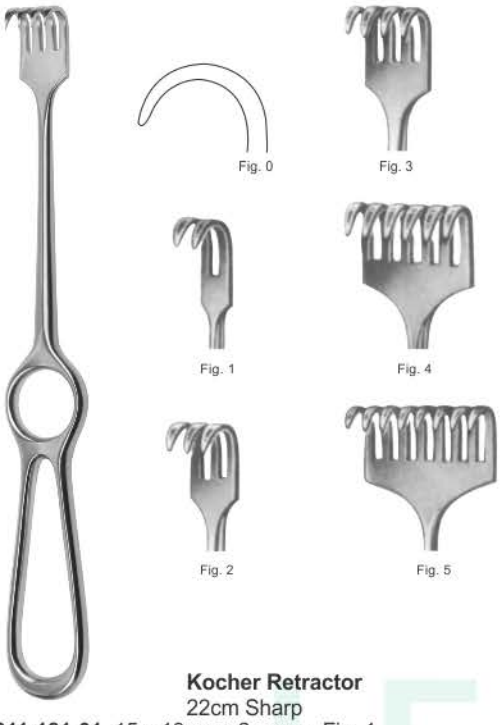
S11-172-02 **S11-172-03**

Williger Retractor
12 cm

Sternberg Retractor
S11-174-12 12 cm
S11-174-14 14 cm
S11-174-16 16 cm

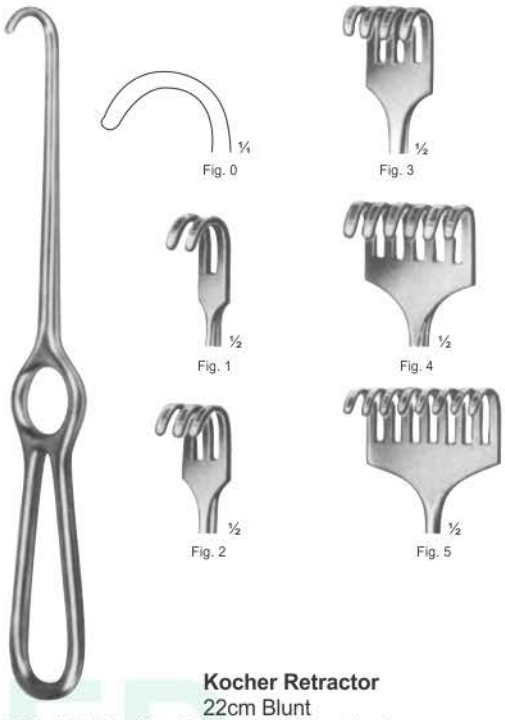


Collin-Hartmann Retractor
S11-175-14
38 x 28 / 32 x 21 mm 14 cm
S11-175-16
52 x 34 / 36 x 27 mm 16 cm



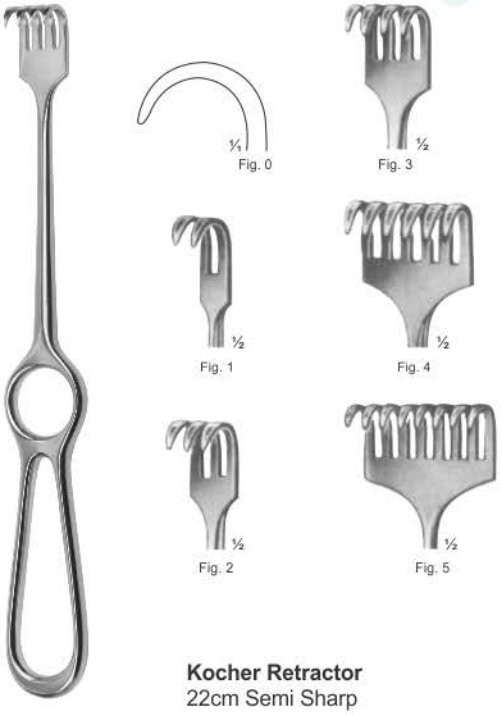
Kocher Retractor
22cm Sharp

S11-181-01	15 x 10 mm 2 prong	Fig. 1
S11-181-02	15 x 15 mm 3 prong	Fig. 2
S11-181-03	15 x 20 mm 4 prong	Fig. 3
S11-181-04	15 x 30 mm 6 prong	Fig. 4
S11-181-05	15 x 40 mm 8 prong	Fig. 5



Kocher Retractor
22cm Blunt

S11-182-01	15 x 10 mm 2 prong	Fig. 1
S11-182-02	15 x 15 mm 3 prong	Fig. 2
S11-182-03	15 x 20 mm 4 prong	Fig. 3
S11-182-04	15 x 30 mm 6 prong	Fig. 4
S11-182-05	15 x 40 mm 8 prong	Fig. 5



Kocher Retractor
22cm Semi Sharp

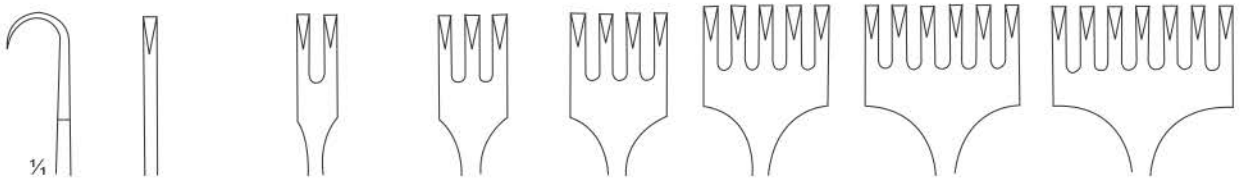
S11-183-01	15 x 10 mm 2 prong	Fig. 1
S11-183-02	15 x 15 mm 3 prong	Fig. 2
S11-183-03	15 x 20 mm 4 prong	Fig. 3
S11-183-04	15 x 30 mm 6 prong	Fig. 4
S11-183-05	15 x 40 mm 8 prong	Fig. 5

Sharp		Blunt	
S11-184-02	2 prongs.	**S11-185-02**	2 prongs.
S11-184-03	3 prongs.	**S11-185-03**	3 prongs.
S11-184-04	4 prongs.	**S11-185-04**	4 prongs.
S11-184-05	5 prongs.	**S11-185-05**	5 prongs.
S11-184-06	6 prongs.	**S11-185-06**	6 prongs.

Volkmann Retractors
Long Pattern
22 cm

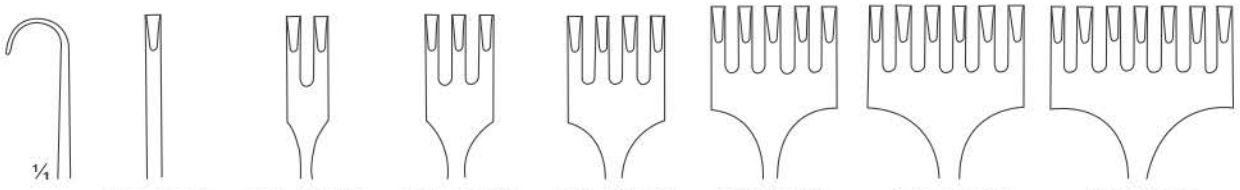
Volkmann Retractor
21.5 cm

Sharp



S11-186-01	S11-186-02	S11-186-03	S11-186-04	S11-186-05	S11-186-06	S11-186-07
one prong	2 prong	3 prong	4 prong	5 prong	6 prong	7 prong

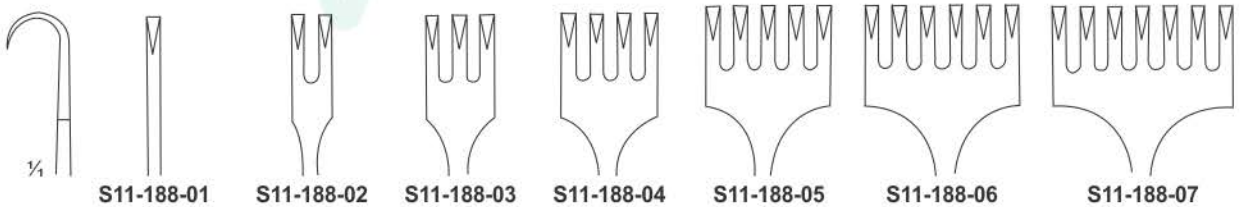
Blunt



S11-187-01	S11-187-02	S11-187-03	S11-187-04	S11-187-05	S11-187-06	S11-187-07
one prong	2 prong	3 prong	4 prong	5 prong	6 prong	7 prong

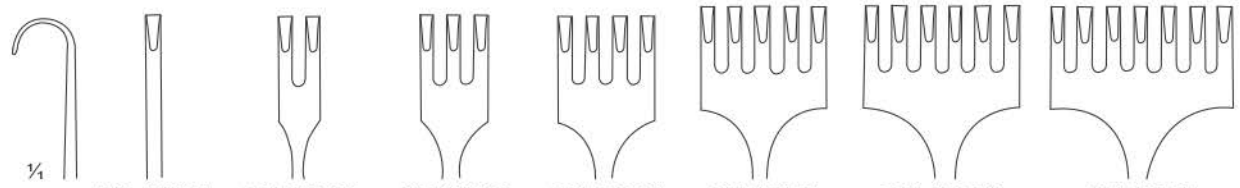
Volkmann Retractor
21.5 cm

Sharp



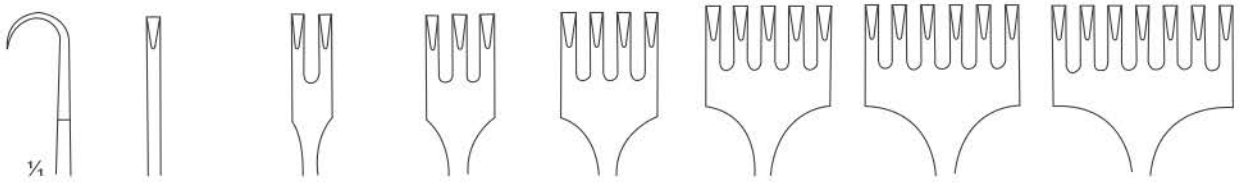
S11-188-01	S11-188-02	S11-188-03	S11-188-04	S11-188-05	S11-188-06	S11-188-07
one prong	2 prong	3 prong	4 prong	5 prong	6 prong	7 prong

Blunt



S11-189-01	S11-189-02	S11-189-03	S11-189-04	S11-189-05	S11-189-06	S11-189-07
one prong	2 prong	3 prong	4 prong	5 prong	6 prong	7 prong

Semi Sharp



S11-190-01	S11-190-02	S11-190-03	S11-190-04	S11-190-05	S11-190-06	S11-190-07
one prong	2 prong	3 prong	4 prong	5 prong	6 prong	7 prong

Koerte Retractor
S11-192-24 24 cm
26 x 40 mm
blunt

Koerte Retractor
S11-191-24 24 cm
26 x 40 mm
sharp

Koerte Retractor
S11-194-23 23 cm
46 x 55 mm
blunt

Korte-Wagner Retractor
S11-195-28 28 cm
Sharp

Koerte Retractor
S11-196-28 28 cm
25 x 40 mm
semi-sharp

Koerte Retractor
S11-199-23 23 cm
Blunt

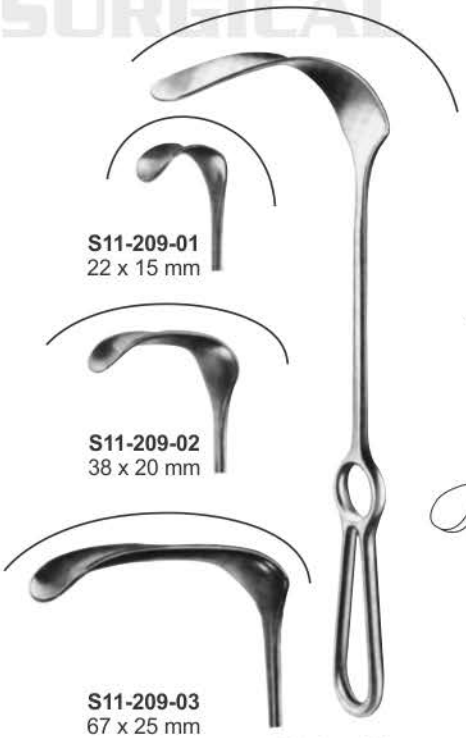
Kocher Retractor
22 cm
S11-206-01 40 x 10 mm
S11-206-02 40 x 15 mm
S11-206-03 40 x 20 mm

S11-207-01
19 x 12 mm

S11-207-02
21 x 14 mm

Kocher Retractor
20.5 cm

Kocher Retractor
23cm
S11-208-01 35 x 18 mm
S11-208-02 60 x 20 mm
S11-208-03 60 x 25 mm
S11-208-04 75 x 30 mm
S11-208-05 75 x 40 mm

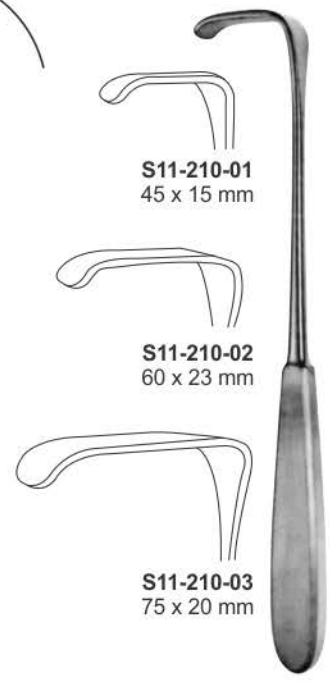


S11-209-01
22 x 15 mm

S11-209-02
38 x 20 mm

S11-209-03
67 x 25 mm

Kocher-Wagner Retractor
28 cm



S11-210-01
45 x 15 mm

S11-210-02
60 x 23 mm

S11-210-03
75 x 20 mm

Sauerbruch Retractor
25 cm

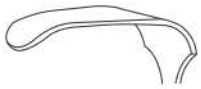
Langenbeck Retractor
20.5 cm

S11-211-01
20 x 7 mm

S11-211-02
30 x 7 mm

S11-211-03
30 x 11 mm

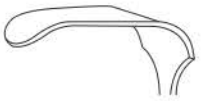
S11-211-04
30 x 15 mm



S11-211-05
30 x 20 mm

S11-211-06
44 x 10 mm

S11-211-07
44 x 15 mm



S11-211-08
45 x 20 mm

S11-211-09
50 x 20 mm

S11-211-10
60 x 20 mm

Langenbeck Retractor
S11-213-21
21 cm
38 x 9mm

Langenbeck Retractor
24 cm

S11-212-01
35 x 7mm

S11-212-02
35 x 11mm

S11-212-03
35 x 15mm

S11-212-04
35 x 20mm

Langenbeck Retractor
S11-214-21
21.5 cm
Handle vertical
to the blade

Langenbeck Retractor
22 cm
S11-215-01 - S11-215-07

S11-215-01
S11-216-01
25 x 6 mm

S11-215-02
S11-216-02
35 x 8 mm

S11-215-03
S11-216-03
35 x 11 mm

S11-215-04
S11-216-04
35 x 15 mm

S11-215-05
S11-216-05
41 x 11 mm

S11-215-06
S11-216-06
55 x 11 mm

S11-215-07
S11-216-07
70 x 14 mm

Langenbeck Retractor
22 cm
S11-216-01 - S11-216-07

Kocher-Langenbeck Retractor
21.5 cm

S11-217-01
25 x 6 mm

S11-217-02
35 x 8 mm

S11-217-03
35 x 11 mm

S11-217-04
35 x 15 mm

S11-217-05
40 x 11 mm

S11-217-06
55 x 11 mm

S11-217-07
70 x 14 mm

S11-217-08
80 x 12 mm

S11-217-09
80 x 16 mm

S11-221-01 14 x 17 mm
21.5 cm

S11-221-02 20 x 22 mm
22 cm

S11-221-03 26 x 30 mm
23.5 cm

Middeldorpf Retractor

S11-222-01 14 x 17 mm
21.5 cm

S11-222-02 20 x 22 mm
22 cm

S11-222-03 26 x 30 mm
23.5 cm

Middeldorpf Retractor

Middeldorpf Retractor
25.5 cm

S11-223-01
45 x 50 mm

S11-223-02
50 x 52 mm

S11-223-03
55 x 70 mm

Green Goiter Retractor
22 cm

S11-224-22
25 x 12mm
Fully curved wire loop blade

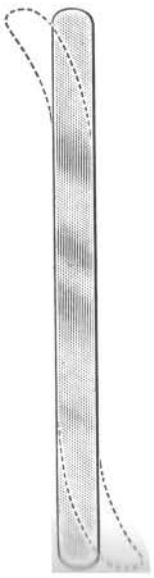
S11-225-01
40 x 12 mm

S11-225-02
55 x 14 mm

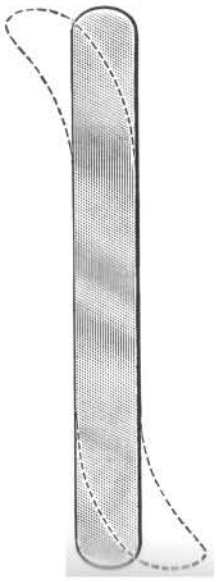
Caspar Retractor
21 cm

S11-231-01 20cm x 12mm
S11-231-02 20cm x 17mm
S11-231-03 20cm x 25mm
S11-231-04 33cm x 25mm
S11-231-05 33cm x 32mm
S11-231-06 33cm x 40mm
S11-231-07 33cm x 50mm

Malleable Ribbon Retractor



RIBBON Retractors, malleable stainless steel
S11-232-06 6x200mm
S11-232-12 12x200mm
S11-232-17 17x200mm
S11-232-25 25x200mm

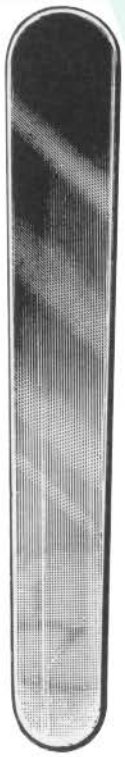


Ribbon Retractors, malleable stainless steel
S11-233-27 27x250mm
S11-233-35 35x250mm

OCHSNER ribbon Retractors, malleable, copper, silver-plated
33cm
S11-234-03 30x330mm
S11-234-04 40x330mm
S11-234-05 50x330mm
S11-234-07 75x330mm

OCHSNER ribbon Retractors, malleable, stainless steel
33cm
S11-235-03 30x330mm
S11-235-04 40x330mm
S11-235-05 50x330mm

Tuffier Ribbon Retractors
malleable, 17 + 25mm wide
20cm
S11-236-17 17+25x200mm



HABERER ribbon Retractors, malleable, 37 + 45mm wide
30cm
S11-237-30 copper, silver-plated
S11-238-30 stainless steel

Reverdin Retractor
S11-239-28 28 cm
46 x 60 mm

Reverdin Retractor
S11-240-29 29 cm

Blood Scoop
S11-245-15 15 cm

Luer Retractor
S11-246-11 11 cm
10 x 8 mm / 12 x 11 mm

Rose Retractor
S11-247-13 13 cm
12 x 12 mm /
12 x 15 mm

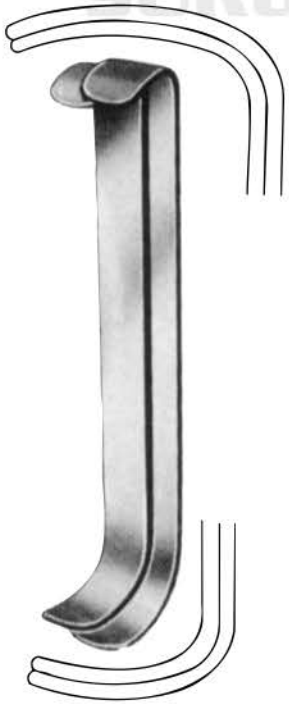
Crile Retractor
S11-248-11 11 cm
12 x 4 mm /
20 x 6 mm

Mathieu Retractor
Set 2 pcs.
S11-249-01 20 cm
47 x 13 / 46 x 26 mm
S11-249-02 20 cm
42 x 13 / 42 x 26 mm

Us-Army Retractor
Set 2 pcs.
S11-250-01 21.5 cm
28 x 15 / 42 x 15 mm
S11-250-02 21.5 cm
25 x 15 / 38 x 15 mm

Farabeuf Retractor
S11-251-00
Set 2 Pcs.
S11-251-01 13 cm
30 x 10 / 34 x 13 mm
S11-251-02 13 cm
26 x 10 / 30 x 13 mm

Farabeuf Retractor
S11-252-00
Set 2 Pcs.
S11-252-01 15 cm
27 x 16 / 30 x 16 mm
S11-252-02 15 cm
23 x 16 / 26 x 16 mm



Collin Retractor
S11-253-00
Set 2 pcs.
S11-253-01 16.5 cm
25 x 12 / 35 x 16 mm
S11-253-02 16.5 cm
20 x 12 / 30 x 16 mm

Mayo-Collin Retractor
Set 2 pcs.
S11-254-15 15 cm
28 x 18 / 25 x 18 mm

Sofield Retractor
S11-255-00
set of 6 pec.

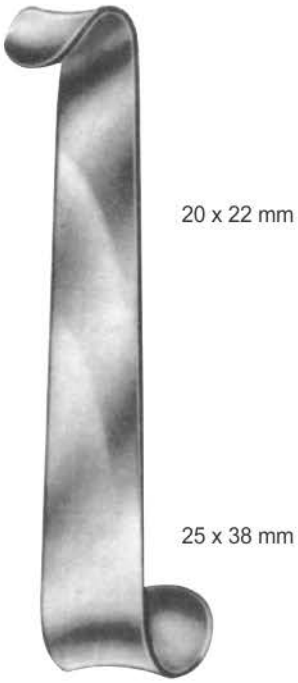
Roux Retractor
S11-256-00
Set 3 pcs. consisting of
1 **S11-256-01** 14 cm 24 x 20 / 30 x 28 mm
2 **S11-256-02** 15 cm 29 x 26 / 36 x 36 mm
3 **S11-256-03** 17 cm 33 x 29 / 38 x 43 mm

Baby-Roux Retractor
S11-257-13 13 cm
15 x 15 mm/
18 x 21 mm

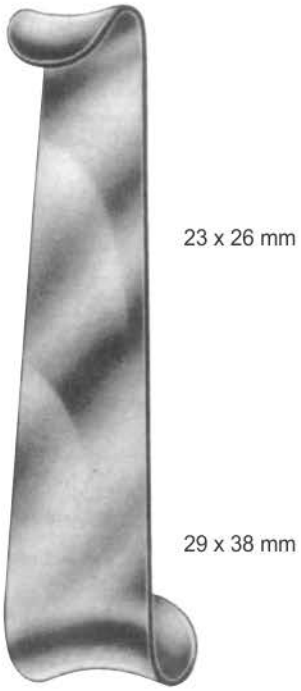
Roux Retractor
S11-258-16 16.5 cm
28 x 23 mm/
43 x 23 mm

Roux Retractor
S11-259-18 18.5 cm
28 x 27 mm/
45 x 27 mm

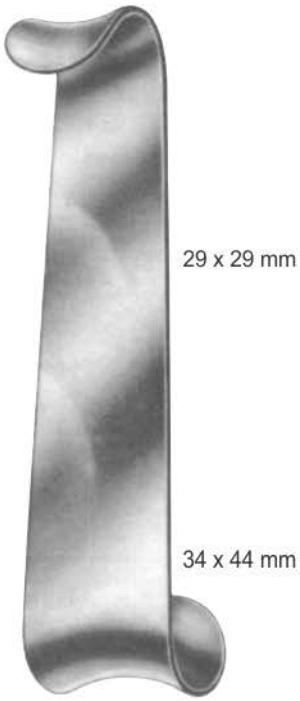
Mini-Roux Retractor
S11-260-14 14 cm



Roux-Magnus Retractor
S11-261-15 15 cm
20 x 22 mm/
25 x 38 mm



Roux-Magnus Retractor
S11-262-16 16 cm
23 x 26 mm/
29 x 38 mm



Roux-Magnus Retractor
S11-263-17 17 cm
29 x 29 mm/
34 x 44 mm

Parker Retractor
S11-264-00
Set 2 pcs.
S11-264-01 13.5 cm
22 x 15 mm / 22 x 15 mm
S11-264-02 18.5 cm

Parker Retractor
Set 2 Pcs
S11-265-13 13.5 cm
18 x 15 mm / 19 x 15 mm

Parker-Langenbeck Retractor
S11-266-00 Set of 2 Pcs.
21.5cm
S11-266-01 Fig.1, 21 x 15 mm
40 x 15 mm
S11-266-02 Fig.2, 25 x 15 mm
46 x 15 mm

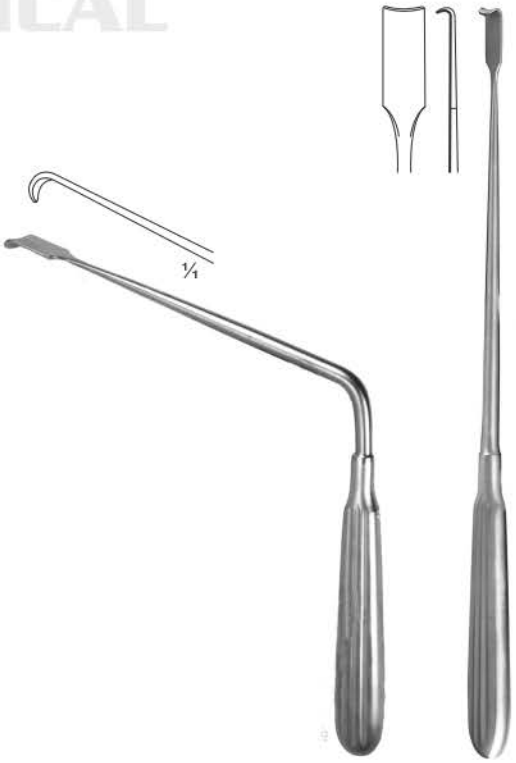
Parker-Mott Retractor
S11-267-16 16 cm
68 x 24 / 74 x 24 mm

Love Retractor
S11-271-90
19 cm
90° Angled

Love Retractor
S11-271-45
19 cm
45° Angled

Love Retractor
S11-271-00
19 cm
Straight

Love Retractor
S11-272-00
21 cm
4 mm



Scoville Retractor
S11-273-20
20 cm
7 mm

Scoville Retractor
S11-274-23
23 cm
8 mm

Bennett Bone Lever Retractor
24 cm
S11-275-01 Small Hollow handle 43mm width blade
S11-275-02 Large, Hollow handle 60 mm width blade

Murphy-Lane Bone Skid
S11-276-30
30 cm
S11-276-34
34 cm
Luxation lever

Blount Bone Lever
S11-277-26
26 cm

Blount Bone Lever
S11-278-26
26 cm

Lange-Hohmann Mod. Bone Lever
S11-279-26 26.5cm 30mm
S11-279-80 28cm 33mm

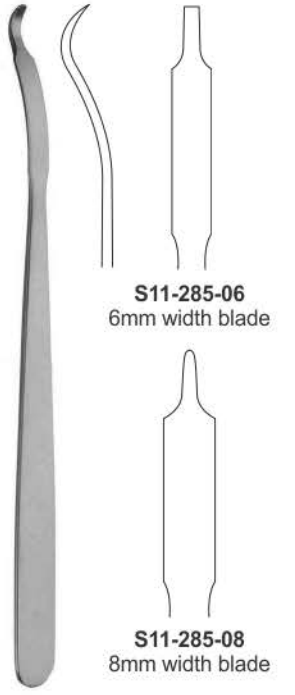
Retractor For Knee
S11-280-27 27 cm
Blunt

Fukuda Style Shoulder Retractor
18cm
S11-281-01
Small, 32mm width x 81mm length blade
S11-281-02
Large, 38mm width x 81mm length blade

Hohmann-Williger Retractor
S11-282-16
16 cm

Blount Retractor
S11-283-17
17.5cm

Taylor Retractor
16.5cm
S11-284-01 a=75mm - b=30mm
S11-284-02 a=100mm - b=30mm



S11-285-06
6mm width blade

S11-285-08
8mm width blade

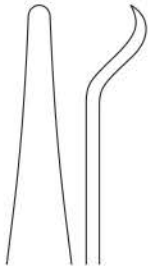
Mini-Hohmann Bone Elevator
16cm

Hohmann Bone Lever S11-286-15
15 cm

Hohmann Bone Lever S11-287-15
15.5 cm
Short tip

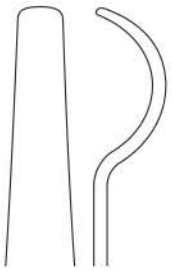
Hohmann Retractor S11-288-15
15 cm
15mm width blade

Bone Lever
14cm



S11-289-01
2.8mm

S11-289-02
4.5mm



S11-289-03
6mm

Hayes Hand Retractor S11-290-16 16 cm
3mm width blade

Hayes Hand Retractor S11-291-15 15 cm
6mm width blade

Bristow Bone Lever S11-292-23 23cm

Lane Bone Lever S11-293-21 21cm

Hohmann Retractor S11-294-12
12.5 cm
Finger Ring handle,
16mm width blade

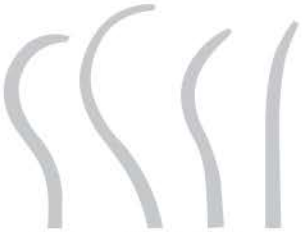


Fig. 1 Fig. 2 Fig. 3 Fig. 4

Periosteal Elevator
17.5 cm
S11-295-01 Fig. 1, 6 mm width
For Metacarpols Small
S11-295-02 Fig. 2, 10 mm width
For Metacarpols Medium
S11-295-03 Fig. 3, 5 mm width
Light Curve, Rounded End,
S11-295-04 Fig. 4, 4.5 mm width
Contra Angled Curve

Aufricht (Walter) Retractor
S11-296-13
13.5cm

Capsule Retractor
S11-297-25 25.5cm
3 sharp-pronged,
22mm width blade

Bristow-Bankart Humeral Retractor
S11-298-19 19 cm
3-pronged,
25mm width x 102mm depth blade

Bristow-Bankart Soft Tissue Retractor
S11-299-20 20 cm
3-pronged
21mm width blade,

Humeral Head Retractor
S11-300-22 22 cm
18mm width blade

Hohmann Bone Elevator
S11-311-22 22 cm
08mm width blade
S11-311-23 23 cm
10mm width blade

Hohmann Bone Elevator
S11-312-24 24cm
18mm

Hohmann Bone Elevator
S11-313-24 24cm 70mm
S11-313-28 28 cm 35mm width blade
S11-313-33 33 cm 40mm width blade

Hohmann Long Shank Retractor
S11-314-23 23cm
43mm width blade

Hohmann
Bone Elevator
S11-315-01
24.5 cm

Hohmann
Bone Elevator
S11-315-02
26cm

Hohmann
Bone Elevator
S11-315-03
28cm

Hohmann
Bone Elevator
S11-315-04
26.5cm

Hohmann
Bone Elevator
S11-315-05
26cm

Cushing Vein Retractor
S11-321-22 22.5 cm
with fenestrated handle
Blade 12 mm width x 10 mm

Cushing Decompression Retractor
S11-322-21 21.5 cm
with fenestrated blade and handle
Blade 13 mm width x 22 mm

Jackson
S11-323-15
15 cm

Hibbs Retractor
23cm
S11-324-01 25 x 75 mm
S11-324-02 25 x 80 mm

Meyerding Retractor
S11-325-01 16 X 50 mm, 20 cm
S11-325-02 25 X 75 mm, 23 cm
S11-325-03 50 X 90 mm, 24 cm

Aufranc
Cobra Retractor
29 cm
S11-326-29
Smooth Blunt tip

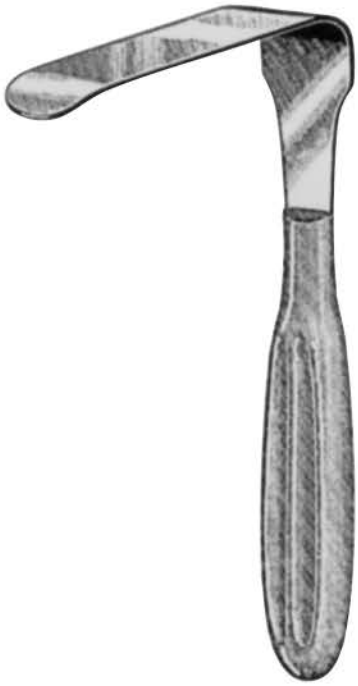
S11-327-29
Smooth Pointed tip

S11-328-29
Serrated Blunt tip

Ollier Retractor
S11-329-18
18.5 cm

Lahey Goiter Retractor
S11-330-20 20.5 cm
Right angle blade, length
1 inch (2.5cm). With lip.

Lahey Retractor
S11-331-19
19 cm



Brantley-Turner Retractor
S11-332-18 18 cm
100 x 30 mm

Pryor-Pean Retractor
S11-333-27 27.5 cm
115 x 25 mm

Love Uvula Retractor
S11-334-01
18 mm wide blade

Koerte Retractor
S11-335-28 28 cm
120 x 45 mm

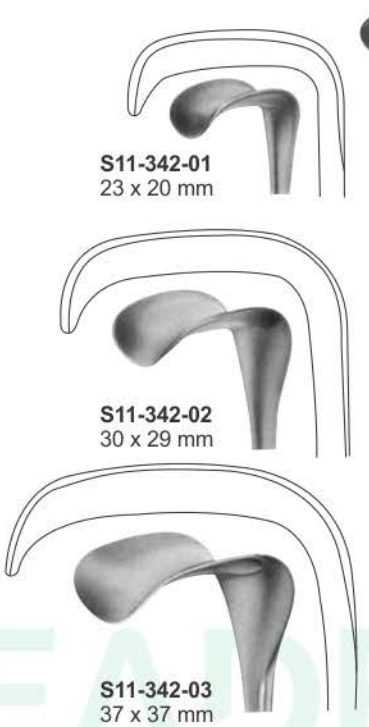
Wieder Tongue Depressor
S11-336-36 large blade 36mm wide serrated

Wieder Tongue Depressor
S11-337-43 43.5mm width blade

Kuemmel Retractor
S11-338-28 28 cm
100 x 45 mm

Heany Retractor
27cm
S11-339-01 45 x 25 mm
S11-339-02 57 x 33 mm
S11-339-03 80 x 33 mm

Richardson-Eastman Retractor
S11-341-00
Set of 2 piece



S11-342-01
23 x 20 mm

S11-342-02
30 x 29 mm

S11-342-03
37 x 37 mm

Richardson Retractor
24 cm

Richardson Retractor
S11-343-24 24 cm

Richardson Retractors

S11-344-01 24 cm
Blade 25 x 20 mm wide

S11-344-02 24 cm
Blade 36 x 28 mm wide

S11-344-03 24 cm
Blade 44 x 28 mm wide

S11-344-04 25 cm
Blade 52 x 22 mm wide

S11-344-05 25 cm
Blade 70 x 52 mm wide

S11-345-01 24 cm
50 x 40 mm wide

S11-345-02 24 cm
65 x 50 mm wide

S11-345-03 25 cm
75 x 65 mm wide

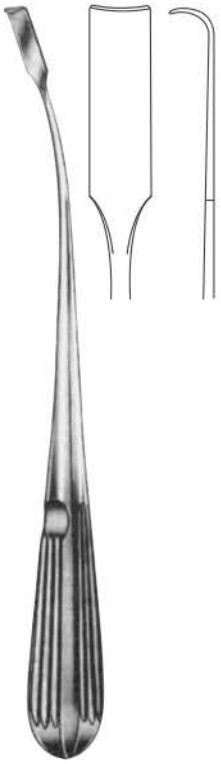
S11-345-04 25 cm
90 x 75 mm wide

Kelly Retractors

Kelly Retractor
S11-346-25 25cm
55 x 50 mm

S11-347-01
70 X 65 mm
S11-347-02
64 X 54 mm

Kelly Retractor
26 cm



Holsher Retractor
S11-356-24 24 cm
7 mm

S11-357-01
3x90 mm

S11-357-02
4x90 mm

S11-357-03
5x90 mm

S11-357-04
7x90 mm

Hess Retractor
19 cm

Blount Knee Retractor
S11-358-17 17.5 cm
42 x 4 mm

Taylor Spinal Retractors
S11-359-16 16.5 cm
75 x 30 mm / 100 x 30 mm

S11-360-01
40 x 18 mm

S11-360-02
60 x 20 mm

S11-360-03
60 x 25 mm

S11-360-04
75 x 30 mm

S11-360-05
75 x 40 mm

Kocher Retractor
23 cm

Kocher Retractor
S11-361-22
22 cm
70 x 25 mm

Kocher Retractor
25cm
S11-362-01 80 x 45 mm
S11-362-02 80 x 55 mm
S11-362-03 80 x 65 mm

Cheek-And Lip Retractor
S11-363-19 19 cm
Movable

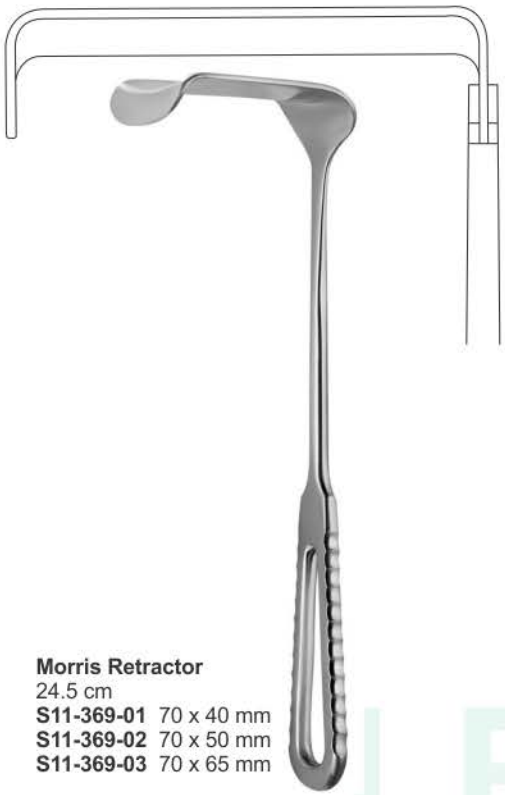
Tuffier Retractor
23 cm
S11-364-23 55 x 63 mm

Doyen Retractor
25 cm
S11-365-01 40 x 80mm
S11-365-02 50 x 85mm
S11-365-03 53 x 80mm
S11-365-04 82 x 80mm

Fritch Retractor
S11-366-24
24cm
45 x 75 mm

Fritsch Retractor
24 cm
S11-367-24 35 x 40 mm

Fritsch Retractor
24cm
S11-368-01 30 x 30 mm
S11-368-02 32 x 40 mm
S11-368-03 40 x 40 mm
S11-368-04 45 x 50 mm
S11-368-05 40 x 50 mm
S11-368-06 45 x 60 mm
S11-368-07 40 x 60 mm
S11-368-08 45 x 75 mm
S11-368-09 65 x 85 mm



Morris Retractor
24.5 cm
S11-369-01 70 x 40 mm
S11-369-02 70 x 50 mm
S11-369-03 70 x 65 mm

Kelly Retractor
27 cm
S11-370-01
190 x 38 mm
S11-370-02
190 x 57 mm

Mikulicz Retractor
26 cm
S11-371-26
85 x 50 mm

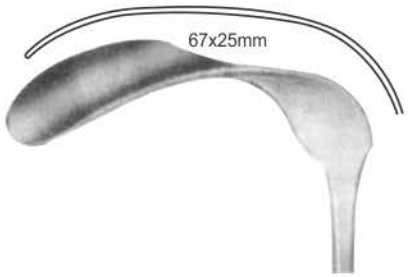
Mikulicz Retractor
26 cm
S11-372-01
95 x 35 mm

Mikulicz Retractor
26 cm
S11-372-02
120 x 50 mm
S11-372-03
150 x 50 mm

Kocher Retractor
28 cm

S11-373-01

S11-373-02



S11-373-03

S11-373-04

S11-374-01
90x50mm

S11-374-02
95x35

S11-374-03
150x50mm

Mikulicz Retractors
26cm

S11-375-01
50 x 15 mm

S11-375-02
63 x 23 mm

S11-375-03
80 x 20 mm

Sauerbruch Retractor
22.5 cm

S11-381-03
115 x 65 mm

S11-381-02
115 x 38 mm

S11-381-01
82 x 22 mm

S11-382-04
130 x 38 mm

S11-382-03
72 x 20 mm

S11-382-02
55 x 23 mm

S11-382-01
45 x 15 mm

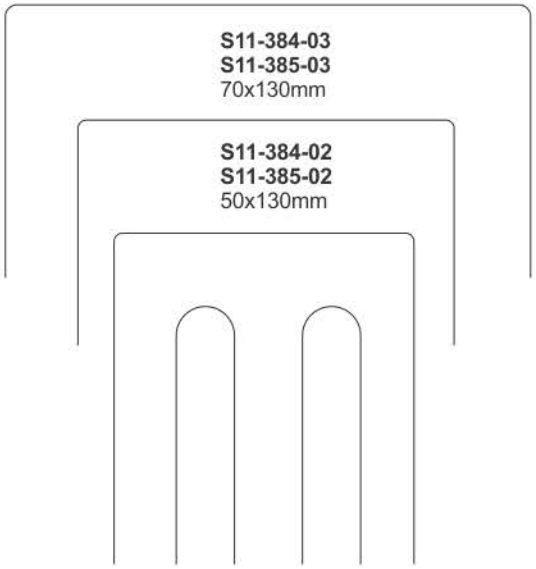
Coryllos Retractor
22.5 cm

Davidson Retractor
S11-383-01 16 cm 75 x 50 mm
S11-383-02 16 cm 75 x 90 mm

Sauerbruch Retractor
25 cm

HAND RETRACTORS

Rehn Abdominal Retractors,
S11-384-01
S11-384-02
S11-384-03
25cm



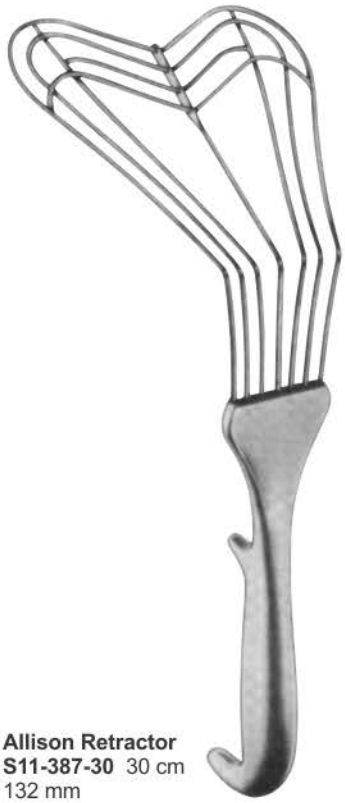
S11-384-03
S11-385-03
70x130mm

S11-384-02
S11-385-02
50x130mm

S11-384-01
S11-385-01
40x130mm

Rehn Abdominal Retractors,
S11-385-01
S11-385-02
S11-385-03
bayonet shaped
33cm

Allison Retractor
S11-386-30
30 cm 40 mm
S11-386-32
32 cm 54 mm
lungenspatel Spatulas



Allison Retractor
S11-387-30 30 cm
132 mm

Bruner Retractor
25 cm

S11-391-07
180 x 30 mm

S11-391-06
160 x 30 mm

S11-391-05
140 x 30 mm

S11-391-04
130 x 30 mm

S11-391-03
120 x 25 mm

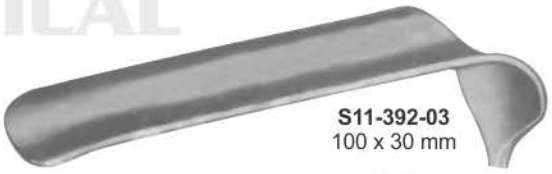
S11-391-02
100 x 25 mm

S11-391-01
80 x 20 mm

Hosel Retractor
25 cm

S11-392-01
60 x 20 mm

S11-392-02
80 x 30 mm



S11-392-03
100 x 30 mm

S11-392-04
120 x 30 mm

S11-392-05
140 x 30 mm

S11-392-06
140 x 40 mm

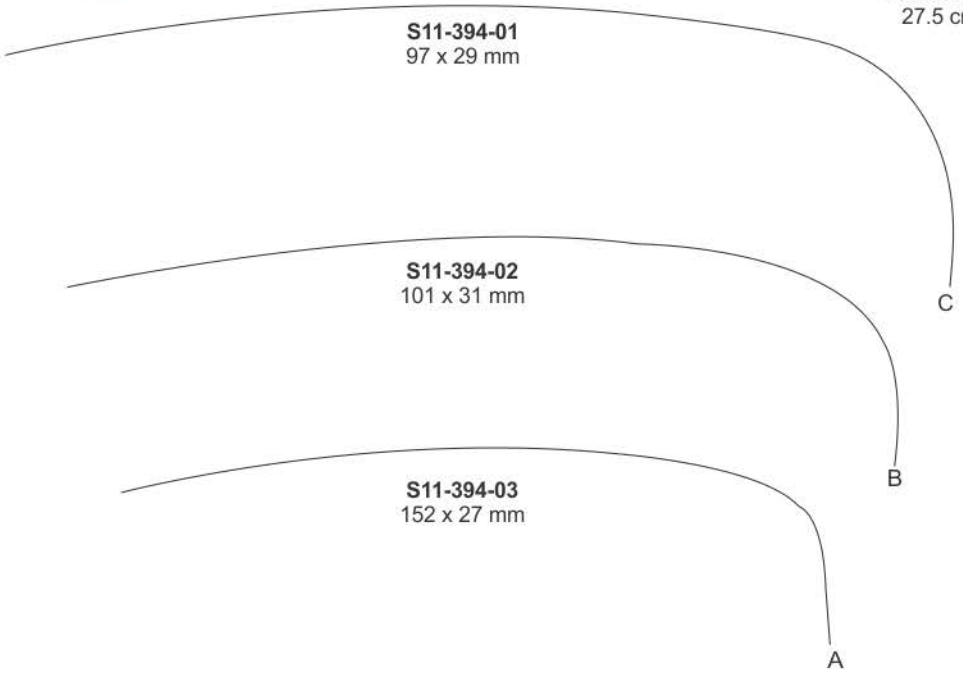
S11-393-01
25 cm
35 x 8 mm

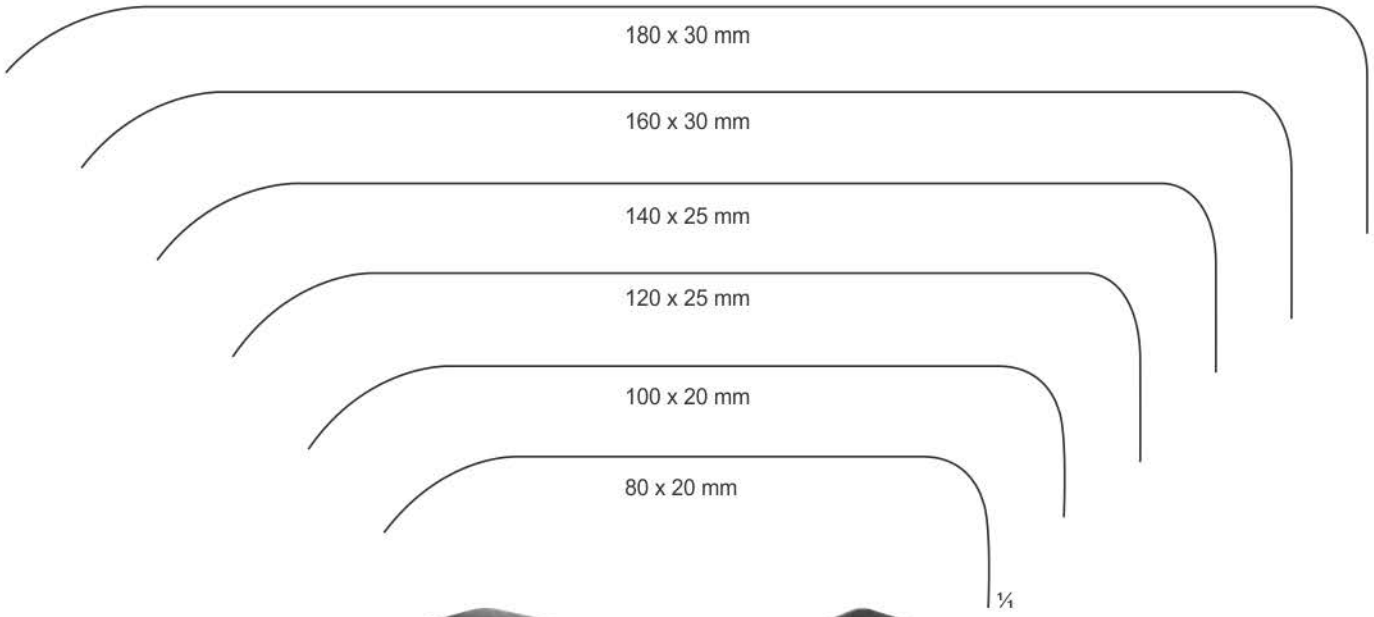
S11-393-02
26 cm
60 x 12 mm

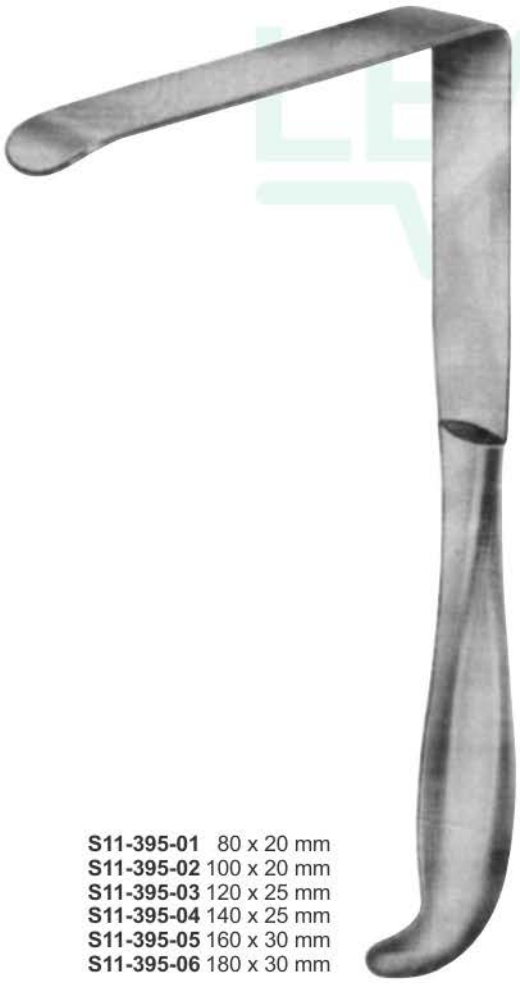
S11-393-03
75 x 12 mm
27.5 cm

Zenker Retractor

Doyen-Stille Retractor
26 cm







S11-395-01 80 x 20 mm
S11-395-02 100 x 20 mm
S11-395-03 120 x 25 mm
S11-395-04 140 x 25 mm
S11-395-05 160 x 30 mm
S11-395-06 180 x 30 mm

Brunner Retractor
24 cm

S11-396-01 80 x 20 mm
S11-396-02 100 x 20 mm
S11-396-03 120 x 25 mm
S11-396-04 140 x 25 mm
S11-396-05 160 x 30 mm
S11-396-06 180 x 30 mm

Brunner Retractor
24 cm

Deaver Retractor
S11-397-18
18 cm

Deaver Retractor
S11-398-21
21.5 cm

Deaver Retractor
S11-399-23
23 cm

Deaver Retractor
S11-400-30
30 cm

Deaver Retractor
S11-401-33
33 cm

Deaver Retractor
S11-402-36
36 cm

38 mm

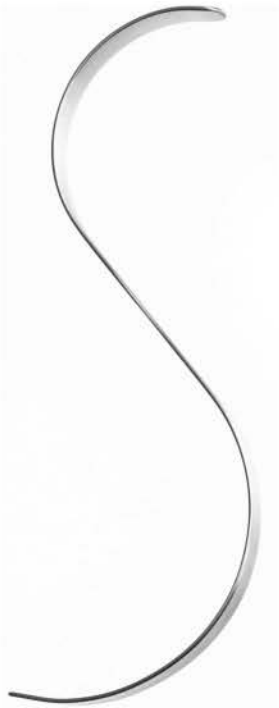
Deaver Retractor
S11-403-30 30 cm

50 mm

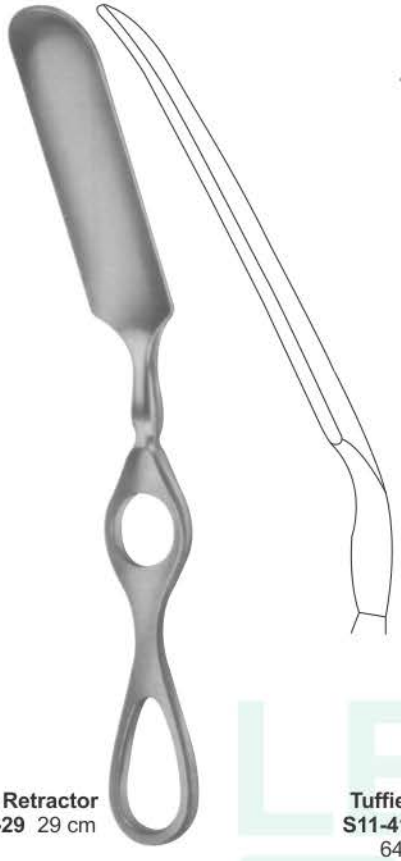
Deaver Retractor
S11-404-30 30 cm

75 mm

Deaver Retractor
S11-405-30 30 cm



S-Shaped Retractor
S11-406-21 21 cm
12 mm



Mikulicz Retractor
S11-411-29 29 cm

Tuffier Retractor
S11-412-23 23 cm
64 x 60mm

Harrington Retractor
32 cm
S11-413-01
127 x 40 mm
S11-413-02
127 x 62 mm

Harrington Extra Deep Retractor
S11-414-30 30 cm
Hollow handle,
5.7 cm
width x 20.5 cm
depth blade

Harrington Splanchnic Retractor
S11-415-31
31.5 cm
Hollow handle,
3.8 cm
width x 12 cm
depth blade

Debakey-Cooley Retractor
S11-416-31
31cm
Hollow handle,
5.7 cm
width x 18.4 cm
depth blade

Deaver Retractor
S11-417-25
31 cm
25 mm

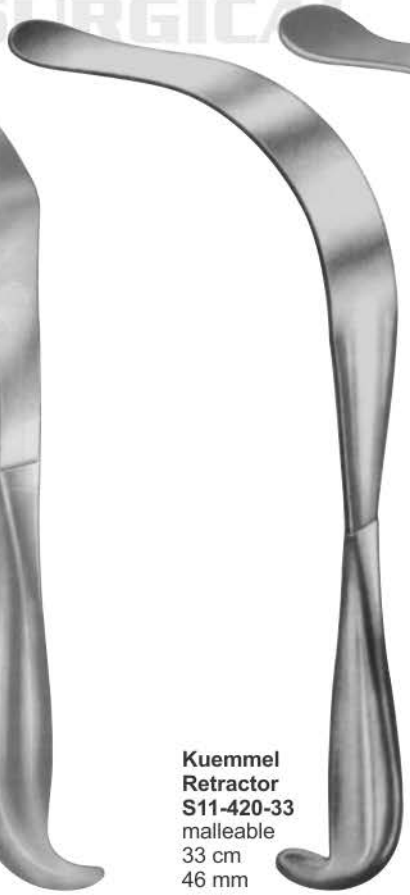
Deaver Retractor
S11-417-38
31 cm
38 mm

Deaver Retractor
S11-417-50
30.5 cm
50 mm

Deaver Retractor
S11-417-75
31 cm
75 mm

Leriche Retractor
S11-418-25 25 cm
S11-418-27 27.5 cm
S11-418-31 31 cm

Leriche Retractor
S11-419-33
33 cm



Kuemmel Retractor
S11-420-33
malleable
33 cm
46 mm

Kummel Retractor
S11-421-33
33 cm

Kader Retractor
S11-424-28
28 cm
Rigid

Kader Retractor
41 cm

S11-425-01 245x30
S11-425-02 245x40
S11-425-03 245x50
S11-425-04 245x60
S11-425-05 245x70

Simon Retractor
S11-434-27
27.5 cm

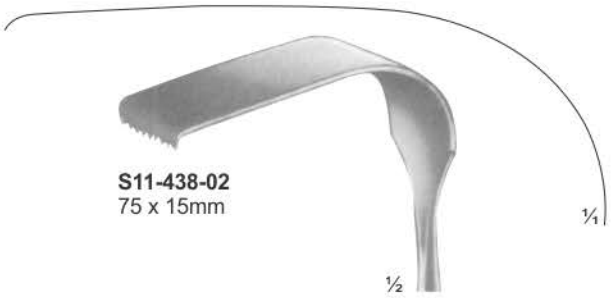
Simon Retractor
S11-433-27
27.5 cm

Martin Retractor
S11-432-25 25 cm

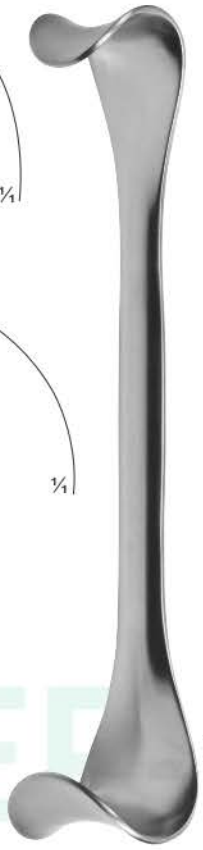
Modell Tubingen Retractor
S11-431-26 26.5 cm

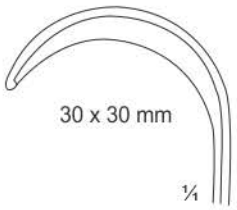
Meyerding Retractor
22.5 cm
75 x 25mm

S11-438-01
50 x 16mm

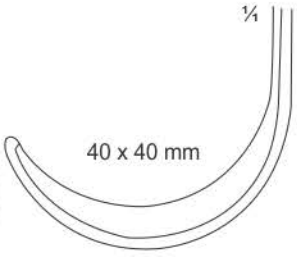


S11-438-02
75 x 15mm





Goelet Retractor
S11-439-19
19 cm
Double Ended



Kaye-Millard Retractor
S11-440-08 8 cm

Richardson/Kelly Retractor
24 cm

S11-441-01
5 x 31mm

S11-441-02
19 x 51mm

S11-441-03
38 x 51mm

S11-441-04
64 x 76mm

Ross Retractor
25.5 cm

S11-442-01
Fig.01

S11-442-02
Fig.02

S11-442-03
Fig.03

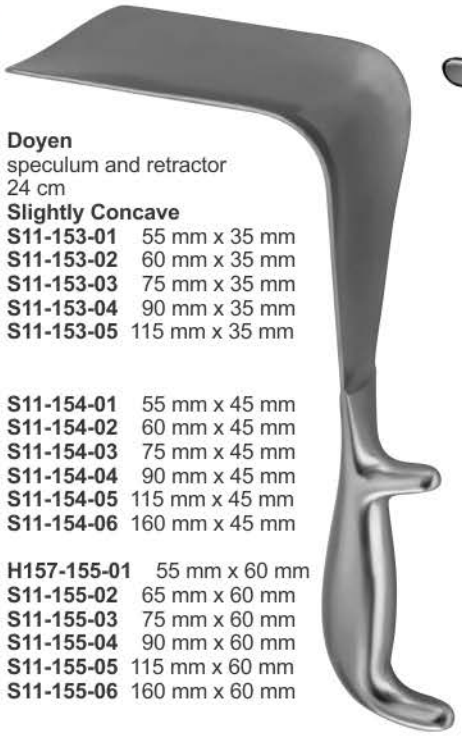
S11-442-04
Fig.04

S11-442-05
Fig.05

S11-442-06
Fig.06

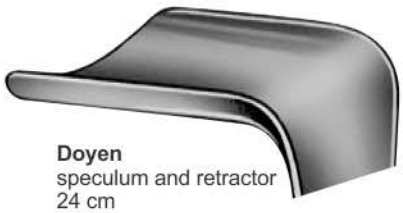
Weinberg Vagotomy Retractor (joe's Hoe)
S11-443-20 20 cm
Blade 102 x 165 mm wide

Turner-Doyen Retractors
23.5 cm
S11-444-01
Blade 140 x 60 mm wide
S11-444-02
Blade 76 x 140 mm wide
S11-444-03
Blade 165 x 76 mm wide



Doyen
speculum and retractor
24 cm
Slightly Concave

S11-153-01	55 mm x 35 mm
S11-153-02	60 mm x 35 mm
S11-153-03	75 mm x 35 mm
S11-153-04	90 mm x 35 mm
S11-153-05	115 mm x 35 mm
S11-154-01	55 mm x 45 mm
S11-154-02	60 mm x 45 mm
S11-154-03	75 mm x 45 mm
S11-154-04	90 mm x 45 mm
S11-154-05	115 mm x 45 mm
S11-154-06	160 mm x 45 mm
H157-155-01	55 mm x 60 mm
S11-155-02	65 mm x 60 mm
S11-155-03	75 mm x 60 mm
S11-155-04	90 mm x 60 mm
S11-155-05	115 mm x 60 mm
S11-155-06	160 mm x 60 mm



Doyen
speculum and retractor
24 cm
Medium Concave

S11-156-01	55 mm x 35 mm
S11-156-02	75 mm x 35 mm
S11-156-03	90 mm x 35 mm
S11-156-04	115 mm x 35 mm
S11-157-01	55 mm x 45 mm
S11-157-02	60 mm x 45 mm
S11-157-03	75 mm x 45 mm
S11-157-04	90 mm x 45 mm
S11-157-05	115 mm x 45 mm
S11-158-01	55 mm x 60 mm
S11-158-02	60 mm x 60 mm
S11-158-03	75 mm x 60 mm
S11-158-04	90 mm x 60 mm
S11-158-05	115 mm x 60 mm

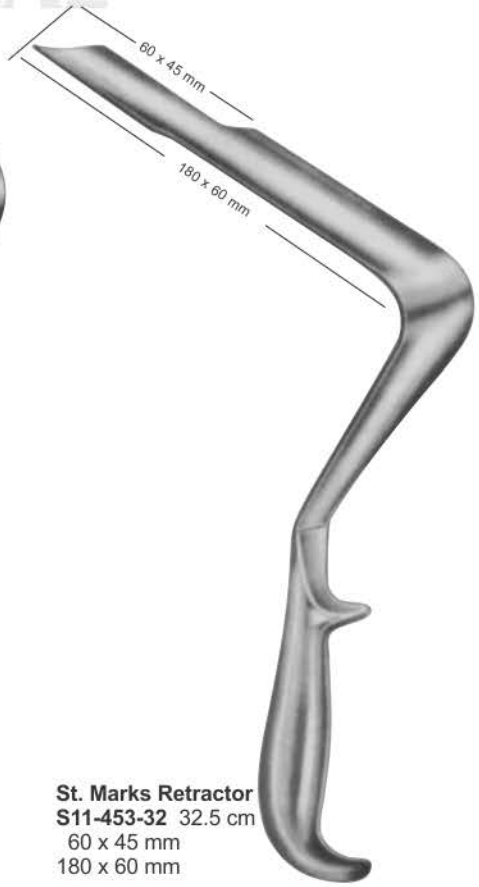
Legueu Retractor
S11-448-27 27 cm
35 x 90 mm
Bladder Spatula

Kocher Retractor
S11-449-26 26 cm
56 x 90 mm

Kocher Retractor
S11-450-26 26 cm
65 x 90 mm

St. Marks Retractor
S11-451-29 29 cm
60 x 45 mm
180 x 60 mm

St. Marks Retractor
S11-452-32 32.5 cm
60 x 45 mm
180 x 60 mm



St. Marks Retractor
S11-453-32 32.5 cm
60 x 45 mm
180 x 60 mm

Young Retractor
S11-454-22 22 cm
11x50mm
Prostatic Retractors

Young Retractor
S11-455-22 22 cm
38x64mm

Young Retractor
S11-456-32 22 cm
25x25mm

Young Retractor
S11-457-22 22 cm
39x35mm

Cooley Retractor
S11-461-25
25 cm
Right

Cooley Retractor
S11-462-27
27 cm
Left

Cooley Retractor
S11-463-25
25 cm
Right - Serrated

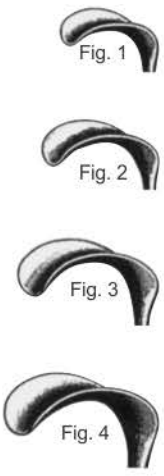
Sawyer Retractors
S11-466-01
Small Blade 70mmx19mm wide, 23cm
S11-466-02
Medium Blade 82mmx29mm wide, 25cm
S11-466-03
Large Blade 22mmx64mm, 28cm
S11-466-04
Large Blade 38mmx89mm, 28cm

Ferguson-Moon Rectal Retractors
S11-467-01
Blade 60mmx24mm wide
23 cm
S11-467-02
Blade 75 mm x 35 mm wide
25 cm

Hill Ferguson Rectal Retractors
S11-468-01
Blade 64 mm x 24 mm wide
23 cm
S11-468-02
Blade 76 mm x 32 mm wide
23 cm
S11-468-03
Blade 76 mm x 35 mm wide
25 cm

Mayo Abdominal Retractor
S11-469-25 25 cm
69 x 254 mm

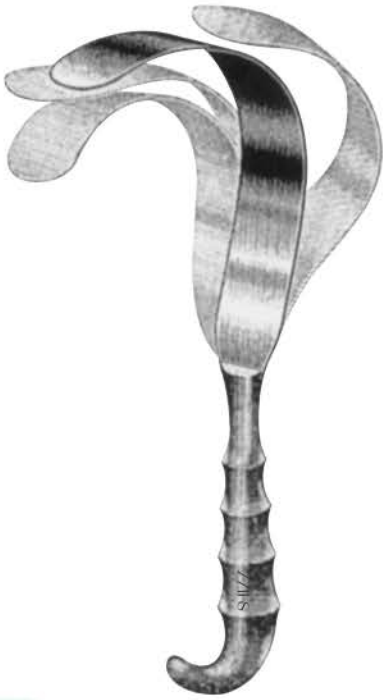
C.W. Mayo Abdominal Retractor
S11-470-70 25.5 cm
Blade 70 mm wide.
S11-470-79 24.5 cm
Blade 79 mm wide.



Brewster Retractor
24 cm
S11-471-01 Fig.1, 19 x 38 mm
S11-471-02 Fig.2, 45 x 25 mm
S11-471-03 Fig.3, 50 x 45 mm
S11-471-04 Fig.4, 57 x 45 mm
S11-471-05 Fig.5, 64 x 45 mm

Kelly Retractor
S11-472-01 23 cm 38 x 50 mm
S11-472-02 24 cm 50 x 64 mm
S11-472-03 25 cm 64 x 76 mm
S11-472-04 26 cm 69 x 82 mm

Sims-Kelly Retractor
24 cm
S11-473-01 57 x 25 mm
S11-473-02 69 x 45 mm
S11-473-03 76 x 38 mm



Zaikind Lung Retractor
25 cm
S11-474-01 Malleable 50 x 305 mm
S11-474-02 Malleable 76 x 305 mm

De Lee Corner Retractors
S11-475-01 23.5 cm
Right Blade 70 x 51 mm wide
S11-475-02 23.5 cm
Left Blade 70 x 51 mm wide

De Lee Universal Retractors
S11-476-23 23.5 cm
Blade 70 mm x 51 mm wide

Tauber Vaginal Spatula
S11-477-23 23.5 cm
Blade 89 x 35 mm wide

S11-478-01
25 cm
35 x 8 mm

S11-478-02
26.5 cm
60 x 12 mm

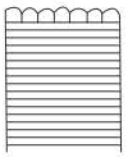
S11-478-03
27.5 cm
75 x 12 mm

S11-478-04
28.5 cm
85 x 20 mm

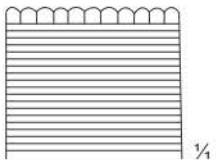
S11-478-05
30.5 cm
100 x 25 mm

Zenker Retractor

Crawford Retractor
19 cm



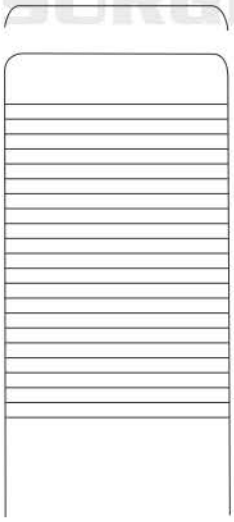
S11-479-01
15 X 15 mm



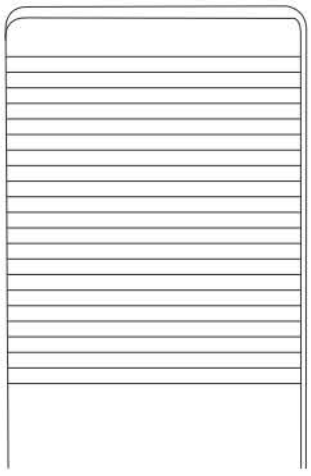
S11-479-02
15 X 23 mm

Kader Retractor
27.5 cm

S11-480-01
20 mm



S11-480-02
30 mm



S11-480-03
40 mm

Spring Retractors
1x1 prong, sharp
S11-501-01 8.5cm
S11-501-02 11.5cm

Spring Retractors
3x3 prong
S11-502-01 8.5cm
S11-502-02 11.5cm

Farr Wire Retractcor
S11-503-14 14 cm
prongs 1.9 cm

Wire Retaining Retractor
8.5cm
S11-504-01 3 x 3 Prong
S11-504-02 1 x 1 Prong Sharp

Spring Retractors
1x1 prong, sharp
with ratchet
S11-505-10 10.5cm

Heiss Retractor
S11-506-10 10 cm
Sharp 4x4 prongs
S11-507-10 10 cm
Blunt 4x4 prongs

Finsen Retractor
S11-508-07 7 cm
3 x 4 teeth, sharp
S11-509-07 7 cm
3 x 4 teeth, Blunt

Finsen Retractors
5cm, 2x3 prongs
S11-510-05 sharp
S11-511-05 blunt

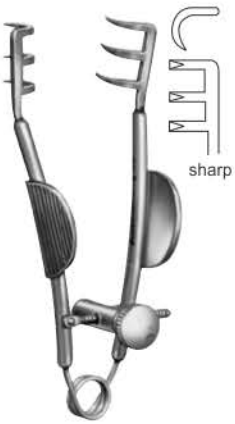
Finsen Retractors
7cm, 3x4 prongs
S11-512-07 sharp
S11-513-07 blunt

Stevenson Retractor
S11-514-07
3x3 sharp prongs,
7.5cm

Agricola Retractor
S11-515-04
3x3 sharp prongs,
4cm

Logan (Goldstein)
S11-516-03
Retractor 3x3 sharp prongs,
15mm spread,
3.5cm

Lancaster Eye Speculum
S11-517-08
8.3 cm blades 15 X 5 mm



Buckley Retractor
S11-518-06 6 cm

Self-Retaining Retractors

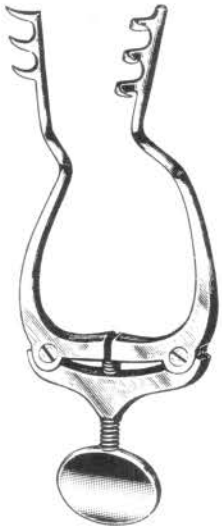
Castroviejo Eye Speculum
S11-519-09
9.5 cm medium blades
15 X 5 mm O.D.

Jansen Retractor
S11-524-10 10 cm
Sharp 3x3
S11-525-10 10 cm
Blunt 3x3

ALM Retractor
S11-520-07 7 cm
4 x 4 teeth sharp prongs
S11-521-07 7 cm
4 x 4 teeth Blunt prongs

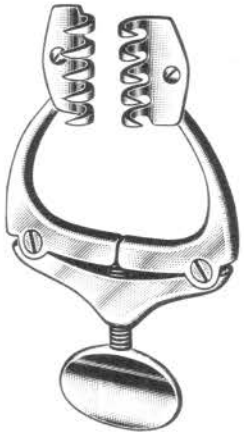
Jansen Scalp Retractor
S11-526-11
4x4 blunt prongs,
65mm spread,
11cm

ALM Retractor
S11-522-10 10 cm
4 x 4 teeth sharp prongs
S11-523-10 10 cm
4 x 4 teeth Blunt prongs

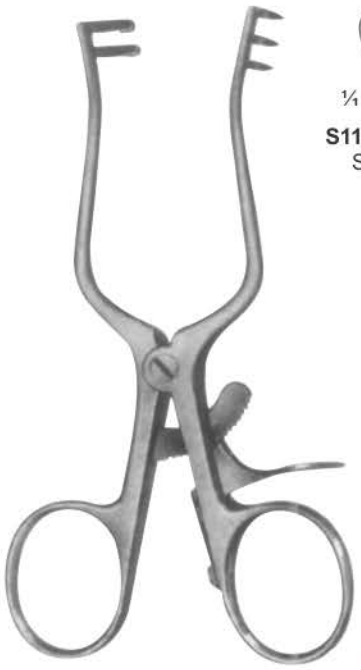


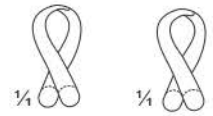
Gifford-Jansen Mastoid
S11-527-10
Retractor, bayonet-shaped
branches, 3x3 sharp prongs,
50mm spread,
10cm

Allport Retractor,
S11-528-10
4x4 semi-sharp prongs,
18mm wide x5mm deep,
40mm spread,
total length 10cm



Wagner-Jansen Retractor,
S11-529-10
swivel blades with 5x5 sharp
prongs, opens to 60mm
10cm

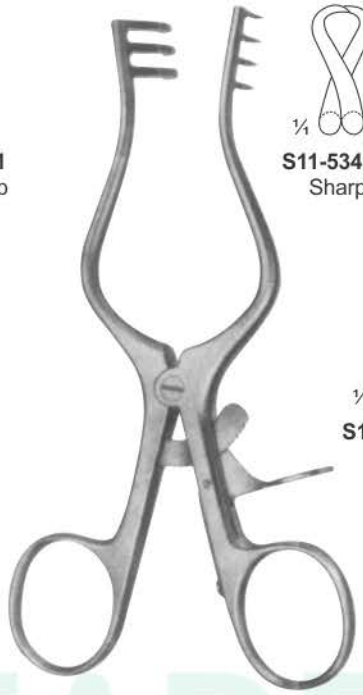


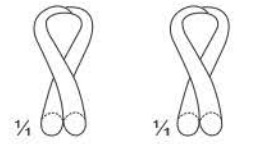


S11-531-11 Sharp **S11-532-11** Semi-Sharp

S11-533-11
Blunt

Weitlaner Retractor
11cm



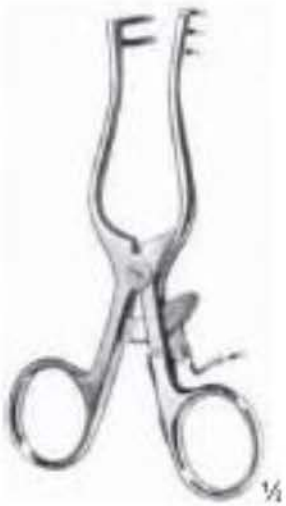


S11-534-13 Sharp **S11-535-13** Semi-Sharp

S11-536-13
Blunt

Weitlaner Retractor
13cm

Weitlaner Retractor
S11-537-16 16.5 cm
Sharp



Weitlaner-Loktite
10.5 cm
S11-539-10 Sharp
S11-540-10 Blunt

Weitlaner-Wullstein Retractors
13cm
S11-541-13
3x3 sharp prongs, 12mm deep
S11-542-13
3x3 Blunt prongs, 12mm deep

Wullstein Retractor
S11-543-13 **S11-544-13**13 cm
S11-543-16 **S11-544-16**16 cm
Sharp Blunt

Mollison Retractor
S11-545-15 15 cm
sharp

Weitlaner Retractors
20cm
3x4 prongs
S11-547-20 Sharp
S11-548-20 Blunt

Weitlaner Retractors
24cm
3x4 prongs
S11-549-24 Sharp
S11-550-24 Blunt

Weitlaner Retractors
24cm
5x6 prongs
S11-551-24 Sharp
S11-552-24 Blunt

Milligan Retractor
S11-554-13 13 cm
18.5 mm x 20 mm
Blunt, 3x3

sharp prongs

Schuhknecht Retractor
S11-559-14 Sharp
S11-560-14 Blunt
3x3 prongs
14 cm

sharp prongs

Bellucci
S11-561-13
13cm
3x3 sharp prongs, 20mm deep

sharp prongs

Anderson-Adson Retractor
S11-563-19 19 cm
Sharp

Adson Retractor
S11-565-19 19 cm sharp
4 X 4 teeth straight Arms

Adson Retractor
3x4 prongs
26.5cm
S11-571-26 sharp
S11-572-26 blunt

Adson Retractor
5x6 prongs
26.5cm
S11-573-26 sharp
S11-574-26 blunt

Adson Hemilaminectomy Retractor
6x6 sharp prongs
26.5cm
S11-575-26

Adson Hemilaminectomy Retractor

6x6 sharp prongs
26.5cm
S11-577-26 left 14mm deep
right 32mm deep
S11-578-26 left 32mm deep
right 14mm deep

Travers Retractor
S11-580-21
21 cm, Blunt

Miskimon Retractor
S11-581-22 22 cm
33 mm x 38 mm
Sharp, 7x7

Norfolk & Norwich Retractor
S11-582-22 22 cm
Blunt

Walton Retractor
S11-583-18 Sharp
S11-584-18 Blunt
18 cm

Kolbel Soft Tissue Retractor
S11-585-18 18 cm
Angled, 2 x 2 Pronged

Meyerding Retractor
16.5cm
S11-586-01 24 cm Large Blade
9 cm X 5 cm
S11-586-02 24 cm Small Blade
5 cm X 1.5 cm

D'Errico-Adson Retractor
S11-587-19 19 cm
4 X 4-pronged
2 cm depth blade
Sharp

Markham/Meyerding Retractor
S11-589-18 18 cm
Blade 55 x 25 mm Left

Markham/Meyerding Retractor
S11-590-18 18 cm,
Blade 55 x 25 mm Right

Darling Laminectomy Retractors
18cm
S11-591-01
40 x 76/25 x 54 mm
S11-591-02
25 x 64/40 x 76 mm
1 blade toothed

Scalp-Contour Retractor
S11-593-14 Sharp
S11-594-14 Blunt
14 cm

Bellucci
S11-597-11 11cm
left arm with 2 blunt prongs
right arm with blade, 15mm deep

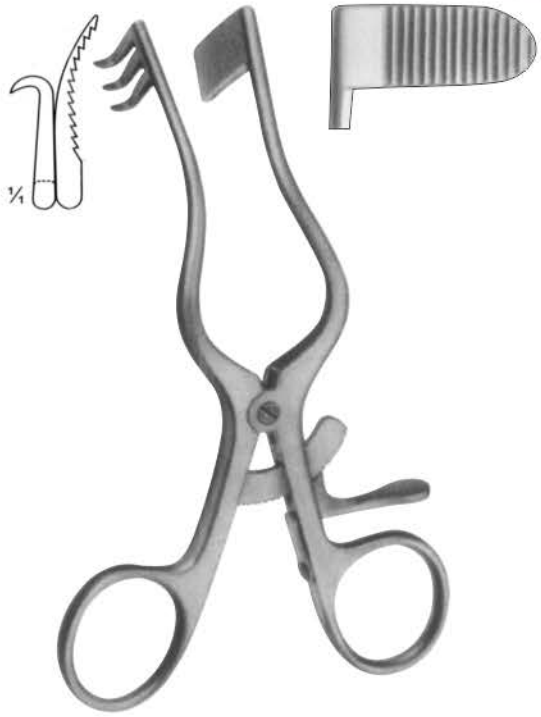
Bellucci
S11-598-11 11cm
right arm with 2 blunt prongs
left arm with blade, 15mm deep

Plester Retractor
13 cm
S11-599-13
2 x 2 teeth sharp prongs
S11-600-13
2 x 2 teeth blunt prongs

Plester Retractor

S11-601-11
11 cm
Fig. 1 Blunt
left solid blade

S11-602-11
11 cm
Fig. 2 Blunt
right solid blade



Perkins Retractor
13 cm
S11-603-13 solid blade left
S11-604-13 solid blade right

Righby Retractor
S11-605-01 35 x 20 mm
S11-605-02 60 x 20 mm
S11-605-03 65 x 15 mm
18 cm

Tuebinger Modell Retractor
S11-606-16 16 cm

Beckman-Weitlaner Retractor
S11-607-16 16.5 cm
3 x 4 Sharp prongs

Beckman-Weitlaner Retractor
S11-608-16 16.5cm
3 x 4 Blunt prongs

Cone Retractor
S11-609-01 13 cm
3x4 Blunt prongs
13 mm x 14.5 mm
S11-609-02 16.5 cm
17 mm x 19 mm
3x4 Sharp prongs,
S11-609-03 16.5 cm
17 mm x 19 mm
3x4 Blunt prongs,
S11-609-04 20 cm
21 mm x 21 mm
3x4 Blunt prongs,

Beckman Retractor
S11-611-31 31.5 cm
Spread 3.5cm 4 x 4 Sharp prongs, Arm length 8.5cm

Beckman Retractor
S11-612-31 31 cm
4 x 4 Sharp prongs 27mm Side Blade 1.7cm deep

Beckman Retractor
S11-613-31 31 cm
4 x 4 Blunt prongs 27mm Side Blade 1.7cm deep

Horizontal Retractor
S11-615-33 33 cm

Adson-Baby Retractor
S11-618-14 14 cm
Blunt

Adson Retractor
S11-621-32 32 cm
semi-sharp
4 x 5 teeth
26 mm

Adson Retractor
S11-622-33 33 cm
4 x 5 Blunt prongs 42mm

Beckman-Adson Retractor
S11-624-33 33cm
4 x 4 Blunt & sharp prongs,
3.2cm deep

Beckmann-Adson Retractor
S11-623-31
31 cm
Semi-Sharp

Beckman-Eaton Retractor
S11-625-31 31 cm
7 x 7 Sharp
prongs 40 x 48mm

Knighthon Retractor
S11-627-18 Sharp
S11-628-18 Blunt
18 cm

Richter Retractor
S11-629-16
16.5 cm

Joll (Friedman)
S11-630-15 15.5 cm
Thyroid- and Veginal Retractor

Gelpi Retractor
Sharp
S11-641-01 14 cm, 10 mm
S11-641-02 16 cm, 10 mm
S11-641-03 19 cm, 10 mm

Gelpi Retractor
Sharp, Cross Over
S11-642-01 14 cm, 10 mm
S11-642-02 16 cm, 10 mm
S11-642-03 19 cm, 10 mm

Gelpi Skin & Veginal Retractor
S11-643-17 17.5 cm

De Bakey Femur Retractor
S11-644-12 12 cm
S11-644-17 17 cm

Gelpi-Perineal Retractor
S11-645-17 17.5 cm
ball stops on sharp tenaculum prongs, arm length 12 cm

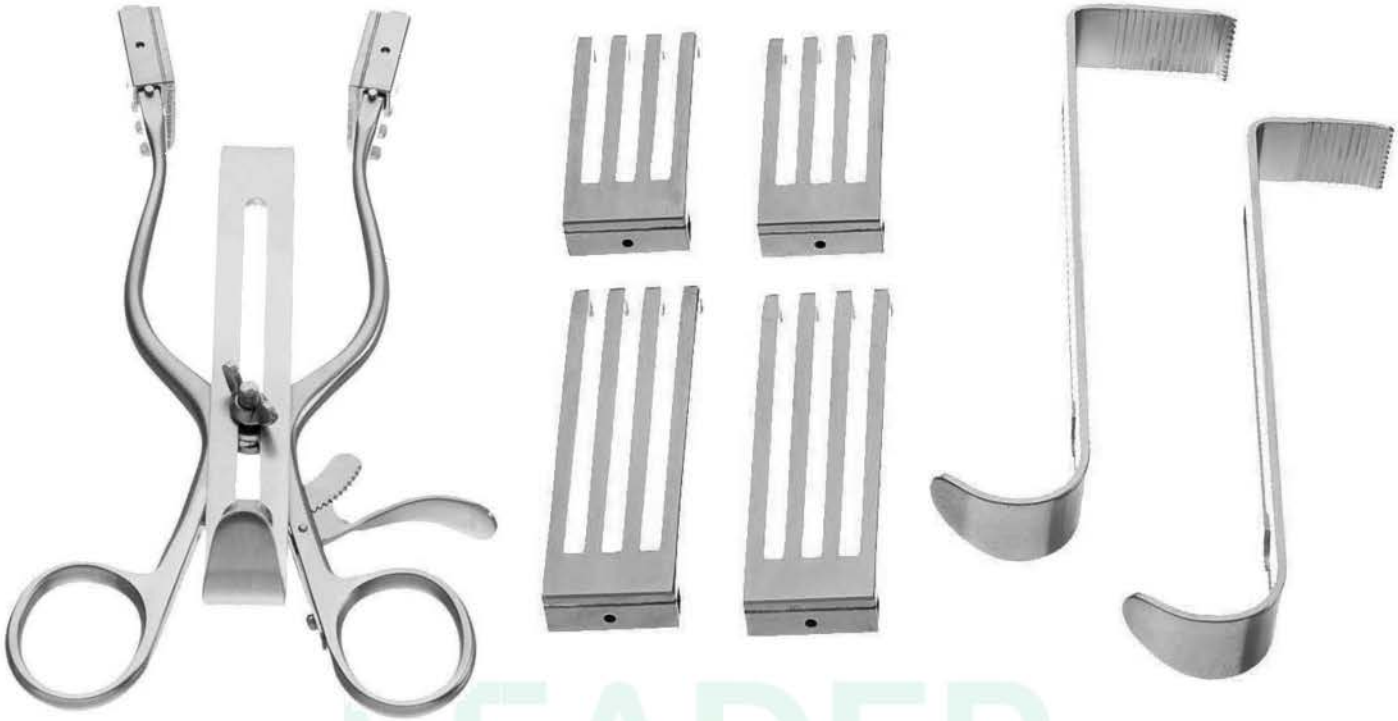
Seletz-Gelpi Retractor
S11-646-17 17.5cm
modified with long curve in shanks

Jackson Burrows Retractor
S11-647-18 18.5 cm
Blunt

Wiltse-Gelpi Retractor
S11-648-27 27.5 cm

Multipurpose Retractor Complete
S11-670-00
3 pair of Side Blades 2.9cm, 5.5cm, 8cm deep x 2.2cm wide.
3 Center blades 2.2cm, 2.8cm, 3.2cm deep x 1.6cm wide, frame

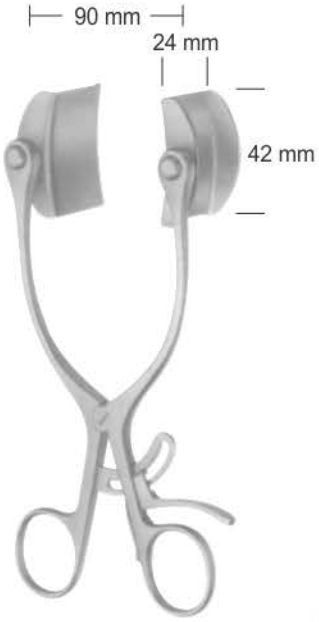
Improved Henly Retractor With Straight Arms
S11-672-00
18cm, 3 pair of Side Blades 2.5cm, 5cm and 7.6cm deep x 2.2cm wide.
3 Center Blades 2.2cm, 2.8cm, 3.2cm deep x 1.6cm wide, frame



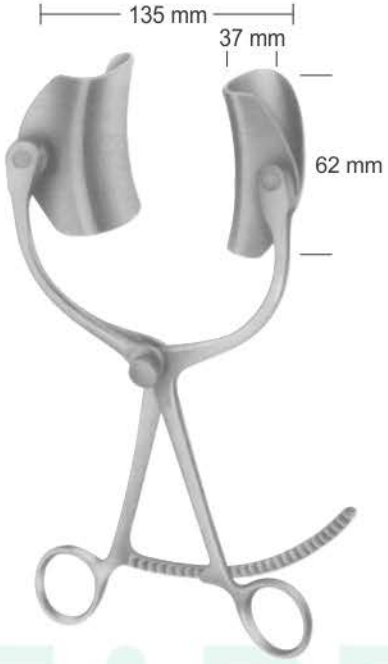
Improved Henly Retractor With Arms Spread Outward
S11-674-00
18cm, 3 pair of Side Blades 2.5cm, 5cm and 7.6cm deep x 2.2cm wide. 3 Center Blades 2.2cm, 2.8cm, 3.2cm deep x 1.6cm wide, frame

Henly Popliteal Retractor
S11-676-16 16cm Blunt
4 X 3-pronged, Supplied w/3 center blades:
1.5cm width x 1.8cm 1.5cm x 2.5cm
1.5cm x 3.1cm depth blade

Henly Retractor
S11-678-16 16cm Blunt
With 3 detachable center blades:
16mm wide x 20mm / 26mm / 32mm



Baby-Collin Retractor
S11-680-00
with 2 pair of blades

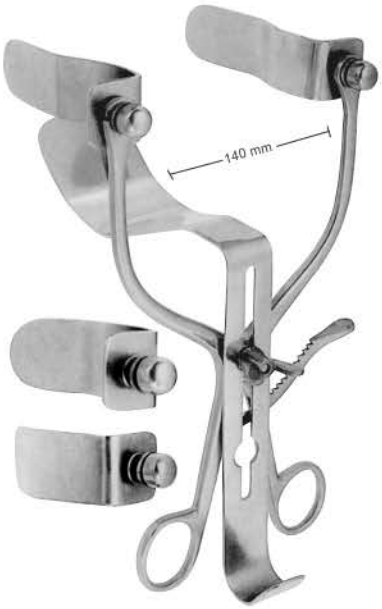


Collin Retractor
S11-682-00
complete

Collin Retractor
S11-684-00
Spreader Only

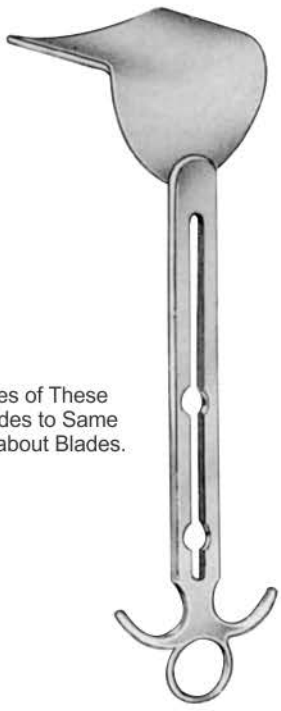
Lateral blade	**S11-684-01** 37x62mm	**S11-684-02** 37x80mm	**S11-684-03** 37x98mm
Center blade	**S11-685-01** 54x55mm	**S11-685-02** 54x67mm	**S11-685-03** 52x76mm

Legueu Retractor
S11-686-17 17 cm



Collin Retractor
S11-688-00 Complete
S11-688-01 Spreader only
S11-688-02 Blades 55 x 25 mm
S11-688-03 Blades 80 x 25 mm
S11-688-04 Center Blade
S11-688-05 115 x 45 mm

Center Blade
S11-694-01 45 x 80 mm
S11-694-02 70 x 85 mm



Sizes of These Blades to Same as about Blades.

S11-696-01
Center Blade
100 x 60 mm

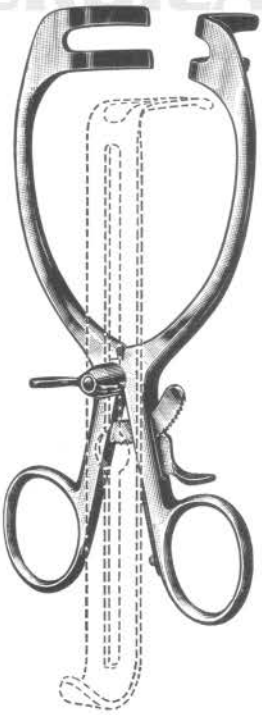
Ricard Retractor
S11-698-00 Complete
S11-698-01 Spreader only

	S11-698-01	S11-698-02
Lateral blade	58x80mm	54x70mm
Center blade	72x84mm	72x90mm

Holzbach Retractor
S11-700-00 Complete
S11-700-01 Spreader only
S11-700-02 Lateral blade 59x80mm
S11-700-03 Center blade 74x82mm

Doyen Retractor
S11-702-01 48 mm x 90 mm
S11-702-02 48 mm x 105 mm
S11-702-03 48 mm x 120 mm
S11-702-04 48 mm x 135 mm
28 cm

Rochard Retractor
S11-704-01 48 mm x 90 mm
S11-704-02 48 mm x 105 mm
S11-704-03 48 mm x 120 mm
S11-704-04 48 mm x 135 mm
S11-704-05 48 mm x 155 mm
31 cm



Mayo-Adams Retractor
S11-706-17 17 cm
2 x 2 teeth blunt

Houzel Retractor
S11-708-29 29 cm

S11-710-04

S11-710-03

S11-710-02

Millin
S11-710-00 Complete
S11-710-01 Spreader only
S11-710-02 Blades 55x25mm
S11-710-03 Blades 80x25mm
S11-710-04 Center Blade 115x45mm

Cloward Modif Retractor
S11-718-00 25cm
Spreader Only

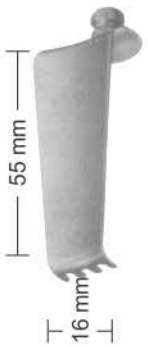
S11-718-01

S11-718-02

S11-718-06

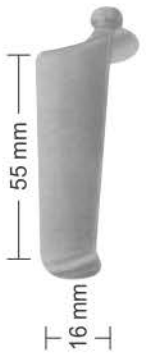
S11-718-07

S11-718-03



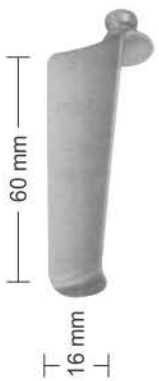
S11-718-04

S11-718-08

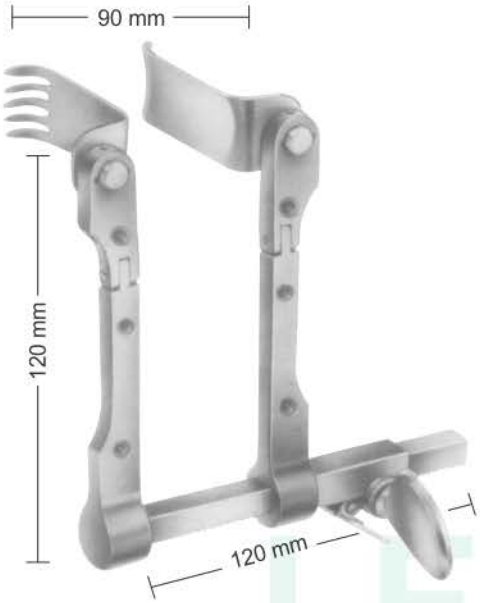


S11-718-09

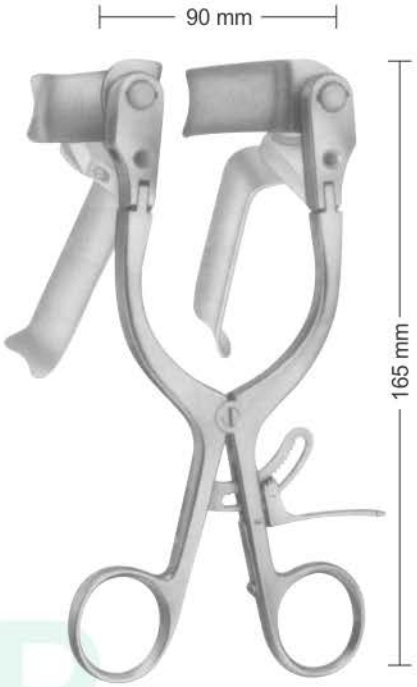
S11-718-05



S11-718-10



Caspar Retractor
S11-730-00
Retractor, adjustable, consisting of: 5 medial blades, 5 Lateral blades.



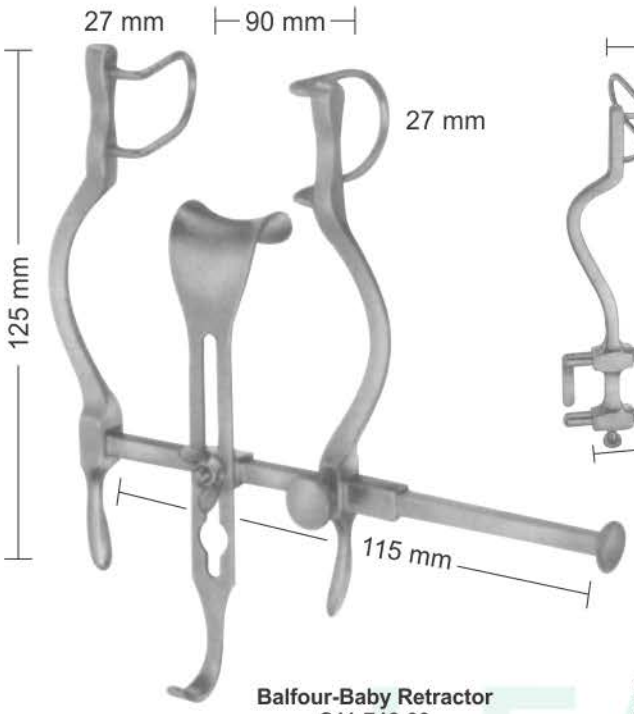
Caspar Retractor
S11-731-00
Counter retractor, adjustable, consisting of: 5 medial blades, 5 lateral blades.

S11-732-40 40 x 23 mm
S11-732-45 45 x 23 mm
S11-732-50 50 x 23 mm
S11-732-55 55 x 23 mm
S11-732-60 60 x 23 mm
Medial blades

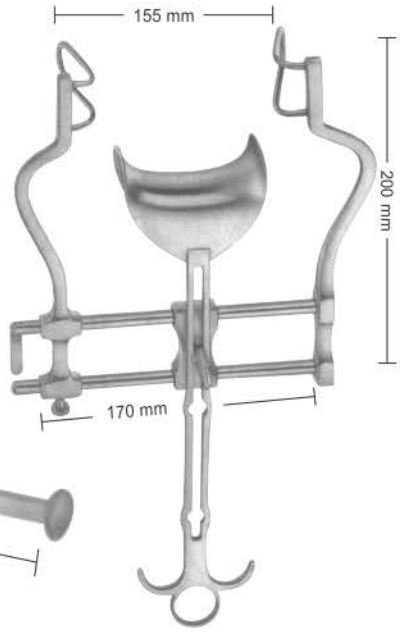
S11-733-40 40 x 23 mm
S11-733-45 45 x 23 mm
S11-733-50 50 x 23 mm
S11-733-55 55 x 23 mm
S11-733-60 60 x 23 mm
Lateral blades

S11-734-40 40 x 23 mm
S11-734-45 45 x 23 mm
S11-734-50 50 x 23 mm
S11-734-55 55 x 23 mm
S11-734-60 60 x 23 mm
Blunt blades

S11-735-50 50 x 25 mm
S11-735-55 55 x 25 mm
Blunt blades, for harvesting of the fusion graft from the iliac crest



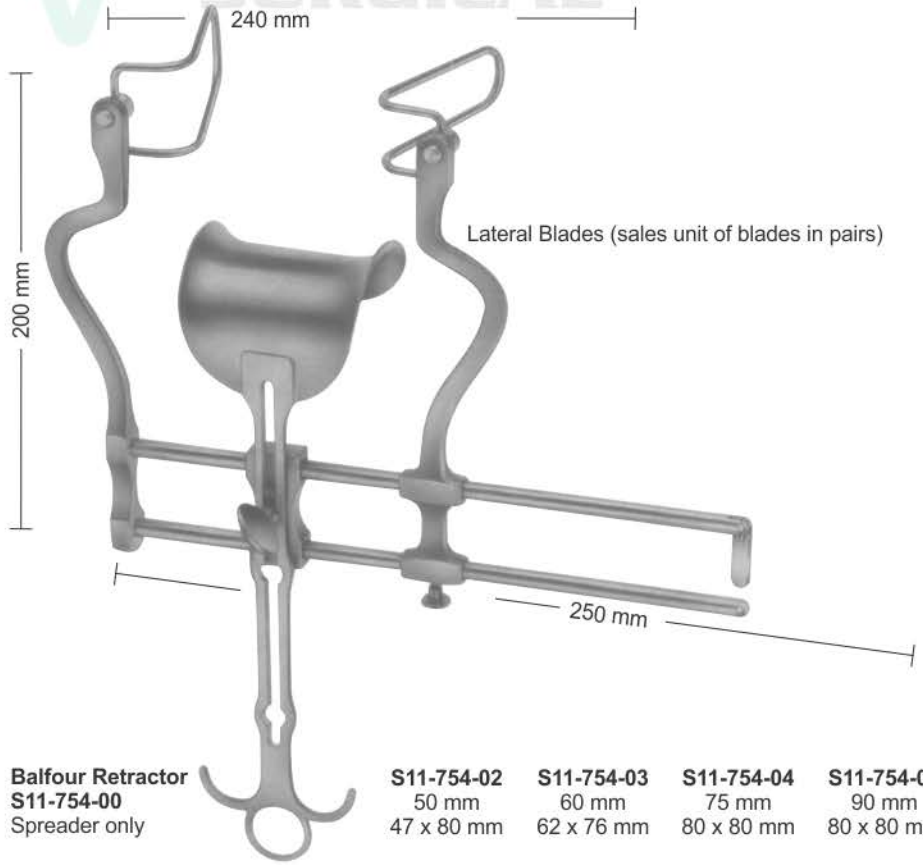
Balfour-Baby Retractor
S11-746-00
Lateral Blades 27 mm deep
Center blade 21 x 24 mm



Balfour Retractor
S11-748-00
Lateral blades 60 mm deep
Center blade 47 x 80 mm

Balfour
S11-750-00
Abdominal Retractor spreading 180mm, lateral blades 70 x 35mm, 1 central blade 20 cm

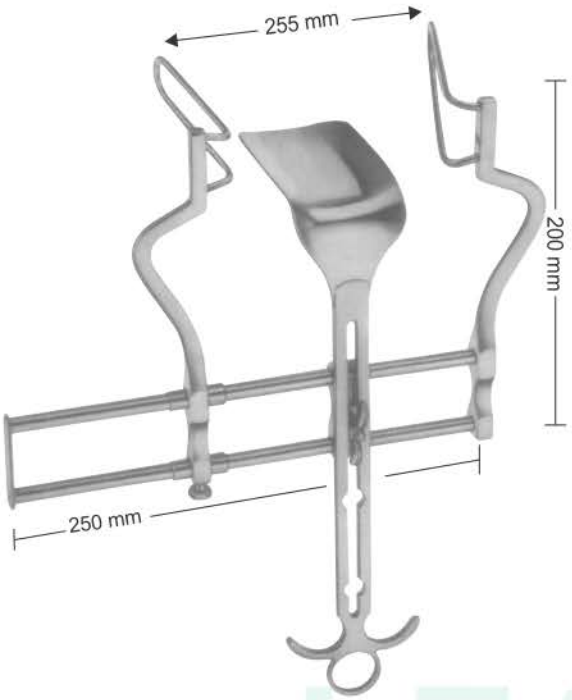
S11-754-01
Center blade only
54 x 80 mm



Lateral Blades (sales unit of blades in pairs)

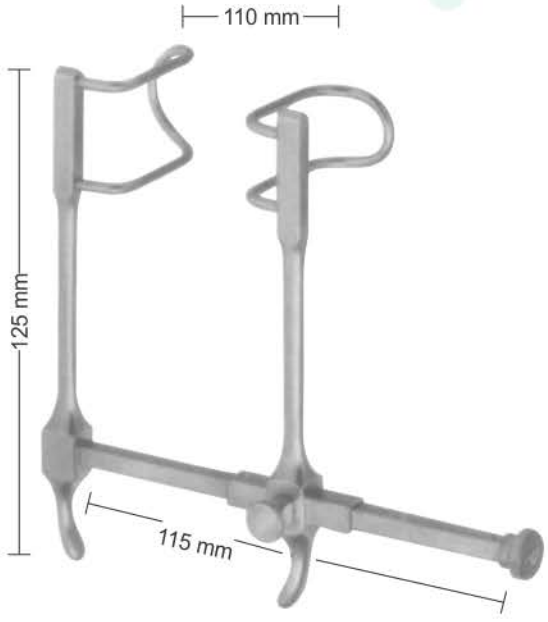
Balfour Retractor
S11-754-00
Spreader only

S11-754-02	S11-754-03	S11-754-04	S11-754-05
50 mm	60 mm	75 mm	90 mm
47 x 80 mm	62 x 76 mm	80 x 80 mm	80 x 80 mm

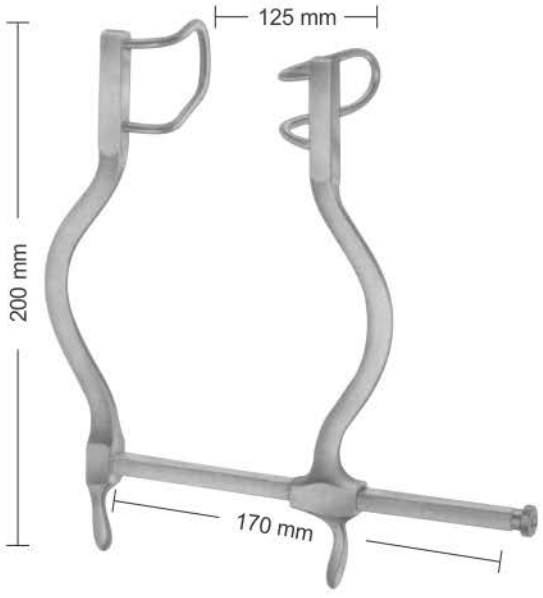


Balfour Retractor
S11-752-00
Lateral blades 105 mm deep
Center blade 107 x 59 mm

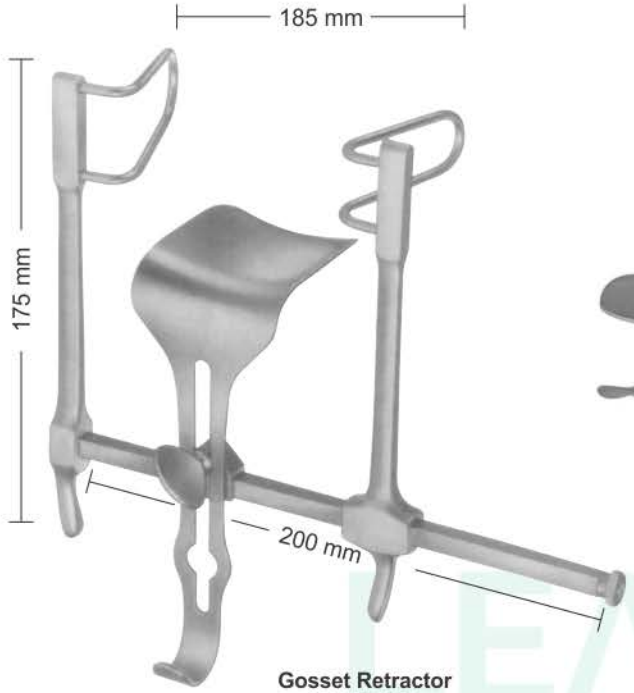
Gosset Retractor
S11-758-00
Center Blades 40 x 30 mm



Gosset Retractor
S11-760-00
Blades:38 mm deep



Gosset Retractor
S11-762-00
Blades:55mm deep



Gosset Retractor
S11-764-00
Lateral Blades 58 mm deep
Center blade 59 x 57 mm

O'Sullivan - O'Connor
Vaginal Retractor
S11-770-00 Set of 3 Complete

S11-770-01
45 x 17 mm

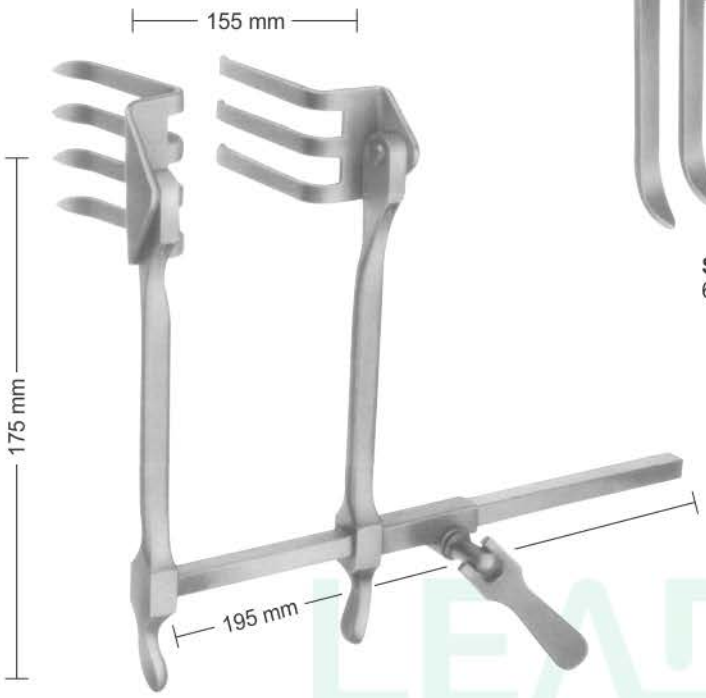
S11-770-02
90 x 37 mm

S11-770-03
90 x 45 mm

O'Sullivan/O'Connor Retractor
S11-772-00 (Set includes frame & 3 blades)
S11-772-01 Frame Only (not pictured)

S11-772-02
Single Retractor Blade
110 x 70 mm

S11-772-03
Set of 2 Retractor Blade
80 x 45 mm



Scoville-Richter Retractor
S11-776-00 Complete with 1 pair blades.
S11-776-01 Frame only.
The Retractor bar and shanks may be easily rotates 180 when blades are in situ.

S11-776-02
62 x 52 mm

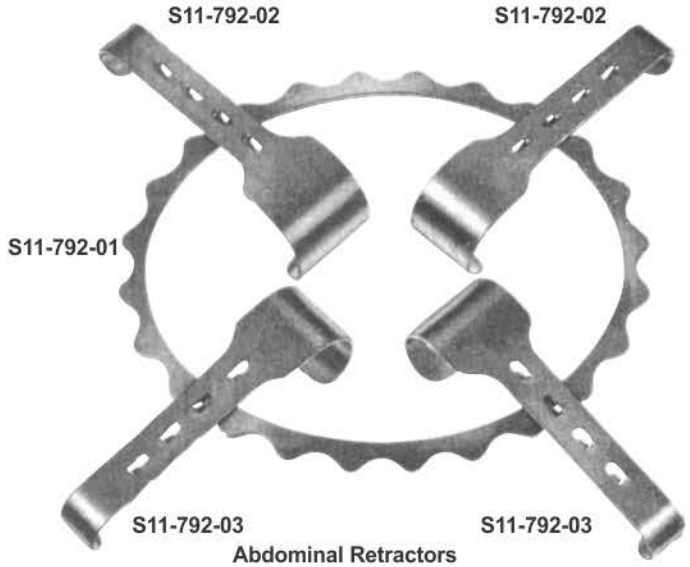
S11-776-03
62 x 37 mm

S11-776-04
47 x 51 mm

S11-776-05
30 x 40 mm

S11-776-06
37 x 62 mm

Initial Incision Retractor
S11-788-30 30cm
Complete



Abdominal Retractors
for new-born and children

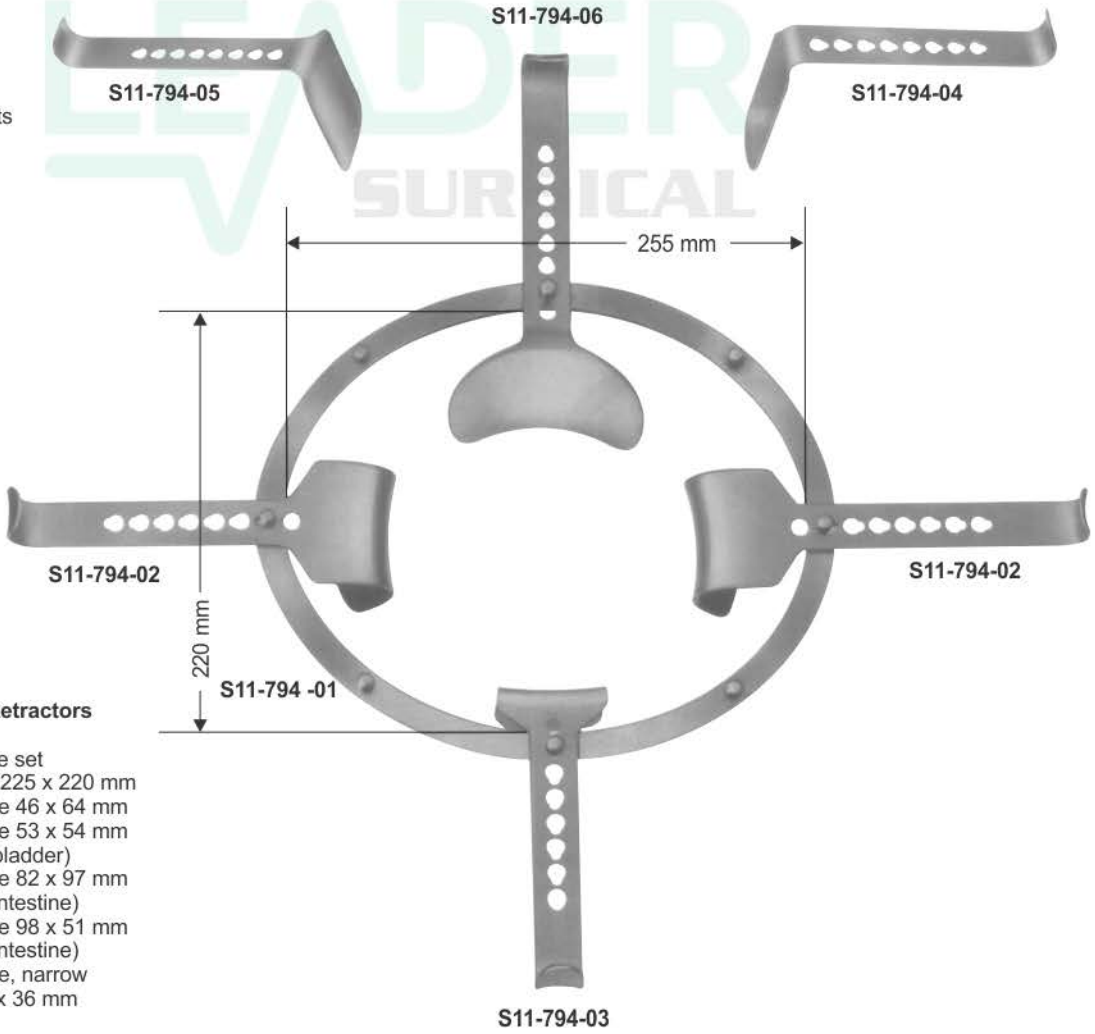
Denis-Browne Retractor
S11-792-00 Complete with 4 blades

S11-792-01 Frame 190 x 160 mm
S11-792-02 2 blades only 40 x 30 mm
S11-792-03 2 blades only 40 x 40 mm

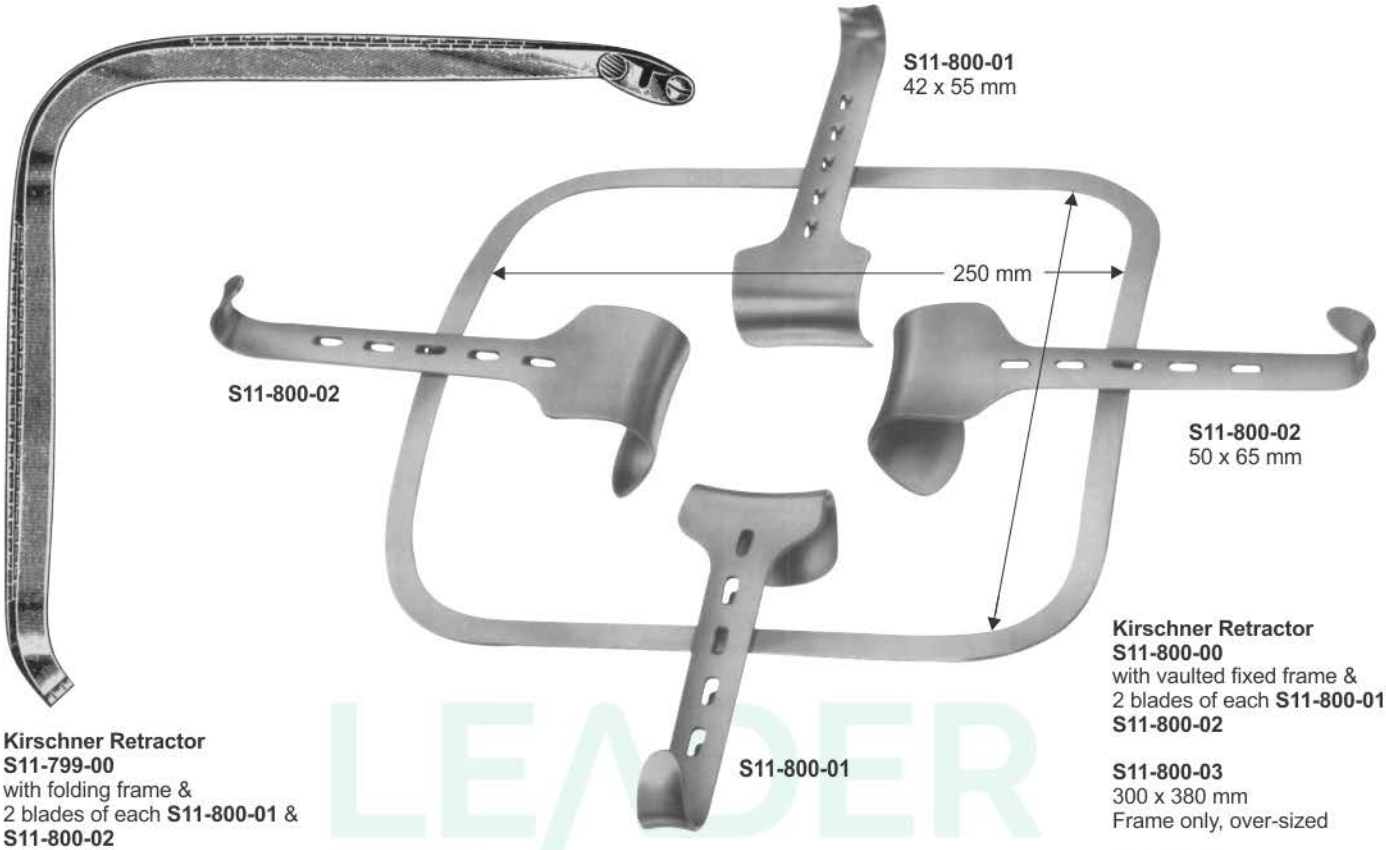
S11-792-04
Blades only 20 x 30 mm

S11-792-05
Blades only 20 x 40 mm

Abdominal Retractors
well suitable for gynaecologists



Semm Abdominal Retractors
consisting of:
S11-794-00 complete set
S11-794-01 1 frame 225 x 220 mm
S11-794-02 2 blade 46 x 64 mm
S11-794-03 1 blade 53 x 54 mm (for bladder)
S11-794-04 1 blade 82 x 97 mm (for intestine)
S11-794-05 1 blade 98 x 51 mm (for intestine)
S11-794-06 1 blade, narrow 107 x 36 mm



Kirschner Retractor
S11-799-00
with folding frame &
2 blades of each **S11-800-01** &
S11-800-02

Kirschner Retractor
S11-800-00
with vaulted fixed frame &
2 blades of each **S11-800-01** &
S11-800-02

S11-800-03
300 x 380 mm
Frame only, over-sized

S11-800-04
320 x 300 mm
Frame only

Additional valves for corpulent persons

Kirschner Retractor
S11-801-01
64 x 80 mm

Kirschner-Balfour Retractor
S11-802-01
80 x 82 mm

Kirschner Retractor
S11-803-01 90 x 69 mm
S11-803-02 92 x 95 mm
S11-803-03 78 x 58 mm

Kirschner Retractor
S11-804-01 108 x 42 mm
S11-804-02 91 x 55 mm
S11-804-03 121 x 55 mm

Book Walter Retractor
Complete Set with Box
S11-810-00

Book Walter Retractor
Complete Set with Wooden Box
S11-814-00

Leyla
Self-Retaining Brain Retractor
S11-830-00

LEADER
SURGICAL

TROCARS, SUCTION TUBES PROBES

Cap Only

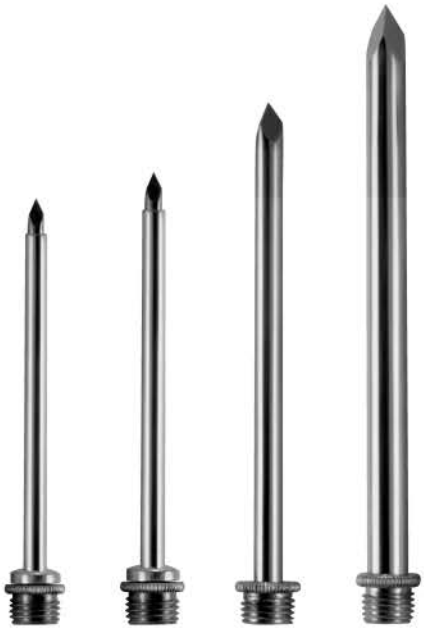


Fig. 1 **S12-101-01** 1.7 mm Ø
Fig. 2 **S12-101-02** 3 mm Ø
Fig. 3 **S12-101-03** 4.5 mm Ø
Fig. 4 **S12-101-04** 6 mm Ø

UNIVERSAL Abdominal Trocar Set
S12-101-00
(Handle with 4 needles) 14 cm
Fig. 1.7 mm Ø to 6 mm Ø
S12-101-05
Only Handle

¼

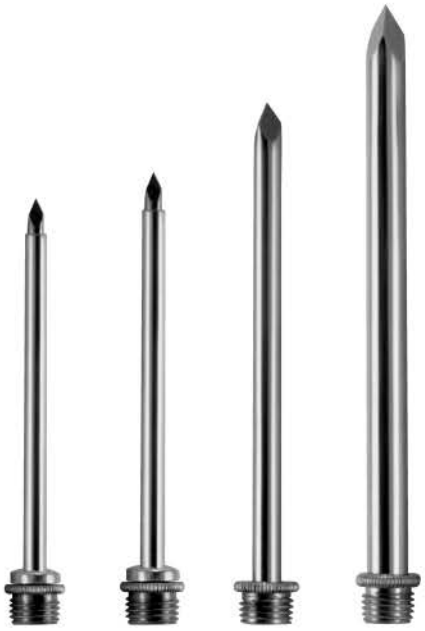


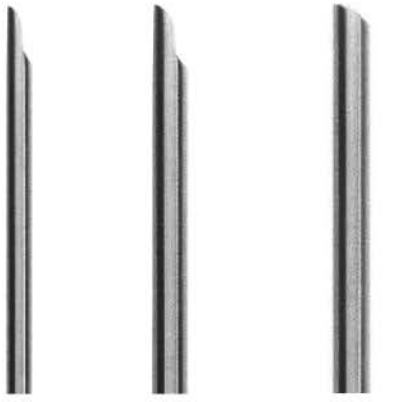
Fig. 1 **S12-102-01** 1.7 mm Ø
Fig. 2 **S12-102-02** 3 mm Ø
Fig. 3 **S12-102-03** 4.5 mm Ø
Fig. 4 **S12-102-04** 6 mm Ø

UNIVERSAL Abdominal Trocar Set
S12-102-00
(Handle with 4 needles) 14 cm
Fig. 1.7 mm Ø to 6 mm Ø
S12-102-05
Only Handle

LUER, Trocar
S12-103-00
Luer Lock Adapter

Uckermann, Trocar
S12-104-13
13 cm

Sinus, Trocar
17 cm



S12-105-01 3.5 mm Ø
S12-105-02 5.0 mm Ø
S12-105-03 5.0 mm Ø

Licht Witz
Antrum Trocar
19 cm

Complete
S12-106-01 1.8 mm Ø
S12-106-02 2.0 mm Ø

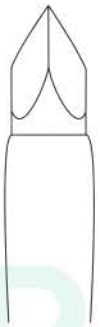
Ochsner
Trocar Thorax
10 cm

S12-107-01 3 1/3 mm Ø
S12-107-02 4 mm Ø
S12-107-03 4 2/3 mm Ø
S12-107-04 5 1/3 mm Ø
S12-107-05 6 mm Ø
S12-107-06 6 2/3 mm Ø
S12-107-07 7 1/3 mm Ø
S12-107-08 8 mm Ø
S12-107-09 8 2/3 mm Ø
S12-107-10 9 1/3 mm Ø

Nelson
Trocar Thorax
21 cm

S12-108-01
6.0 mm Ø

S12-108-02
8.3 mm Ø



S12-108-03
9.5 mm Ø

S12-108-04
11.6 mm Ø

Landau,
Trocar
S12-116-16
2.0 mm Ø
16 cm

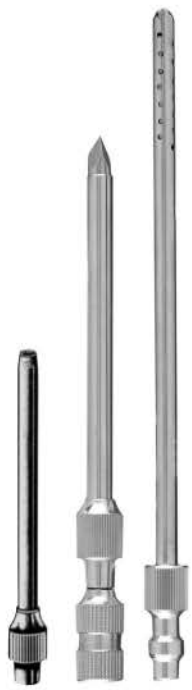
Pierce
Antrum Trocar
17 cm

S12-109-01 3.0 mm Ø
S12-109-02 4.0 mm Ø
S12-109-03 5.0 mm Ø

Fleurant
Trocar
S12-110-23
23 cm
5 mm Ø

Krause, Trocar
S12-111-15 15cm
5.5 mm Ø

Coakley, Trocar
S12-112-16 16cm
2.25 mm Ø



Duke Trocar
S12-127-11
11 cm
5.5 mm Ø

Douglas Trocar
S12-128-12
12cm
3 mm

Trocar
S12-129-11
11 cm

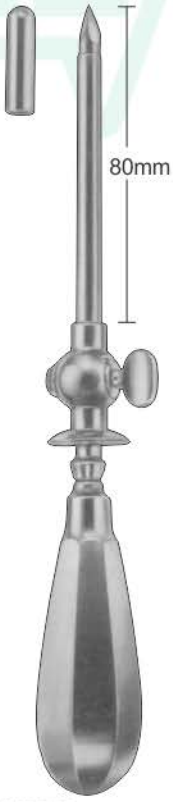
Birch Trocar
S12-135-18
18 cm
4.5 mm

Buelau, Trocar
S12-136-24 8 mm
24 cm

NELSON

	Innen-Ø Inside diam.	Außen-Ø Outside diam.
S12-137-30	2,2mm	3,0mm
S12-137-40	3,0mm	4,0mm
S12-137-50	4,0mm	5,0mm
S12-137-60	5,0mm	6,0mm
S12-137-65	5,5mm	6,5mm

for hydrocele and abdominal puncture



ROBERTS

	Inside diam.	Outside diam
S12-138-50	4,0mm	5,0mm
S12-138-60	5,0mm	6,0mm
S12-138-65	5,5mm	6,5mm

for abdominal puncture, with stop-cock

GRAETE

	Inside diam.	Outside diam
S12-139-30	2,2mm	3,0mm
S12-139-40	3,0mm	4,0mm
S12-139-50	4,0mm	5,0mm
S12-139-60	5,0mm	6,0mm

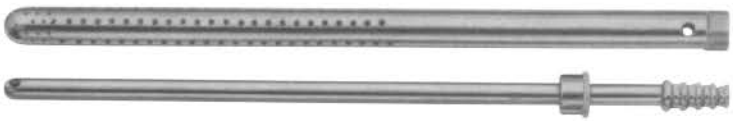
for abdominal puncture, with stop -cock and lateral drain

BILLROTH

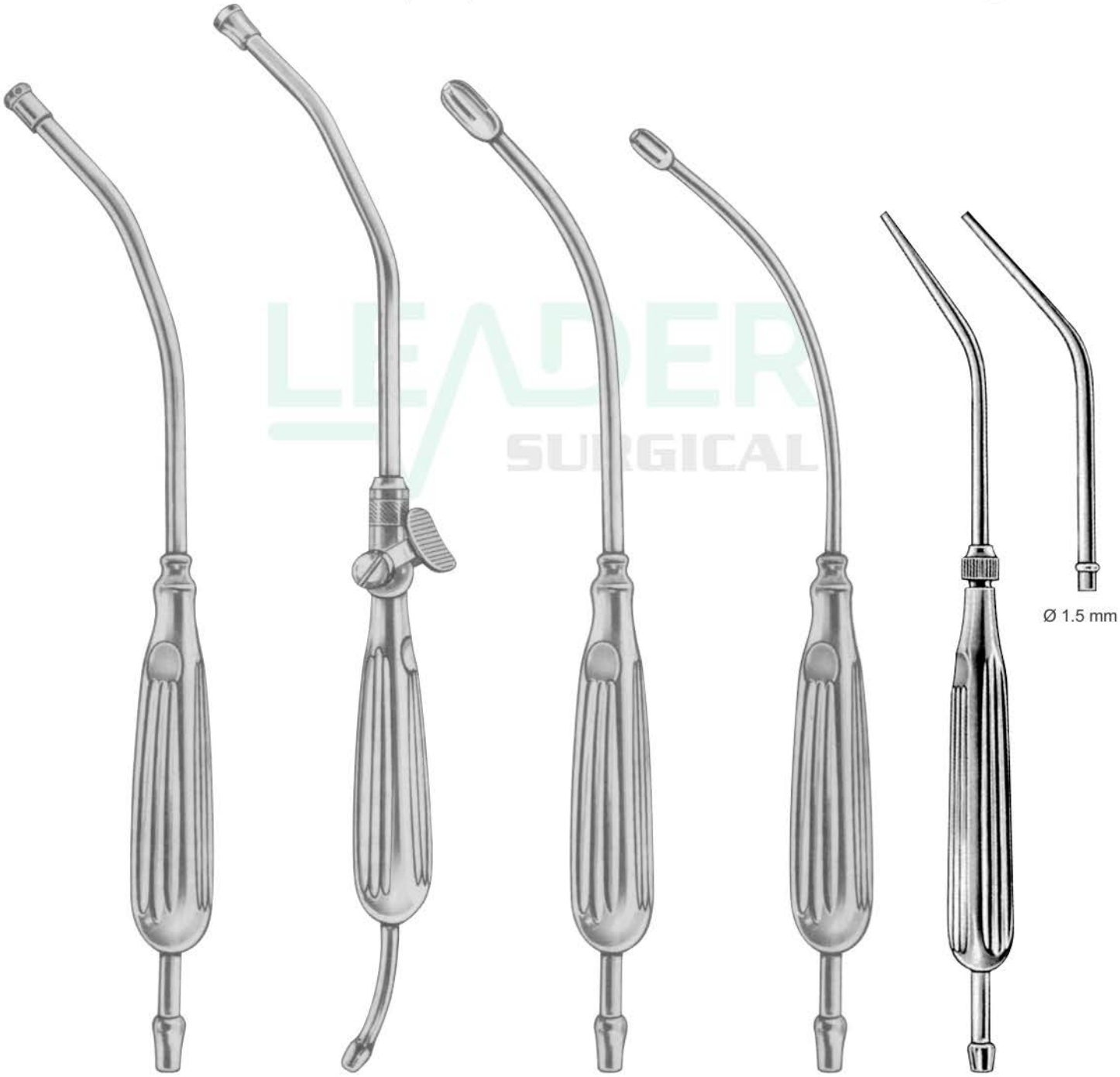
	Inside diam.	Outside diam
S12-140-60	5,0mm	6,0mm

Ovarian trocar

Pool Suction Tube
22 cm, Straight
S12-151-06 Ø 6mm (18 French) Charr.
S12-151-10 Ø10mm (30 French) Charr.



Pool Suction Tube
22 cm, Curved
S12-152-06 Ø6mm (18 French) Charr.
S12-152-08 Ø8mm (23 French) Charr.



Yankauer
S12-161-28
28cm

Yankauer
S12-162-29
29cm

DeBakey
S12-163-28
28cm

Andrews-Pynchon
S12-164-24 24 cm

Coupland
Suction Tube
S12-170-00

S12-181-18
18 cm
for tonsillectomy, oral and laryngeal operations

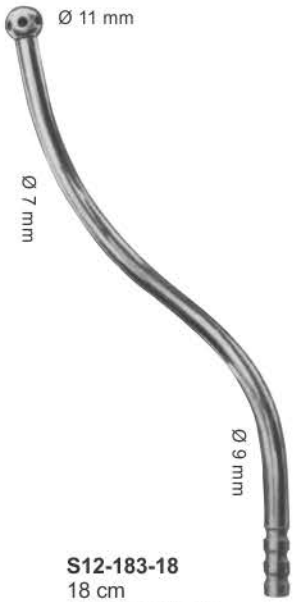
S12-182-22
22 cm
suction cannula
for tonsillectomy, oral and laryngeal operations

Cooley, Suction Tube
S12-171-36 36 cm
8mm Ø

Cooley, Suction Tube
S12-172-30 30 cm
8mm Ø

Cooley, Suction Tube
S12-173-30 30 cm
8mm Ø

Cooley, Suction Tube
S12-174-32 32 cm
8mm Ø Curved



S12-183-18
18 cm
suction cannula
for tonsillectomy, oral and laryngeal operations

S12-184-17
17 cm
S-shaped blunt cannula
for aspirating fluid from the excretory ducts of large glands and for keeping the operations area clear

Adson
suction tubes
S12-189-15
4 mm Ø
15cm

Adson
suction tubes
21 cm
S12-190-01
4 mm Ø 12 Charr./Fr
S12-190-02
5 mm Ø 15 Charr./Fr

Wullstein Suction Tube Complete
S12-193-01

Plester Suction Tubes 19.5cm
Suction Tubes, with finger cut-off and stylet. Luer attachment, angled

S12-194-06	2.0 mm Ø	6 Charr./Fr.
S12-194-07	2.3 mm Ø	7 Charr./Fr.
S12-194-08	2.5 mm Ø	8 Charr./Fr.
S12-194-09	3.0 mm Ø	9 Charr./Fr.
S12-194-10	3.3 mm Ø	10 Charr./Fr.
S12-194-11	3.5 mm Ø	11 Charr./Fr.
S12-194-12	4.5 mm Ø	12 Charr./Fr.
S12-194-15	5.0 mm Ø	15 Charr./Fr.

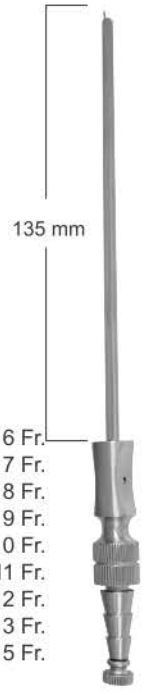
Fergusson Suction Tubes 18cm
Suction Tubes, with finger cut-off and stylet. Luer attachment, angled

S12-195-06	2.0 mm Ø	6 Charr./Fr.
S12-195-07	2.3 mm Ø	7 Charr./Fr.
S12-195-08	2.5 mm Ø	8 Charr./Fr.
S12-195-09	3.0 mm Ø	9 Charr./Fr.
S12-195-10	3.3 mm Ø	10 Charr./Fr.
S12-195-11	3.5 mm Ø	11 Charr./Fr.
S12-195-12	4.5 mm Ø	12 Charr./Fr.
S12-195-15	5.0 mm Ø	15 Charr./Fr.

FRAZIER 30°
suction tubes

S12-196-06	6 Fr.
S12-196-07	7 Fr.
S12-196-08	8 Fr.
S12-196-09	9 Fr.
S12-196-10	10 Fr.
S12-196-11	11 Fr.
S12-196-12	12 Fr.
S12-196-13	13 Fr.
S12-196-15	15 Fr.

18 cm



FRAZIER
suction tubes

S12-201-06	6 Fr.
S12-201-07	7 Fr.
S12-201-08	8 Fr.
S12-201-09	9 Fr.
S12-201-10	10 Fr.
S12-201-11	11 Fr.
S12-201-12	12 Fr.
S12-201-13	13 Fr.
S12-201-15	15 Fr.

19 cm

FRAZIER 30°
suction tubes

S12-202-06	6 Fr.
S12-202-07	7 Fr.
S12-202-08	8 Fr.
S12-202-09	9 Fr.
S12-202-10	10 Fr.
S12-202-11	11 Fr.
S12-202-12	12 Fr.
S12-202-13	13 Fr.
S12-202-15	15 Fr.

18 cm

FRAZIER 45°
suction tubes

S12-203-06	6 Fr.
S12-203-07	7 Fr.
S12-203-08	8 Fr.
S12-203-09	9 Fr.
S12-203-10	10 Fr.
S12-203-11	11 Fr.
S12-203-12	12 Fr.

18 cm

Cannula

S12-205-06	6fr
S12-205-07	7fr
S12-205-08	8fr
S12-205-09	9fr
S12-205-10	10fr
S12-205-11	11fr
S12-205-12	12fr
S12-205-13	13fr
S12-205-14	14fr

Luer
S12-221-01
Suction Tube
working
length 110 mm

Byrd, Suction Tube
S12-223-15 1.5 mm
S12-223-25 2.5mm
S12-223-35 3.5 mm

Nasal Suction Tubes
S12-225-45 Ø 4.5mm
S12-225-55 Ø 5.5mm
17.5 cm

Gorney
Suction Tubes
S12-227-18
18 cm
suction dissector

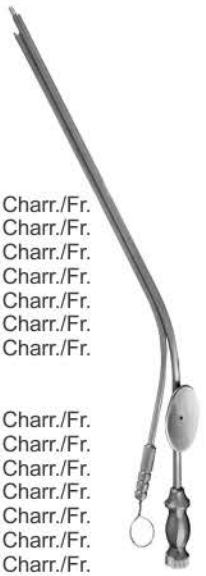
Landolt Dissecting
Suction Tubes
S12-229-04 4 mm wide
S12-229-05 5 mm wide
20 cm
suction raspatories, sharp,

Lopez-Reinke
Suction Tubes
S12-231-23
23.5 cm
tonsil dissector with
suction device

Plester Daumenplatt
S12-233-06 6 Charr./Fr.
S12-233-07 7 Charr./Fr.
S12-233-08 8 Charr./Fr.
S12-233-09 9 Charr./Fr.
S12-233-10 10 Charr./Fr.
S12-233-11 11 Charr./Fr.
S12-233-12 12 Charr./Fr.
S12-233-15 15 Charr./Fr.

Baron suction tubes 7.5 cm
S12-235-03 1 mm Ø 3 Charr./Fr.
S12-235-05 1 2/3 mm Ø 5 Charr./Fr.
S12-235-07 2 1/3 mm Ø 7 Charr./Fr.

Baron suction tubes 10 cm
S12-236-03 1 mm Ø 3 Charr./Fr.
S12-236-05 1 2/3 mm Ø 5 Charr./Fr.
S12-236-07 2 1/3 mm Ø 7 Charr./Fr.



House suction tubes 7.5 cm
S12-238-03 1 mm Ø 3 Charr./Fr.
S12-238-05 1 2/3 mm Ø 5 Charr./Fr.
S12-238-07 2 1/3 mm Ø 7 Charr./Fr.
S12-238-08 2 2/3 mm Ø 8 Charr./Fr.
S12-238-10 3 1/3 mm Ø 10 Charr./Fr.
S12-238-12 4 mm Ø 12 Charr./Fr.
S12-238-14 4 2/3 mm Ø 14 Charr./Fr.

House suction tubes 10 cm
S12-239-03 1 mm Ø 3 Charr./Fr.
S12-239-05 1 2/3 mm Ø 5 Charr./Fr.
S12-239-07 2 1/3 mm Ø 7 Charr./Fr.
S12-239-08 2 2/3 mm Ø 8 Charr./Fr.
S12-239-10 3 1/3 mm Ø 10 Charr./Fr.
S12-239-12 4 mm Ø 12 Charr./Fr.
S12-239-14 4 2/3 mm Ø 14 Charr./Fr.

SUCTION TUBES
S12-251-17
17 cm
For aspirating fluid from the excretory ducts of large glands and for keeping the operating area clear

SUCTION TUBES
S12-253-15
15 cm
For aspirating fluid from the excretory ducts of large glands and for keeping the operating area clear

SUCTION TUBES
S12-255-19
19 cm
For aspirating fluid from the excretory ducts of large glands and for keeping the operating area clear

BIEMER
S12-257-04 Ø 4 mm
S12-257-06 Ø 6 mm
S12-257-08 Ø 8 mm
S12-257-10 Ø 10 mm
S12-257-12 Ø 12 mm
S12-257-14 Ø 14 mm
Curettes for aspiration lipectomy, graduated, silghtly curved

BIEMER
S12-259-04 Ø 4 mm
S12-259-06 Ø 6 mm
Curettes for aspiration lipectomy, with three apertures, slighty curved malleable

BIEMER
S12-261-08 Ø 8 mm
S12-261-10 Ø 10 mm
S12-261-12 Ø 12 mm
Curettes for aspiration lipectomy, with three apertures, slighty curved malleable

S12-263-23
Suction Tube 23 cm
double curved for general surgery

S12-265-19
Suction Tube 19 cm
double curved for general surgery

S12-267-22
Suction Tube 22 cm
double curved for general surgery

Trocar
S12-269-17
17 cm
For puncturing

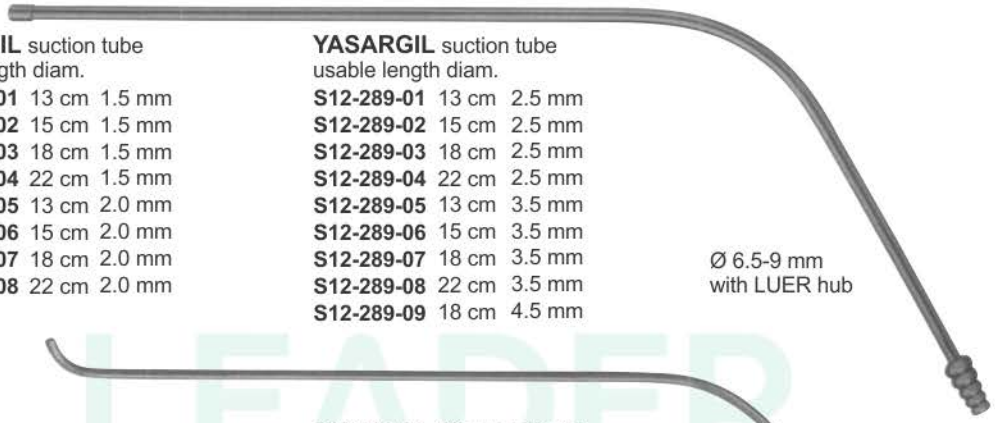
Hollow Needle
S12-271-15 15 cm
sharp

Ø 1.75 mm

WULLSTEIN
S12-285-16
16 cm
Suction tube, conical, silver, oliver
with LUER hub

WULLSTEIN
S12-286-01 Ø 1.5 mm
S12-286-02 Ø 2.0 mm
16 cm
Suction tube, cylindrical, silver, with
stylet with LUER hub

Usable length



YASARGIL suction tube
usable length diam.
S12-288-01 13 cm 1.5 mm
S12-288-02 15 cm 1.5 mm
S12-288-03 18 cm 1.5 mm
S12-288-04 22 cm 1.5 mm
S12-288-05 13 cm 2.0 mm
S12-288-06 15 cm 2.0 mm
S12-288-07 18 cm 2.0 mm
S12-288-08 22 cm 2.0 mm

YASARGIL suction tube
usable length diam.
S12-289-01 13 cm 2.5 mm
S12-289-02 15 cm 2.5 mm
S12-289-03 18 cm 2.5 mm
S12-289-04 22 cm 2.5 mm
S12-289-05 13 cm 3.5 mm
S12-289-06 15 cm 3.5 mm
S12-289-07 18 cm 3.5 mm
S12-289-08 22 cm 3.5 mm
S12-289-09 18 cm 4.5 mm

Ø 6.5-9 mm
with LUER hub

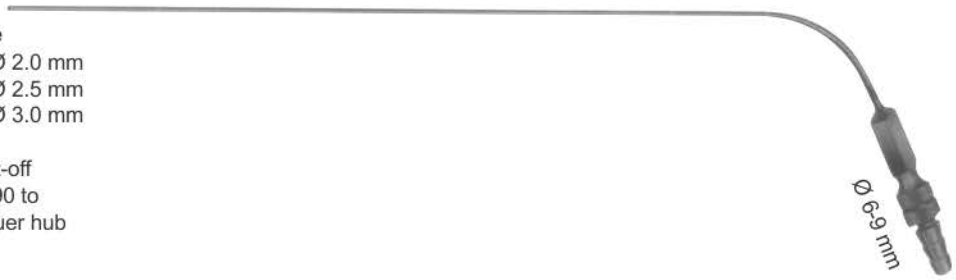
Landolt
Suction Tube
15 cm diam Ø 3mm

S12-290-08 08 mm / curved
S12-290-11 11 mm / curved
S12-290-15 15 mm / curved

Ø 3.5 mm Ø 2.0 mm

Suction Tube
S12-292-35 35cm
S12-292-50 50cm
with rubber tip,
with LUER hub

Ø 9 mm

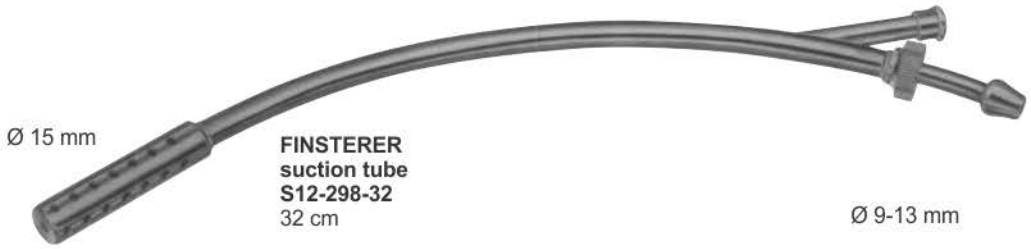


Suction Tube
S12-294-01 Ø 2.0 mm
S12-294-02 Ø 2.5 mm
S12-294-03 Ø 3.0 mm
25 cm
with finger cut-off
thumb piece 90 to
curved, with luer hub

Ø 6-9 mm

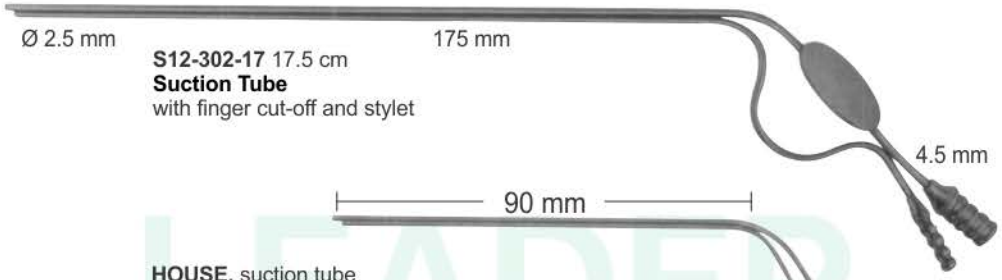
BUIE Suction Tube
S12-296-45
45 cm with finger
valve, 15 Fr. (5 mm)

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



FINSTERER
suction tube
S12-298-32
32 cm

Yasargil Lure-Loock Cone Suction Tube
S12-300-20 20 cm

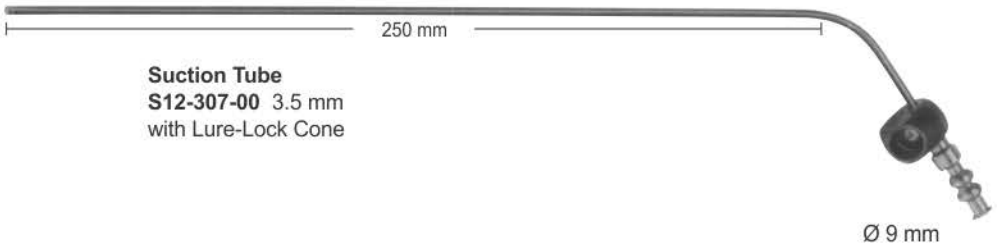


S12-302-17 17.5 cm
Suction Tube
with finger cut-off and stylet

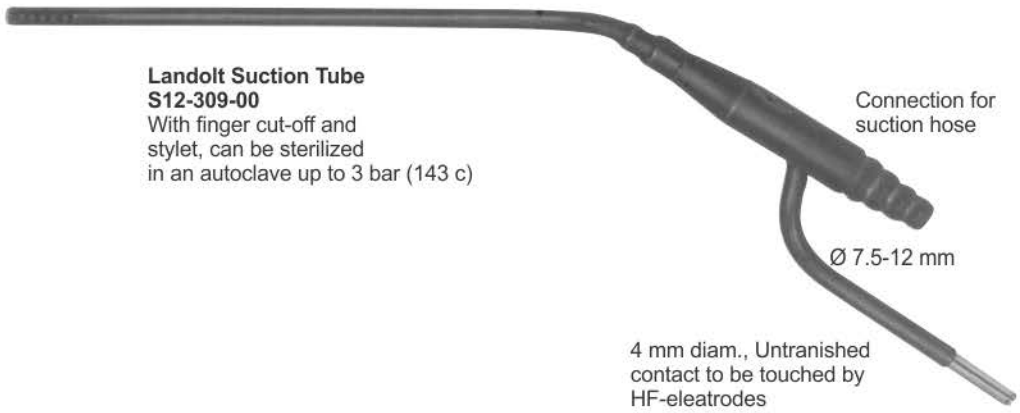
HOUSE, suction tube

	Suction tube diam.	irrigationtube diam.	
S12-304-09	0.9 mm	0.7 mm	**S12-305-07**
S12-304-12	1.2 mm	0.9 mm	**S12-305-09**
S12-304-15	1.5 mm	1.2 mm	**S12-305-12**

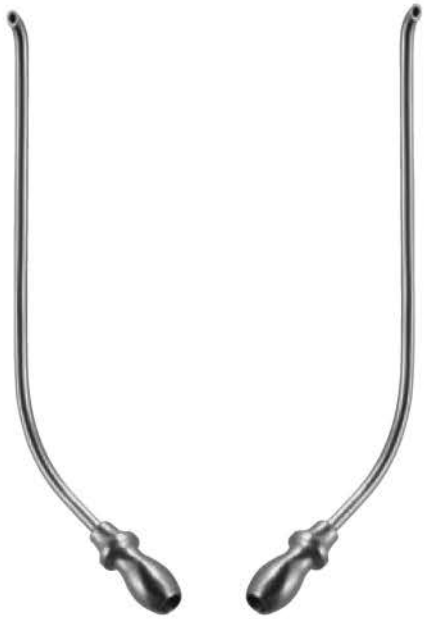
with finger cut-off and stylet,
with lure hub



Suction Tube
S12-307-00 3.5 mm
with Lure-Lock Cone



Landolt Suction Tube
S12-309-00
With finger cut-off and
stylet, can be sterilized
in an autoclave up to 3 bar (143 c)



Hartmann,
Eustachian Catheters
Fig. 1
S12-321-20 2.0 mm Ø
S12-321-25 2.5 mm Ø
S12-321-30 3.0 mm Ø

Hartmann
Eustachian Catheters
Fig. 2
S12-322-20 2.0 mm Ø
S12-322-25 2.5 mm Ø
S12-322-30 3.0 mm Ø

Killian, Eustachian Catheters
S12-324-25 16 cm 2.5 mm Ø
S12-324-30 16 cm 3.0 mm Ø
oval opening

Killian
S12-326-15
Ø 1.5mm

Hartmann
eustachian catheters
15 cm

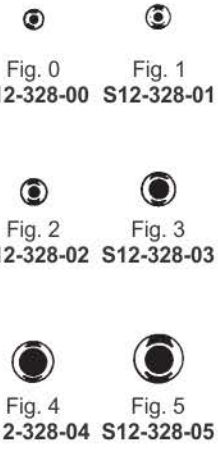


Fig. 0 **S12-328-00**
Fig. 1 **S12-328-01**
Fig. 2 **S12-328-02**
Fig. 3 **S12-328-03**
Fig. 4 **S12-328-04**
Fig. 5 **S12-328-05**

Tröltsch
eustachian catheters
15 cm

S12-330-00
Tube end piece for eustachian catheter

Fig. 1 **S12-330-01**

Fig. 2 **S12-330-02**

Fig. 3 **S12-330-03**

Fig. 4 **S12-330-04**

Fig. 5 **S12-330-05**

Catheter
16 cm
female catheters

	Charr. (French)
S12-332-06	Ø 6
S12-332-07	Ø 7
S12-332-08	Ø 8
S12-332-09	Ø 9
S12-332-10	Ø 10
S12-332-11	Ø 11
S12-332-12	Ø 12
S12-332-13	Ø 13
S12-332-14	Ø 14
S12-332-15	Ø 15
S12-332-16	Ø 16
S12-332-18	Ø 18
S12-332-20	Ø 20

Female catheters, metal
16cm

Catheters
Male Metal
29 cm

	Charr (French)
S12-334-08	Ø 8
S12-334-10	Ø 10
S12-334-12	Ø 12
S12-334-14	Ø 14
S12-334-16	Ø 16
S12-334-18	Ø 18
S12-334-20	Ø 20

Bell Erishipake
S12-336-65
6.5cm

Eicken
Suction &
Irrigation Cannula
S12-338-25 2.5 mm Ø
S12-338-30 3.0 mm Ø
Slightly curved

Eicken
Suction &
Irrigation Cannula
S12-340-25 2.5 mm Ø
S12-340-30 3.0 mm Ø
Strongly curved

Tonsil Needle
Suction &
Irrigation Cannula
S12-343-08 0.8 mm Ø
Straight

Tonsil Needle
Suction &
Irrigation Cannula
S12-344-08 0.8 mm Ø
Curved

Septum Needle
Suction &
Irrigation Cannula
S12-345-08 0.8 mm Ø
baypnet

Septum Needle
Suction &
Irrigation Cannula
S12-346-08 0.8 mm Ø
angled on flat

Luer-Lock Suction &
Irrigation Cannula
S12-351-30 3.0 mm Ø

Luer-Lock Suction &
Irrigation Cannula
S12-352-25 2.5 mm Ø

Fisch Suction &
Irrigation Cannula
S12-354-40 4.0 mm Ø

DE Bakey
with finger cut-off
and stylet
S12-356-16
16cm

DE Bakey
with finger cut-off
and stylet
S12-358-27
27cm

Ring Type
Suction Tube
S12-360-01

Zöllner, suction tube
S12-372-07 Ø 0.7 mm
complete with 1 slip-on cannula, Ø 0.7 mm

Iowa, suction tube
S12-374-07 Ø 0.7 mm
16 cm

Magill, suction tube
24.5 cm
S12-376-30 Ø 3.0 mm
S12-376-35 Ø 3.5 mm
S12-376-40 Ø 4.0 mm

Rosen, suction tube
X=80 mm
S12-378-07 Ø 0.7 mm
S12-378-09 Ø 0.9 mm
S12-378-12 Ø 1.2 mm

Rosen, suction tube
X=65 mm
S12-380-07 Ø 0.7 mm
S12-380-09 Ø 0.9 mm
S12-380-12 Ø 1.2 mm

Suction Tube Guide Needle
19.5 cm
S12-401-08 Ø 2.2/3 mm 8 Fr.
S12-401-10 Ø 3.1/3 mm 10 Fr.
S12-401-12 Ø 4 mm 12 Fr.
S12-401-14 Ø 4 2/3 mm 14 Fr.
S12-401-16 Ø 5 1/3 mm 16 Fr.
S12-401-18 Ø 6 mm 18 Fr.

Suction Tube Guide Needle
19.5 cm
S12-402-06 Ø 2 mm 6 Fr.
S12-402-08 Ø 2.2/3 mm 8 Fr.
S12-402-10 Ø 3 1/3 mm 10 Fr.
S12-402-12 Ø 4 mm 12 Fr.
S12-402-14 Ø 4 2/3 mm 14 Fr.
S12-402-16 Ø 5 1/3 mm 16 Fr.
S12-402-18 Ø 6 1/3 mm 18 Fr.

Suction Tube Guide Needle
Lancet Tip 19.5 cm
S12-403-08 Ø 2.2/3 mm 8 Fr.
S12-403-10 Ø 3.1/3 mm 10 Fr.
S12-403-12 Ø 4 mm 12 Fr.
S12-403-14 Ø 4 2/3 mm 14 Fr.
S12-403-16 Ø 5 1/3 mm 16 Fr.
S12-403-18 Ø 6 mm 18 Fr.

Quinke, Biopsy Needle
S12-413-01 1.20 x 76.0 mm Ø
S12-413-02 1.20 x 89.0 mm Ø
S12-413-03 1.00 x 76.0 mm Ø
S12-413-04 1.00 x 89.0 mm Ø
S12-413-05 0.70 x 76.0 mm Ø
S12-413-06 0.70 x 50.0 mm Ø
S12-413-07 0.70 x 89.0 mm Ø

Tuohy, Biopsy Needle
S12-414-01 1.20 x 76.0 mm Ø
S12-414-02 1.40 x 76.0 mm Ø
S12-414-03 1.60 x 76.0 mm Ø

Bier, Biopsy Needle
S12-415-01 1.20 x 80.0 mm Ø

Klima - Rosegger
Biopsy Needle
S12-416-01 1.80 x 35.0 mm Ø

Frazier
S12-418-01
12cm / 3mm

Verres, Biopsy Needle
S12-420-01 2.00 x 100 mm Ø
S12-420-02 2.00 x 120 mm Ø
S12-420-03 2.00 x 150 mm Ø

Menghini, Biopsy Needle
S12-422-01 1.00 x 35.0 mm Ø
S12-422-02 1.00 x 70.0 mm Ø
S12-422-03 1.20 x 35.0 mm Ø
S12-422-04 1.20 x 70.0 mm Ø
S12-422-05 1.20 x 100.0 mm Ø
S12-422-06 1.20 x 35.0 mm Ø
S12-422-07 1.40 x 70.0 mm Ø
S12-422-08 1.40 x 100.0 mm Ø
S12-422-09 1.20 x 35.0 mm Ø
S12-422-10 1.60 x 70.0 mm Ø
S12-422-11 1.80 x 100.0 mm Ø

Menghini, Biopsy Needle
S12-422-12 1.40 x 168.0 mm Ø
S12-422-13 1.80 x 168.0 mm Ø

Biopsy Needle
S12-428-01 2.00 x 105 mm Ø
S12-428-02 2.00 x 130 mm Ø
for kidney biopsy, incl.
Guide needle
Outer diameter

Biopsy Needle
S12-430-01 1.50 x 155 mm Ø
S12-430-02 1.50 x 180 mm Ø
for kidney biopsy, incl.
Guide needle
Inner diameter

Franklin-Silverman
Biopsy Needle
S12-436-01 2.00 x 105 mm Ø
S12-436-02 2.50 x 145 mm Ø
for liver and kidney biopsy
without barb

Franklin-Silverman
Biopsy Needle
S12-437-01 2.00 x 105 mm Ø
S12-437-02 2.50 x 145 mm Ø
Biopsy needle, only

Franklin-Silverman
Biopsy Needle
S12-438-01 1.50 x 155 mm Ø
S12-438-02 1.50 x 180 mm Ø
for liver and kidney biopsy
barber

Franklin-Silverman
Biopsy Needle
S12-439-01 1.50 x 155 mm Ø
S12-439-02 1.50 x 180 mm Ø
Biopsy needle, only

ISLAM BONE MARROW BIOPSY NEEDLE SET

S12-451-00 ISLAM ASPIRATION NEEDLE SET
without Side Holes, 2.55mm outer Diameter, 70mm Shaft Length
S12-452-00 ISLAM ASPIRATION NEEDLE SET
without Side Holes, 2.55mm outer Diameter, 100mm Shaft Length
S12-453-00 ISLAM STANDAED BONE MARROW BIOPSY NEEDLE SET
2.1mm Biopsy Diameter, 3.25mm Outer Diameter, 70mm Shaft Length
S12-454-00 ISLAM STANDAED BONE MARROW BIOPSY NEEDLE SET
2.1mm Biopsy Diameter, 3.25mm Outer Diameter, 100mm Shaft Length
S12-455-00 ISLAM STANDAED BONE MARROW BIOPSY NEEDLE SET
2.1mm Biopsy Diameter, 3.25mm Outer Diameter, 125mm Shaft Length
S12-461-00 ISLAM PEDIATRIC ASPIRATION NEEDLE SET
Without Side Holes, 2.00mm outer Diameter, 50mm Shaft Length
S12-462-00 ISLAM PEDIATRIC ASPIRATION NEEDLE SET
Without Side Holes, 2.00mm outer Diameter, 70mm Shaft Length
S12-463-00 ISLAM PEDIATRIC BONE MARROW BIOPSY NEEDLE SET
1.37mm Biopsy Diameter, 2.38 outer Diameter, 50mm Shaft Length
S12-464-00 ISLAM PEDIATRIC BONE MARROW BIOPSY NEEDLE SET
1.37mm Biopsy Diameter, 2.38 outer Diameter, 70mm Shaft Length
S12-465-00 ISLAM PEDIATRIC BONE MARROW BIOPSY NEEDLE SET
1.37mm Biopsy Diameter, 2.38 outer Diameter, 90mm Shaft Length

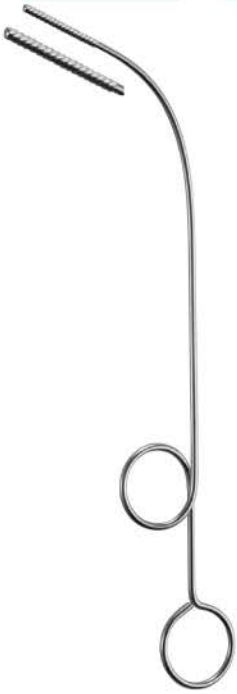
Double Ended Probe
1.0 mm Ø
S12-501-11 11.5 cm
S12-501-13 13 cm
S12-501-14 14.5 cm
S12-501-16 16 cm
S12-501-18 18 cm
S12-501-20 20 cm
S12-501-25 25 cm

Double Ended Probe
1.5 mm Ø
S12-502-11 11.5 cm
S12-502-13 13 cm
S12-502-14 14.5 cm
S12-502-16 16 cm
S12-502-18 18 cm
S12-502-20 20 cm
S12-502-25 25 cm

Double Ended Probe
2.0 mm Ø
S12-503-11 11.5 cm
S12-503-13 13 cm
S12-503-14 14.5 cm
S12-503-16 16 cm
S12-503-18 18 cm
S12-503-20 20 cm
S12-503-25 25 cm

Probe With Eye
2.0 mm Ø
S12-506-11 11.5 cm
S12-506-13 13 cm
S12-506-14 14.5 cm
S12-506-16 16 cm
S12-506-18 18 cm
S12-506-20 20 cm
S12-506-25 25 cm
with eyelet

Probe
2.0 mm Ø
S12-507-11 11.5 cm
S12-507-13 13 cm
S12-507-14 14.5 cm
S12-507-16 16 cm
myrtle-shaped

Fein
cotton applicator
S12-511-28 28 cm

Pelteson
cotton applicator
S12-513-23 23 cm

Bowman Lacrimal Probes
Double Ended, Sterling Silver
S12-520-01 Fig. 000-0000
S12-520-02 Fig. 00-0
S12-520-03 Fig. 1-2
S12-520-04 Fig. 3-4
S12-520-05 Fig. 5-6
S12-520-06 Fig. 7-8

William Lacrimal Probes
Double Ended, Sterling Silver
S12-525-01 Fig. 000-0000
S12-525-02 Fig. 00-0
S12-525-03 Fig. 1-2
S12-525-04 Fig. 3-4
S12-525-05 Fig. 5-6
S12-525-06 Fig. 7-8

Stacke
S12-531-10
10 cm

Rocket Hook
S12-532-00

Killian
S12-533-16
16.5 cm

Probe
S12-537-16
16.5 cm

Seiffert
S12-539-11 11 cm
S12-539-13 13 cm
S12-539-14 14 cm
S12-539-16 16 cm
S12-539-18 18 cm

Jobson Horne Probe
S12-541-12 12.5cm
S12-541-14 14.5cm
S12-541-18 18cm

BARR Fistula Probe
S12-543-20
with 20.3 cm sterling shaft, eye at tip, 29.2 cm overall

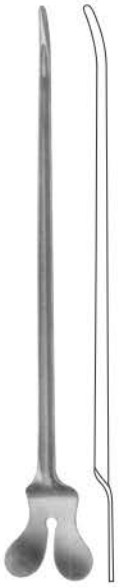
BARR Crypt Hook
S12-545-25
25.4 cm short and long hook ends

Butterfly Grooved Director With Tongue Tie Plain End
S12-561-11 11.5 cm
S12-561-13 13 cm
S12-561-14 14.5 cm
S12-561-16 16 cm
S12-561-18 18 cm
S12-561-20 20 cm

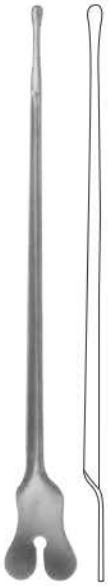
Butterfly Grooved Director With Tongue Tie Plain End
S12-563-11 11.5 cm
S12-563-13 13 cm
S12-563-14 14.5 cm
S12-563-16 16 cm
S12-563-18 18 cm
S12-563-20 20 cm

Directors
S12-565-13 13cm
S12-565-14 14.5cm
S12-565-16 16cm
Larry Probe and Grooved Director, 17.8 cm

Doyen
S12-567-14
14.5cm

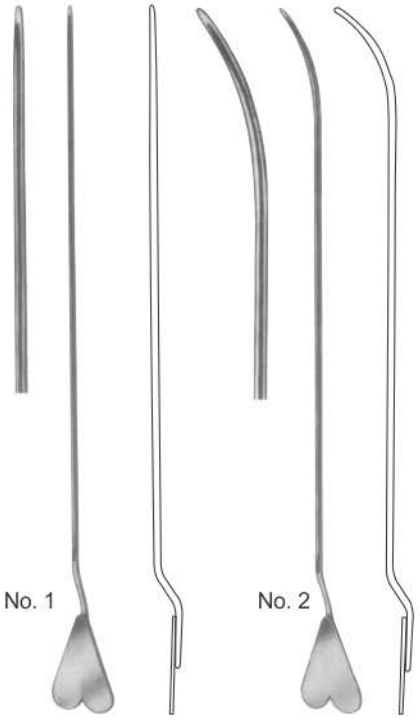


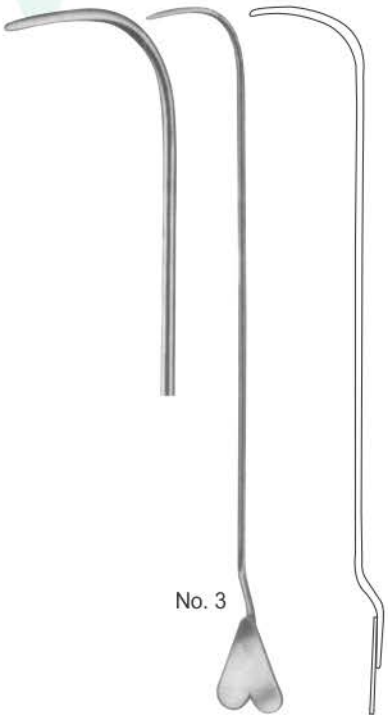
Nelaton
S12-569-16
16cm

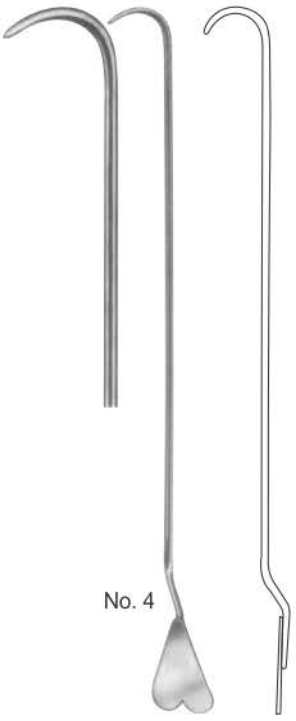


Director Probe End
S12-571-14 14cm
Director with tip Diam. of tip 3.3 mm

Brodie
S12-573-20 20cm
Director with tip Diam. of tip 3.5 mm







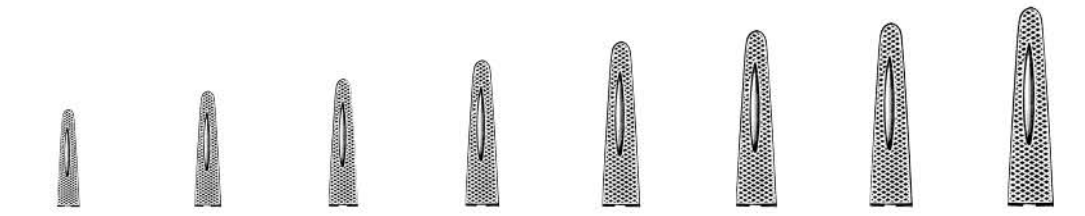
Lockhart-Mummery
S12-575-01 No. 1 Straight
S12-575-02 No. 2 45° Curved
S12-575-03 No. 3 90° Curved
S12-575-04 No. 4 retrograde curved
Fistula probes

Director with wire loop, malleable
S12-577-19 19 cm

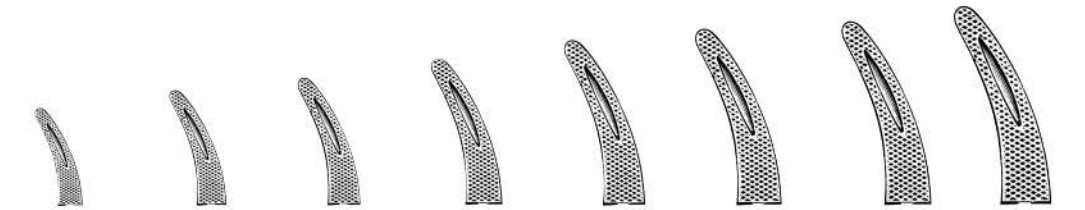
LEADER SURGICAL

NEEDLE HOLDERS SUTURING INSTRUMENTS

Mayo-Hegar
Needle Holders

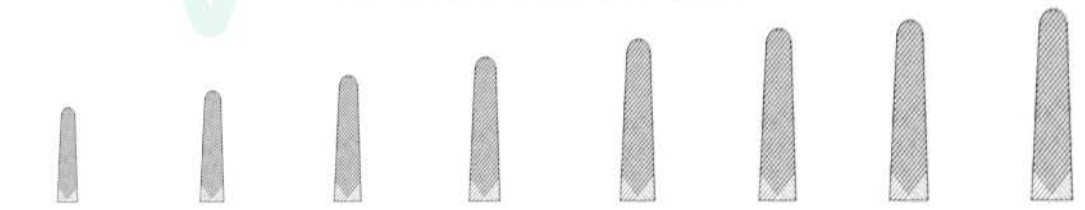


S13-101-12 12.5 cm Serrated-Grooved
S13-101-14 14 cm Serrated-Grooved
S13-101-16 16 cm Serrated-Grooved
S13-101-18 18 cm Serrated-Grooved
S13-101-20 20 cm Serrated-Grooved
S13-101-24 24 cm Serrated-Grooved
S13-101-26 26 cm Serrated-Grooved
S13-101-30 30 cm Serrated-Grooved

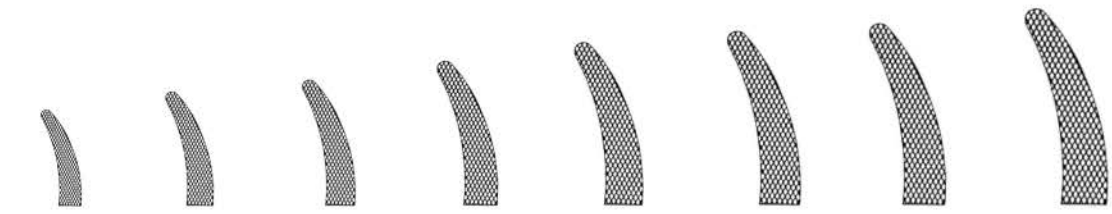


S13-102-12 12.5 cm Serrated-Grooved Curved
S13-102-14 14 cm Serrated-Grooved Curved
S13-102-16 16 cm Serrated-Grooved Curved
S13-102-18 18 cm Serrated-Grooved Curved
S13-102-20 20 cm Serrated-Grooved Curved
S13-102-24 24 cm Serrated-Grooved Curved
S13-102-26 26 cm Serrated-Grooved Curved
S13-102-30 30 cm Serrated-Grooved Curved

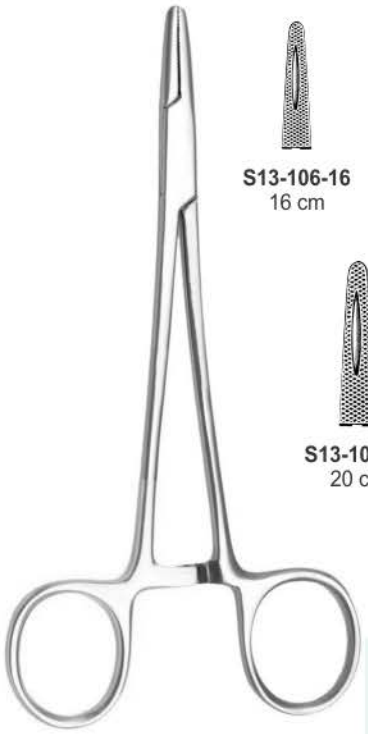
Mayo-Hegar
Needle Holders



S13-103-12 12.5 cm Serrated
S13-103-14 14 cm Serrated
S13-103-16 16 cm Serrated
S13-103-18 18 cm Serrated
S13-103-20 20 cm Serrated
S13-103-24 24 cm Serrated
S13-103-26 26 cm Serrated
S13-103-30 30 cm Serrated



S13-104-12 12.5 cm Serrated Curved
S13-104-14 14 cm Serrated Curved
S13-104-16 16 cm Serrated Curved
S13-104-18 18 cm Serrated Curved
S13-104-20 20 cm Serrated Curved
S13-105-24 24 cm Serrated Curved
S13-104-26 26 cm Serrated Curved
S13-104-30 30 cm Serrated Curved

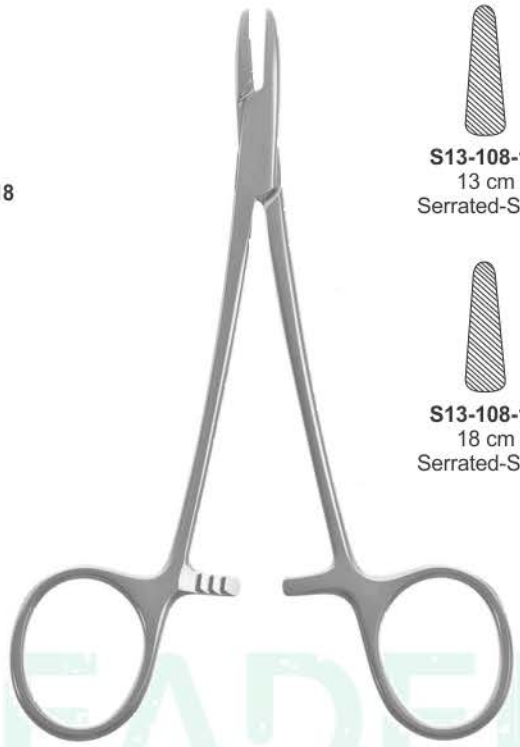


S13-106-16
16 cm

S13-106-18
18 cm

S13-106-20
20 cm

Mayo-Hegar Needle Holders
Serrated-Grooved
left handed



S13-108-13
13 cm
Serrated-Solid

S13-108-18
18 cm
Serrated-Solid

Brown Needle Holder

S13-110-15
15 cm

Baby Crile-Wood Needle Holder

Crile-Wood Needle Holder

S13-112-13
13 cm
grooved
serrated

S13-112-15
15 cm
grooved
serrated

S13-112-18
18 cm
grooved
serrated

S13-112-20
20 cm
grooved
serrate

S13-112-22
22 cm
grooved
serrated

S13-112-25
25 cm
grooved
serrated

S13-113-13
13 cm
solid
serrated

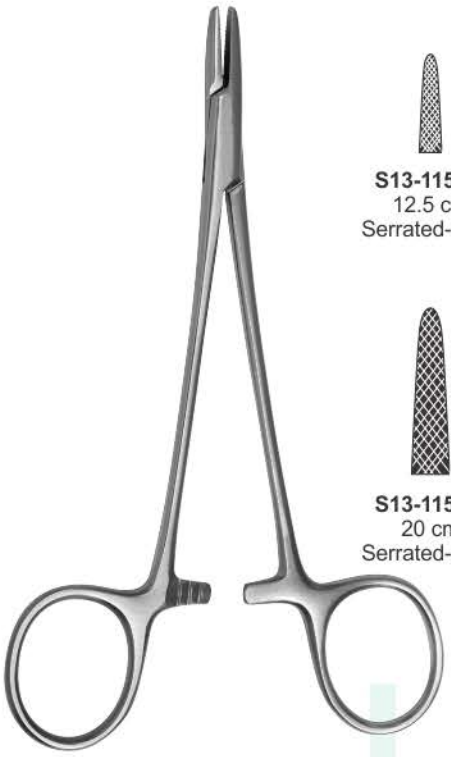
S13-113-15
15 cm
solid
serrated

S13-113-18
18 cm
solid
serrated

S13-113-20
20 cm
solid
serrated

S13-113-22
22 cm
solid
serrated

S13-113-25
25 cm
solid
serrated



S13-115-12
12.5 cm
Serrated-Solid

S13-115-14
14 cm
Serrated-Solid

S13-115-16
16 cm
Serrated-Solid

S13-115-18
18 cm
Serrated-Solid

S13-115-20
20 cm
Serrated-Solid

S13-115-24
24 cm
Serrated-Solid

S13-115-26
26 cm
Serrated-Solid

S13-115-30
30 cm
Serrated-Solid

Baumgartner Needle Holder

S13-117-17
17 cm

Mass. General Hospital Needle Holders

S13-119-12
12.5 cm
Smooth

S13-119-14
14 cm
Smooth

S13-119-15
15 cm
Smooth

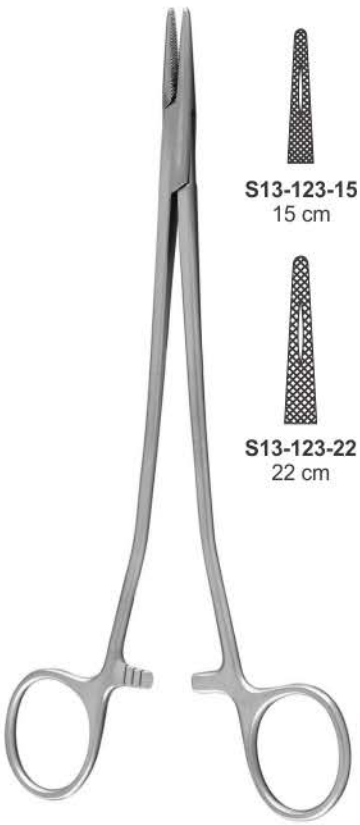
S13-119-18
18 cm
Smooth

S13-119-20
20 cm
Smooth

Webster Needle Holder

S13-121-18
18 cm

Adson Needle Holders



S13-123-15
15 cm

S13-123-18
18 cm

S13-123-22
22 cm

S13-123-26
26 cm

Sarot Needle Holders

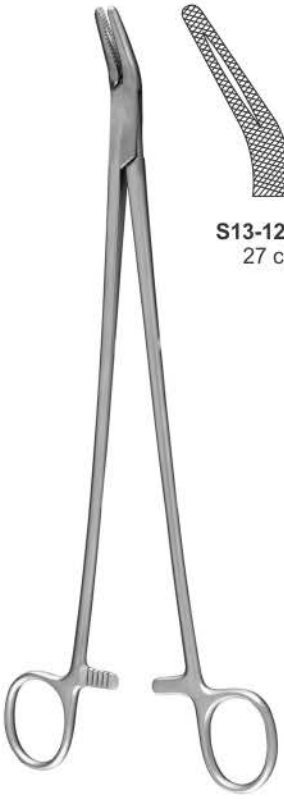
S13-125-20
20cm

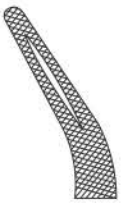
S13-125-23
23cm

Julian

S13-127-23
23 cm

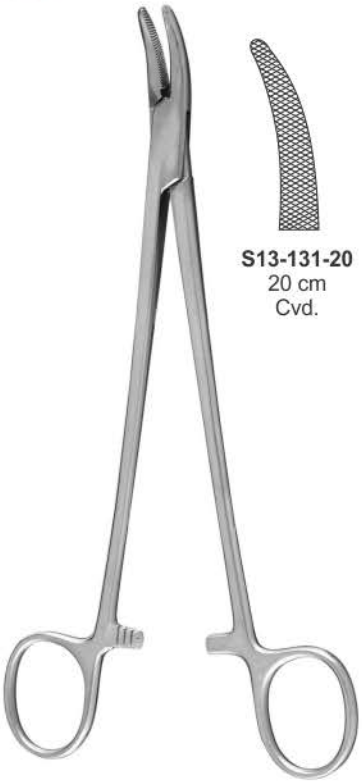
Jameson Needle Holders





S13-129-27
27 cm

Finocchietto Needle Holders



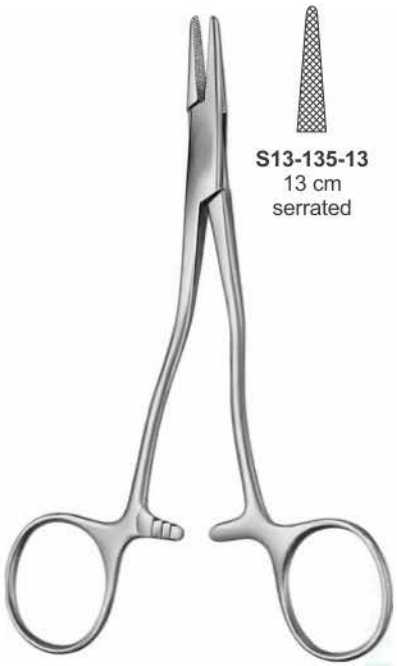
S13-131-20
20 cm
Cvd.

S13-131-27
27 cm
Cvd.

Heaney Needle Holders

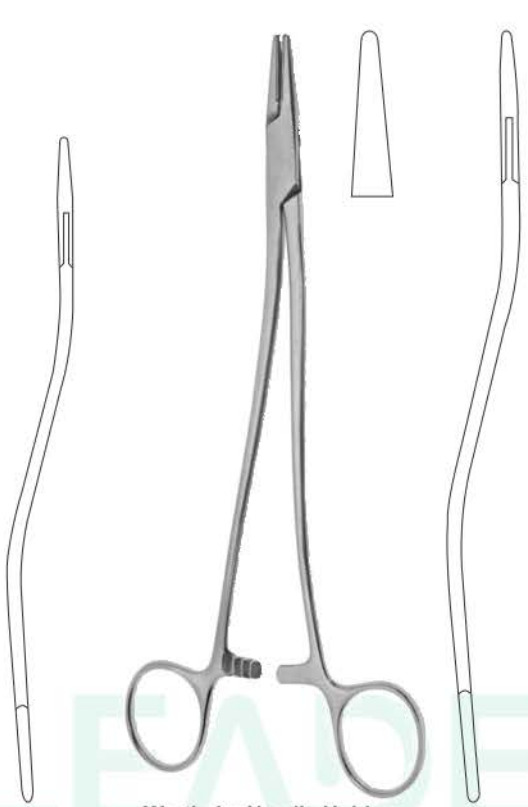
S13-133-18
18 cm

New Orleans Needle Holders

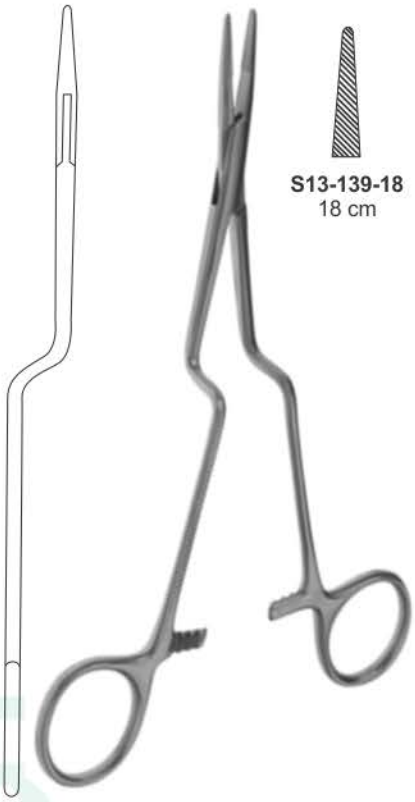


S13-135-13
13 cm
serrated

Kilner Needle Holders



Wertheim Needle Holders
S13-137-20 20 cm
S13-137-24 24 cm

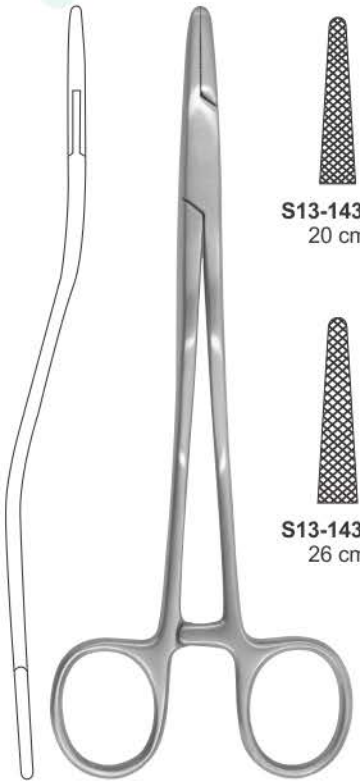


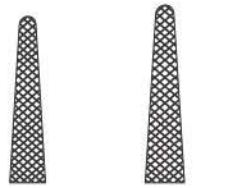
S13-139-18
18 cm

Jacobson Needle Holders

S13-141-20
20 cm
Box Joint

Thomson Walker Needle Holders





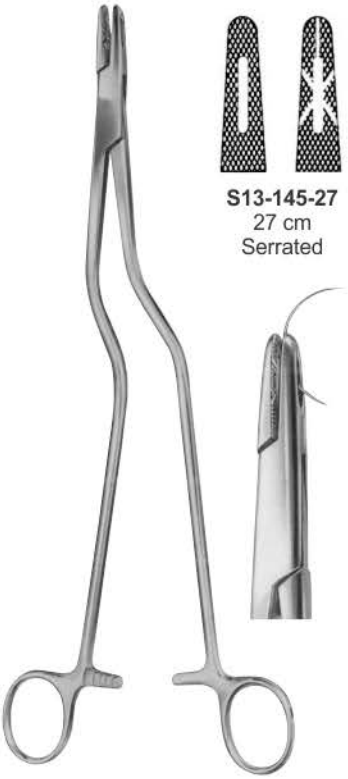
S13-143-20
20 cm

S13-143-24
24 cm

S13-143-26
26 cm

S13-143-30
30 cm

Bozemann Needle Holders



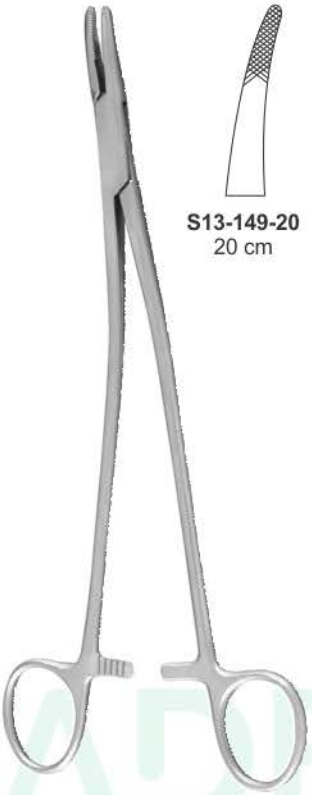
S13-145-27
27 cm
Serrated

Masson-Luethy Needle Holders

S13-147-15
15 cm

S13-147-17
17 cm

Senning Needle Holders
(Schwed. Model)



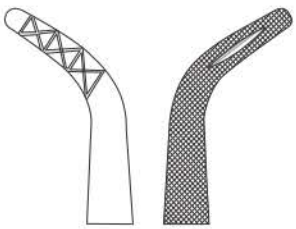
S13-149-20
20 cm

S13-149-23
23 cm

Stratte Needle Holders

S13-151-18 18 cm
S13-151-25 25 cm

Naunton Morgan Needle Holders
Compound Action Joint.



S13-153-27
27 cm

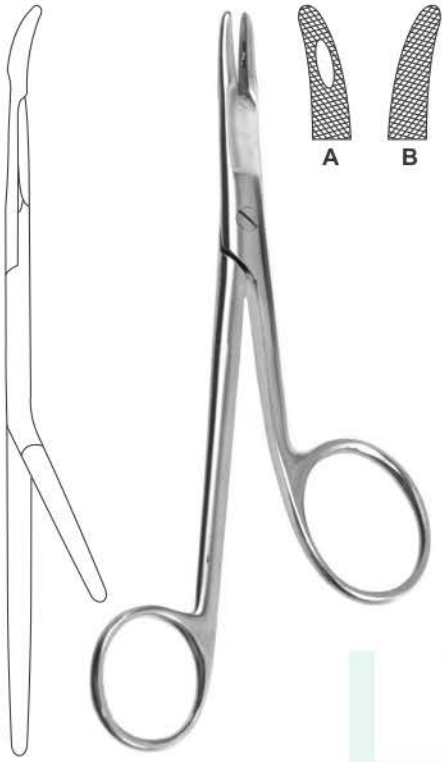
Johnson Needle Holders

S13-155-27
27 cm
Serrated-Solid

Wangensteen
Needle Holders

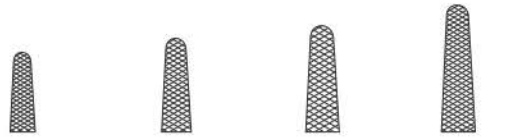
S13-157-27
27 cm

Masson Needle Holder

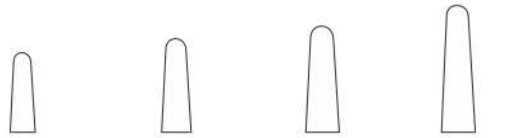


Gillies Needle Holders
S13-159-16 16 cm

Olsen-Hegar Needle Holders

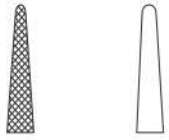


S13-161-11 11.5 cm serrated
S13-161-14 14 cm serrated
S13-161-17 17 cm serrated
S13-161-19 19 cm serrated

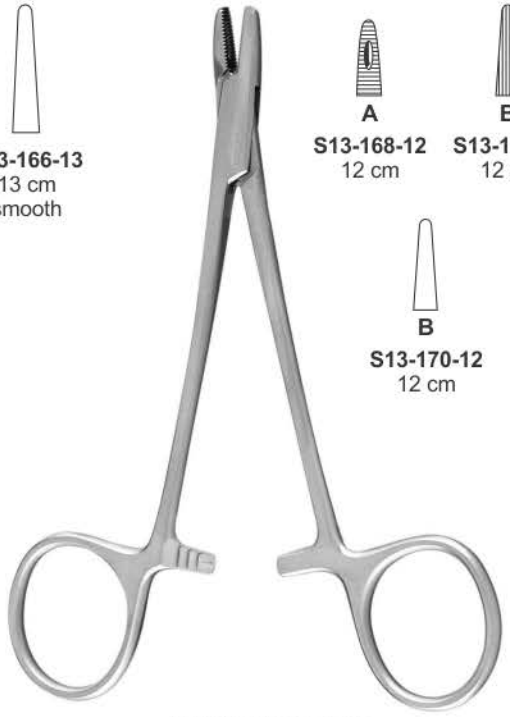


S13-162-11 11.5 cm smooth
S13-162-14 14 cm smooth
S13-162-17 17 cm smooth
S13-162-19 19 cm smooth

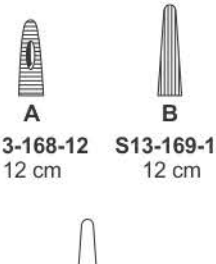
Halsey Needle Holders



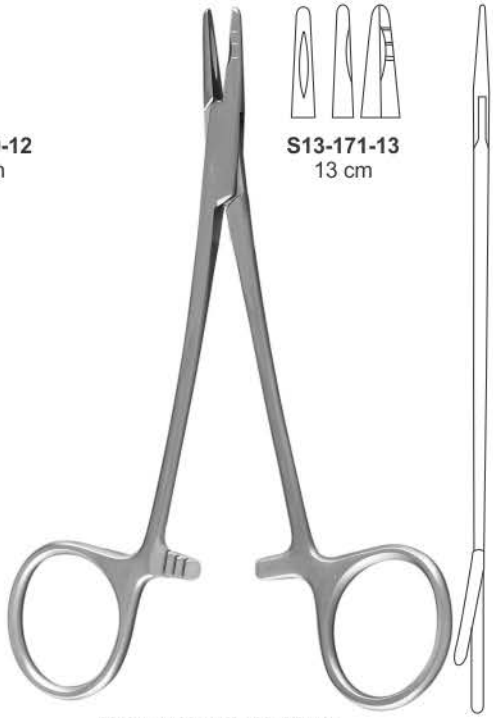
S13-164-13 13 cm serrated
S13-166-13 13 cm smooth



Derf Needle Holders



S13-168-12 12 cm
S13-169-12 12 cm
S13-170-12 12 cm



Neivert Needle Holders

S13-171-13 13 cm

S13-173-12
12.5 cm

Doyen Needle Holders

S13-175-12
12.5 cm

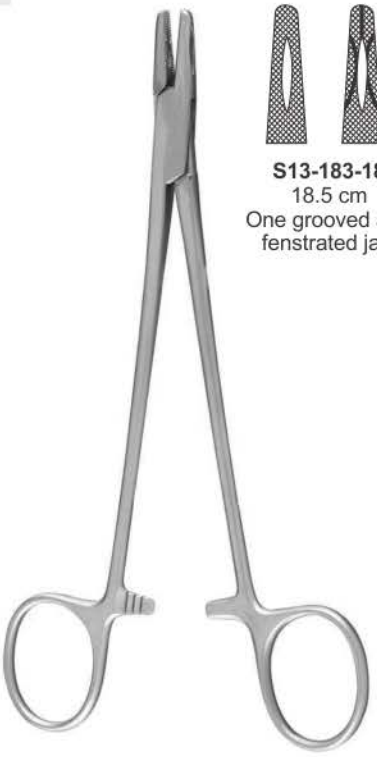
Collier Needle Holders

S13-177-15
15 cm
Slender pattern

Crile-Murray Needle Holders

Derf-Converse
S13-179-12
12.5cm

Converse
S13-181-15
15cm



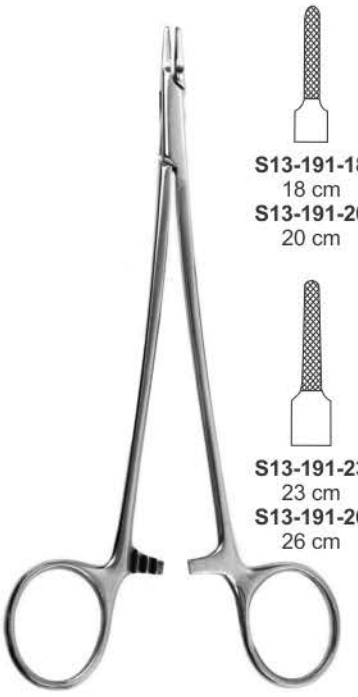
S13-183-18
18.5 cm
One grooved and fenstrated jaw

Metzenbaum Needle Holders

De Bakey Needle Holders
S13-185-18 18 cm
S13-185-20 20 cm
S13-185-22 22 cm
S13-185-25 25 cm

Intracardiac Needle Holders
S13-187-18 18 cm
S13-187-20 20 cm
S13-187-22 22 cm
S13-187-25 25 cm

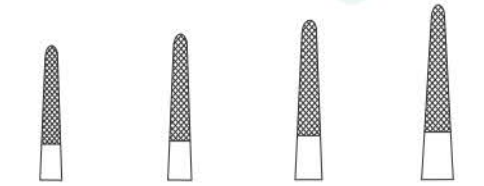
Microvascular Needle Holders
S13-189-18 18 cm
S13-189-20 20 cm
S13-189-22 22 cm
S13-189-25 25 cm



S13-191-18
18 cm
S13-191-20
20 cm

S13-191-23
23 cm
S13-191-26
26 cm

Cooley Intracardiac Needle Holders
Straight, narrow jaw.



S13-193-18
18 cm

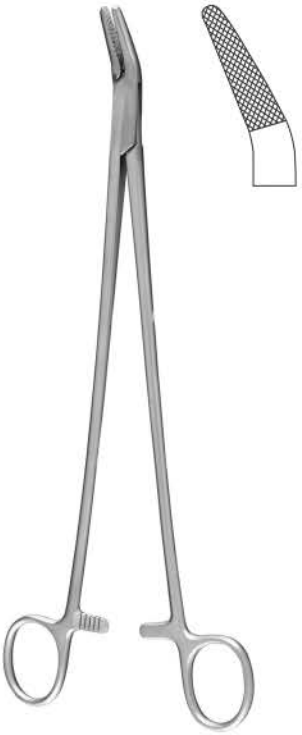
S13-193-23
23 cm

S13-193-27
27 cm

S13-193-30
30 cm

Debakey Cardiovascular Needle Holders
Delicate patterns.
Straight jaw, serrated.

Finochietto Needle Holders
S13-195-13 13 cm
S13-195-16 16 cm
S13-195-19 19 cm
S13-195-21 21 cm



Finochietto Needle Holders
S13-197-13 13 cm Angled
S13-197-16 16 cm Angled
S13-197-19 19 cm Angled

Ryder Needle Holders
Narrow jaws.

S13-199-13
Narrow jaws
Smooth inserts.
13 cm

S13-199-15
Narrow jaws
Smooth inserts.
15 cm

S13-199-18
Narrow jaws
Smooth inserts.
18 cm

S13-199-20
Narrow jaws
Smooth inserts.
20 cm

S13-199-23
Narrow jaws
Smooth inserts.
23 cm

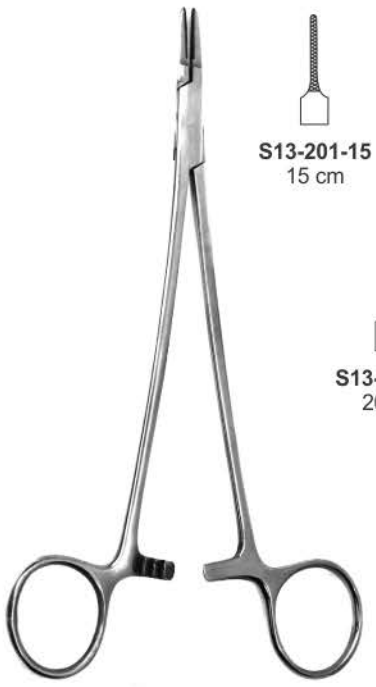
S13-200-13
Narrow jaws
serrated
13 cm

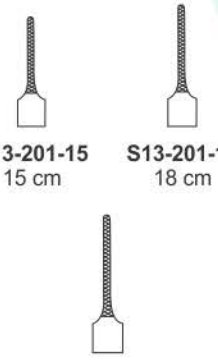
S13-200-15
Narrow jaws
serrated
15 cm

S13-200-18
Narrow jaws
serrated
18 cm

S13-200-20
Narrow jaws
serrated
20 cm

S13-200-23
Narrow jaws
serrated
23 cm





S13-201-15
15 cm

S13-201-18
18 cm

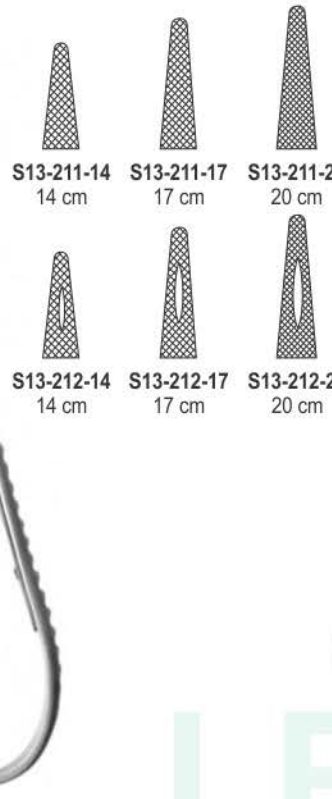
S13-201-20
20 cm

Micro Ryder Needle Holders

French-Eye Needle Holder
S13-203-16 16 cm
S13-203-18 18 cm
S13-203-20 20 cm
S13-203-22 22 cm
S13-203-25 25 cm
Narrow Tip

French-Eye Needle Holder
S13-205-16 16 cm
S13-205-18 18 cm
S13-205-20 20 cm
S13-205-22 22 cm

Email: info@leadersurgical.org



S13-211-14
14 cm

S13-211-17
17 cm

S13-211-20
20 cm

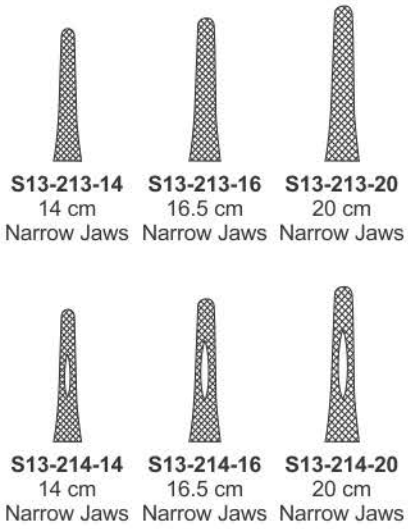
S13-212-14
14 cm

S13-212-17
17 cm

S13-212-20
20 cm

Mathieu Needle Holders

Mathieu Needle Holders



S13-213-14
14 cm
Narrow Jaws

S13-213-16
16.5 cm
Narrow Jaws

S13-213-20
20 cm
Narrow Jaws

S13-214-14
14 cm
Narrow Jaws

S13-214-16
16.5 cm
Narrow Jaws

S13-214-20
20 cm
Narrow Jaws

Mathieu Needle Holder
Joint Off Wise
S13-215-14
14cm

S13-217-14
14cm

S13-217-17
17cm

S13-217-20
20cm

MATHIEU

S13-219-14
14cm

S13-219-17
17cm

S13-219-20
20cm

MATHIEU
with groove

S13-221-15
15 cm

Crile Needle Holders

S13-223-18
18.5 cm

Toennis Needle Holders

S13-225-14
14cm

S13-225-17
17cm

S13-225-20
20cm

Mathieu
Screw-Joint

S13-227-14
14cm

S13-227-17
17cm

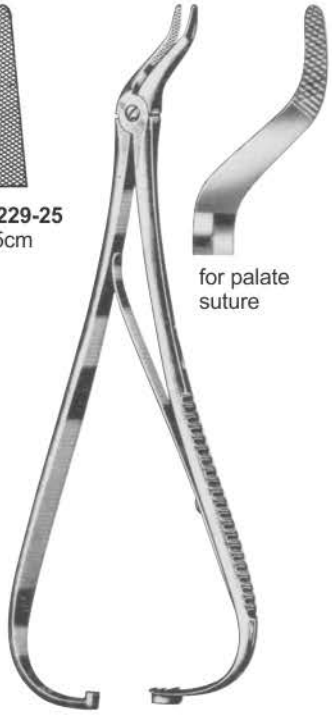
S13-227-20
20cm

Mathieu
Screw-Joint
with groove

S13-229-20
20cm

S13-229-25
25cm

Lichtenberg



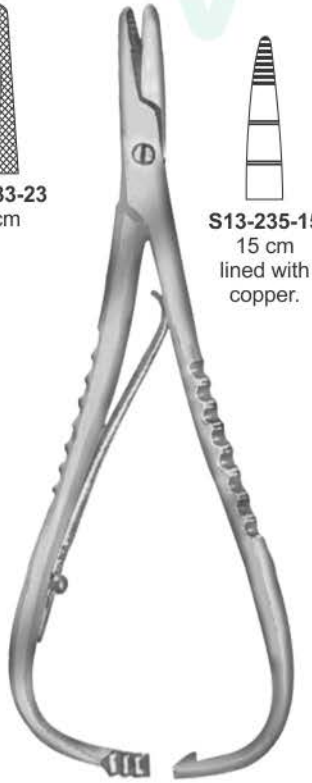
for palate suture

Eiselsberg-Mathieu
S13-231-18
18.5cm

S13-233-18
18 cm

S13-233-23
23 cm

Mayo Rochester
Needle Holders
button release, screw joint.

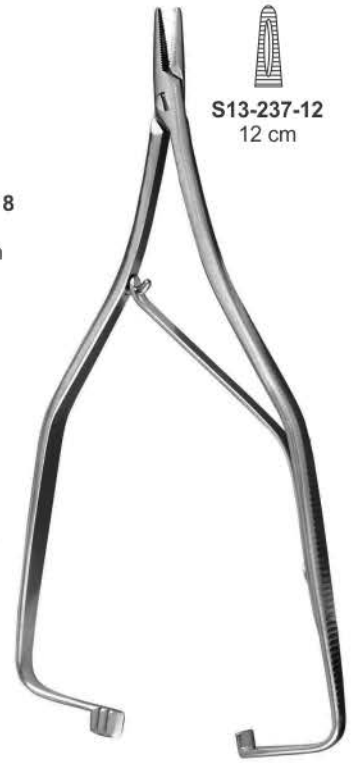


S13-235-15
15 cm
lined with
copper.

S13-235-18
18 cm
lined with
copper.

S13-235-20
20 cm
lined with
copper.

Macphhail Needle Holders



S13-237-12
12 cm

Boynton Needle Holders

S13-239-16
16 cm
Str.

S13-240-16
16 cm
Cvd.

Arruga Needle Holders

Potts-Smith
S13-243-22
22cm

Stevens
S13-243-15
15cm

S13-245-14
14 cm
Serrated

Kalt Needle Holders

S13-246-14
14 cm
Serrated
Str.

S13-247-14
14 cm
Serrated
Cvd.

Arruga Needle Holders

S13-251-12
12 cm
Smooth Str
with lock

S13-252-12
12 cm
Smooth Cvd
with lock

Castroviejo Needle Holders

S13-253-10
10 cm
S13-253-11
11.5 cm
Smooth
Str.

S13-254-10
10 cm
S13-254-11
11.5 cm
Smooth
Cvd.

Barraquer-Troutman Needle Holders

S13-255-11
11 cm
S13-255-13
13 cm
Straight

S13-256-11
11 cm
S13-256-13
13 cm
Curved

Barraquer Micro Needle Holders
Smooth with lock

S13-257-11
11 cm
S13-257-13
13 cm
Straight

S13-258-11
11 cm
S13-258-13
13 cm
Curved

Barraquer Needle Holders
Smooth without lock

Castroviejo Needle Holders

S13-259-14
14 cm
Straight
Smooth
with lock

S13-260-14
14 cm
Curved
Smooth
with lock

S13-261-14
14 cm
Straight
Smooth
without lock

S13-262-14
14 cm
Curved
Smooth
without lock

S13-263-10
10 cm
S13-263-14
14 cm
Straight

S13-259-18
18 cm
Straight
Smooth
with lock

S13-260-18
18 cm
Curved
Smooth
with lock

S13-261-18
18 cm
Straight
Smooth
without lock

S13-262-18
18 cm
Curved
Smooth
without lock

S13-264-10
10 cm
S13-264-14
14 cm
Curved

Troutman Needle Holders
Smooth without lock

Castroviejo Needle Holders

S13-265-14
14 cm
with lock
straight

S13-266-14
14 cm
with lock
curved

S13-267-14
14 cm
without lock
straight

S13-268-14
14 cm
without lock
curved

JACOBSON
S13-269-18 without catch
S13-270-18 with catch
18.5cm

S13-271-20
straight

S13-272-20
curved

YASARGIL
with catch
20cm

S13-275-13
13 cm
S13-275-15
15 cm

Castroviejo Olsen Hegar / Needle Holders / Scissors

Micro Needle Holder
S13-276-15 15 cm
S13-276-18 18 cm
S13-276-21 21 cm
S13-276-23 23 cm

Micro Needle Holder
Straight, with catch
S13-277-18
18.5cm

Micro Needle Holder
Curved, without catch
S13-285-18
18.5cm

S13-286-19
19 cm
S13-286-23
23 cm
Smooth
Str.

S13-287-19
19 cm
S13-287-23
23 cm
Smooth
Cvd.

Micro Needle Holders

S13-288-16
16 cm
Smooth
Cvd.

Micro Needle Holders

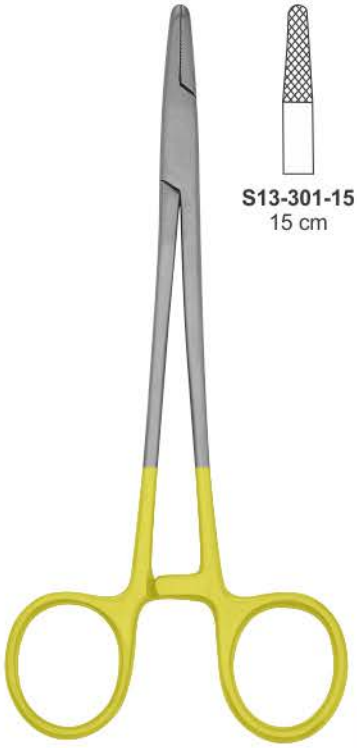
YASARGIL
S13-291-16
upwards curved
16.5cm

YASARGIL
S13-292-20
straight
20cm

YASARGIL
S13-293-20
upwards curved
20cm

YASARGIL
S13-294-22
straight
22.5cm

YASARGIL
S13-295-22
upwards curved
22.5cm



S13-301-15
15 cm

S13-301-16
16 cm

S13-301-18
18 cm

S13-301-28
28 cm

S13-301-30
30 cm

Mayo-Hegar Needle Holders T.C

S13-303-15
15 cm

S13-303-16
16 cm

S13-303-18
18 cm

S13-303-28
28 cm

S13-303-30
30 cm

Mayo-Hegar Needle Holders T.C
Left handed.

S13-305-13
13 cm

S13-305-15
15 cm

S13-305-18
18 cm

S13-305-20
20 cm

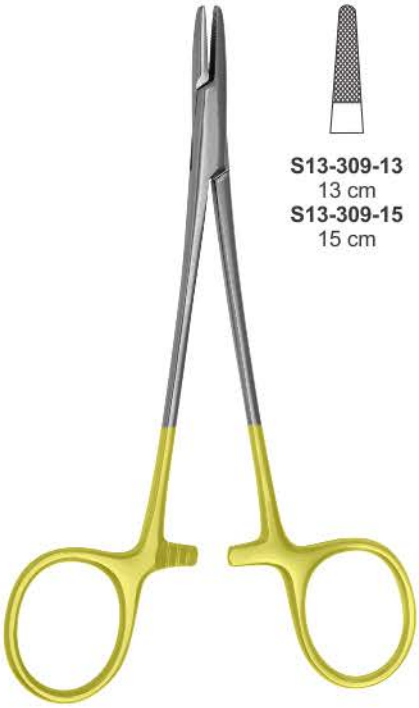
S13-305-22
22 cm

S13-305-25
25 cm

Crile-Wood Needle Holders T.C.

S13-307-15
15 cm

Baby Crile-Wood Needle Holders T.C



S13-309-13
13 cm
S13-309-15
15 cm

Baumgartner Needle Holders T.C

S13-311-12
12.5 cm

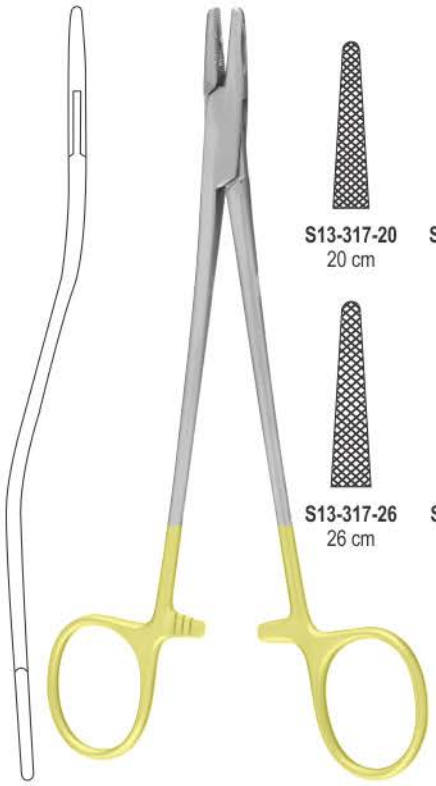
Converse Needle Holders

S13-313-12
12 cm

Derf Needle Holders T.C

S13-315-13
13 cm

Kilner Needle Holders T.C



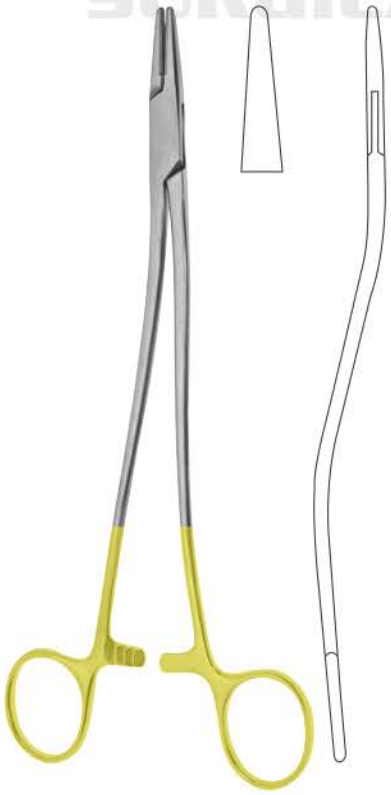
S13-317-20
20 cm

S13-317-24
24 cm

S13-317-26
26 cm

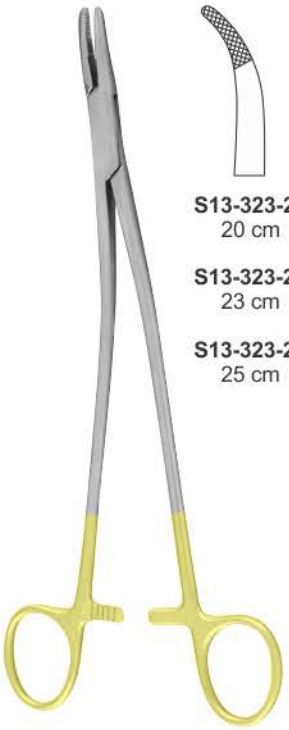
S13-317-30
30 cm

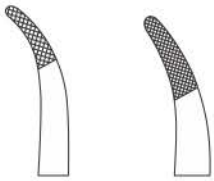
Bozemann Needle Holders T.C



Wertheim Needle Holders T.C
S13-319-20 20 cm
S13-319-24 24 cm

Thomson-Walker Needle Holders T.C
S13-321-20 20 cm
S13-321-25 25 cm





S13-323-20
20 cm

S13-323-23
23 cm

S13-323-25
25 cm

S13-324-20
20 cm

S13-324-23
23 cm

S13-324-25
25 cm

Stratte Needle Holders T.C

S13-326-12
12.5 cm
Smooth

S13-327-12
12.5 cm
Serrated

Halsey Needle Holders T.C

S13-329-18
18 cm

Rochester Needle Holders T.C

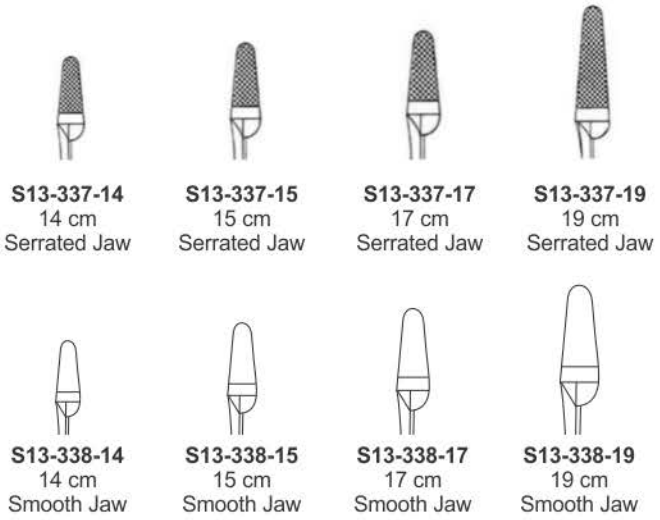
Converse "HM"
S13-331-15
15cm

S13-333-15
15 cm

Carroll Needle Holders T.C.

S13-335-14
14 cm
Delicate

Eufrate Pasque T.C
Needle Holders



S13-337-14
14 cm
Serrated Jaw

S13-337-15
15 cm
Serrated Jaw

S13-337-17
17 cm
Serrated Jaw

S13-337-19
19 cm
Serrated Jaw

S13-338-14
14 cm
Smooth Jaw

S13-338-15
15 cm
Smooth Jaw

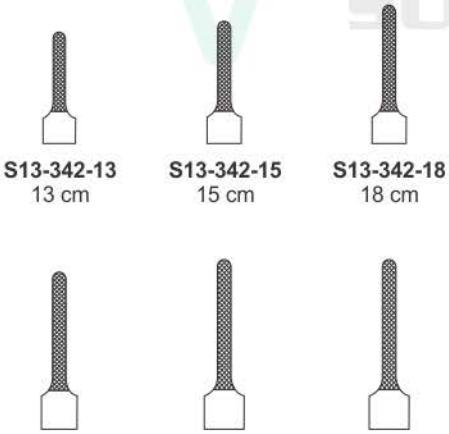
S13-338-17
17 cm
Smooth Jaw

S13-338-19
19 cm
Smooth Jaw

Olsen-Hegar Needle Holders T.C

S13-340-16
16 cm

Gillies Needle Holders T.C



S13-342-13
13 cm

S13-342-15
15 cm

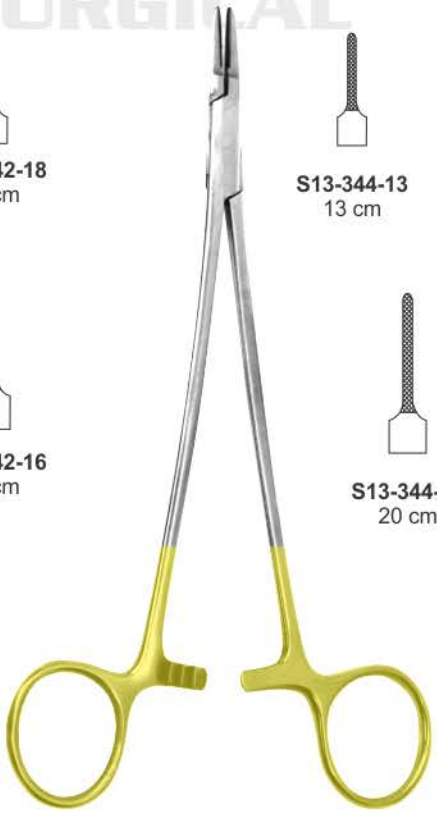
S13-342-18
18 cm

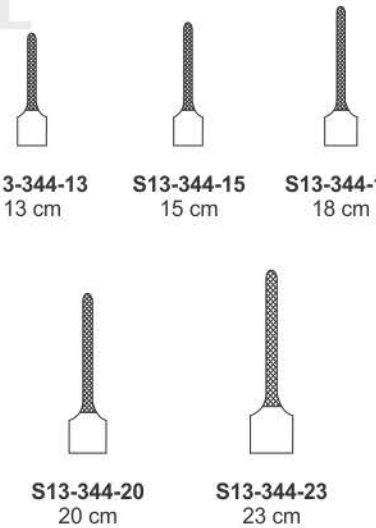
S13-342-20
20 cm

S13-342-23
23 cm

S13-342-16
26 cm

Ryder French-Eye/Standard Needle Holders T.C





S13-344-13
13 cm

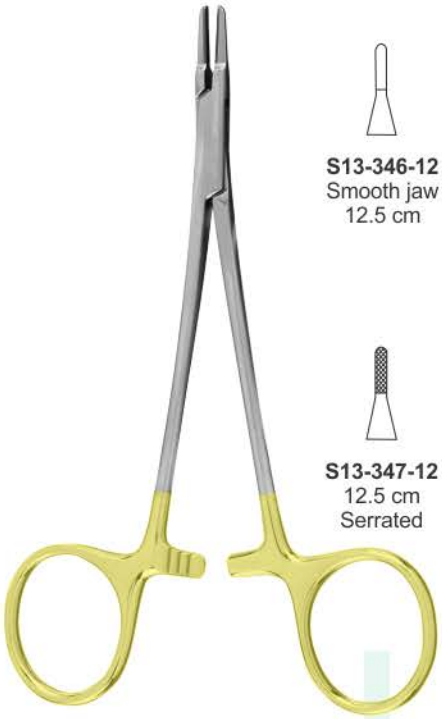
S13-344-15
15 cm

S13-344-18
18 cm

S13-344-20
20 cm

S13-344-23
23 cm

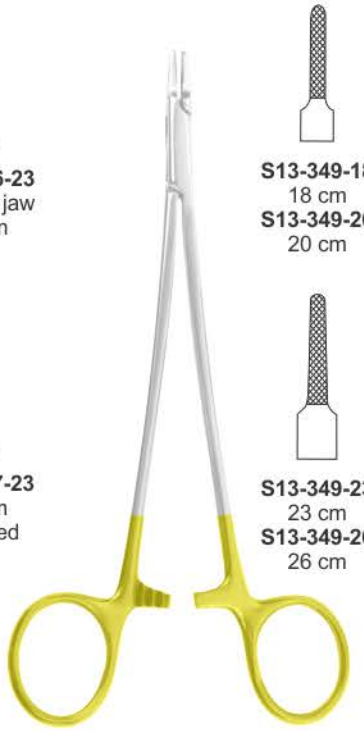
Micro Ryder Needle Holders T.C. Delicate



S13-346-12 Smooth jaw 12.5 cm
S13-346-15 Smooth jaw 15 cm
S13-346-18 Smooth jaw 18 cm
S13-346-20 Smooth jaw 20 cm
S13-346-23 Smooth jaw 23 cm

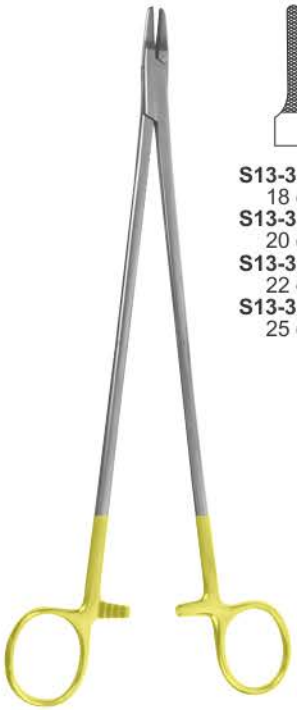
S13-347-12 12.5 cm Serrated
S13-347-15 15 cm Serrated
S13-347-18 18 cm Serrated
S13-347-20 20 cm Serrated
S13-347-23 23 cm Serrated

Ryder Needle Holders T.C
Narrow jaws.



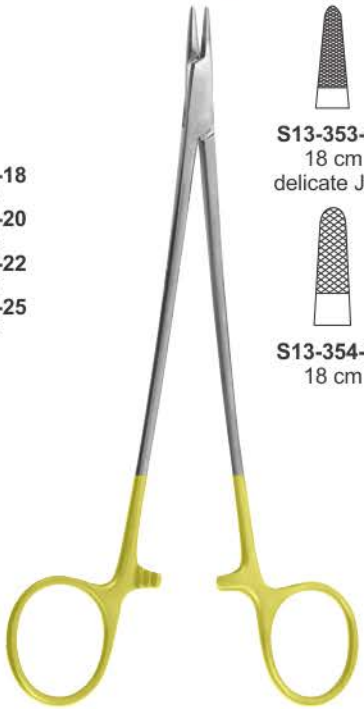
S13-349-18 18 cm
S13-349-20 20 cm
S13-349-23 23 cm
S13-349-26 26 cm

Cooley Intracardiac Needle Holders T.C
Narrow Jaw.



S13-351-18 18 cm
S13-351-20 20 cm
S13-351-22 22 cm
S13-351-25 25 cm

Intracardiac Needle Holders T.C.



S13-353-18 18 cm delicate Jaw
S13-354-18 18 cm

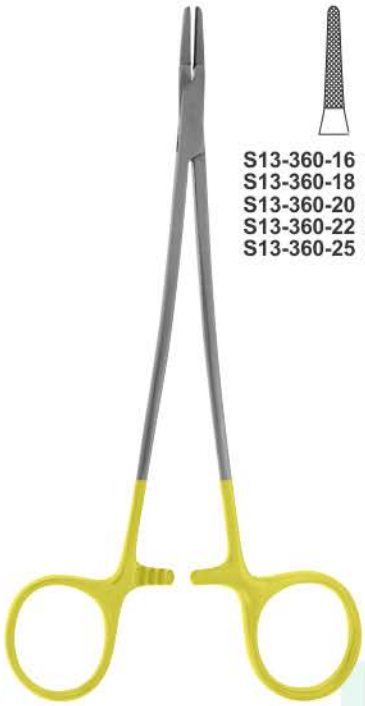
New Orleans Needle Holders T.C.

S13-356-15 15 cm
S13-356-17 17 cm

Senning Needle Holders T.C (Schwed. Model)

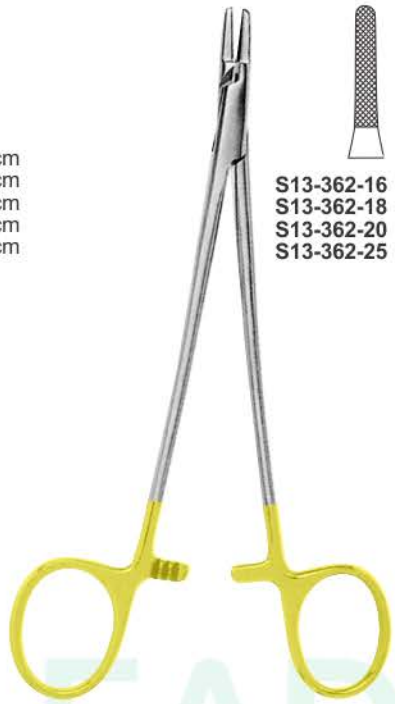
S13-358-14 14 cm
S13-358-18 18 cm
S13-358-20 20 cm
S13-358-23 23 cm
S13-358-25 25 cm

Microvascular Needle Holders T.C.



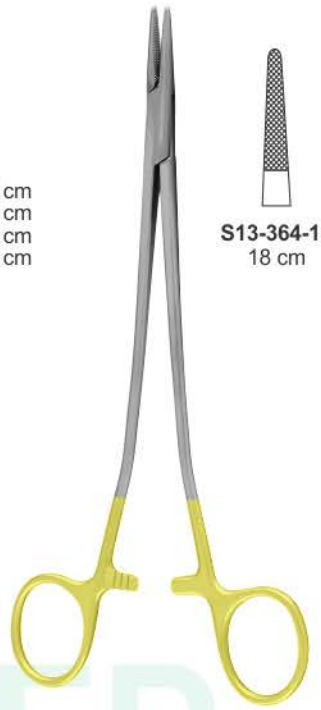
S13-360-16 16 cm
S13-360-18 18 cm
S13-360-20 20 cm
S13-360-22 22 cm
S13-360-25 25 cm

French-Eye Needle Holders T.C



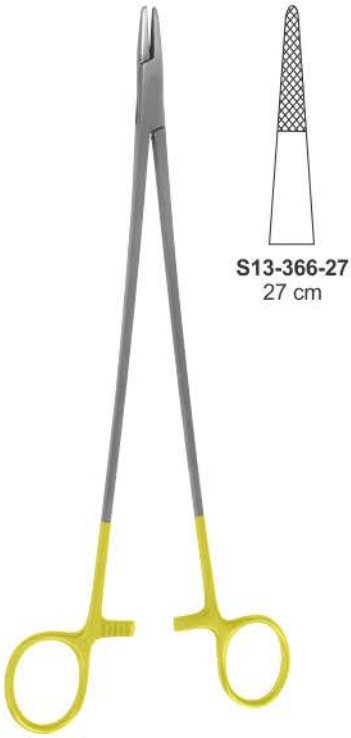
S13-362-16 16 cm
S13-362-18 18 cm
S13-362-20 20 cm
S13-362-25 25 cm

French-Eye Needle Holders T.C



S13-364-18 18 cm
S13-364-20 20 cm
S13-364-26 26 cm

Sarot Needle Holders T.C

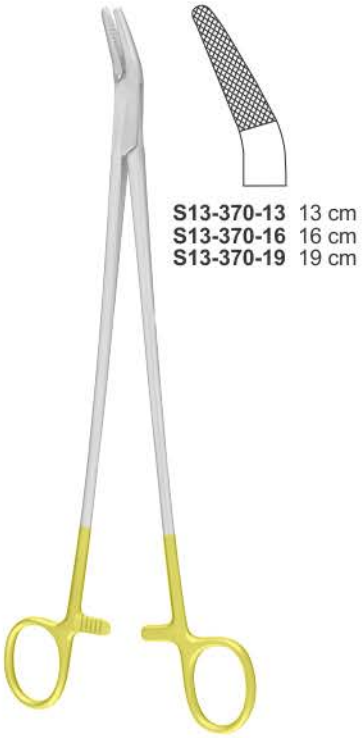


S13-366-27
27 cm

Wangensteen Needle Holders T.C

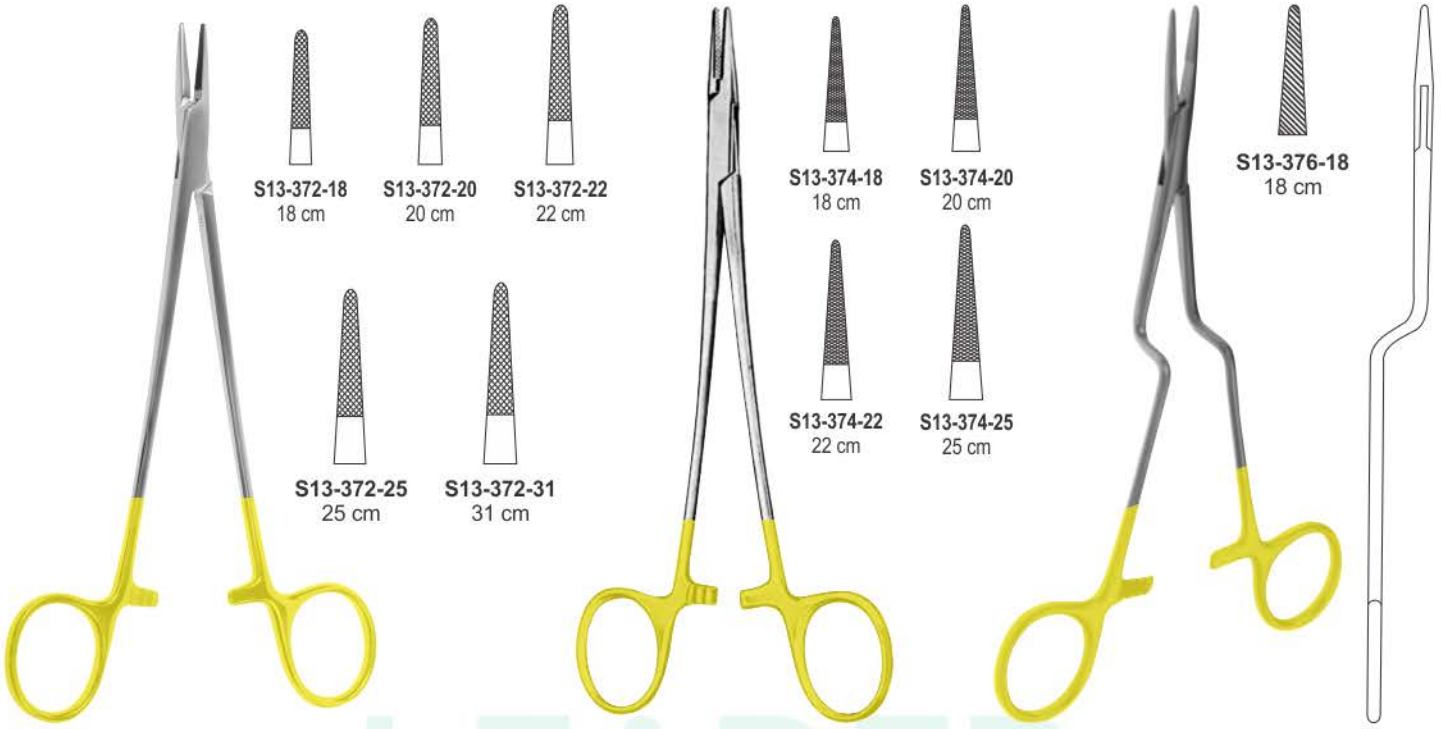
S13-368-13 13 cm
S13-368-16 16 cm
S13-368-19 19 cm
S13-368-21 21 cm

Finochietto Needle Holders T.C



S13-370-13 13 cm
S13-370-16 16 cm
S13-370-19 19 cm

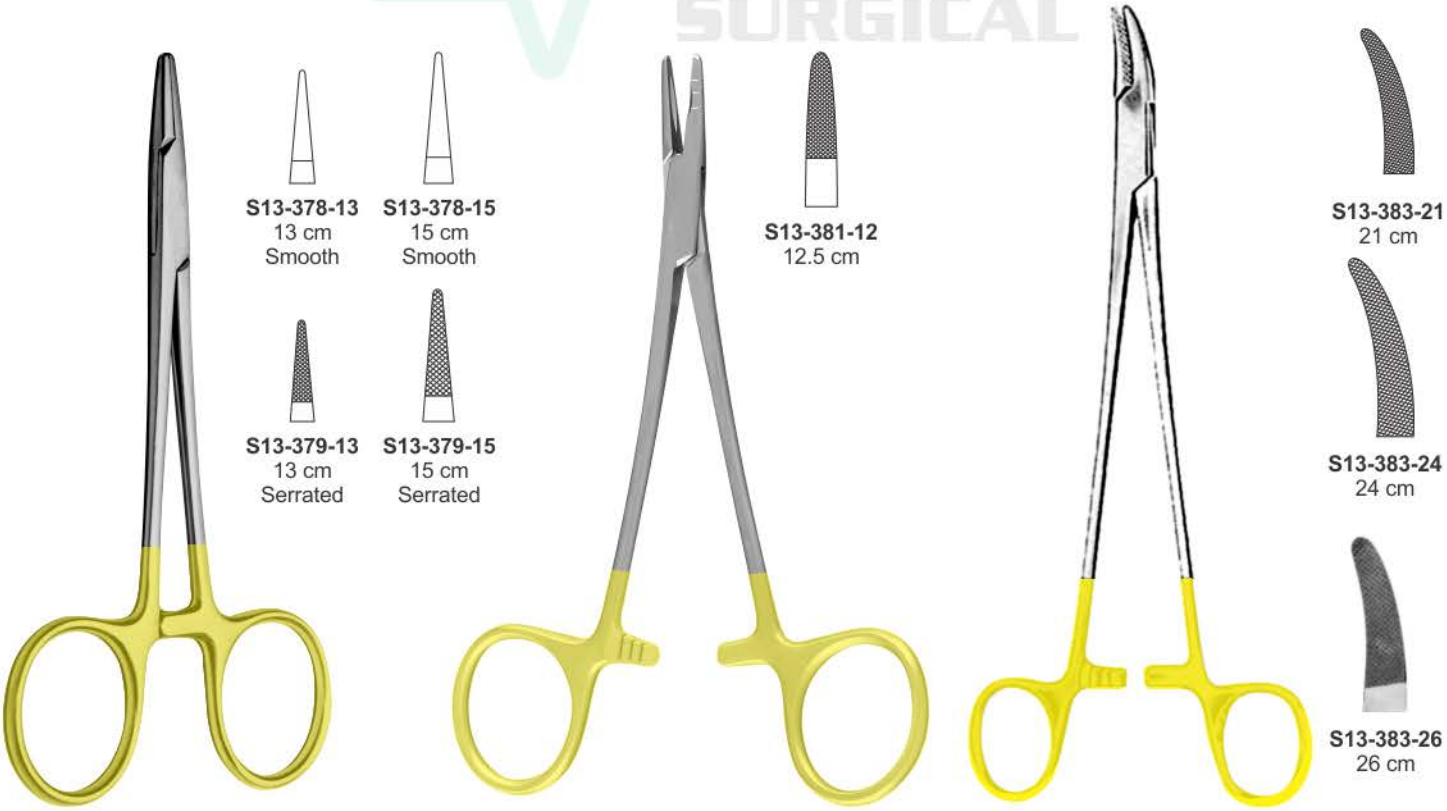
Finochietto Needle Holders T.C



De Bakey Needle Holders T.C

Debakey-Vascular Extra delicate Needle Holders T.C

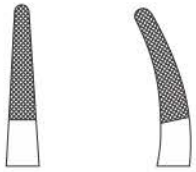
Jacobson Needle Holders T.C



Webster Needle Holders T.C

Neivert Needle Holders T.C

Heaney-Gyne Needle Holders T.C Curved



S13-385-20
20 cm
Straight

S13-386-20
20 cm
Curved

Julian Needle Holders T.C

S13-388-27
27 cm

Masson Needle Holders T.C

S13-390-30
30 cm

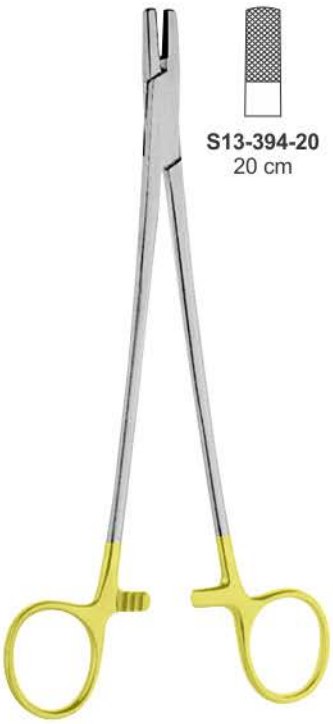
O'Brien Needle Holders T.C

S13-392-15
15 cm

S13-392-17
17 cm

S13-392-20
20 cm

Martin
Needle Holder mini profile elastic type



S13-394-20
20 cm

Cooley-Baumgaften Wire Twister Needle Holders T.C
Extra heavy needle holder designed for twisting of wire and placement of retention suture. Heavy, blunt jaws.

Wire Tightening Needle Holders T.C
S13-396-18 18 cm

S13-398-15
15 cm
Delicate

S13-399-15
15 cm
S13-399-18
18 cm
S13-399-20
20 cm
Heavy

Wire Twisters Needle Holders T.C

S13-400-12
12.5 cm

Rubio Wire Twister Needle Holders T.C

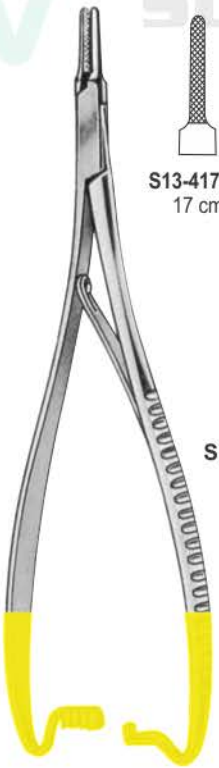
S13-402-18
18 cm

Sternum Needle Holders T.C
Wire Twister

Mathieu Needle Holder
S13-411-17 17 cm
S13-411-20 20 cm
S13-411-23 23 cm

Mathieu Needle Holder
S13-413-14 14 cm
S13-413-17 17 cm
S13-413-20 20 cm

Mathieu Needle Holder
S13-415-14 14 cm
S13-415-17 17 cm
S13-415-20 20 cm
Delicate



S13-417-17 17 cm
S13-417-20 20 cm
S13-417-24 24 cm

Mathieu-Ryder Needle Holders T.C

S13-419-17 17 cm
S13-419-20 20 cm
S13-419-24 24 cm

Mathieu-Ryder Vascular Needle Holders T.C
Delicate

S13-421-20
20 cm

Lichtenberg Needle Holders T.C

Lichtenberg
S13-423-20 20 cm
Needle Holder lightweight model
standard profile

S13-425-18
18.5 cm

Eiselsberg-Matheiu
Needle Holders T.C

S13-427-20
20 cm

Luethy-Beck
Needle Holders T.C

Boynton Needle Holders T.C
S13-429-12 12 cm

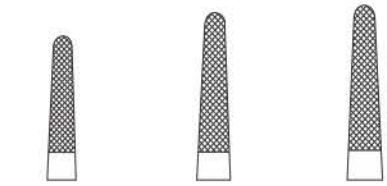
S13-431-16
Straight

S13-432-16
Curved

Arruga Needle Holders T.C
16cm

Toennis Needle
Holders T.C
S13-434-18 18.5 cm

Langenbeck

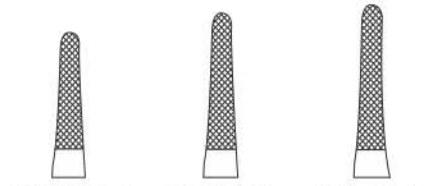


S13-436-16
16 cm

S13-436-18
18 cm

S13-436-20
20 cm

Langenbeck Needle Holders T.C



S13-437-18
18 cm

S13-437-20
20 cm

S13-437-23
23 cm

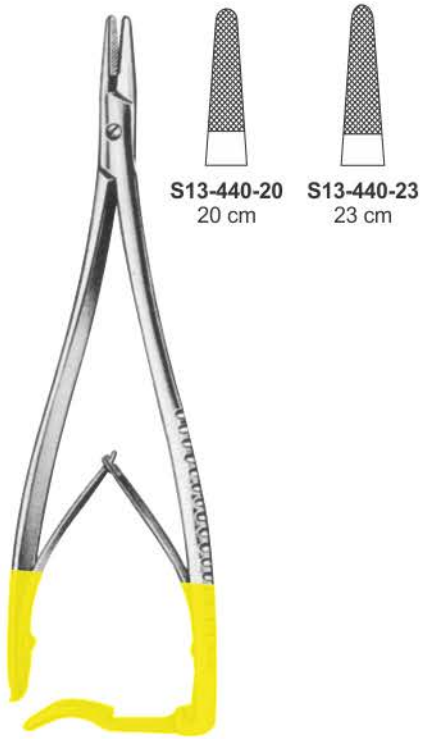
Langenbeck-Delicate Needle Holders T.C

S13-438-18
18 cm

S13-438-20
20 cm

S13-438-23
23 cm

Langenbeck-Ryder Needle Holders T.C



S13-440-20
20 cm

S13-440-23
23 cm

Zweifel Needle Holders T.C

Kalt Needle Holders T.C
S13-445-14 14 cm
Straight

S13-447-15
15 cm

S13-448-15
15 cm

S13-449-17
17 cm

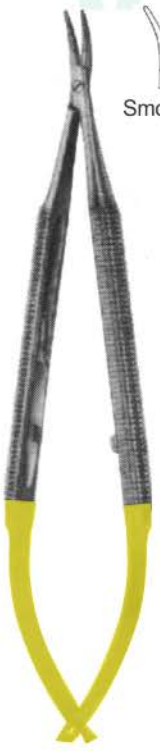
Corwin Needle Holders T.C

Castroviejo
S13-451-12
Micro Needle Holder
12.5 cm

Hepp-Scheidel
S13-453-18
Micro Needle Holder smooth jaw
18 cm

Smooth

Barraquer
Micro Needle Holder
S13-455-13
13 cm

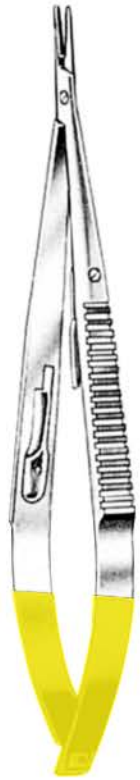


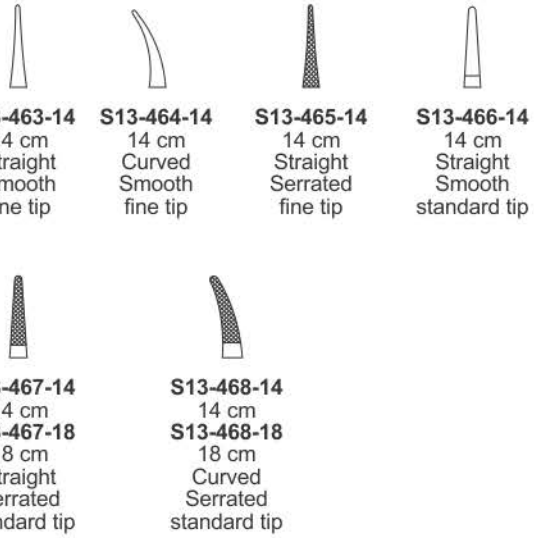
Smooth

Barraquer
Micro Needle Holder
S13-457-13
13 cm

Jaboma
Micro Needle Holder
S13-459-18
18 cm

Spencer Coronary Needle Holders T.C
S13-461-18 18 cm





S13-463-14
14 cm
Straight
Smooth
fine tip

S13-464-14
14 cm
Curved
Smooth
fine tip

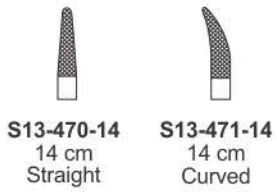
S13-465-14
14 cm
Straight
Serrated
fine tip

S13-466-14
14 cm
Straight
Smooth
standard tip

S13-467-14
14 cm
S13-467-18
18 cm
Straight
Serrated
standard tip

S13-468-14
14 cm
S13-468-18
18 cm
Curved
Serrated
standard tip

Castroviejo Needle Holders T.C



S13-470-14
14 cm
Straight

S13-471-14
14 cm
Curved

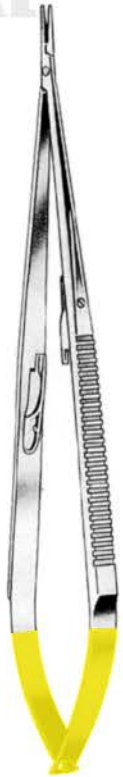
Castroviejo Needle Holders T.C

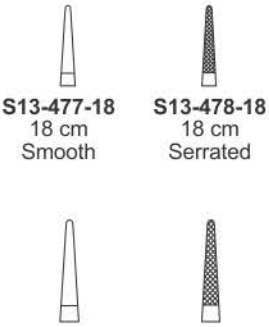
Castroviejo Micro Needle Holder
S13-473-14 14.5 cm
S13-473-18 18 cm
S13-473-21 21.5 cm

S13-475-18
18 cm

S13-475-22
22 cm

Castroviejo Needle Holders T.C





S13-477-18
18 cm
Smooth

S13-478-18
18 cm
Serrated

S13-477-21
21 cm
Smooth

S13-478-21
21 cm
Serrated

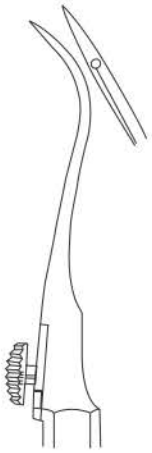
Jacobson Needle Holders T.C

Reverdin Needle
short

S14-111-01
14.5 cm

S14-111-02
14.5 cm

S14-111-03
14.5cm



S14-111-04
14.5cm

Reverdin Needle
19.5 cm

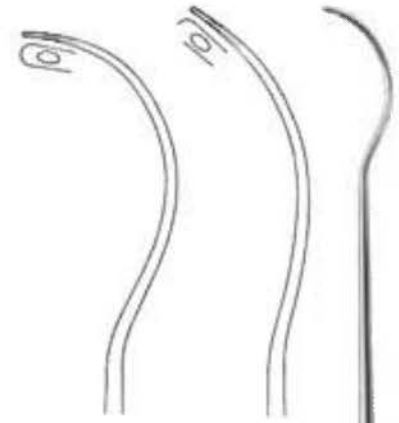
S14-113-01
19.5cm
S14-114-01
23cm

S14-113-02
19.5cm
S14-114-02
23cm

S14-113-03
19.5cm
S14-114-03
23cm

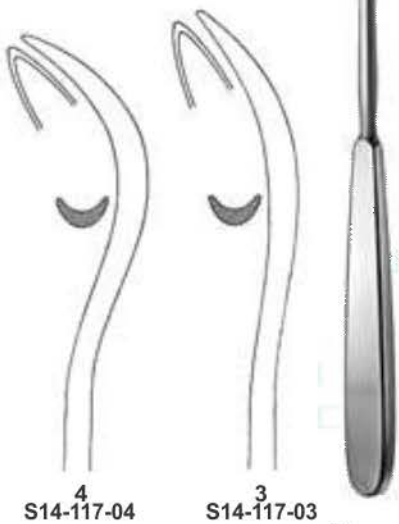
S14-113-04
19.5cm
S14-114-04
23cm

Reverdin Needle
23 cm



2
S14-116-02

1
S14-116-01



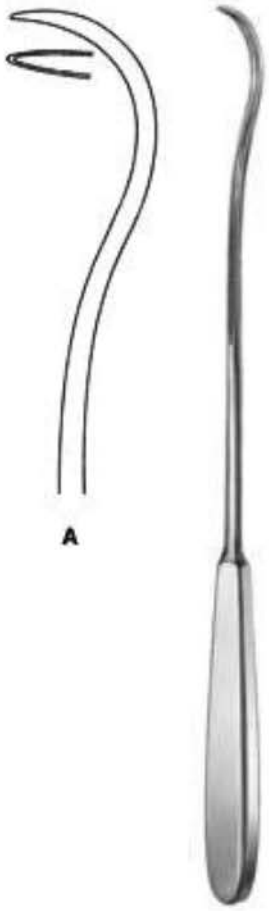
4
S14-117-04

3
S14-117-03

21cm

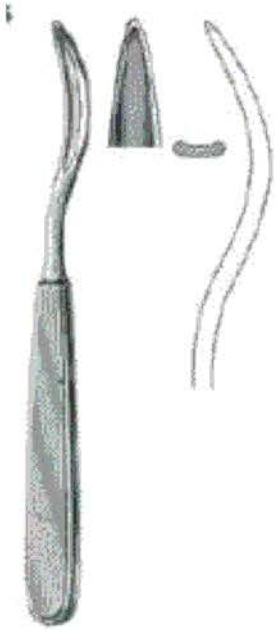
A

S14-119-25
25cm



A

S14-121-23
23cm
S14-121-28
28cm



Konig
S14-123-20
20 cm

Payr
S14-125-22
22 cm

Konig Ligature Conductor
S14-127-19
19.5cm / 3 mm

Michel Clip Applying Forceps
S14-131-12
12cm

Young Needle
S14-135-00
24.5 cm
Complete with on
Needle no. 00
01, 02,03

S14-135-01
Needle No. 01

S14-135-02
Needle No. 02

S14-135-03
Needle No. 03

Schmieden-Dick Needle
S14-141-29 29cm
malleable

Schmieden Needle
S14-143-24 24cm

Ligature Needle
S14-151-20
20 cm

Cooper Needle
S14-153-19
19 cm

Kronecker Needle
S14-155-13
13 cm
delicate
for right hand

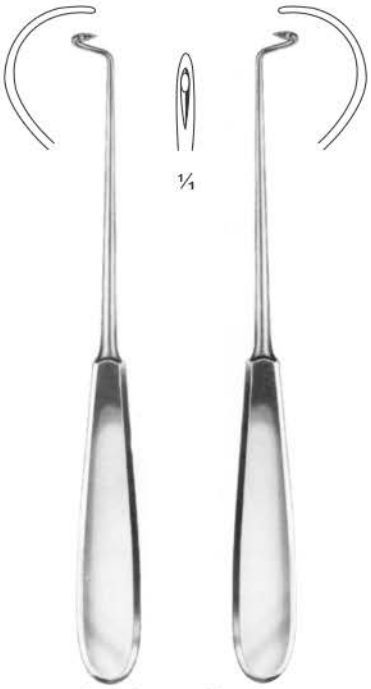
Kronecker Needle
S14-156-13
13 cm
delicate
for left hand

Curved to left,
for the right
hand

Deschamps Needle
S14-157-24
24 cm

Curved to right,
for the left
hand

Deschamps Needle
S14-158-24
24 cm



Deschamps Needle

S14-159-20
20cm
sharp
for right hand

S14-160-20
20cm
sharp
for left hand

Deschamps Needle

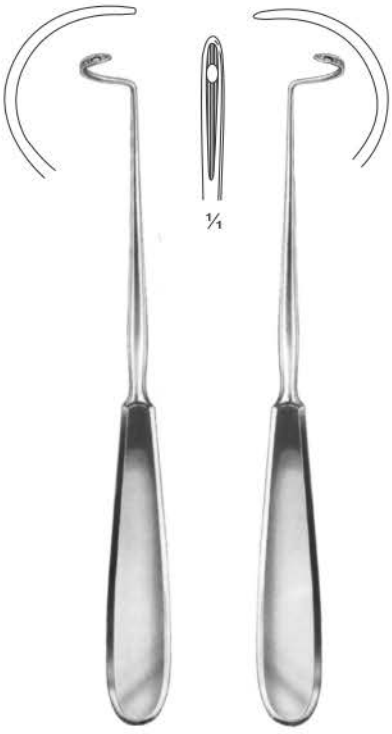
S14-161-20
20cm
blunt
for right hand

S14-162-20
20cm
blunt
for left hand

Deschamps Needle

S14-163-21
21cm
blunt
for right hand

S14-164-21
21cm
blunt
for left hand



Deschamps Needle

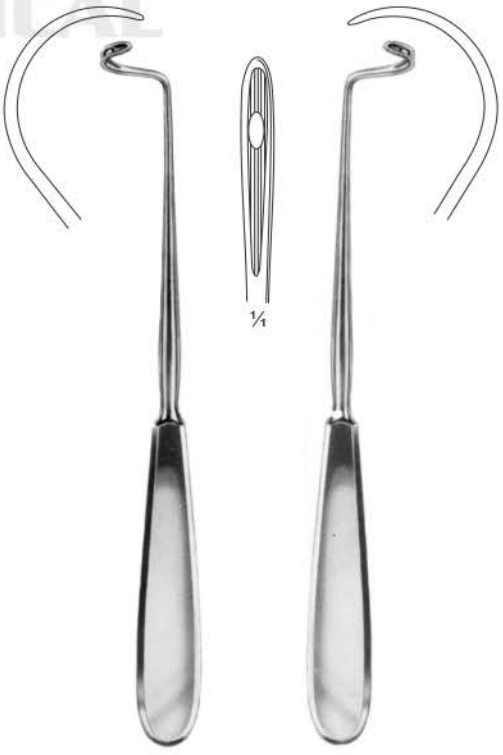
S14-165-20
20cm
blunt
for right hand

S14-166-20
20cm
blunt
for left hand

Deschamps Needle

S14-167-20
20cm
sharp
for right hand

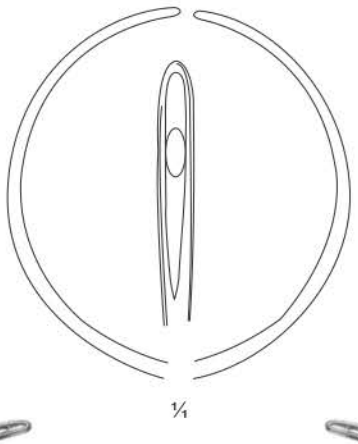
S14-168-20
20cm
sharp
for left hand



Deschamps Needle

S14-169-20
20cm
blunt
for right hand

S14-170-20
20cm
blunt
for left hand



Deschamps Needle

S14-171-20	S14-172-20
20cm	20cm
sharp	sharp
for right hand	for left hand

Deschamps Needle

S14-177-27	S14-178-27
27cm	27cm
blunt	blunt
for right hand	for left hand

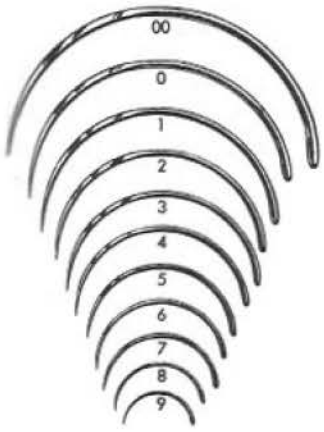
Deschamps Needle

S14-179-27	S14-180-27
27cm	27cm
sharp	sharp
for right hand	for left hand

Deschamps Needle

S14-181-28	S14-182-28
28cm	28cm
blunt	blunt
for right hand	for left hand

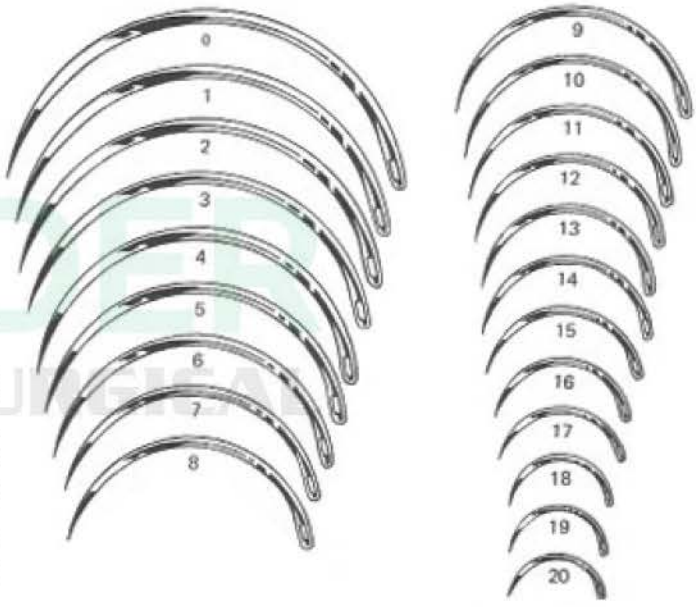
1/2 Circle - Cutting Edge



SURGEONS NEEDLES FISTULA

S14-201-00 Fistula Needle, 1/2 Circle, Cutting Edge, #00
S14-201-0 Fistula Needle, 1/2 Circle, Cutting Edge, #0
S14-201-01 Fistula Needle, 1/2 Circle, Cutting Edge, #1
S14-201-02 Fistula Needle, 1/2 Circle, Cutting Edge, #2
S14-201-03 Fistula Needle, 1/2 Circle, Cutting Edge, #3
S14-201-04 Fistula Needle, 1/2 Circle, Cutting Edge, #4
S14-201-05 Fistula Needle, 1/2 Circle, Cutting Edge, #5
S14-201-06 Fistula Needle, 1/2 Circle, Cutting Edge, #6
S14-201-07 Fistula Needle, 1/2 Circle, Cutting Edge, #7
S14-201-08 Fistula Needle, 1/2 Circle, Cutting Edge, #8
S14-201-09 Fistula Needle, 1/2 Circle, Cutting Edge, #9

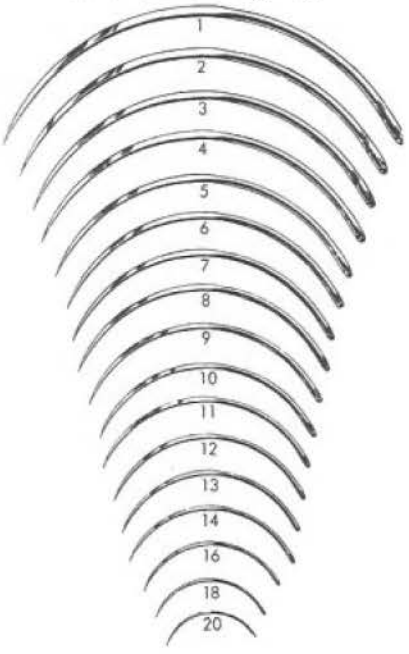
1/2 Circle - Cutting Edge



SURGEONS NEEDLES REGULAR

S14-203-0 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #0
S14-203-01 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #1
S14-203-02 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #2
S14-203-03 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #3
S14-203-04 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #4
S14-203-05 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #5
S14-203-06 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #6
S14-203-07 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #7
S14-203-08 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #8
S14-203-09 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #9
S14-203-10 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #10
S14-203-11 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #11
S14-203-12 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #12
S14-203-13 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #13
S14-203-14 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #14
S14-203-15 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #15
S14-203-16 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #16
S14-203-17 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #17
S14-203-18 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #18
S14-203-19 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #19
S14-203-20 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #20

3/8 Circle - Cutting Edge

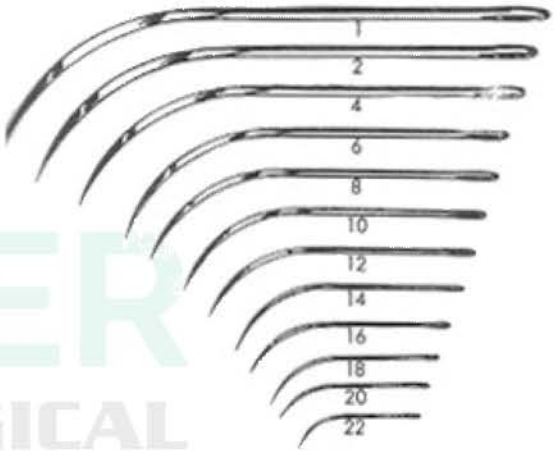


SURGEONS NEEDLES REGULAR

S14-205-01 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #1
S14-205-02 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #2
S14-205-03 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #3
S14-205-04 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #4
S14-205-05 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #5
S14-205-06 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #6
S14-205-07 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #7
S14-205-08 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #8
S14-205-09 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #9
S14-205-10 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #10
S14-205-11 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #11
S14-205-12 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #12
S14-205-13 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #13
S14-205-14 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #14
S14-205-15 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #15
S14-205-16 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #16
S14-205-17 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #17
S14-205-18 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #18
S14-205-19 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #19
S14-205-20 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #20

Keith Abdominal Straight, Triangular Point

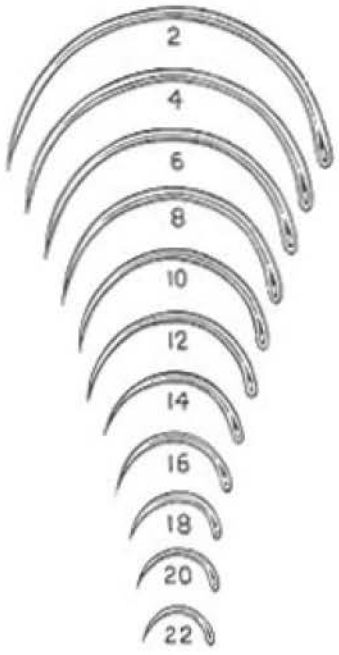
S14-207-01 Keith Abdominal Needles, Straight, Triangular Point, 4"
S14-207-02 Keith Abdominal Needles, Straight, Triangular Point, 3-1/2"
S14-207-03 Keith Abdominal Needles, Straight, Triangular Point, 3"
S14-207-04 Keith Abdominal Needles, Straight, Triangular Point, 2-7/8"
S14-207-05 Keith Abdominal Needles, Straight, Triangular Point, 2-1/8"
S14-207-06 Keith Abdominal Needles, Straight, Triangular Point, 2"
S14-207-07 Keith Abdominal Needles, Straight, Triangular Point, 1-3/4"
S14-207-08 Keith Abdominal Needles, Straight, Triangular Point, 1-1/2"



half Curved - Cutting Edge

SURGEONS NEEDLES REGULAR

S14-209-00 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #0
S14-209-01 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #1
S14-209-02 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #2
S14-209-04 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #4
S14-209-06 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #6
S14-209-08 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #8
S14-209-10 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #10
S14-209-12 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #12
S14-209-14 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #14
S14-209-16 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #16
S14-209-20 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #20
S14-209-22 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #22



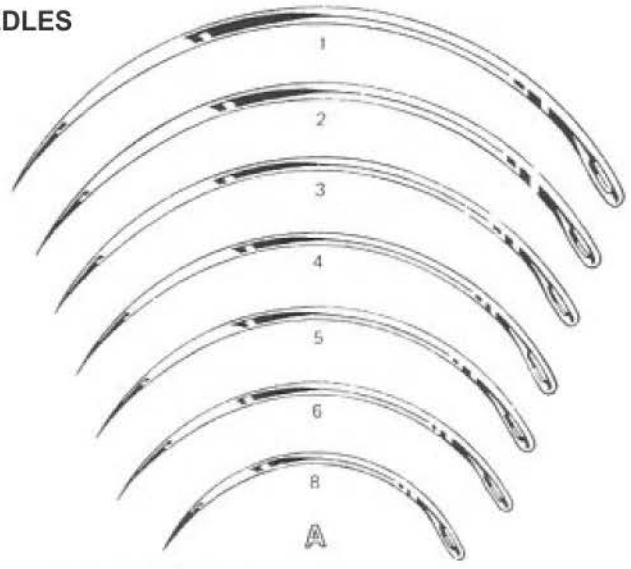
1/2 circle - Tapered Point

SURGEONS NEEDLES REGULAR

S14-211-02 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #2
S14-211-04 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #4
S14-211-06 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #6
S14-211-08 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #8
S14-211-10 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #10
S14-211-12 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #12
S14-211-14 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #14
S14-211-16 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #16
S14-211-18 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #18
S14-211-20 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #20
S14-211-22 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #22

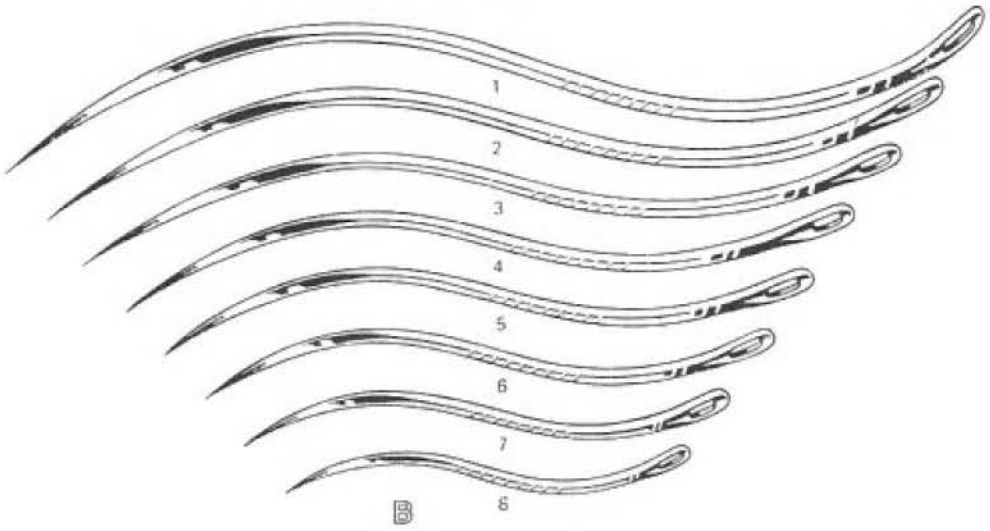
SURGEONS NEEDLES

A **S14-213-01** Veterinary Needles, 3/8 Circle, Cutting Edge, #1
S14-213-02 Veterinary Needles, 3/8 Circle, Cutting Edge, #2
S14-213-03 Veterinary Needles, 3/8 Circle, Cutting Edge, #3
S14-213-04 Veterinary Needles, 3/8 Circle, Cutting Edge, #4
S14-213-05 Veterinary Needles, 3/8 Circle, Cutting Edge, #5
S14-213-06 Veterinary Needles, 3/8 Circle, Cutting Edge, #6
S14-213-07 Veterinary Needles, 3/8 Circle, Cutting Edge, #7
S14-213-08 Veterinary Needles, 3/8 Circle, Cutting Edge, #8

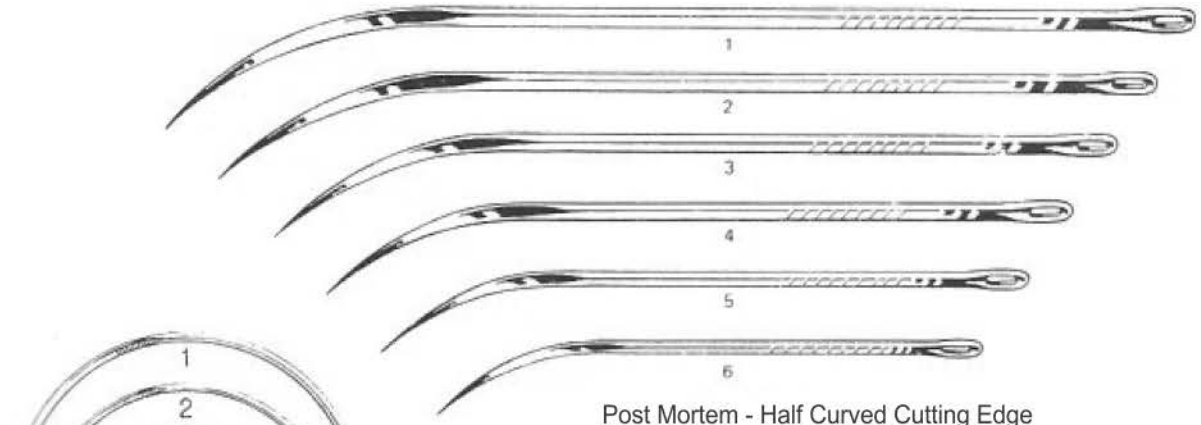


3/8 circle - cutting edge

B **S14-215-01** Post Mortem Needles, Double Curve Cutting Edge, Size 1
S14-215-02 Post Mortem Needles, Double Curve Cutting Edge, Size 2
S14-215-03 Post Mortem Needles, Double Curve Cutting Edge, Size 3
S14-215-04 Post Mortem Needles, Double Curve Cutting Edge, Size 4
S14-215-05 Post Mortem Needles, Double Curve Cutting Edge, Size 5
S14-215-06 Post Mortem Needles, Double Curve Cutting Edge, Size 6
S14-215-07 Post Mortem Needles, Double Curve Cutting Edge, Size 7
S14-215-08 Post Mortem Needles, Double Curve Cutting Edge, Size 8

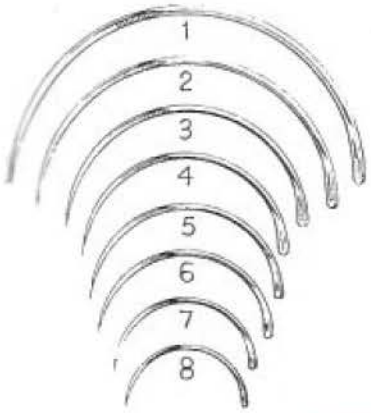


double curved - cutting edge



Post Mortem - Half Curved Cutting Edge

C



Martin, 1/2 Circle Cutting Edge

A

Left Cleft Palate, 1/2 Circle Cutting Edge

B

SURGEONS NEEDLES

A
S14-217-01 Martin Uterine Needles, 1/2 Curved Cutting Edge, #1
S14-217-02 Martin Uterine Needles, 1/2 Curved Cutting Edge, #2
S14-217-03 Martin Uterine Needles, 1/2 Curved Cutting Edge, #3
S14-217-04 Martin Uterine Needles, 1/2 Curved Cutting Edge, #4
S14-217-05 Martin Uterine Needles, 1/2 Curved Cutting Edge, #5
S14-217-06 Martin Uterine Needles, 1/2 Curved Cutting Edge, #6
S14-217-07 Martin Uterine Needles, 1/2 Curved Cutting Edge, #7
S14-217-08 Martin Uterine Needles, 1/2 Curved Cutting Edge, #8

B
S14-219-01 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #1
S14-219-02 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #2
S14-219-03 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #3
S14-219-04 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #4
S14-219-05 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #5

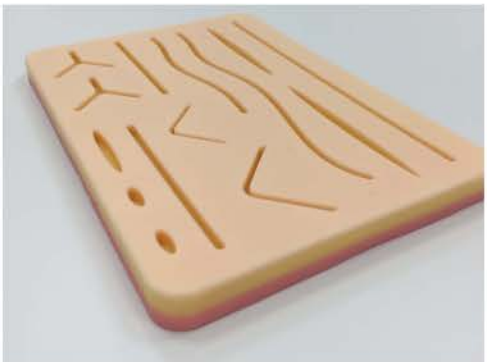
C
S14-221-01 Post Mortem Needles, Half Curved Cutting Edge, Size 1
S14-221-02 Post Mortem Needles, Half Curved Cutting Edge, Size 2
S14-221-03 Post Mortem Needles, Half Curved Cutting Edge, Size 3
S14-221-04 Post Mortem Needles, Half Curved Cutting Edge, Size 4
S14-221-05 Post Mortem Needles, Half Curved Cutting Edge, Size 5
S14-221-06 Post Mortem Needles, Half Curved Cutting Edge, Size 6

S14-241-00

S14-233-01
Ultra Suture practice pad
27 wounds
3 Layers
with and without mesh
Size: 7 1/2" X 5 1/2"
Weight: 200 Grams

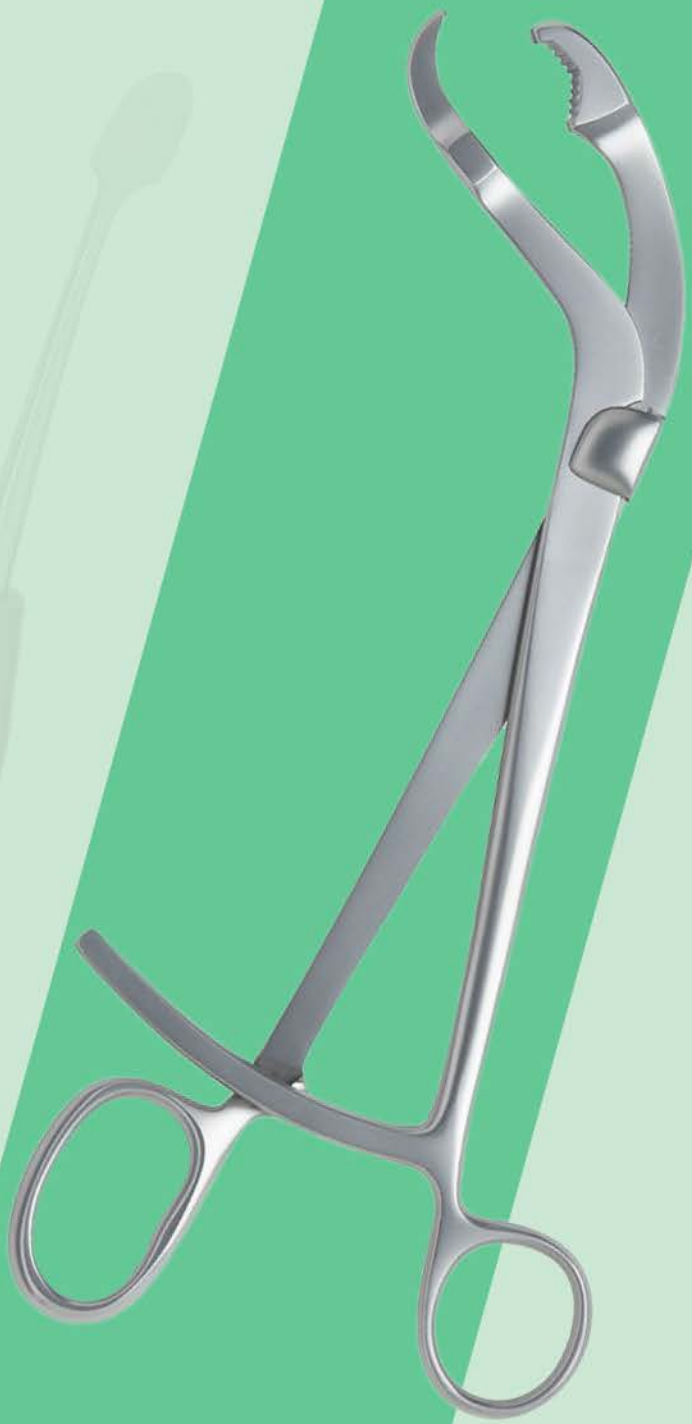
S14-231-01
"Suture practice pad with
plastic bottom case"

S14-235-01
Neurosuture practice pad
20 wounds
3 Layers
with mesh
Size: 7" X 5"
Weight: 180 Grams



S14-237-01
Regular Suture Practice Pad
14 Wounds
3 Layers
with Mesh
Size: 7" X 5"
Weight: 180 Grams

LEADER
SURGICAL



BONE SURGERY INSTRUMENTS
BONE DRILL AND PLATE INSTRUMENTS

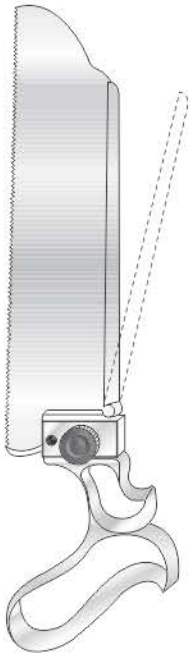
Charriere Bone Saw
S15-001-18 18cm
S15-001-20 20cm
S15-001-24 24cm

Charriere Saw Blade Only
S15-002-18 18cm
S15-002-20 20cm
S15-002-24 24cm

Satterlee Amputation & Resection Saw
S15-003-31 31 cm

Satterlee Saw
S15-004-30 30cm
Length of Blade 21.5cm

Satterlee Saw Blade Only
S15-005-21 21.5cm
S15-005-23 23cm
S15-005-25 25cm
Length Blade



Satterlee Saw Hinged Back
S15-006-23 23cm blade length
S15-006-25 25cm blade length

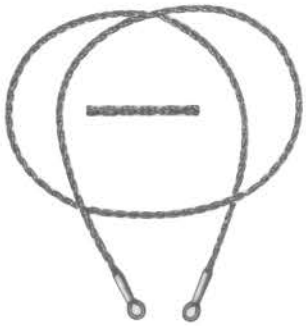
Charriere Saw
S15-007-28 28 cm
Spine Saw Double blade
with guide handle
Length of blades 16cm

Charriere Saw
S15-008-35 35cm
Spare saw blades
S15-008-01 12mm wide
S15-008-02 18mm wide

Charriere Bone Saw Complete
S15-009-35 35.5cm

Helferich-Bier Saw
S15-010-39 39cm
Spare saw blades
S15-010-01 3mm wide
S15-010-02 5mm wide
S15-010-03 7mm wide
length of blade 27cm

Percy Amputation Shield
S15-015-30 30.5cm
Handles Detachable



GIGLI
S15-018-30 30cm
S15-018-40 40cm
S15-018-50 50cm
fine, 6 wires twisted

GIGLI
S15-019-00
Handle

LEBSCHE
S15-022-25
Conductor for wire saws, malleable
25cm

Joseph Bone Saw / Rasp
S15-025-03 19cm

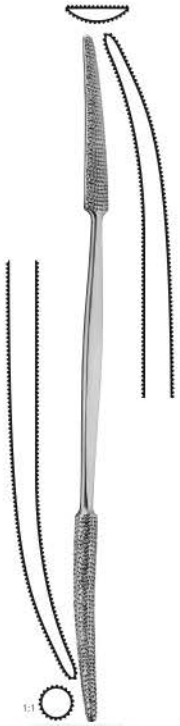
Linderman Amputation Saw
S15-026-19 19cm

Linderman Amputation Saw
S15-027-20 20cm

Langenbeck Metacarpal Saw
S15-028-23 23cm
11.5cm Blade

Patella Bone Saw
S15-030-00 Includes 1 blade
S15-030-01 Replacement blade only
Delrin Handle

Putti Bone Rasp
S15-032-27 27 cm
Double ended, One end curved up
one end curved sideways



Putti Rasp
S15-033-30
30 cm
Double Ended

Bone File
S15-035-28 28 cm
semicircular

Bone File
Bayonet Shape
S15-036-24
24.5 cm
semicircular

Bone File
S15-038-22 22 cm
flat

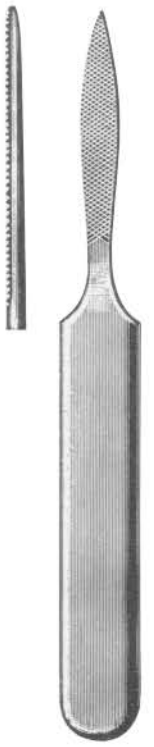
Fomon Rasp
S15-040-01 21.5cm
Double Ended
one Sided straight
one side concave

Fomon Rasp
S15-040-02 21.5cm
Double Ended
one Sided straight
one side convex

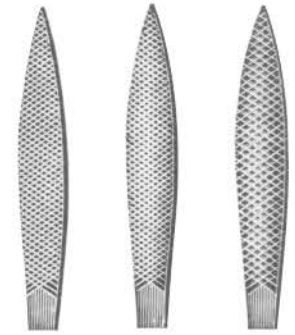
Fomon Rasp
S15-040-03 21.5cm
Double Ended

Fomon Rasp
S15-040-04 21.5cm
Double Ended straight
single Sided
one side concave

Fomon Rasp
S15-040-05 21.5cm
Double Ended straight
single Sided
one side convex



Joseph
Bone and Nasal File
16cm
wide 8mm

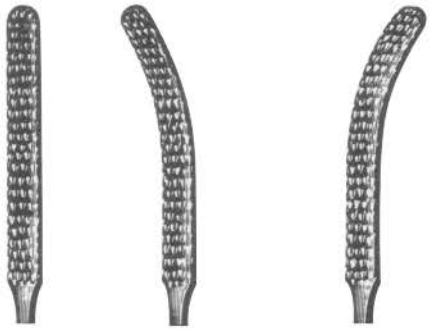


S15-046-01
1
fine

S15-046-02
2
medium

S15-046-03
3
coarse

Gallaher Bone and
Nasal Rasp, Coarse
18cm



S15-047-01
1
Straight

S15-047-02
2
curved upward

S15-047-03
3
curved downward

Good Bone File / Rasp
S15-048-16 16.5cm
Straight

Kistler Ear Cartilage Rasp
S15-049-01 left
S15-049-02 right
16.5cm Curved

Micro Rasp
S15-050-14 14cm
Single ended
double sided

Nail Rasp
S15-051-17 17cm
Single sided

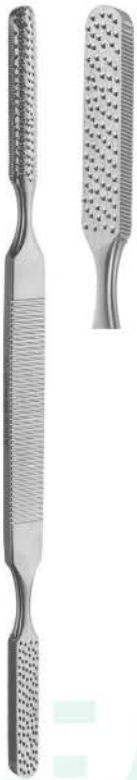
Maltz Rasp
S15-052-18 18cm
Single-Ended
Single sided

Improved Maltz Rasp
S15-053-18 18cm
Single-Sided
up & down rasping

Putti Rasp
S15-054-23 23cm
falt / flat
S15-054-30 30.5cm
Round / flat

Foman Rasp
S15-055-21 21.5cm
Double ended, Fine & coarse serrations
4-sided convex and flat blades

Foman Rasp
S15-056-21 21 cm



Kleinert-Kutz Bone Rasp
S15-057-22 22.5cm
Double ended, Fine & course serrations

Miller Rasp
S15-058-21 21.5cm
Double Ended straight single Sided

cross cut

Miller-Colburn Bone File
18 cm

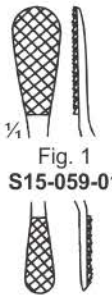


Fig. 1
S15-059-01

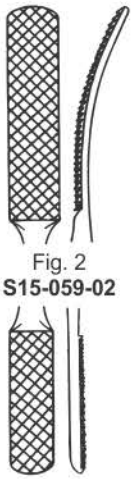


Fig. 2
S15-059-02

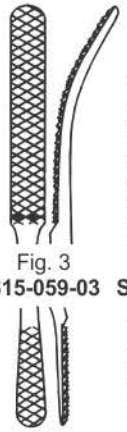
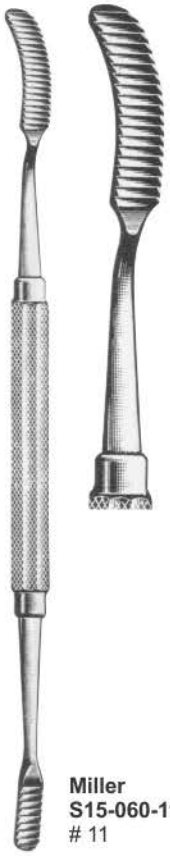


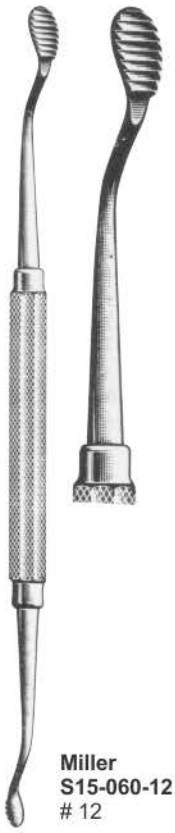
Fig. 3
S15-059-03

Fig. 4
S15-059-04

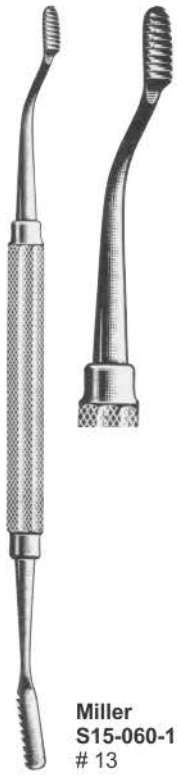
Miller
S15-060-10
10



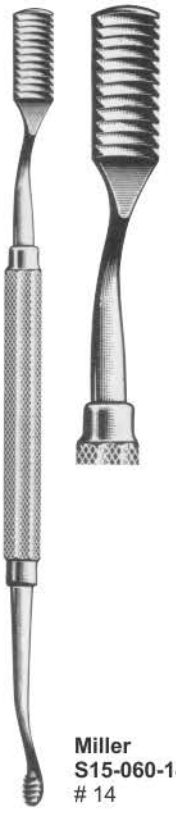
Miller
S15-060-11
11



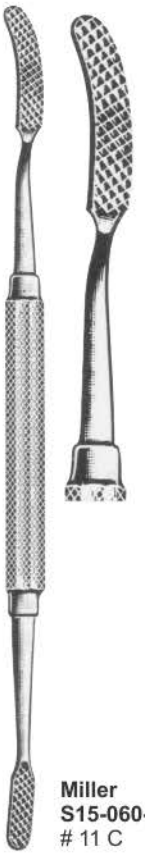
Miller
S15-060-12
12



Miller
S15-060-13
13



Miller
S15-060-14
14



Miller
S15-060-21
11 C

Doyen Mallets
25cm
S15-071-25 25mmØ - 120g
S15-071-30 30mmØ - 180g
S15-071-35 35mmØ - 260g

Collin Mallets
S15-072-20 20cm
30mmØ - 220g

Hajek Mallets
S15-073-22 22cm
27mmØ - 140g

Kirk Mallets
S15-074-38 20.5cm
38mmØ - 750g
S15-074-39 20.5cm
38mmØ - 570g

Partsch Mallets
S15-075-18 18cm
22mmØ - 200g

Lucae Mallets
S15-076-19 19mmØ - 220g
S15-076-25 25mmØ - 260g
19cm
Brass Solid

Mallet
S15-077-25 19cm
25mmØ - 205g
Solid steel, with
plastic faces

Cottle Mallets
S15-078-30 18.5cm
30mmØ - 240g
1 side flat /
1 side convex

Extra Nylon Face
S15-079-01 2.54cmØ
S15-079-02 3cmØ
S15-079-03 3.2cmØ

Nylon Head Combination Mallet
S15-079-25 25.4mmØ - 7.76 oz.
S15-079-30 30mmØ -11 oz.
S15-079-32 32mmØ - 12 oz
19.5cm

Nylon Caps
S15-080-01
2.5cm

Mallet, Lightweight
S15-080-25 19cm
Stainless Steel and Aluminum
Head diameter 25mm
Weight 7 oz 200 grams
Head Weight: 4 oz 113 grams

Mallet
S15-081-30 30 cm
head 16 oz.
(454 g) solid stainless

Mead Mallets
S15-082-26 18cm
26mmØ - 320g
Steel solid, with
Plastic faces

Williger Mallets
S15-085-20 16.5cm
20mmØ - 140g
lead filled

Williger Mallets
S15-086-20 16.5cm
20mmØ - 140g
Brass Solid

Partsch Mallet
S15-087-22 19.5cm
Head diameter 22mm
Weight 7 oz 200 grams
Head Weight: 5oz/150 grams
lead filled

Partsch Mallet
S15-088-19 19cm
Head diameter 26mm
Weight 11 oz 315 grams
Head Weight: 6 oz 170 grams
lead filled

Solid Copper Head Mallet
S15-089-20 16.5cm
Solid, 20mmØ

Gerzog Bone Mallet
S15-090-25 19cm
Head diameter 25mm
Weight 10 oz (285 grams)
Head Weight: 7 oz (200 grams)

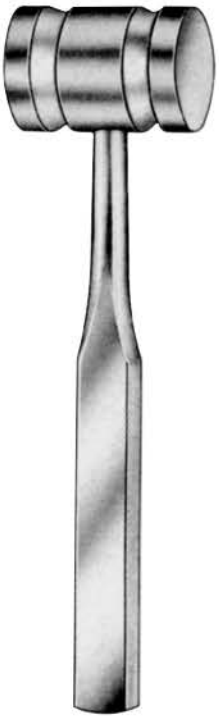
Bergmann Mallets
S15-091-45 24.5cm
45mmØ - 300g

BERGMANN
S15-092-30 300g
23cm

Ombredanne Mallets
S15-093-40 24cm
40mmØ - 550g

Heath Mallets
S15-094-40 18cm
40mmØ - 700g
S15-094-45 20cm
45mmØ - 1000g
Lead filled

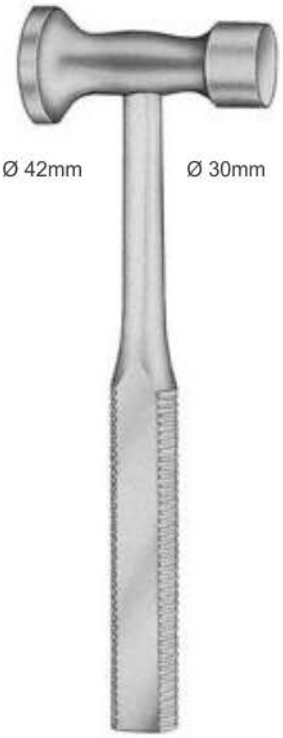
Orthopedic Mallet
S15-095-50 28cm
Heavyweight
Solid, Head diameter 50.0mm
Head Weight: 2 lb. (900 grams)



Ortho Mallets
S15-096-26 26.5 cm
(450g)

Williger Mallets
S15-097-30 25mmØ - 300g
S15-097-34 28mmØ - 340g
S15-097-30 30mmØ - 400g
24cm Lead filled

S15-098-23 350 g
Head made of
material used for implants
23cm



Mallet
S15-099-24
24cm 400 g

Orthopaedic Mallet
S15-100-19 19 cm

Mallet
S15-101-00

Phenolic Handle Mallet
S15-106-32 32mmØ
Head weight 16 oz (454 grams)
S15-106-45 45mmØ
Weight 11 oz (312 grams);
Head weight: 2 lbs (907 grams),
28 cm

Reprocussion Free Mallet
S15-107-30 28cm
30mmØ
Weight 1lb 5 oz (595 grams)
Head weight: 10 oz (283 grams)

Nylon Cap
S15-108-01
For Phenolic
Handle Mallet

Mallet
S15-108-30 26 cm
Plane (Nylon) convex (steel)
Head 30mm Ø
weight 675 grams.

Mallet
S15-109-26 26 cm
Head 42/30mm Ø
weight 530 grams

Mallet
S15-110-30 26 cm
Plastic Handle
head 30mm Ø
weight 510 grams

Reprocussion Free Mallet
Cap For
S15-111-01

Vickers Mallets
S15-111-25 19 cm
25mmØ - 300g
nylon disks plastic

Herbert Mallets
S15-112-25 19 cm
25mmØ - 300g
for ulnar head
prosthesis plastic handle

Mallet
S15-116-18 18 cm
Made of Plastic
Head 30mm Ø
weight 125 grams

Mallet
S15-117-26 26 cm
Made of Plastic
with lead filling
Head 42mm Ø
weight 250 grams

Spare Facinge (pair)
S15-118-01 Plactic

Mallet
S15-118-37 22.5 cm
Disks & Plastic Handle
Head 37mm Ø
weight 370 grams

Mallet
S15-119-30 24 cm
Plastic Handle
Head 30mm Ø
weight 480 grams

Mallet
26 cm
Made of Plastic
with lead filling
S15-120-42
Head 42 mm Ø
weight 400 grams
S15-120-43
Head 42 mm Ø
weight 250 grams

Mallet
S15-121-01

Mallet
S15-122-01

(sterilizable in autoclave
up to 143° C by 3 bar)

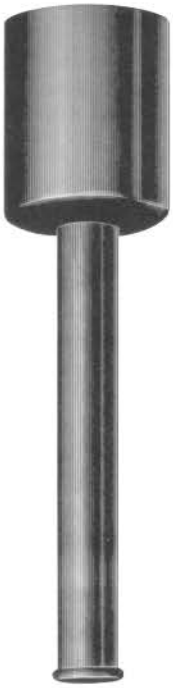
S15-123-35 Ø35mm
S15-123-45 Ø45mm
S15-123-50 Ø50mm
26cm

Ø50mm
400 g

(sterilizable in autoclave
up to 143° C by 3 bar)

S15-124-50
26cm
Ø50mm 400g

Ø60mm
400 g



Steinbach
S15-125-50
24cm
Ø50mm 400g

Chisel
13.5cm
S15-131-08 8mm
S15-131-10 10mm
S15-131-12 12mm
S15-131-14 14mm
S15-131-16 16mm

Osteotome
13.5cm
S15-132-08 8mm
S15-132-10 10mm
S15-132-12 12mm
S15-132-14 14mm
S15-132-16 16mm

Gouge
13.5cm
S15-133-08 8mm
S15-133-10 10mm
S15-133-12 12mm
S15-133-14 14mm
S15-133-16 16mm

Lucas Chisel
16cm
S15-134-03 3mm
S15-134-04 4mm
S15-134-05 5mm
S15-134-06 6mm

Lucas Gouge
16cm
S15-135-03 3mm
S15-135-04 4mm
S15-135-05 5mm
S15-135-06 6mm

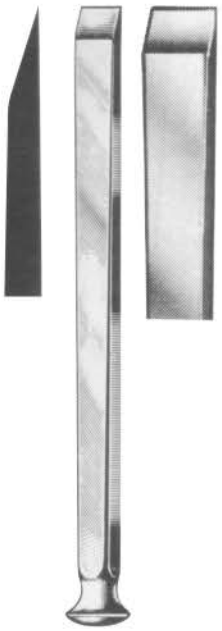
Alexander Chisel
18cm
S15-136-04 4mm
S15-136-06 6mm
S15-136-08 8mm
S15-136-10 10mm
S15-136-12 12mm
S15-136-14 14mm

Alexander Gouge
18cm
S15-137-04 4mm
S15-137-06 6mm
S15-137-08 8mm
S15-137-10 10mm
S15-137-12 12mm
S15-137-14 14mm

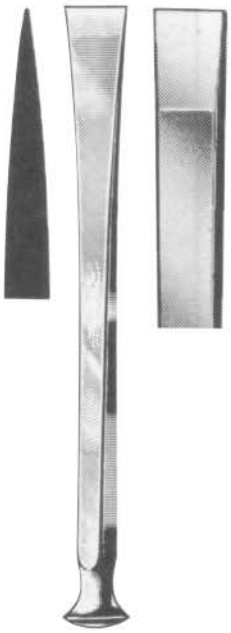
Partsch Chisel
11.5cm
S15-138-02 2mm
S15-138-03 3mm
S15-138-04 4mm
S15-138-06 6mm
S15-138-07 7mm
S15-138-08 8mm
Partsch Chisel
14cm
S15-139-02 2mm
S15-139-03 3mm
S15-139-04 4mm
S15-139-06 6mm
S15-139-07 7mm
S15-139-08 8mm
Partsch Chisel
17.5cm
S15-140-02 2mm
S15-140-03 3mm
S15-140-04 4mm
S15-140-06 6mm
S15-140-07 7mm
S15-140-08 8mm

Partsch Osteotome
11.5cm
S15-141-02 2mm
S15-141-03 3mm
S15-141-04 4mm
S15-141-06 6mm
S15-141-07 7mm
S15-141-08 8mm
Partsch Osteotome
14cm
S15-142-02 2mm
S15-142-03 3mm
S15-142-04 4mm
S15-142-06 6mm
S15-142-07 7mm
S15-142-08 8mm
Partsch Osteotome
17.5cm
S15-143-02 2mm
S15-143-03 3mm
S15-143-04 4mm
S15-143-06 6mm
S15-143-07 7mm
S15-143-08 8mm

Partsch Gouge
11.5cm
S15-144-02 2mm
S15-144-03 3mm
S15-144-04 4mm
S15-144-06 6mm
S15-144-07 7mm
S15-144-08 8mm
Partsch Gouge
14cm
S15-145-02 2mm
S15-145-03 3mm
S15-145-04 4mm
S15-145-06 6mm
S15-145-07 7mm
S15-145-08 8mm
Partsch Gouge
17.5cm
S15-146-02 2mm
S15-146-03 3mm
S15-146-04 4mm
S15-146-06 6mm
S15-146-07 7mm
S15-146-08 8mm



U.S. Army Chisels
S15-147-06 6mm
S15-147-12 12mm
S15-147-18 18mm
16cm



U.S. Army Osteotomes
S15-148-06 6mm
S15-148-12 12mm
S15-148-18 18mm
16cm

U.S. Army Gouges
S15-149-06 6mm
S15-149-12 12mm
S15-149-18 18mm
16cm

Schwartze Chisels
S15-153-02 2mm
S15-153-04 4mm
S15-153-06 6mm
S15-153-08 8mm
S15-153-10 10mm
11cm

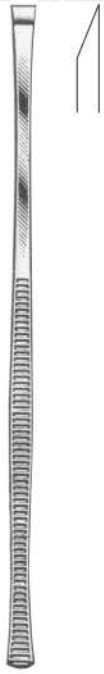
Schwartze Gouges
S15-154-02 2mm
S15-154-04 4mm
S15-154-06 6mm
S15-154-08 8mm
S15-154-10 10mm
11cm

Trautmann Chisels
S15-155-02 2mm
S15-155-04 4mm
S15-155-06 6mm
S15-155-08 8mm
S15-155-10 10mm
11cm

Trautmann Gouges
S15-156-02 2mm
S15-156-04 4mm
S15-156-06 6mm
S15-156-08 8mm
S15-156-10 10mm
11cm

Bishop Chisels
S15-157-02 2mm
S15-157-03 3mm
S15-157-04 4mm
S15-157-05 5mm
S15-157-06 6mm
S15-157-08 8mm
15cm

Bishop Gouges
S15-158-02 2mm
S15-158-03 3mm
S15-158-04 4mm
S15-158-05 5mm
S15-158-06 6mm
15cm



Bishop Chisels
S15-159-03 3mm
S15-159-04 4mm
S15-159-05 5mm
17cm

Bishop Gouges
S15-160-03 3mm
S15-160-04 4mm
S15-160-05 5mm
17cm

Stille
20cm

Stille Chisel
S15-166-10 10mm
S15-166-15 15mm
S15-166-20 20mm
S15-166-25 25mm
Straight

Stille Osteotome
S15-167-04 4mm
S15-167-06 6mm
S15-167-08 8mm
S15-167-10 10mm
S15-167-12 12mm
S15-167-15 15mm
S15-167-20 20mm
S15-167-25 25mm
Straight

Stille Osteotome
S15-168-10 10mm
S15-168-15 15mm
S15-168-20 20mm
S15-168-25 25mm
Curved

Stille Gouge
S15-169-08 8mm
S15-169-10 10mm
S15-169-12 12mm
S15-169-15 15mm
S15-169-20 20mm
S15-169-25 25mm
Straight

Stille Gouge
S15-170-10 10mm
S15-170-15 15mm
S15-170-20 20mm
S15-170-25 25mm
Curved

Smith-Petersen
20cm

Smith-Petersen Osteotome
S15-172-06 6mm
S15-172-09 9mm
S15-172-13 13mm
S15-172-16 16mm
S15-172-19 19mm
S15-172-25 25mm
S15-172-30 30mm
Straight

Smith-Petersen Osteotome
S15-173-06 6mm
S15-173-09 9mm
S15-173-13 13mm
S15-173-16 16mm
S15-173-19 19mm
S15-173-25 25mm
S15-173-30 30mm
Curved

Smith-Petersen Gouge
S15-174-06 6mm
S15-174-09 9mm
S15-174-13 13mm
S15-174-16 16mm
S15-174-19 19mm
S15-174-25 25mm
S15-174-30 30mm
Straight

Smith-Petersen Gouge
S15-175-06 6mm
S15-175-09 9mm
S15-175-13 13mm
S15-175-16 16mm
S15-175-19 19mm
S15-175-25 25mm
S15-175-30 30mm
Curved

Hibbs
24cm

Hibbs Chisel
S15-176-06 6mm
S15-176-13 13mm
S15-176-19 19mm
S15-176-25 25mm
S15-176-32 32mm
Straight

Hibbs Osteotome
S15-177-06 6mm
S15-177-13 13mm
S15-177-19 19mm
S15-177-25 25mm
S15-177-32 32mm
Straight

Hibbs Osteotome
S15-178-06 6mm
S15-178-13 13mm
S15-178-19 19mm
S15-178-25 25mm
S15-178-32 32mm
Curved

Hibbs Gouge
S15-179-06 6mm
S15-179-13 13mm
S15-179-19 19mm
S15-179-25 25mm
S15-179-32 32mm
Straight

Hibbs Gouge
S15-180-06 6mm
S15-180-13 13mm
S15-180-19 19mm
S15-180-25 25mm
S15-180-32 32mm
Curved

Hoke Osteotome
17cm
S15-183-03 3mm
S15-183-05 5mm
S15-183-07 7mm
S15-183-08 8.5mm
S15-183-10 10mm
S15-183-12 12mm
Straight

Hoke Osteotome
17cm
S15-184-03 3mm
S15-184-05 5mm
S15-184-07 7mm
S15-184-08 8.5mm
S15-184-10 10mm
S15-184-12 12mm
Curved

Obwegeser Blade Osteotome
S15-187-07 7mm
21.5cm

Obwegeser Blade Osteotome
S15-188-10 10mm
21.5cm

Obwegeser Osteotome
S15-189-11 23.5cm
11mm

Hibbs Chisel
22.5 cm straight
S15-191-06 6 mm
S15-191-09 9 mm
S15-191-12 12 mm
S15-191-15 15 mm
S15-191-18 18 mm
S15-191-20 20 mm
S15-191-25 25 mm
S15-191-30 30 mm
S15-191-35 35 mm
S15-191-40 40 mm

22.5 cm curved
S15-192-06 6 mm
S15-192-09 9 mm
S15-192-12 12 mm
S15-192-15 15 mm
S15-192-18 18 mm
S15-192-20 20 mm
S15-192-25 25 mm
S15-192-30 30 mm
S15-192-35 35 mm
S15-192-40 40 mm

Hibbs Chisel

Osteotomes
22.5 cm straight
S15-193-06 6 mm
S15-193-09 9 mm
S15-193-12 12 mm
S15-193-15 15 mm
S15-193-18 18 mm
S15-193-20 20 mm
S15-193-25 25 mm
S15-193-30 30 mm
S15-193-35 35 mm
S15-193-40 40 mm

22.5 cm curved
S15-194-06 6 mm
S15-194-09 9 mm
S15-194-12 12 mm
S15-194-15 15 mm
S15-194-18 18 mm
S15-194-20 20 mm
S15-194-25 25 mm
S15-194-30 30 mm
S15-194-35 35 mm
S15-194-40 40 mm

Hibbs Osteotomes

Cobb Chisel
27.5 cm straight
S15-201-06 6 mm
S15-201-09 9 mm
S15-201-12 12 mm
S15-201-15 15 mm
S15-201-18 18 mm
S15-201-25 25 mm
S15-201-35 35 mm

27.5 cm Curved
S15-202-06 6 mm
S15-202-09 9 mm
S15-202-12 12 mm
S15-202-15 15 mm
S15-202-18 18 mm
S15-202-25 25 mm
S15-202-35 35 mm

Cobb Chisel

Osteotomes
27.5 cm Straight
S15-203-06 6 mm
S15-203-09 9 mm
S15-203-12 12 mm
S15-203-15 15 mm
S15-203-18 18 mm
S15-203-25 25 mm
S15-203-35 35 mm

27.5 cm curved
S15-204-06 6 mm
S15-204-09 9 mm
S15-204-12 12 mm
S15-204-15 15 mm
S15-204-18 18 mm
S15-204-25 25 mm
S15-204-35 35 mm

Cobb Osteotomes

Cobb Gouge
24 cm

S15-205-01
Straight

S15-205-02
Slightly Curved

S15-205-03
Strongly Curved

S15-205-04
Curved down

Cobb Gouge
24 cm
Knurled Handle

S15-206-01
Straight

S15-206-02
Slightly Curved

S15-206-03
Strongly Curved

S15-206-04
Curved down

Hibbs Gougs Endoscopic.
S15-209-46 46 cm
7 mm tip width straight, graduated

Hibbs Chisel Endoscopic
S15-210-01 46 cm
10 mm tip width straight
Hibbs Osteotomes Endoscopic
S15-210-02 46 cm
10 mm tip width straight

Tuffnel Handle

Lexer Chisel
22 cm
S15-215-07 7 mm
S15-215-10 10 mm
S15-215-12 12 mm
S15-215-15 15 mm
S15-215-20 20 mm
S15-215-25 25 mm
S15-215-30 30 mm
Lexer Modif. Chisel
29 cm
S15-216-07 7 mm
S15-216-10 10 mm
S15-216-12 12 mm
S15-216-15 15 mm
S15-216-20 20 mm
S15-216-25 25 mm
S15-216-30 30 mm

Lexer Osteotome
22 cm
S15-217-07 7 mm
S15-217-10 10 mm
S15-217-12 12 mm
S15-217-15 15 mm
S15-217-20 20 mm
S15-217-25 25 mm
S15-217-30 30 mm
Lexer Modif. Osteotome
29 cm
S15-218-07 7 mm
S15-218-10 10 mm
S15-218-12 12 mm
S15-218-15 15 mm
S15-218-20 20 mm
S15-218-25 25 mm
S15-218-30 30 mm

Lexer Gouge
22 cm
S15-219-10 10 mm
S15-219-15 15 mm
S15-219-20 20 mm
S15-219-25 25 mm
Lexer Gouge Modif.
29 cm
S15-220-10 10 mm
S15-220-15 15 mm
S15-220-20 20 mm
S15-220-25 25 mm

Mini Lexer Chisel
S15-221-02 2mm
S15-221-04 4mm
S15-221-06 6mm
S15-221-08 8mm
S15-221-10 10mm
S15-221-12 12mm
S15-221-15 15mm
S15-221-20 20mm
18cm

Mini Lexer Osteotome
S15-222-02 2mm
S15-222-04 4mm
S15-222-06 6mm
S15-222-08 8mm
S15-222-10 10mm
S15-222-12 12mm
S15-222-15 15mm
S15-222-20 20mm
18cm

Lexer Gouge
25 mm
S15-223-05 5 mm
S15-223-10 10 mm
S15-223-15 15 mm
Straight

Lexer Gouge
25 mm
S15-224-05 5 mm
S15-224-10 10 mm
S15-224-15 15 mm
Curved

Tuffnel Handle

Capener Chisels
25cm
S15-227-06 6mm
S15-227-08 8mm
S15-227-10 10mm
S15-227-12 12mm
S15-227-15 15mm
S15-227-20 20mm
S15-227-25 25mm
S15-227-30 30mm
Straight

Capener Chisels
25cm
S15-228-06 6mm
S15-228-08 8mm
S15-228-10 10mm
S15-228-12 12mm
S15-228-15 15mm
S15-228-20 20mm
S15-228-25 25mm
S15-228-30 30mm
Curved

Capener Osteotome
25cm
S15-229-10 10mm
S15-229-12 12mm
S15-229-15 15mm
S15-229-20 20mm
S15-229-25 25mm
S15-229-30 30mm
Straight

Capener Osteotome
25cm
S15-230-10 10mm
S15-230-12 12mm
S15-230-15 15mm
S15-230-20 20mm
S15-230-25 25mm
S15-230-30 30mm
Curved

Gouges for scoliosis operations

Zielke
S15-237-05 5.5mm
S15-237-09 9.0mm
23cm

Cobb Spinal Gouge
S15-238-01
4mm, 28cm
Straight

Cobb Spinal Gouge
S15-238-02
4mm, 28cm
Light curve

Cobb Spinal Gouge
S15-238-03
4mm, 28cm
strong curve

Cobb Spinal Gouge
S15-238-04
4mm, 28cm
curved to rear

Chisel
S15-239-11
115mm/280mm
for extraction
of cement

Chisel
S15-240-09
for extraction
of cement 9mm
Positive 400mm

Chisel
S15-241-01
with 2 prong

Osteotom | osteótomo
Ostéotome | Osteotomo

S15-247-03 3mm
S15-247-04 4mm
S15-247-06 6mm
S15-247-08 8mm
S15-247-10 10mm
S15-247-12 12mm
S15-247-15 15mm
Straight

S15-248-03 3mm
S15-248-04 4mm
S15-248-06 6mm
S15-248-08 8mm
S15-248-10 10mm
S15-248-12 12mm
S15-248-15 15mm
Curved

S15-249-03 3mm
S15-249-04 4mm
S15-249-06 6mm
S15-249-08 8mm
S15-249-10 10mm
S15-249-12 12mm
S15-249-15 15mm
Straight

S15-250-03 3mm
S15-250-04 4mm
S15-250-06 6mm
S15-250-08 8mm
S15-250-10 10mm
S15-250-12 12mm
S15-250-15 15mm
Curved

Mini-Lambotte Osteotome
12.5cm

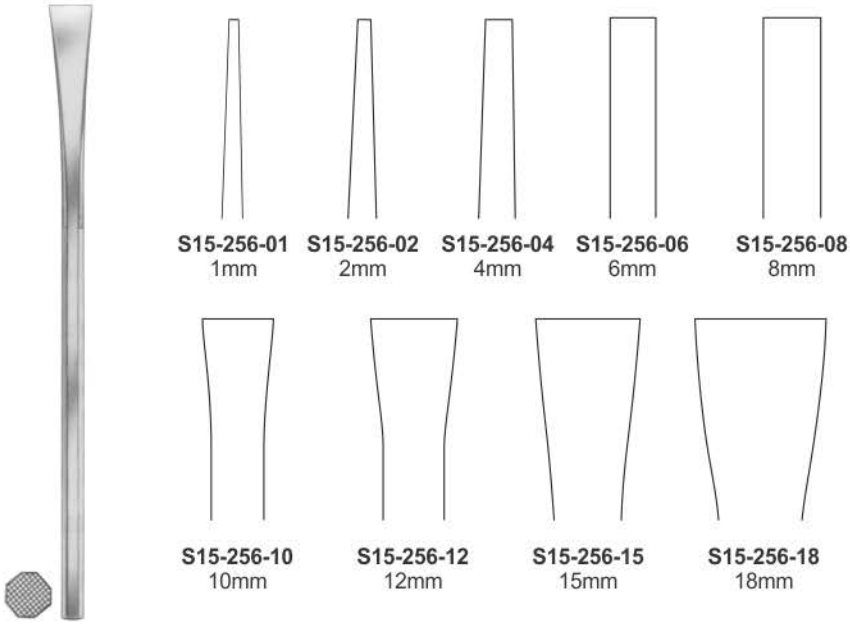
Mini-Lambotte Osteotome
17cm

Lambotte Osteotome
25cm
S15-245-06 6mm
S15-245-08 8mm
S15-245-10 10mm
S15-245-13 13mm
S15-245-14 15mm
S15-245-20 20mm
S15-245-25 25mm
S15-245-30 30mm
S15-245-38 38mm
S15-245-44 44mm
S15-245-50 50mm
Straight

Lambotte Osteotome
25cm
S15-246-06 6mm
S15-246-08 8mm
S15-246-10 10mm
S15-246-13 13mm
S15-246-15 15mm
S15-246-20 20mm
S15-246-25 25mm
S15-246-30 30mm
S15-246-38 38mm
S15-246-44 44mm
S15-246-50 50mm
Curved

Cottle Osteotome
18.5cm Straight
S15-251-04 4mm tip width
S15-251-06 6mm tip width
S15-251-09 9mm tip width
S15-251-12 12mm tip width

Anderson-Nievert Osteotome
20.5cm
S15-252-01 Curved right
S15-252-02 Curved left
S15-252-03 Straight



S15-256-01 1mm
S15-256-02 2mm
S15-256-04 4mm
S15-256-06 6mm
S15-256-08 8mm
S15-256-10 10mm
S15-256-12 12mm
S15-256-15 15mm
S15-256-18 18mm

Sheehan osteotome
16cm
for delicate bone cutting in plastic and hand surgery

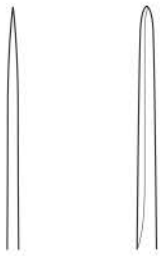
Freer Gouge
S15-257-15
15cm
06mm

Freer Chisel
S15-258-16
16cm
04mm

Ballenger Chisel
S15-259-04 4mm
S15-259-06 6mm
S15-259-08 8mm
16cm

Shoulder Penetrating Gouge
S15-260-21
21.6cm
Straight, 3mm distal tip

Mannerfelt Modif.



Osteotomes
S15-261-04
4mm
S15-261-06
6mm
S15-261-08
8mm
15.5cm

Gouge
S15-262-04
4mm
15.5cm

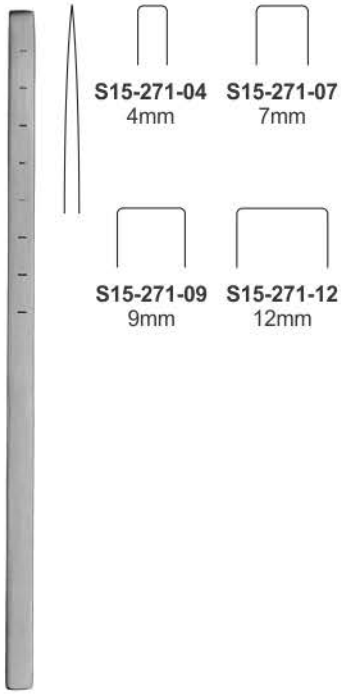
Kilian,
Septum Gouge
S15-263-16 16cm
5mm

Kilian-Claus
Septum Gouge
S15-264-16 16cm
5mm

Cottle Osteotome
S15-265-07 7mm
S15-265-12 12mm
15cm

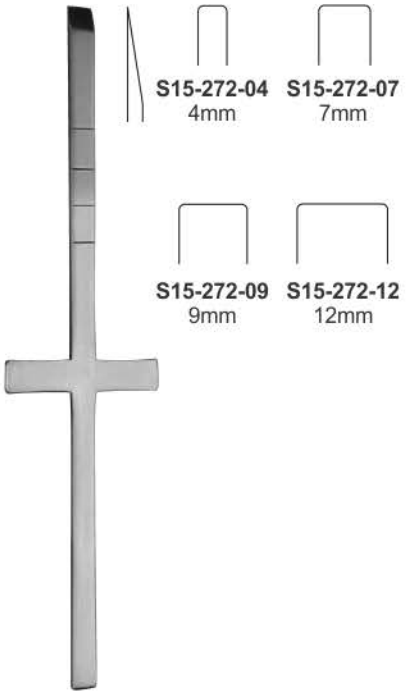
Cottle Osteotome
S15-266-19 19cm
4mm

Cottle Osteotome
with depth markings
S15-267-18 18cm
6mm



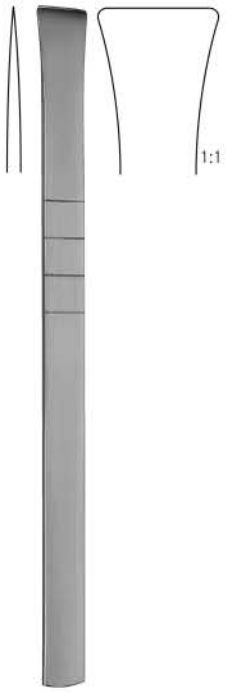
S15-271-04 4mm
S15-271-07 7mm
S15-271-09 9mm
S15-271-12 12mm

Cottle Osteotome
18cm

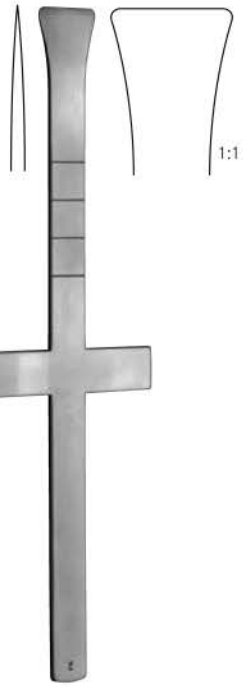


S15-272-04 4mm
S15-272-07 7mm
S15-272-09 9mm
S15-272-12 12mm

Cottle Chisel
18cm



Cottle Osteotomes
S15-273-16 18cm
16mm Protected
and depth markings

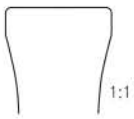


Cottle Osteotomes
S15-274-16 18cm
16mm Cross bar and
depth markings

Cottle Osteotomes
S15-275-06 18cm
06mm Cross bar
and depth markings

S15-276-10 10mm

S15-276-12 12mm



S15-276-14 14mm

Rubin osteotome
with stabilizer to reduce
chance of twisting for
more control
18cm

S15-277-04 4mm

S15-277-07 7mm

S15-277-09 9mm

S15-277-12 12mm

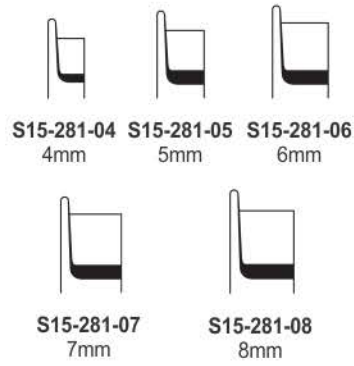
Cottle Osteotome
20cm

S15-278-03 3mm

S15-278-04 4.5mm

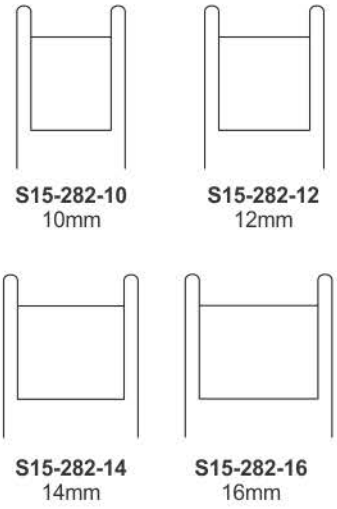
Walter Gouge
19cm

Fomon Chisel
17cm



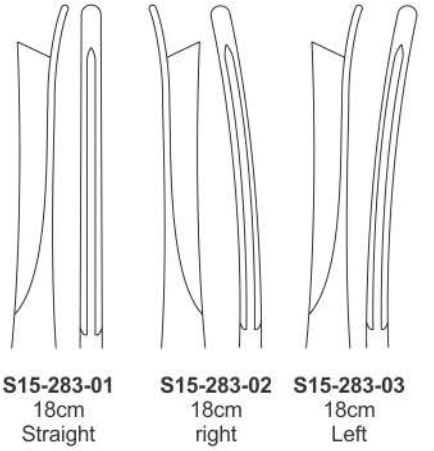
S15-281-04 4mm
S15-281-05 5mm
S15-281-06 6mm
S15-281-07 7mm
S15-281-08 8mm

Cinelli Chisel
18cm



S15-282-10 10mm
S15-282-12 12mm
S15-282-14 14mm
S15-282-16 16mm

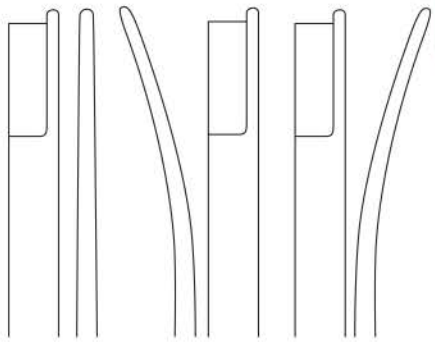
Silver Rhinoplastic Chisel



S15-283-01 18cm Straight
S15-283-02 18cm right
S15-283-03 18cm Left

Virchow
H2-339-00

Neivert-Anderson osteotome



S15-284-01 20cm Straight
S15-284-02 20cm right
S15-284-03 20cm Left

Brunetti
H2-331-15
28cm

Brunetti
H2-332-15
28cm

Rhachiotomes
H2-333-22
22cm

Rhachiotomes
H2-335-16
16cm

Chisel Blade Handle
S15-300-00 18.5cm

Chisel blades, interchangeable

S15-300-01 8.5cm
5mm

S15-300-02 8.5cm
10mm

S15-300-03 8.5cm
16mm

S15-300-04 8.5cm
25mm

LEADER SURGICAL

Osteotome blades, interchangeable

S15-300-05 8.5cm
5mm

S15-300-06 8.5cm
10mm

S15-300-07 8.5cm
16mm

S15-300-08 8.5cm
25mm

Chisel Blade key
S15-300-09 9cm

Bone Tamper

S15-301-02
15.5cm
Head diameter
2mm

S15-301-03
15.5cm
Head diameter
3mm

S15-301-04
15.5cm
Head diameter
4mm

S15-301-05
15.5cm
Head diameter
5mm

S15-301-06
15.5cm
Head diameter
6mm

S15-301-08
15.5cm
Head diameter
8mm

S15-301-10
15.5cm
Head diameter
10mm

Passow
Bone Tamper
12cm

S15-302-25
2.5mm x 2.5mm

S15-302-35
3.5mm x 3.5mm

Bone Tamps
15.4 cm

Tip Size
S15-303-02 2 mm
S15-303-03 3 mm
S15-303-04 4 mm
S15-303-05 5 mm
S15-303-06 6 mm
S15-303-08 8 mm
S15-303-10 10 mm

Caspar
Bone Tamper
20cm

S15-304-03
3mm

S15-304-05
5mm

S15-304-08
8mm

Caspar
Bone Tamper
20cm

S15-305-12
12mm

S15-305-14
14mm

S15-305-16
16mm

Meyhoefer
14cm

S15-310-01
Fig. 0
Ø2 mm

S15-310-02
Fig. 1
Ø2.5 mm

S15-310-03
Fig. 2
Ø3 mm

S15-310-04
Fig. 3
Ø3.5 mm

S15-310-05
Fig. 4
Ø5 mm

Jansen Curette
S15-311-16 16cm

Jansen Curette
S15-312-15 15cm

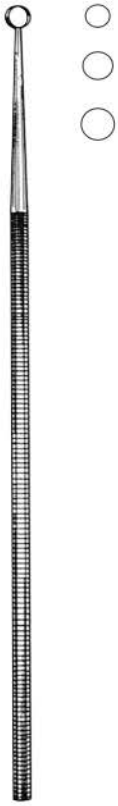
Ray Bone Curette, 19 cm
Pituitary Curette

45°
S15-314-03 Ø 3 mm
S15-314-04 Ø 4 mm
S15-314-05 Ø 5 mm

90°
S15-315-03 Ø 3 mm
S15-315-04 Ø 4 mm
S15-315-05 Ø 5 mm

45° offset
S15-316-03 Ø 3 mm
S15-316-04 Ø 4 mm
S15-316-05 Ø 5 mm

90° offset
S15-317-03 Ø 3 mm
S15-317-04 Ø 4 mm
S15-317-05 Ø 5 mm



Tay-Bronson Bone Curette
22 cm
Pituitary Curette, double-edged

S15-318-04
Ø 4 mm
straight

30°
S15-319-03 Ø 3 mm
S15-319-04 Ø 4 mm
S15-319-05 Ø 5 mm

45°
S15-320-03 Ø 3 mm
S15-320-04 Ø 4 mm
S15-320-05 Ø 5 mm

S15-327-01 Fig. 00
S15-327-02 Fig. 0
S15-327-03 Fig. 0
S15-327-04 Fig. 1
S15-327-05 Fig. 1
S15-327-06 Fig. 2

Martini Curette
13.5 cm

S15-328-01 Fig. 00
S15-328-02 Fig. 0
S15-328-03 Fig. 1

Martini Curette
15.5 cm

S15-329-01 Fig. 00
S15-329-02 Fig. 0
S15-329-03 Fig. 0
S15-329-04 Fig. 1
S15-329-05 Fig. 1
S15-329-06 Fig. 2

Williger Curette
13.5 cm

S15-330-01 Fig. 00
S15-330-02 Fig. 0
S15-330-03 Fig. 1

Williger Curette
15.5 cm

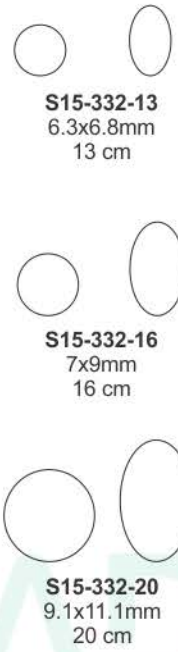
Volkmann Curette
Oval / Oval

S15-331-13
7.5x6.3mm
13 cm

S15-331-14
6.8x5.8mm
14 cm

S15-331-17
6.8x7.3mm
17 cm

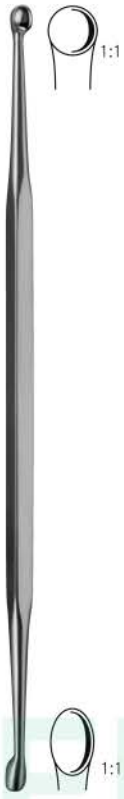
Volkmann Curette
Round / Oval



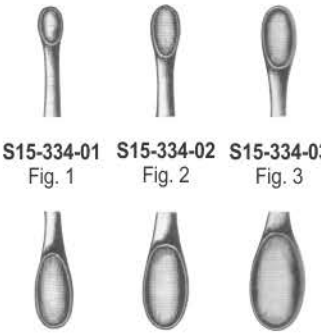
S15-332-13
6.3x6.8mm
13 cm

S15-332-16
7x9mm
16 cm

S15-332-20
9.1x11.1mm
20 cm



Curette
S15-333-21
21cm
round / oval



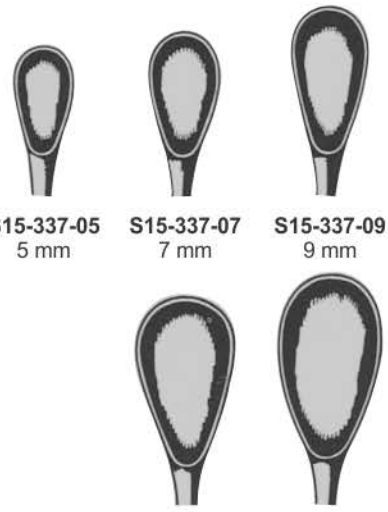
S15-334-01
Fig. 1

S15-334-02
Fig. 2

S15-334-03
Fig. 3

Volkmann Bone Curettes
double-ended, oval
22cm 8 3/4"

Cushing Bone Curette
23.5 cm
Pituitary Spoon,
malleable, silver-plated



S15-337-05
5 mm

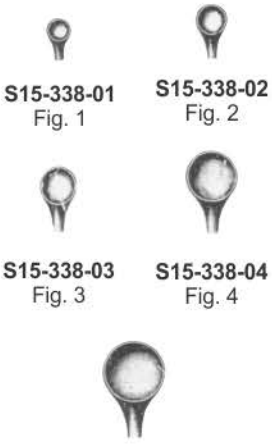
S15-337-07
7 mm

S15-337-09
9 mm

S15-337-10
10 mm

S15-337-12
12 mm

Buck Bone Curettes
14.5cm



S15-338-01
Fig. 1

S15-338-02
Fig. 2

S15-338-03
Fig. 3

S15-338-04
Fig. 4

S15-338-05
Fig. 5

Williger Bone Curettes
17cm

S15-339-01
Fig. 1
Ø4mm

S15-339-02
Fig. 2
Ø5mm

Williger Bone Curettes
17cm

S15-340-01
Fig. 1
3,5mm

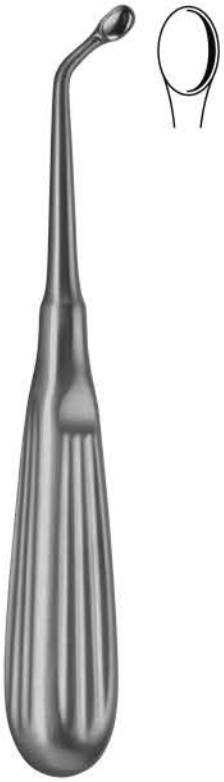
S15-340-02
Fig. 2
5,5mm

S15-341-02 2mm
S15-341-03 3mm
15cm
Kerpel

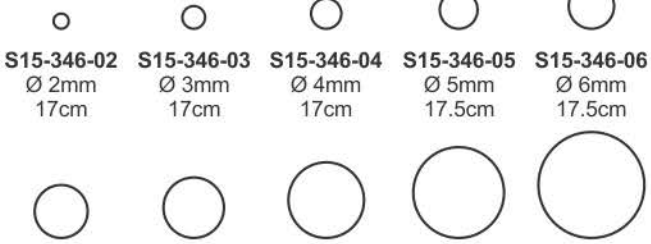
S15-342-02 2mm
S15-342-03 3mm
15cm
Kerpel
angled to right

S15-343-02 2mm
S15-343-03 3mm
15cm
Kerpel
angled to left

Uffenorde Bone Curette Left
S15-344-01
17.5 cm

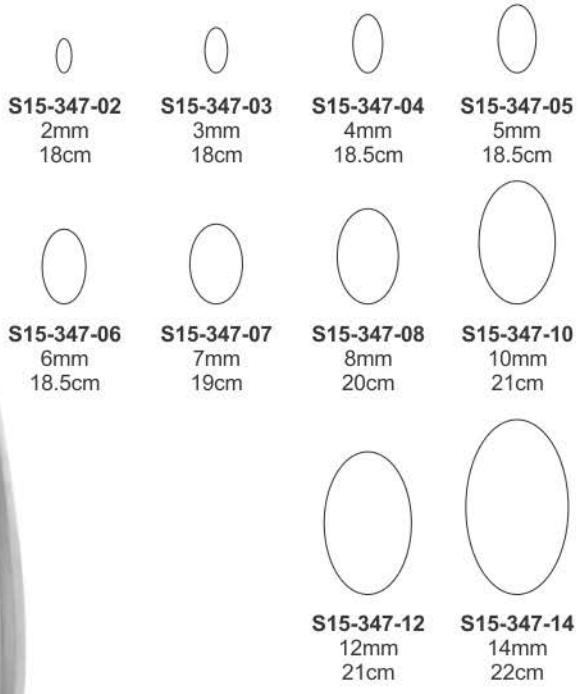


Uffenorde Bone Curette Right
S15-345-02
17.5 cm



S15-346-02 Ø 2mm 17cm
S15-346-03 Ø 3mm 17cm
S15-346-04 Ø 4mm 17cm
S15-346-05 Ø 5mm 17.5cm
S15-346-06 Ø 6mm 17.5cm
S15-346-07 Ø 7mm 18cm
S15-346-08 Ø 8mm 18cm
S15-346-10 Ø 10mm 19cm
S15-346-12 Ø 12mm 20cm
S15-346-14 Ø 14mm 20cm

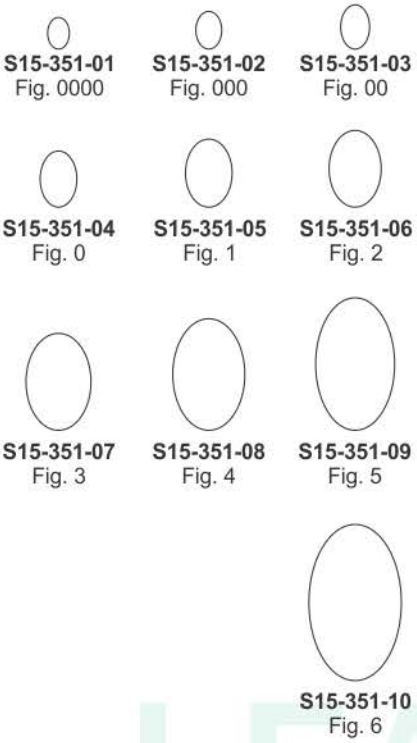
Bone Curettes, round,
Swedish Pattern
17 - 20cm



S15-347-02 2mm 18cm
S15-347-03 3mm 18cm
S15-347-04 4mm 18.5cm
S15-347-05 5mm 18.5cm
S15-347-06 6mm 18.5cm
S15-347-07 7mm 19cm
S15-347-08 8mm 20cm
S15-347-10 10mm 21cm
S15-347-12 12mm 21cm
S15-347-14 14mm 22cm

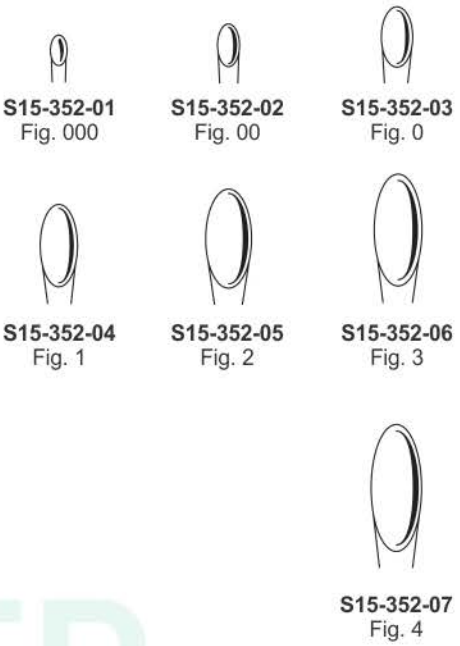
Bone Curettes, oval,
Swedish Pattern
18 - 22cm

Volkmann Bone Curette
17cm



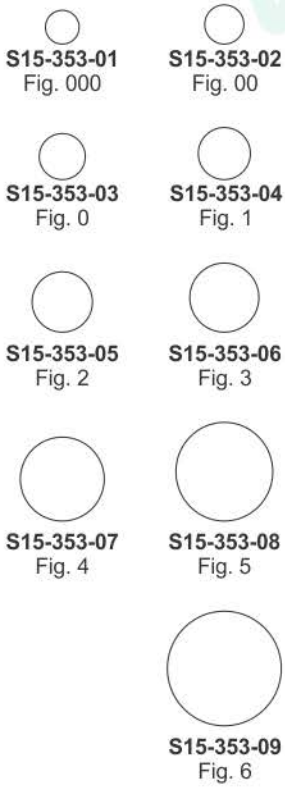
S15-351-01 Fig. 0000
S15-351-02 Fig. 000
S15-351-03 Fig. 00
S15-351-04 Fig. 0
S15-351-05 Fig. 1
S15-351-06 Fig. 2
S15-351-07 Fig. 3
S15-351-08 Fig. 4
S15-351-09 Fig. 5
S15-351-10 Fig. 6

Schede Bone Curette
17 cm



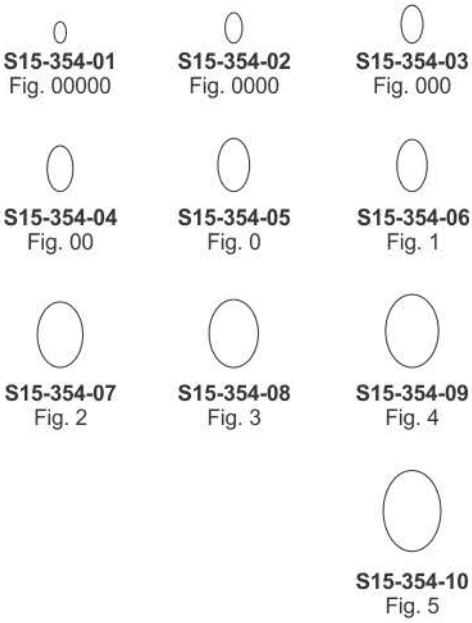
S15-352-01 Fig. 000
S15-352-02 Fig. 00
S15-352-03 Fig. 0
S15-352-04 Fig. 1
S15-352-05 Fig. 2
S15-352-06 Fig. 3
S15-352-07 Fig. 4

Bruns Bone Curette
17cm



S15-353-01 Fig. 000
S15-353-02 Fig. 00
S15-353-03 Fig. 0
S15-353-04 Fig. 1
S15-353-05 Fig. 2
S15-353-06 Fig. 3
S15-353-07 Fig. 4
S15-353-08 Fig. 5
S15-353-09 Fig. 6

Spratt Bone Curette / Hollow Handle
16.5cm



S15-354-01 Fig. 00000
S15-354-02 Fig. 0000
S15-354-03 Fig. 000
S15-354-04 Fig. 00
S15-354-05 Fig. 0
S15-354-06 Fig. 1
S15-354-07 Fig. 2
S15-354-08 Fig. 3
S15-354-09 Fig. 4
S15-354-10 Fig. 5

S15-357-01
Fig. 000000

S15-357-02
Fig. 00000

S15-357-03
Fig. 0000

S15-357-04
Fig. 000

S15-357-05
Fig. 00

S15-357-06
Fig. 0

S15-357-07
Fig. 1

S15-357-08
Fig. 2

Lempert Bone Curette
20cm

S15-358-01
2.8mm
Fig. 0000

S15-358-02
3.6mm
Fig. 000

S15-358-03
4.4mm
Fig. 00

S15-358-04
5.2mm
Fig. 0

Daubenspeck Bone Curette
20 cm

S15-359-01
3.6mm
Fig. 000

S15-359-02
4.4mm
Fig. 00

S15-359-03
5.2mm
Fig. 0

S15-359-04
6.8mm
Fig. 1

Bone Curette
25 cm
Straight

S15-360-01
4x10mm
Straight

S15-360-02
4x10mm
Down Angle

S15-360-03
4x10mm
Up Angle

Scoville Bone Curette
25 cm

Fig. 000
S15-361-01 20cm
S15-362-01 23cm

Fig. 00
S15-361-02 20cm
S15-362-02 23cm

Fig. 0
S15-361-03 20cm
S15-362-03 23cm

Fig. 1
S15-361-04 20cm
S15-362-04 23cm

Fig. 2
S15-361-05 20cm
S15-362-05 23cm

Fig. 3
S15-361-06 20cm
S15-362-06 23cm

Fig. 4
S15-361-07 20cm
S15-362-07 23cm

Fig. 5
S15-361-08 20cm
S15-362-08 23cm

Fig. 6
S15-361-09 20cm
S15-362-09 23cm

Bruns (Volkmann) Bone Curette
Straight

Fig. 000
S15-363-01 20cm
S15-364-01 23cm

Fig. 00
S15-363-02 20cm
S15-364-02 23cm

Fig. 0
S15-363-03 20cm
S15-364-03 23cm

Fig. 1
S15-363-04 20cm
S15-364-04 23cm

Fig. 2
S15-363-05 20cm
S15-364-05 23cm

Fig. 3
S15-363-06 20cm
S15-364-06 23cm

Fig. 4
S15-363-07 20cm
S15-364-07 23cm

Fig. 5
S15-363-08 20cm
S15-364-08 23cm

Fig. 6
S15-363-09 20cm
S15-364-09 23cm

Bruns (Volkmann) Bone Curette
Curved

Fig.1 **S15-371-01**
Fig.2 **S15-371-02**
Fig.3 **S15-371-03**
Fig.4 **S15-371-04**
Fig.5 **S15-371-05**
Fig.6 **S15-371-06**
Fig.7 **S15-371-07**
Fig.8 **S15-371-08**
Fig.9 **S15-371-09**

Bruns Bone Curette
23 cm

S15-372-01
Fig. 1
4mm

S15-372-02
Fig. 2
5mm

S15-372-03
Fig. 3
6mm

Halle Bone Curette
Malleable
21cm

Fig. 0000 **S15-373-01**
Fig. 000 **S15-373-02**
Fig. 00 **S15-373-03**
Fig. 0 **S15-373-04**
Fig. 1 **S15-373-05**
Fig. 2 **S15-373-06**
Fig. 3 **S15-373-07**
Fig. 4 **S15-373-08**
Fig. 5 **S15-373-09**
Fig. 6 **S15-373-10**

Simon Bone Curette
24cm

Fig. 1 **S15-374-01** **S15-375-01**
Fig. 2 **S15-374-02** **S15-375-02**
Fig. 3 **S15-374-03** **S15-375-03**
Fig. 4 **S15-374-04** **S15-375-04**
Fig. 5 **S15-374-05** **S15-375-05**
Fig. 6 **S15-374-06** **S15-375-06**

Schroeder Bone Curette 25cm
S15-374-01 to S15-374-06

Schroeder Bone Curette 30cm
S15-375-01 to S15-375-06

S15-378-01 18.5 cm Fig. 0000
S15-378-02 18.5 cm Fig. 000
S15-378-03 18.5 cm Fig. 00
S15-378-04 18.5 cm Fig. 0
S15-378-05 18.5 cm Fig. 1
S15-378-06 18.5 cm Fig. 2
S15-378-07 19 cm Fig. 3
S15-378-08 19 cm Fig. 4
S15-378-09 19 cm Fig. 5
S15-378-10 19 cm Fig. 6
S15-378-11 27.5 cm Fig. 0
S15-378-12 27.5 cm Fig. 1
S15-378-13 27.5 cm Fig. 2
S15-378-14 27.5 cm Fig. 3
S15-378-15 27.5 cm Fig. 4

Volkmann Bone Curette
Oval, with fiber handle

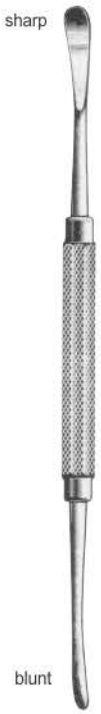
Obwegeser-Freer Elevator
S15-384-21
21 cm

Obwegeser-Freer Elevator
S15-385-21
21 cm

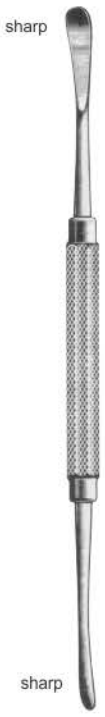
Freer Elevator
S15-387-18
18.5 cm
double ended
5 mm sharp end
5 mm blunt end

Molt
Periosteal elevator
S15-390-01
18cm

Molt
S15-390-02
18cm



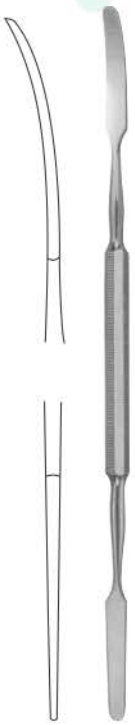
Molt
S15-390-03
18cm



Molt
S15-390-04
18cm

Mead
S15-393-16
16,5cm

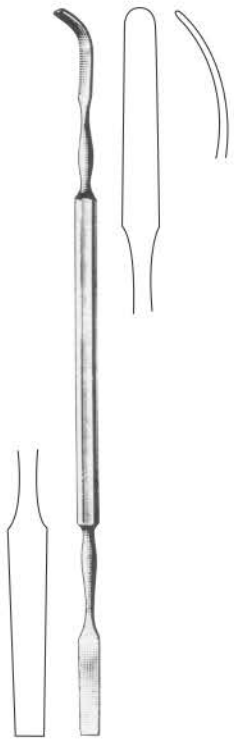
Kleinert Kutz Elevator and Dissector
S15-394-19
19.5 cm
2 mm x 3 mm Sharp ends



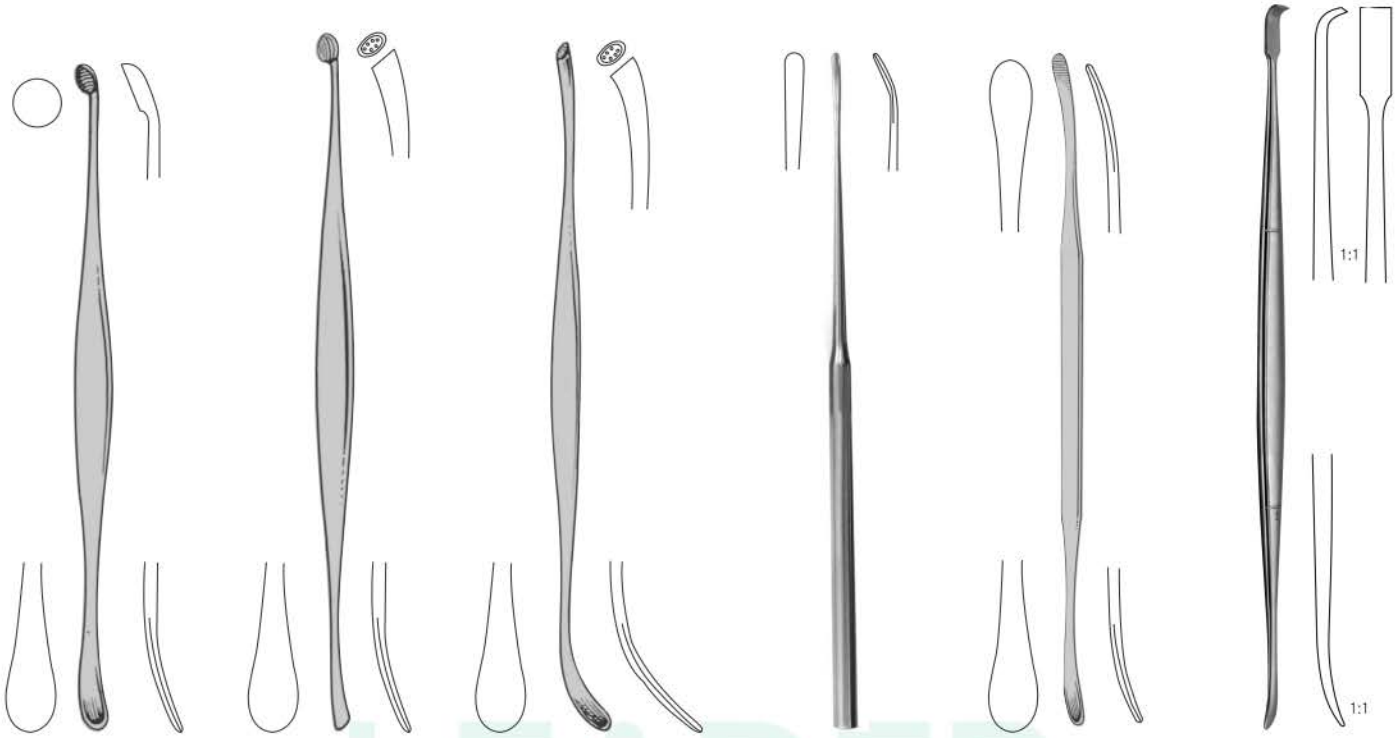
MacDonald
S15-395-19
19cm

Mc Donald Elevators
S15-396-19 19 cm
double ended

Watson-Cheyne Elevators
S15-397-19 19 cm
double ended



Cohen
S15-398-24
24cm



Penfield Elevators
S15-401-01
style #1
17.5 cm
double ended

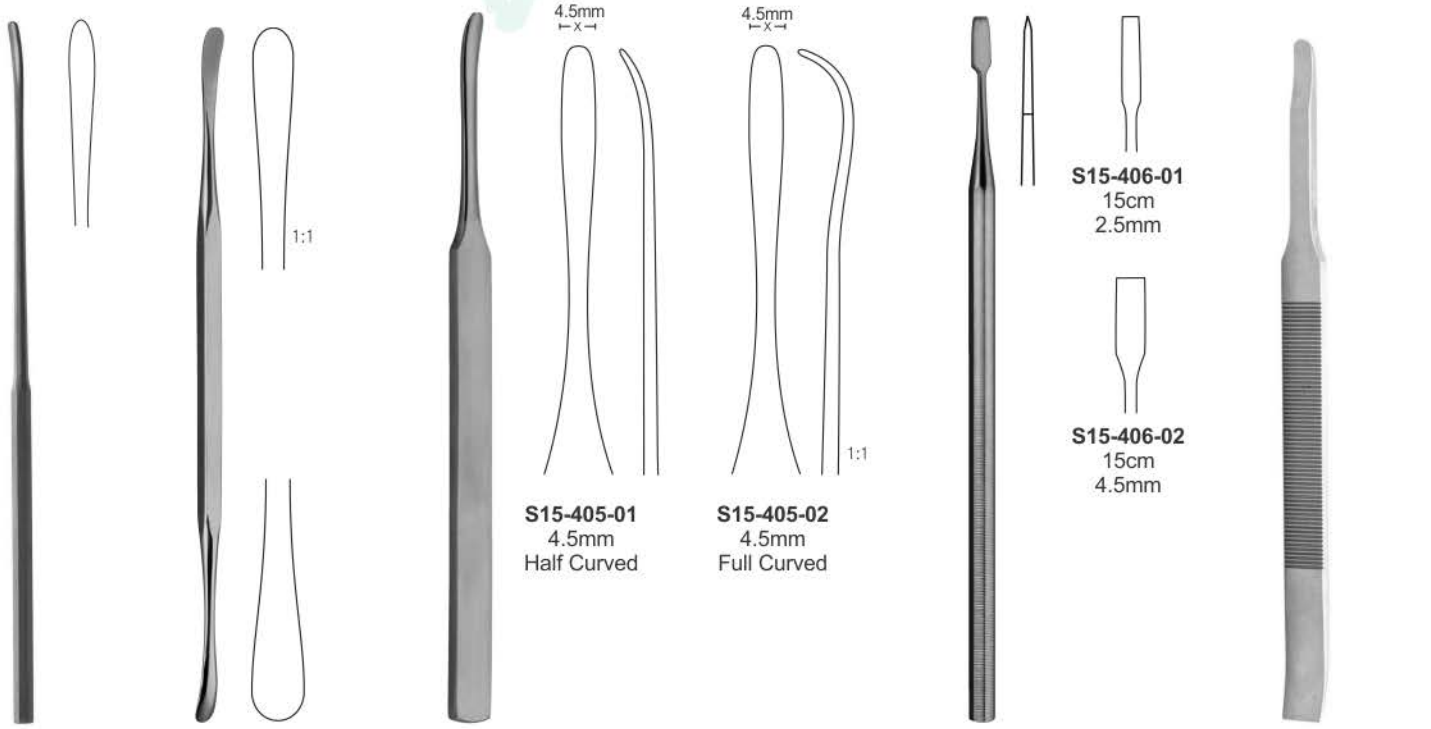
Penfield Elevators
S15-401-02
style #2
18.5 cm
double ended

Penfield Elevators
S15-401-03
style #3
18.5 cm
double ended

Penfield Elevators
S15-401-04
style #4
18.5 cm
single ended

Penfield Elevators
S15-401-05
style #5
18.5 cm
double ended

Howarth Periosteal Elevator
S15-402-21
21.5cm
Sharp / Blunt



Sachs Nerve Elevator
S15-403-18
18.5 cm
3 mm blunt

Alderdyce Elevators
S15-404-21 21.5 cm
double ended

Konig Elevator
15.5cm

S15-405-01
4.5mm
Half Curved

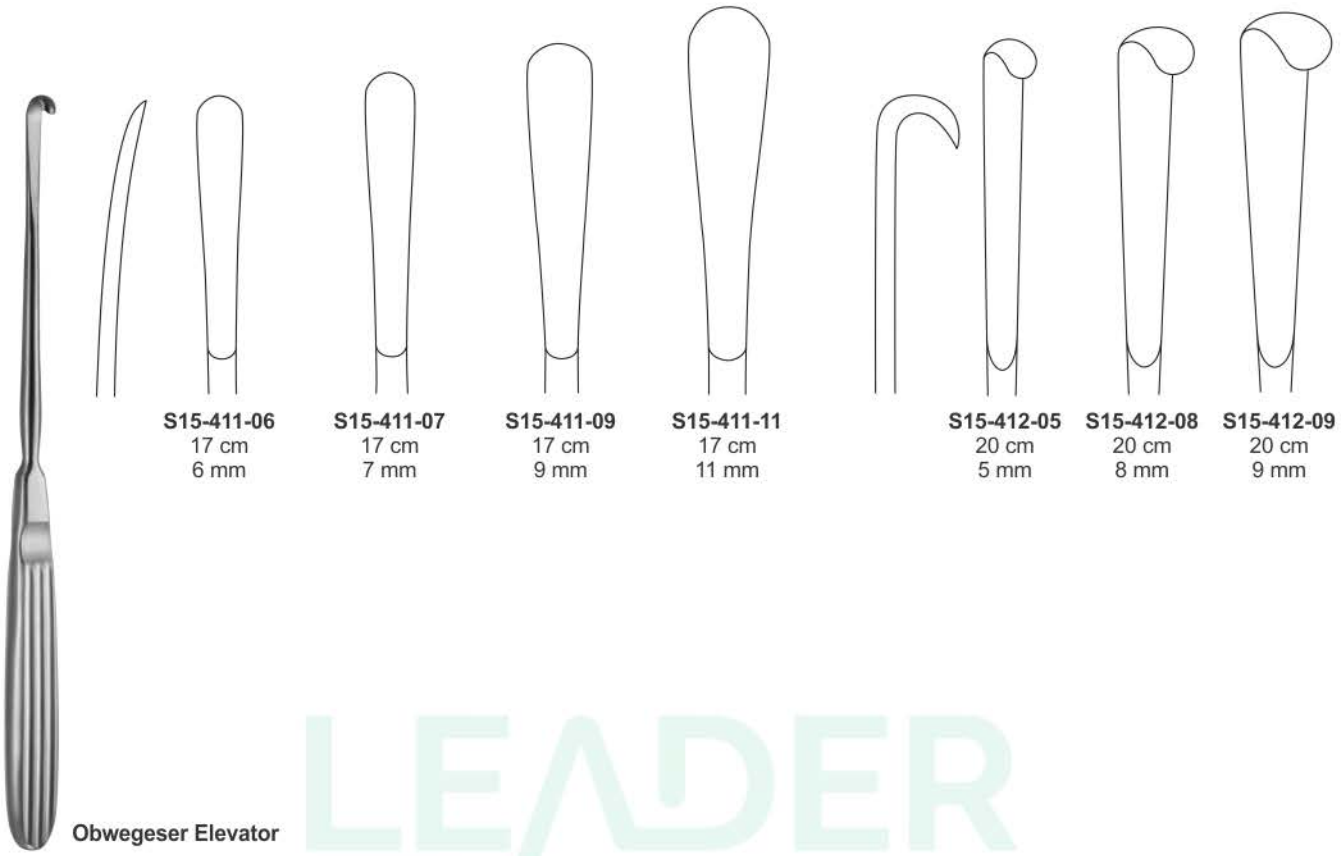
S15-405-02
4.5mm
Full Curved

Obwegeser Elevator

S15-406-01
15cm
2.5mm

S15-406-02
15cm
4.5mm

Carroll Periosteal Elevator
S15-407-14 14 cm
sharp, double ended
3 mm round end,
10 mm flat end



S15-411-06
17 cm
6 mm

S15-411-07
17 cm
7 mm

S15-411-09
17 cm
9 mm

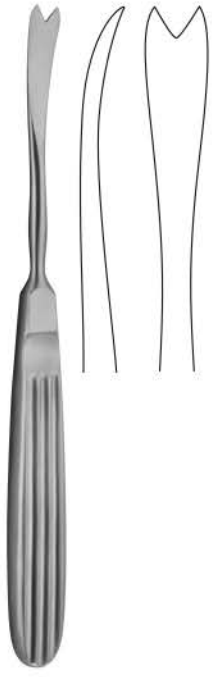
S15-411-11
17 cm
11 mm

S15-412-05
20 cm
5 mm

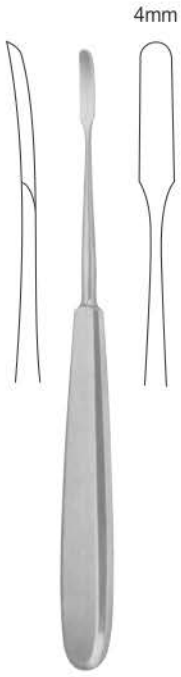
S15-412-08
20 cm
8 mm

S15-412-09
20 cm
9 mm

Obwegeser Elevator

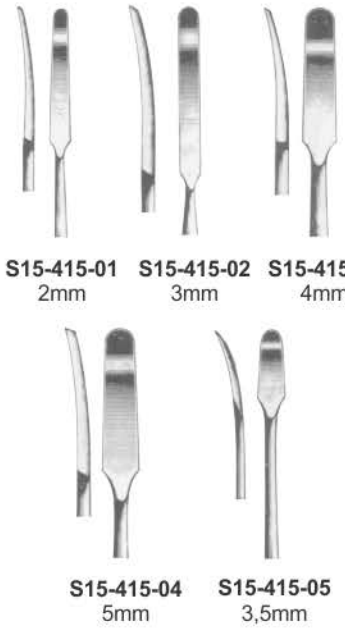


Obwegeser Elevator
S15-413-17
17.5 cm



Joseph Elevator
S15-414-16
16,5cm

Lempert Elevator
17cm



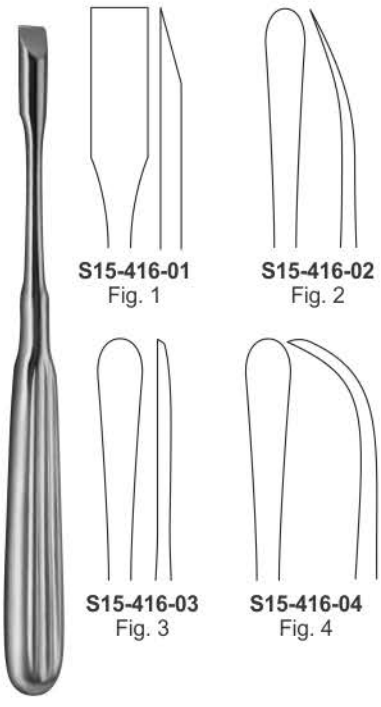
S15-415-01
2mm

S15-415-02
3mm

S15-415-03
4mm

S15-415-04
5mm

S15-415-05
3,5mm



S15-416-01
Fig. 1

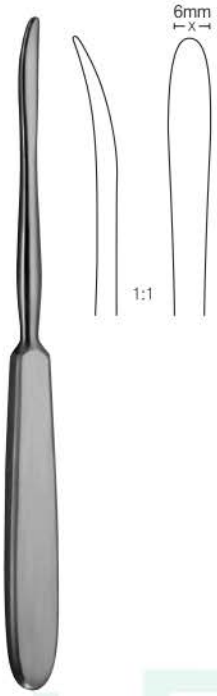
S15-416-02
Fig. 2

S15-416-03
Fig. 3

S15-416-04
Fig. 4

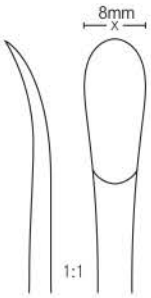
Adson Elevator
17cm

Sedillot Elevator
S15-421-19
19cm

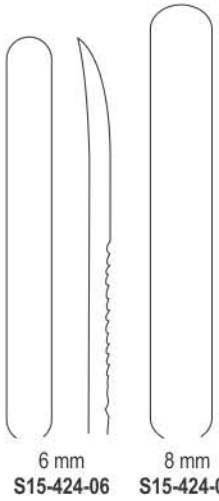


Quervain Elevator
S15-422-19 6mm
19.5cm

Trelat Elevator
S15-423-15 8mm
15cm



Periosteal Elevator
17 cm



Sedillot Elevator
S15-425-21 21cm

Langenbeck Periosteal Elevator
S15-426-15 15 mm
19 cm
sharp, slightly curved

Langenbeck Periosteal Elevator
20 cm Blunt

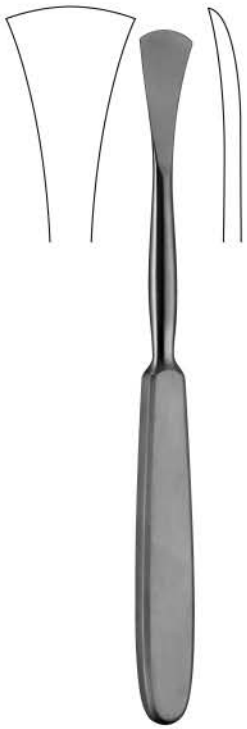
S15-427-07
7mm

S15-427-10
10mm

Langenbeck Periosteal Elevator
19.5 cm
S15-429-19 sharp edge
S15-430-19 blunt edge

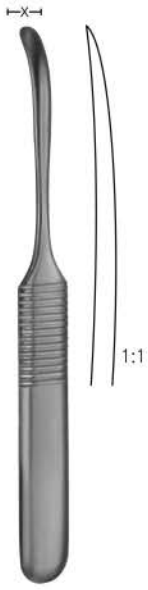
Langenbeck
S15-431-23
23cm

Langenbeck Periosteal Elevator
S15-432-18
18cm

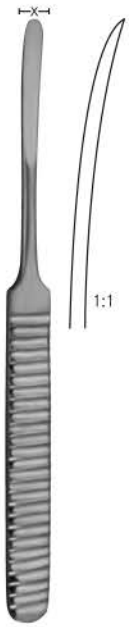


Langenbeck Periosteal Elevator
S15-433-19 19cm

Crego Periosteal Elevator
S15-436-15
15.5cm

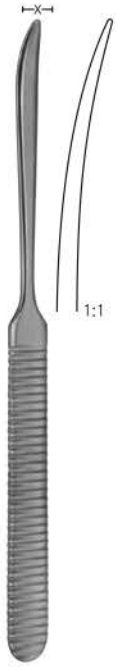


Williger Elevator
S15-437-13 13cm
5mm



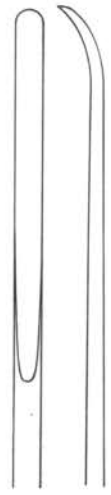
Williger Elevator
S15-438-04 4mm
S15-438-06 6mm
16cm

Williger Elevator
S15-439-01 16cm
5mm

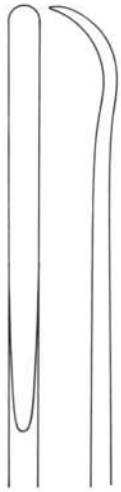


Williger Elevator
S15-439-02 16cm
6.5mm

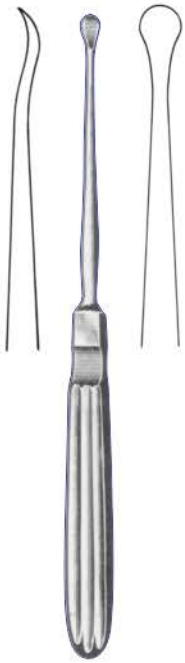
Kahre-Williger
16cm



S15-440-04
4mm



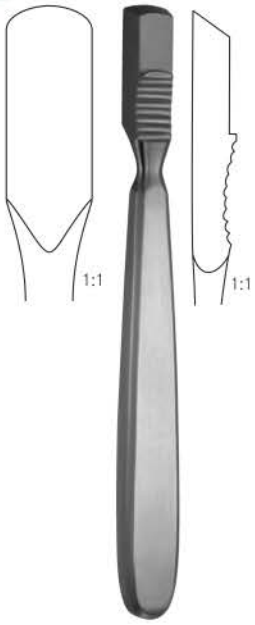
S15-440-05
5mm



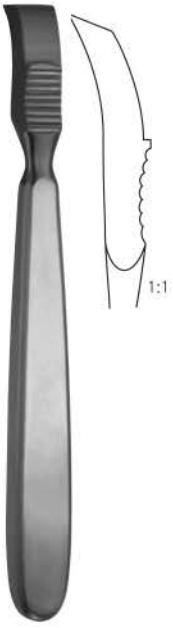
Ward
S15-441-19
19cm

Farabeuf-Collin Elevator
S15-443-11
16cm
11mm
Straight

Farabeuf-Collin Elevator
S15-444-11
16cm
11mm
Curved

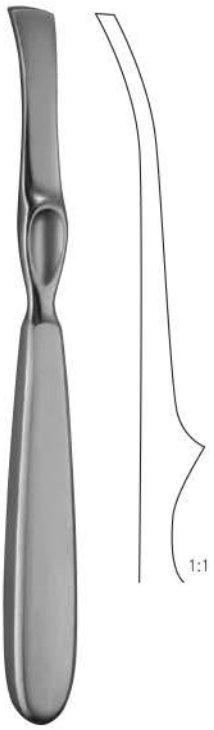


Farabeuf Elevator
S15-445-15
15cm
Straight

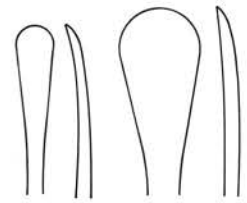


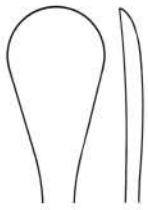
Farabeuf Elevator
S15-446-15
15cm
Curved

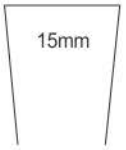
Lambotte Elevator
S15-447-05 5mm
S15-447-10 10mm
S15-447-15 15mm
S15-447-20 20mm
S15-447-25 25mm
21cm Straight



Lambotte Elevator
S15-448-05 5mm
S15-448-10 10mm
S15-448-15 15mm
S15-448-20 20mm
S15-448-25 25mm
21cm Curved







Henahan
17cm
semi-sharp

S15-451-10 10mm
S15-451-12 12mm
S15-451-15 15mm

Hoen Periosteal Elevator
Semisharp

S15-452-07 7mm 16 cm
S15-452-15 15mm 19 cm
S15-452-20 20mm 19 cm

Cushing Periosteal Elevator 15 mm
S15-453-01 Round Edge
S15-453-02 Square Edge
18 cm

S15-453-01
S15-453-02

Cushing Periosteal Elevator
19 cm
S15-454-01 Left
S15-454-02 Right

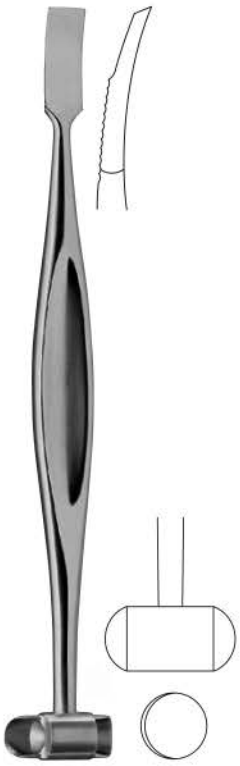
Chandler Bone Elevator
S15-455-19 19 cm 13 mm
S15-455-20 20 cm 20 mm
S15-455-23 23 cm 25 mm
S15-455-25 25 cm 31 mm

Obwegeser Elevator
S15-459-18
18.5cm

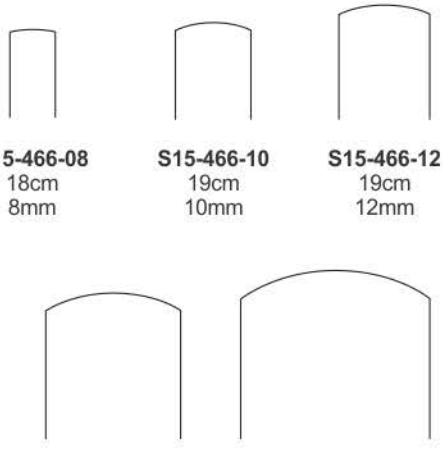
Obwegeser - Freer Osteotome Elevator
S15-460-18
18.5cm

Semb Periosteal Elevator

S15-461-01 17.5cm 12mm
S15-461-02 21cm 12mm
S15-461-03 17.5cm 12mm
S15-461-04 21cm 13mm
S15-461-05 22.5cm 13mm
S15-461-06 22.5cm 15mm



Alexander Periosteal Elevator
S15-462-20 20cm



S15-466-08
18cm
8mm

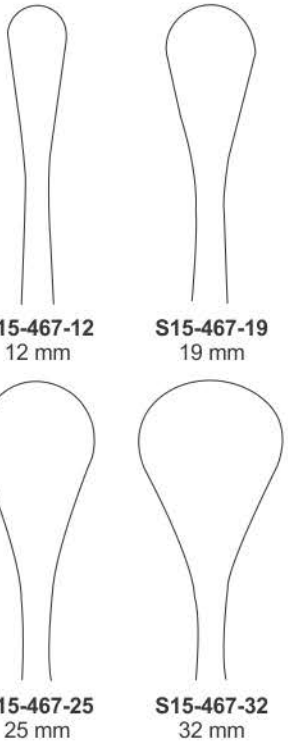
S15-466-10
19cm
10mm

S15-466-12
19cm
12mm

S15-466-19
20cm
19mm

S15-466-25
21cm
25mm

Key Periosteal Elevator
slightly curved
Hexagonal Handle
sharp



S15-467-12
12 mm

S15-467-19
19 mm

S15-467-25
25 mm

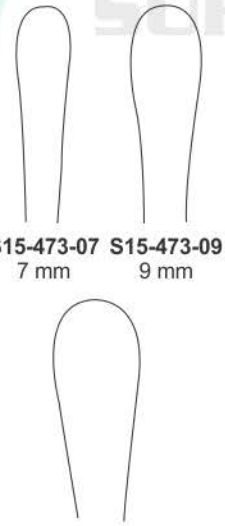
S15-467-32
32 mm

Cobb Periosteal Elevator
23.4 cm
Hexagonal Handle
sharp

Raspatries
S15-471-28
28cm

Harrington Spinal Elevator
S15-472-30 30 cm
19 mm tip width
Sharp

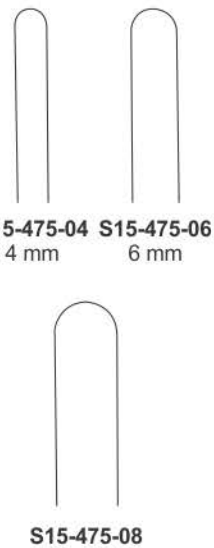
Cobb Modif.
28 cm
Round Handle



S15-473-07 **S15-473-09**
7 mm 9 mm

S15-473-11
11 mm

Cobb Periosteal Elevator
S15-474-10 10mm
S15-474-13 13mm
S15-474-19 19mm
29cm
Spinal raspatory



S15-475-04 **S15-475-06**
4 mm 6 mm

S15-475-08
8 mm

Cobb Modif.
28 cm
Round Handle

Raspatories
S15-481-20 20cm
Medium straight
blade round edge,
width 14mm

Raspatories
S15-482-20 20cm
Large straight
blade round edge,
width 20mm

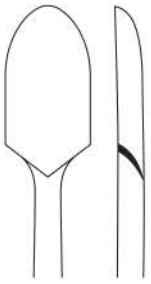
Raspatories
S15-483-20 20cm
Medium curved
blade round edge,
width 14mm

Raspatories
S15-484-20 20cm
Large curved
blade round edge,
width 20mm

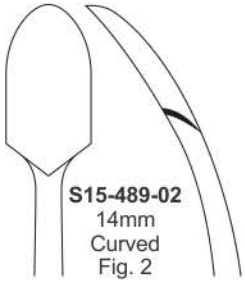
Raspatries
S15-485-28
28cm

Periosteal Elevator
S15-486-18 18 cm
FiberHandle
blade 6mm

Periosteal
Raspatories
S15-487-18
18.5cm
Curved

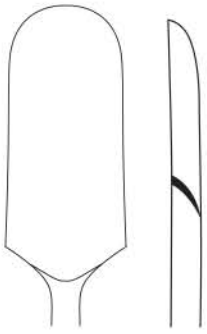


S15-489-01
14mm
Straight
Fig. 1

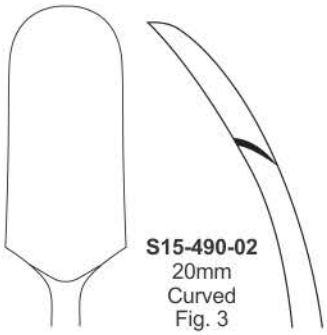


S15-489-02
14mm
Curved
Fig. 2

Ferrozell Periosteal Elevator
20cm



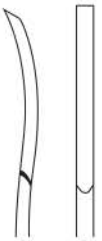
S15-490-01
20mm
Straight
Fig. 3



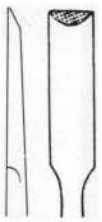
S15-490-02
20mm
Curved
Fig. 3

S15-491-01
6mm
Fig. 1

S15-492-01
6mm
Fig. 2



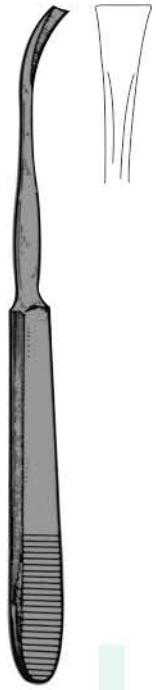
S15-491-02
3mm
Fig. 3



S15-492-02
6mm
Fig. 4

Ferrozell Periosteal Elevator
18cm

Sayre Periosteal Elevator
S15-496-17 17 cm
one straight blunt arid one curved sharp



Pennybacker Periosteal Elevator
S15-497-17 6 mm
17 cm
sharp, curved

Sebileau Periosteal Elevator

Darrach Elevator
S15-498-26 26cm 19mm
S15-498-35 35cm 25.4mm
Blunt, Slightly Curved

JANSEN
S15-500-16
16.5cm

SCHNEIDER
S15-501-17
17.5cm

SCHNEIDER-SAUERBRUCH
S15-502-19
19cm

St. Thomas
S15-503-16
16 cm
Pointed

St. Thomas
S15-504-16
16 cm
Rounded

Robinson's
S15-505-17
17 cm

Doyen Rib Raspatory
18 cm

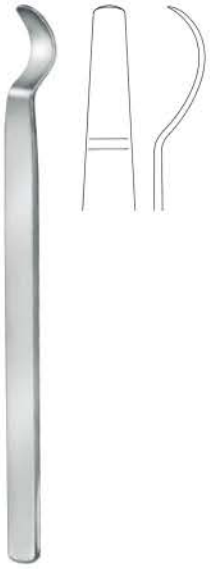
Doyen Rib Raspatory
17 cm

Lane Bone Elevator
S15-303-16 16 cm
Serrated

Trethowan's
Bone Elevator
S15-304-22 22 cm

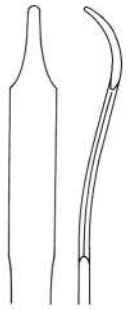
Bristow's
Bone Lever
S15-292-23
23cm

Lane Bone Elevator
S15-293-27 27 cm

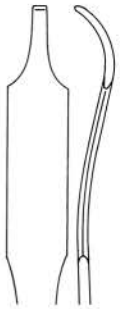


S15-289-02
14cm

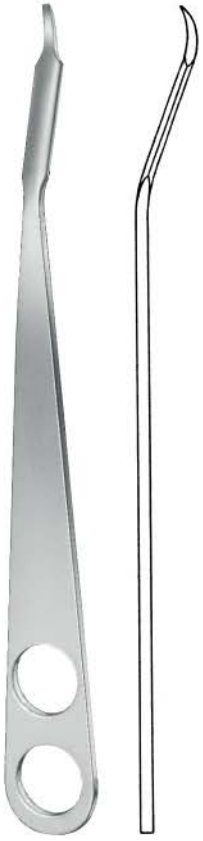
Mini-Hohmann
16cm



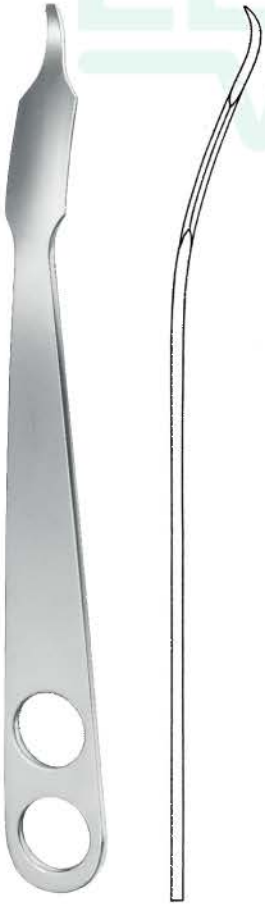
S15-285-06



S15-285-08



Hohmann
S15-311-08
8mm



Hohmann
S15-312-18
18mm

Hohmann
S15-313-43
43mm

Hohmann
S15-313-70
70mm

Hohmann
S15-315-01
43mm

Hohmann
S15-315-02
22mm

Hohmann
S15-315-03
33mm

Hohmann
S15-315-04
24mm

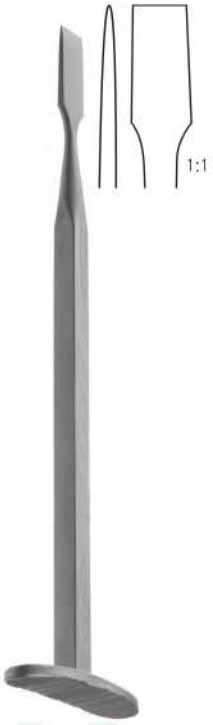
Lange-Hohman
S15-315-05
22mm

Freer D Septum Knife
S15-521-15 15cm

Bircher Meniscotomy Knife
S15-522-19 19cm

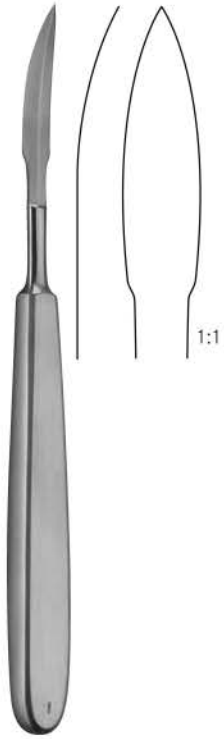
Downing Cartilage Knife
S15-523-25 25.5cm
Curved tip, Straight shaft

Matson Meniscotomy Knife
S15-526-22 22 cm



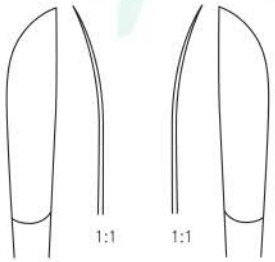
Smillie Meniscotomy Knife
S15-527-16
16cm Straight Shaft
Blade tip width is 7.8mm
Straight tip

Smillie Meniscotomy Knife
S15-528-16
16cm Curved Shaft
Blade tip width is 7.8mm
Curved left tip



Meniscotomy Knife
S15-531-18 18cm

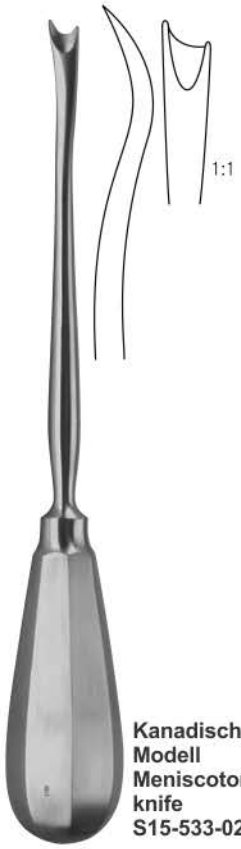
Neff Meniscotomy Knife
22cm



S15-532-01
left

S15-532-02
right

Kanadisches Modell Meniscotomy knife
S15-533-01 20cm



Kanadisches Modell Meniscotomy knife
S15-533-02 20cm

S15-536-01 4mm
S15-536-02 4.5mm
S15-536-03 5.5mm

Bunnell Tendon Strippers
23cm
Malleable shaft

S15-537-01 Fig. 1 3mm
S15-537-02 Fig. 2 4mm
S15-537-03 Fig. 3 5mm
S15-537-04 Fig. 4 6mm
S15-537-05 Fig. 5 7mm

Bunnell Tendon Strippers
15.2cm

Fischer Tendon Strippers
S15-538-31
31cm

Bunnell Tendon Strippers
S15-539-23 23cm
Tendon passer

Kleinert-Kutz Tendon Retriever
S15-543-20 20cm
Serrated

Kleinert-Kutz Tendon Retrevier
S15-544-20 20cm
Serrated, flexible shaft

Brand Tendon Tunelling Forceps

S15-545-15 15 cm
S15-545-19 19 cm
S15-545-24 24 cm
Straight, serrated
2 x 3 teeth

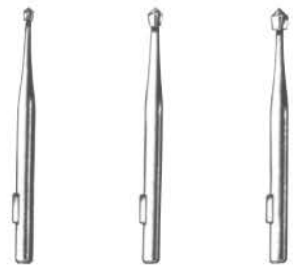
Nail Extracting Forceps
S15-548-14 14 cm

Nail Extracting Forceps
S15-549-14 14.5 cm

Nail Extractor
S15-550-16 16 cm
with Longitudinal Grove
(for Intramudullary Gliding Nails)

Nail Splitting Forceps
S15-551-13
13.5 cm

Finger Nail Drill
with 3 drill points
S15-554-00



S15-554-01 S15-554-02 S15-554-03

Drill points only

Ring Cutter
S15-556-17
17 cm

Saw Blade Only
for S15-556-01

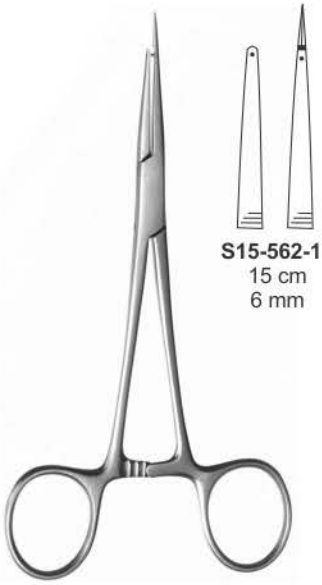
Ring Cutter
S15-557-17
17 cm

Saw Blade Only
for S15-557-01

Tendon Tunelling Forceps
S15-560-13 13cm

S15-561-15
15cm

Tendon Tunelling Forceps

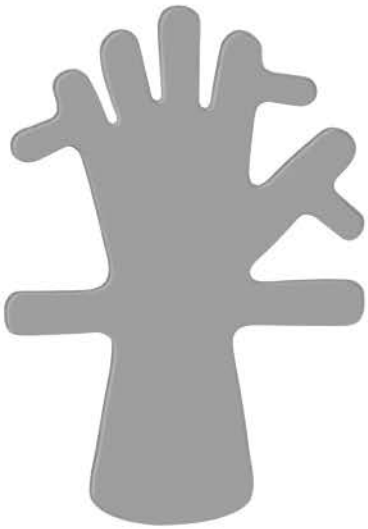


S15-562-15
15 cm
6 mm

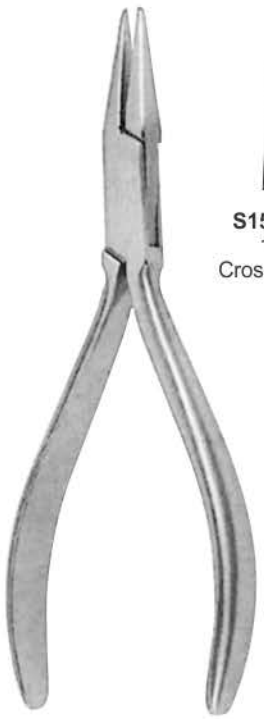
Tendon Tunelling Forceps

Brand Tendon Forceps
S15-563-15 15 cm
S15-563-19 19 cm
S15-563-24 24 cm

Carroll Tendon Forceps
S15-564-13 13 cm
Curved Shaft
2 mm x 6 mm



Lead Hand
S15-567-00
Adult Size



S15-571-14
14 cm
Cross serrated

Flat Nose Pliers

S15-572-19
19 cm
Serrated

Flat Nose Pliers

Flat Nose Pliers
S15-573-13
13.5cm
Broad, 4mm tip,

Flat Nose Plier
S15-574-18
18 cm

Needle Nose Pliers
S15-575-13 13.5cm

Flat Nose Pliers
S15-576-15
15cm Delicate, 1.5mm tip

K-Wire Extraction Pliers
W/Screw Lock
S15-579-13
13cm 3mm tip

Pin Puller W/ Groove TC
S15-580-14 14cm

Synthes Inserter/Extractor with Adjustable Clamps
S15-581-00

Extractor Plier
S15-582-13 13 cm

Rounded Pliers
S15-583-15 15cm
with Serrated jaw

Plier
S15-584-15 15cm
with serrated
jaw & without groove

Plier
S15-585-15 15cm
with serrated
jaw & groove

Wire Bender
S15-586-20
20cm

Flat Nose K-Wire Pliers
S15-587-14 14 cm
S15-587-17 17 cm

Utility Technical Forceps Pliers
S15-589-19 19cm
adjustable

Vital Heavy Duty Pliers TC
S15-590-22 22cm
Grip Forceps, Combined with cutter

Vital Wire Extraction Pliers T.C
S15-592-05 5mm
S15-592-07 7mm
18cm

Flat Nosed Plier
S15-595-18 18 cm
parallell, with lateral wire cutter

Needle-Nose Locking Pliers
S15-596-01

Needle-Nose Locking Pliers
S15-597-01

Needle-Nose Locking Pliers
S15-598-01

Wire Bending Forceps
S15-601-18 18.5cm

Flat Nose Plier
S15-602-18 18.5cm
parallel grip, incorporated cutter, for hard wires up to 1.6mm

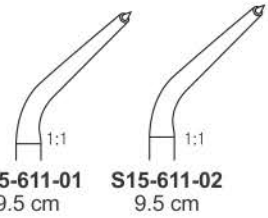
Hercules Type Wire Cutter
S15-603-18
18cm

Locking Plier
S15-607-22 22cm
S15-607-25 25cm
S15-607-30 30cm
Locking Plier, only
S15-608-30 30cm
with holding pins
S15-608-46 46cm
with extraction device

Locking Plier
S15-604-18 18cm
S15-604-20 20cm
S15-604-24 24cm

Plate Bending Plier
S15-605-20 20cm
for plates up to 2.7mm
S15-605-24 24cm
for plates up to 4mm

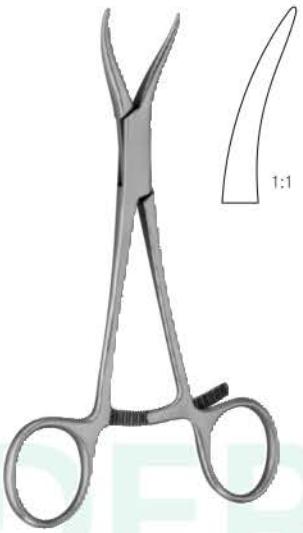
Hercules Type Wire Cutter
S15-606-28
28cm



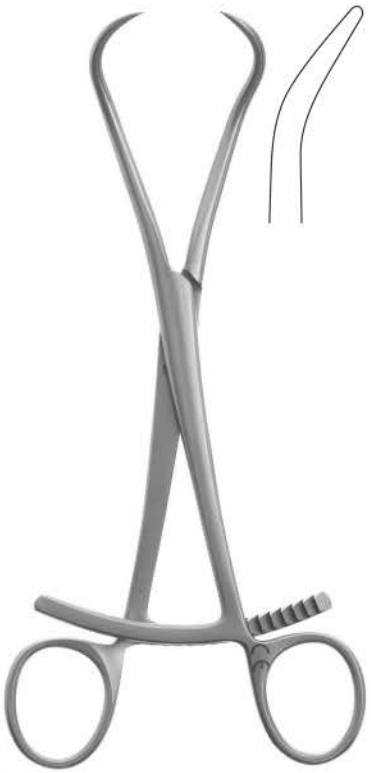
S15-611-01 9.5 cm
S15-611-02 9.5 cm

Bone Holding forceps

Bone Reduction Forceps
S15-612-13 13.5 cm



Bone Reduction Forceps
S15-613-13 13.5 cm
for maxillary reposition



Bone Reduction Forceps
S15-614-20 20 cm
Pointed tips

Stagbeetle Bone Reduction Forceps
S15-615-13
Pointed tips, 13 cm

Haase
S15-616-16 16.5 cm
for mandibular fractures

Reill Bone Holding Forceps
S15-617-17 17 cm

Glenoid Perforating Forceps
S15-618-17 17 cm
Lightly curved, pointed tips
Strongly curved, pointed tips

Bone Reduction Forceps
S15-621-14 14cm

Locke Phalangeal Forceps
S15-622-14 14cm

Lewin Perforating Bone Holding Forceps
S15-623-17 17.5cm
serrated

S15-624-13
13.5 cm
Angled Serrated

Bone Reduction Orthopedic Forceps

Bone Reduction Forceps
S15-625-14 14 cm Curved
S15-626-15 15 cm Serrated

Bone Reduction Forceps,
Pointed Tips
S15-627-14 14 cm Serrated
S15-628-14 14 cm Curved
S15-628-17 17 cm Curved

Malleollar Bone Holding Forceps
S15-629-21 21 cm
Straight, 1 x 1 teeth

Plate & Bone Holding Forceps
S15-633-14 14 cm

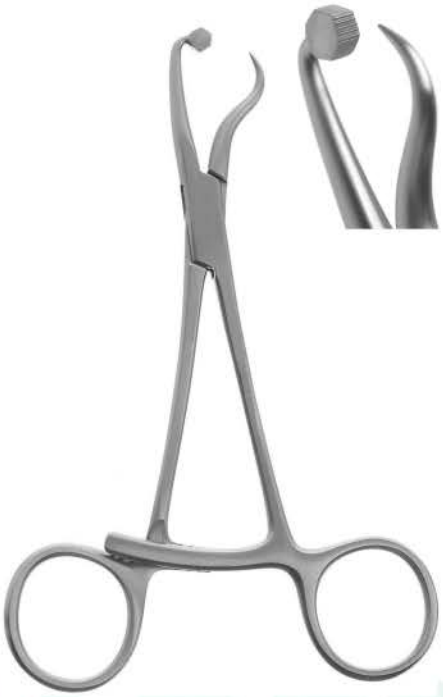


Plate & Bone Holding Forceps
S15-634-14 14 cm
Curved

Fibula Bone Holding Forceps
S15-635-22 22 cm

Wilkinson Orthopaedic Locking Forceps
S15-636-21 21.5 cm
Straight, 1 x 1 teeth

Bone Holding Forceps
S15-637-01

Bone Holding Forceps
S15-638-01

Bone Holding Forceps
S15-639-01

BONE HOLDING FORCEPS

Knochenhaltezangen | *Pinzas para huesos*
Daviers porte-so | *Tenaglie per ossa*

Meniscus Clamp
S15-642-01 13.5cm
Serrated

Meniscus Clamp
S15-642-02 13.5cm
Angled 20°, serrated

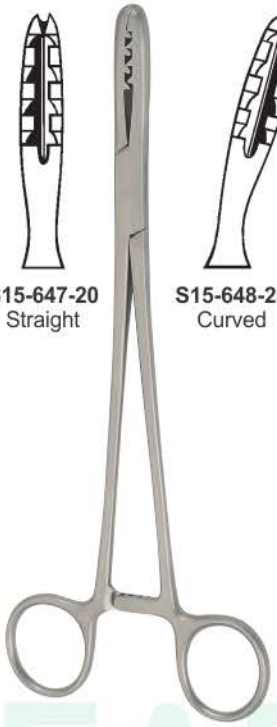
Meniscus Clamp
S15-643-18 18cm
Straight, Curved shaft

Preston Logamentum Flavum Forceps
S15-644-19 19 cm
Curved, 1 x 2 teeth

Dingman
Bone Holding Forceps
light pattern, angled to side.
S15-645-01
19cm

Dingman
Bone Holding Forceps
heavy pattern, one jaw slotted
angled to side,
S15-645-02
19cm

Martin Cartilage Bone Holding Clamp Forceps
S15-646-19 19 cm
Straight



S15-647-20
Straight

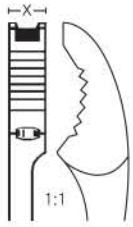
S15-648-20
Curved

Bircher-Ganske
20cm
Bone Holding Forceps

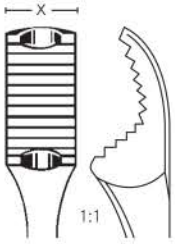
Verbrugge Bone Holding Forceps
S15-651-18 18 cm

Verbrugge Bone Holding Forceps
S15-652-25 25 cm
S15-652-26 26 cm
S15-652-27 27 cm

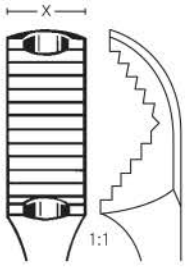
Verbrugge Bone Holding Forceps



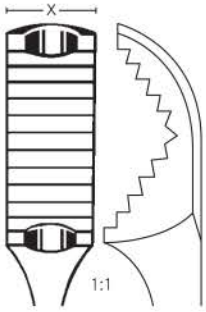
S15-653-05
17.5 cm
5.0mm



S15-653-09
25 cm
9.5mm



S15-653-10
26 cm
10.5mm



S15-653-12
27 cm
12mm

Verbrugge Bone Holding Forceps
S15-654-18 18 cm

Pelvic Reposition Forceps
S15-657-19 19 cm
S15-657-23 23 cm

Pelvic Reposition Forceps
S15-658-25 25 cm

Pelvic Reposition Forceps
S15-659-25 25 cm
3 Balls Spikes

Pelvic Reposition Forceps
S15-660-40 40 cm

Pelvic Reposition Forceps
S15-661-40 40 cm

Pelvic Reduction Forceps Asymmetric
S15-662-25 25 cm
with 3 ball Spikes

Pelvic Reduction Forceps Asymmetric
S15-663-25 25 cm

Pelvic Reduction Forceps Asymmetric
S15-664-40 40 cm

S15-665-16
Forceps with thread fixation 16cm

S15-666-22
Forceps with thread fixation 22cm

Patella Malleolar Forceps
S15-667-21 21 cm

Reduction Forceps
S15-668-16 16 cm
S15-668-24 24 cm
with Thread Lock

Reposition Forceps
S15-669-23 23 cm

Pelvic Reposition Forceps
19 cm
S15-671-01 3,5 mm for Screws
S15-671-02 4,5 mm for Screws

Bone Holding Forceps
S15-672-01

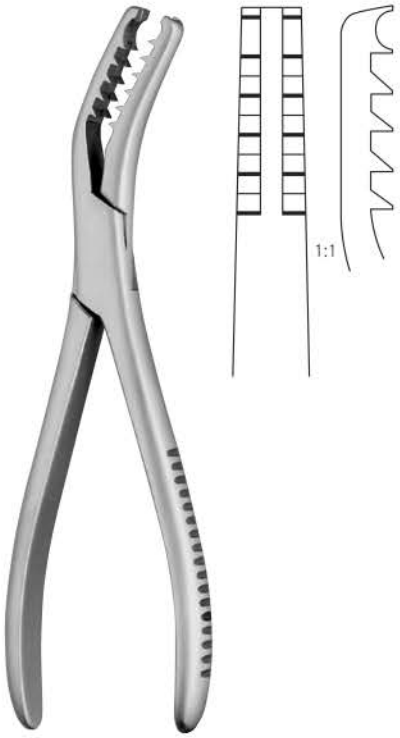
Lane Bone Holding Forceps
S15-673-31 31.5 cm
S15-673-39 39 cm

Subacromion Spreader
S15-674-01 27cm Right
S15-674-02 27cm Left

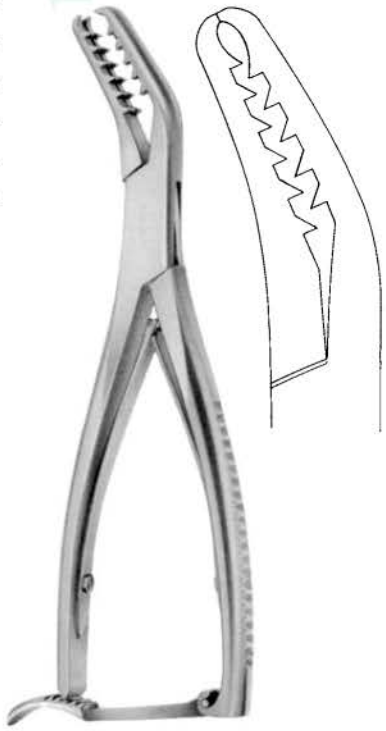
Fergusson Bone Holding Forceps
S15-678-21 21 cm
2 x 2 teeth

Van Buren Sequestrum Forceps
S15-679-23 23 cm
Curved on side, serrated

Langenbeck Bone Holding Forceps
S15-680-21 21 cm

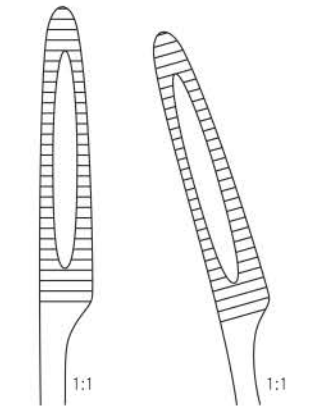


Semb Bone Holding Forceps
S15-681-19 19 cm without ratchet
curved sideways deep teeth



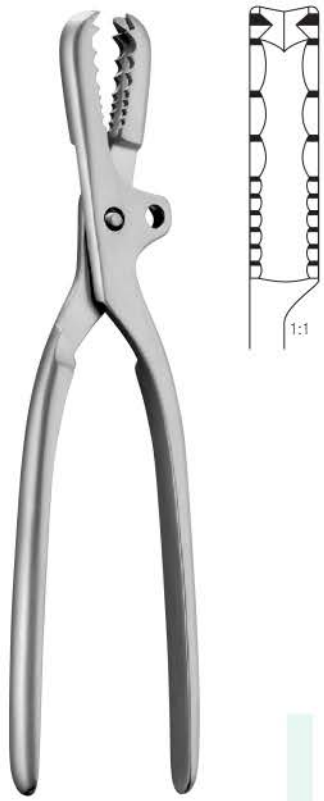
Semb Bone Holding Forceps
S15-682-20 20.3cm with ratchet
curved sideways deep teeth

Sequestrum (Nircosis) Bone Holding Forceps

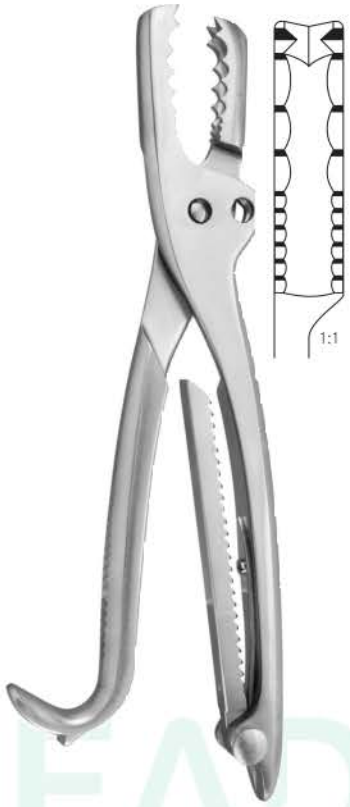


S15-683-18
18 cm
S15-683-20
20 cm
S15-683-23
23 cm
straight

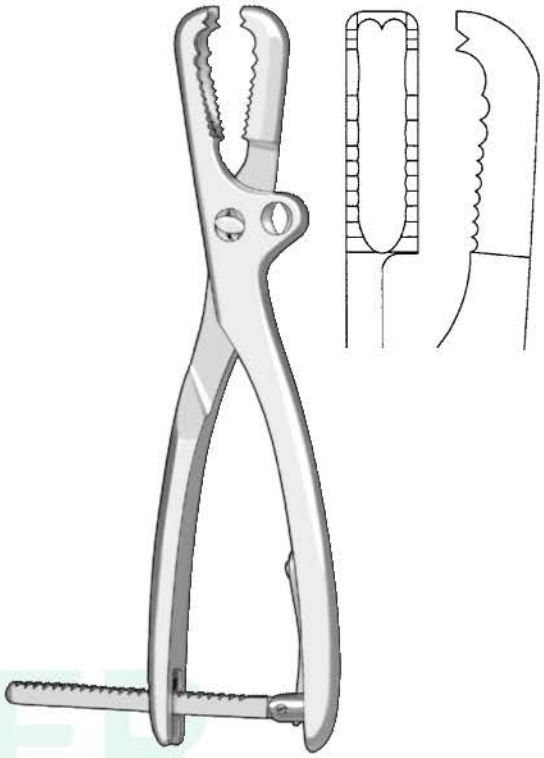
S15-684-18
18 cm
S15-684-20
20 cm
S15-684-23
23 cm
angled on flat



Farabeuf Bone Holding Forceps
SS15-685-23 23 cm
SS15-685-26 26 cm
with adjustable jaw



Farabeuf-Lambotte
Bone Holding Forceps
SS15-686-26 26 cm
with adjustable jaw



Farabeuf-Lambotte
Bone Holding Forceps
SS15-687-26 26 cm
with adjustable jaw

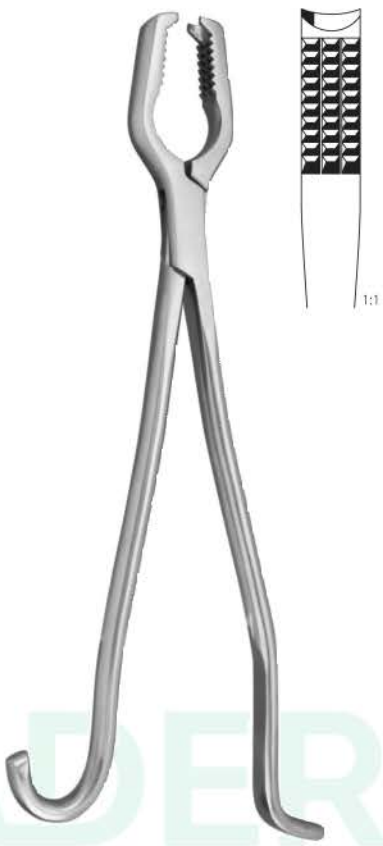
Bishop Bone Clamp
SS15-688-22 22.5cm
Straight

Kern Bone Holding Forceps
SS15-689-17 17 cm
SS15-689-24 24 cm
without ratchet

Kern Bone Holding Forceps
SS15-690-17 17 cm
SS15-690-24 24 cm
with ratchet

Hey Groves Bone Holding Forceps
S15-692-21 21 cm
S15-692-27 27 cm
S15-692-30 30 cm

Lane Bone Holding Forceps
S15-693-01 33 cm 11 mm tip
S15-693-02 33 cm 13 mm tip
S15-693-03 43 cm 13.5 mm tip
with Ratchet

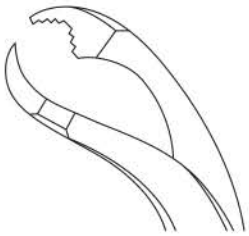


Lane Bone Holding Forceps
S15-694-01 33 cm 10 mm tip
S15-694-02 33 cm 13 mm tip
S15-694-03 43 cm 12 mm tip
without ratchet

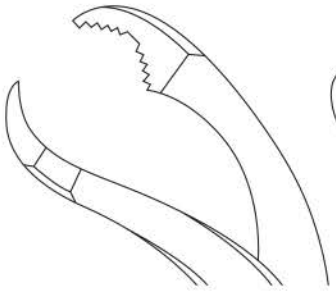
Lambotte Bone Holding Forceps
S15-697-22 22 cm
S15-697-27 27 cm
S15-697-30 30 cm
One Jaw Mobile
adjustable jaw

Lambotte Bone Holding Forceps
Self-Centering, with speed lock

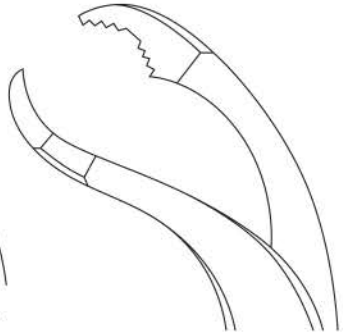
S15-698-15
15 cm
2.5mm



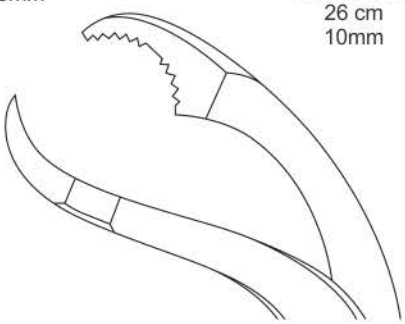
S15-698-19
19 cm
6.5mm



S15-698-24
24 cm
9.5mm



S15-698-26
26 cm
10mm



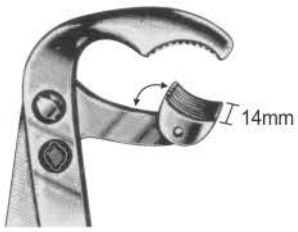
S15-698-28
28 cm
11mm

LAMBOTTE
S15-699-22 - S15-699-33

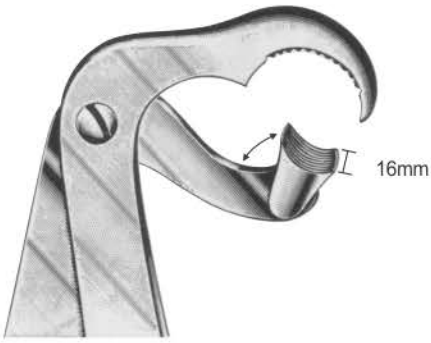
S15-699-22
22.5cm

S15-699-26
26.5cm

S15-699-33
33cm



S15-700-22
22cm
adjustable



S15-700-27
27.5cm

Ulrich Bone Holding Forceps

S15-703-18 18 cm
S15-703-22 22 cm
S15-703-26 26 cm
S15-703-28 28 cm
Angular,
with speed lock

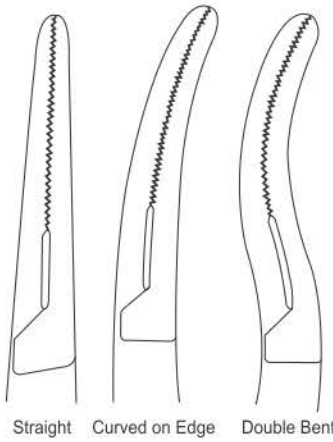
S15-704-23 23cm
S15-704-25 25cm
S15-704-28 28cm
Ulrich Bone Holding forceps
straight

S15-704-23
S15-705-23

S15-704-25
S15-705-25

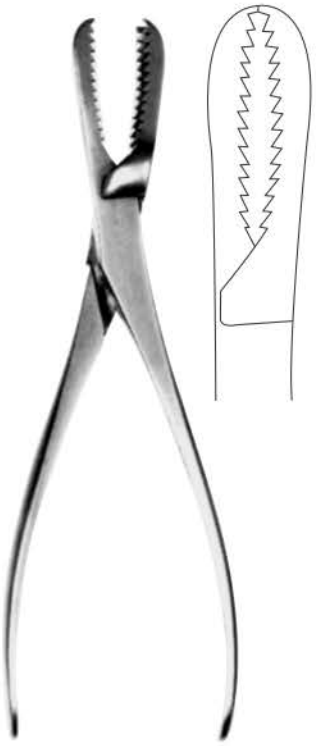
S15-704-28
S15-705-28

S15-705-23 23cm
S15-705-25 25cm
S15-705-28 28cm
Ulrich Bone Holding Forceps
angled to side



Collin Bone Holding Forceps
20 cm
S15-707-01 Straight
S15-707-02 Curved on Edge
S15-707-03 Double Bent

Collin Bone Holding Forceps
S15-708-19 19 cm
Lion Jaw



Collin Bone Holding Forceps
S15-709-19 19.5 cm
Toothed Jaw

S15-712-01
Set includes:
Hooked Jaws: 1 pair
Serrated Jaws: 3 pairs
Sizes: 32, 51 and 57 mm

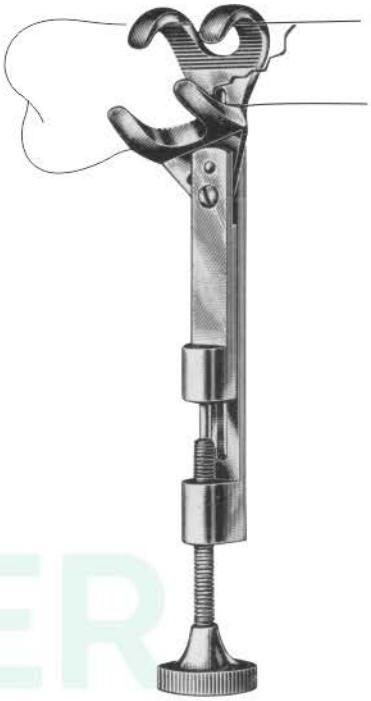
Charnley's Bone Holding Forceps
S15-712-00
With One Pair Hocked Jaws
Three Pairs Serrated Jaws

Klrschner Wires
S15-716-17 17 cm
For fingers, with drill
Guide up to 1 mm

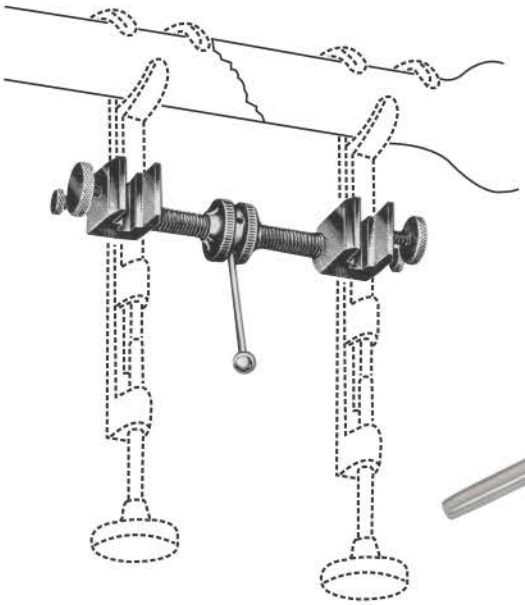
Wire Forceps
S15-717-17 17 cm
Straight, serrated 5.4 mm tip

Lowmann Bone Clamp
S15-720-14 14cm
S15-720-18 18cm 28mm
S15-720-20 20cm 35mm
S15-720-22 22cm 40mm
1x2 Jaws

LOWMAN-GERSTER
S15-721-20 20cm



LOWMAN-HOGLUND
S15-722-19 19cm



Gerster Bone Holding Clamp
S15-723-15 15cm

Gerster Bone Holding Clamp
S15-725-02

Parham-Martin Bone Clamp
S15-727-21
21cm
Straight

Parham Martin Bands
S15-728-19
19cm

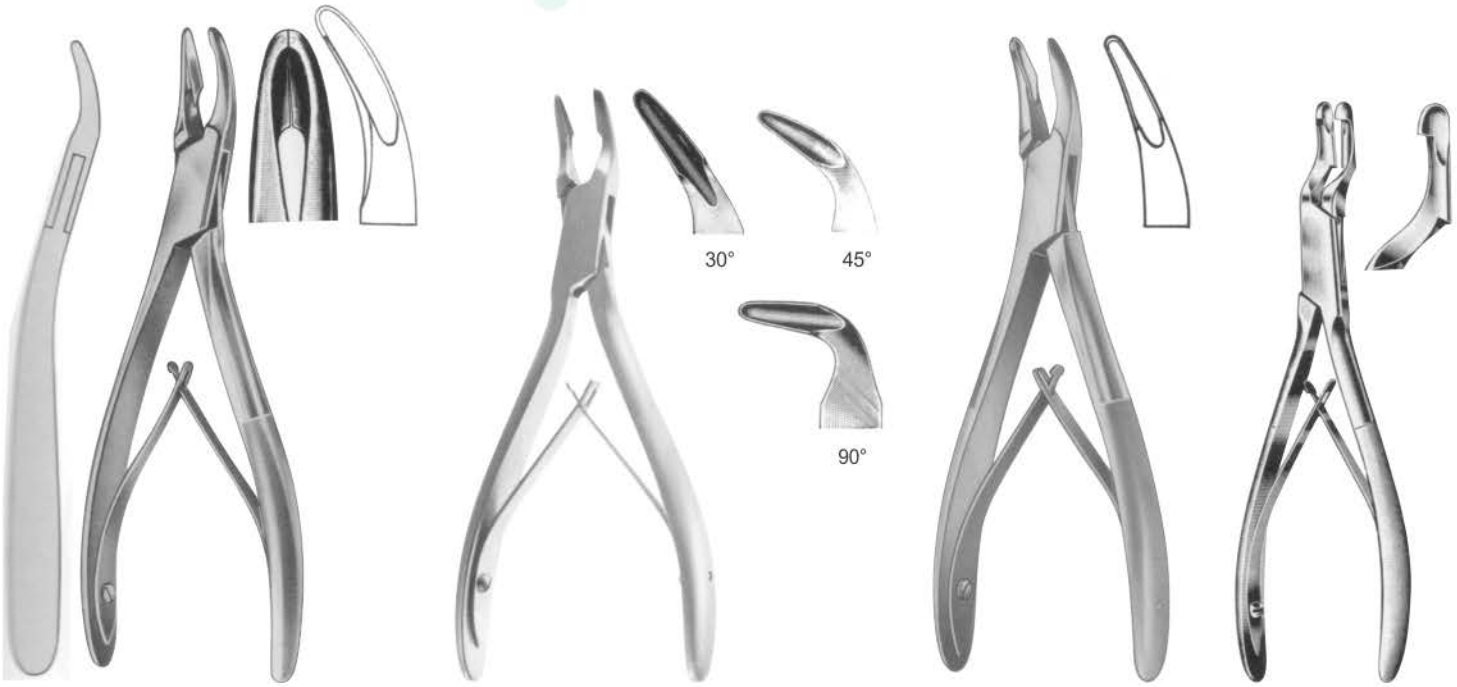
Friedmann
S15-741-14
14cm

Rongeurs Delicate
14cm
Jaws 2mm wide

Mead
S15-743-14 #1 - 14cm
S15-743-17 #1A - 17cm

Mead
S15-744-17
#2A, 17cm

Mead
S15-745-14 #4 - 14cm
S15-745-17 #4A - 17cm



SCHELL
S15-746-17
17cm

Blumenthal
S15-747-30
S15-747-45
S15-747-90
16cm

Hartmann
S15-748-16
16cm

Cohen
S15-750-14
14cm

LUER
S15-753-15
15cm

LUER
S15-754-15
15.5cm

JANSEN
17.5cm

S15-755-17 **S15-756-17**

JANSEN
S15-758-18
18cm

S15-759-17
Straight

S15-760-17
Curved

JANSEN
17,5cm

ZAUFAL
S15-761-18
18cm

S15-762-02
2mm

S15-762-03
3mm

BEYER
18cm

S15-763-19 **S15-764-19**

LEMPERT
19cm

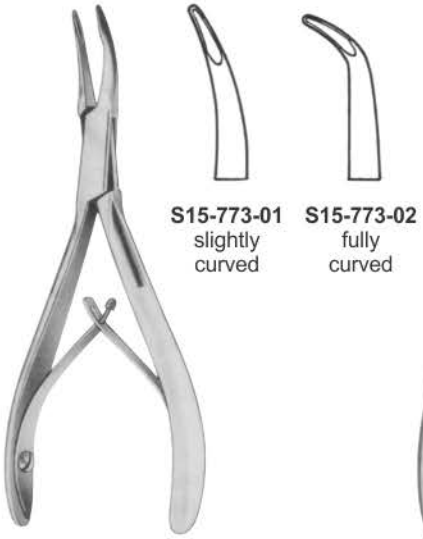
HAKANSSON
S15-766-15
15.5cm

BANE-HARTMANN
S15-767-17
17.5cm

Defourmentel Rongeurs
S15-768-19
slender beaks, straight, jaws 3mm wide,
19cm

Cottle-Jansen Rongeurs
S15-769-18
S-shaped, jaws 4mm wide,
18cm

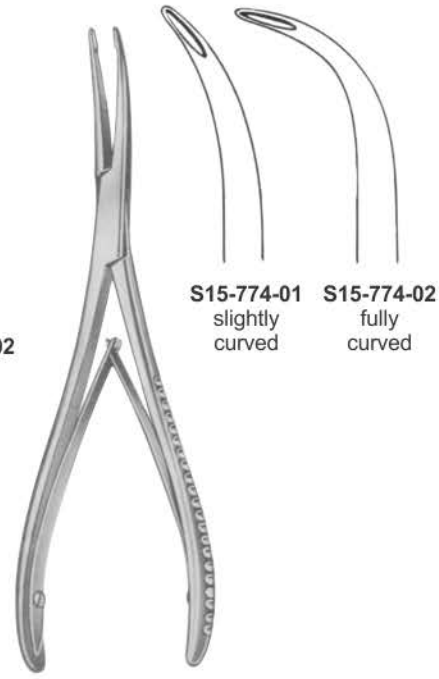
Olivecrona
S15-770-20
20cm



S15-773-01
slightly curved

S15-773-02
fully curved

Kleinert-kutz Synovectomy
Rongeurs jaws 2mm wide
14cm



S15-774-01
slightly curved

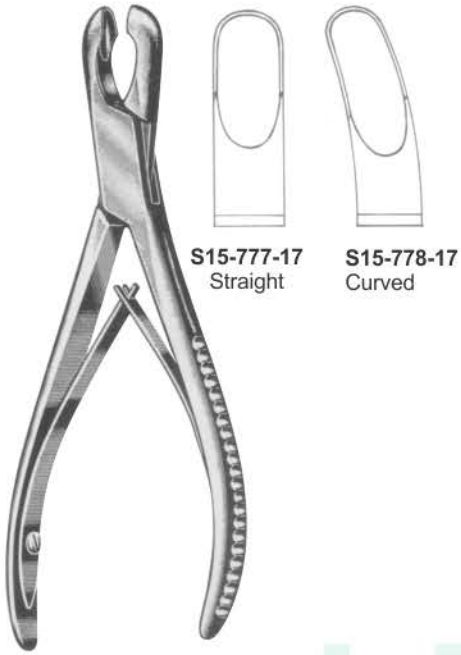
S15-774-02
fully curved

STELLBRINK Synovectomy
Rongeurs jaws 2mm wide
17cm

Fisch
17cm

S15-775-01
right hand
8mm

S15-775-02
left hand
8mm



S15-777-17
Straight

S15-778-17
Curved

LUER
17cm

LUER
S15-779-18
18.5cm

LUER
S15-780-18
18cm

Adson Cranial Rongeur,
S15-781-21
straight, jaws 8mm wide,
21cm

GULEKE
S15-782-22
22cm

BACON CRANIAL RONGEUR,
S15-784-20
Angled, jaws 7mm wide,
20cm

S15-789-15
15cm
Straight

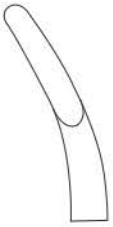
S15-790-15
15cm
Curved

Bohler Bone Rongeur

S15-791-15
2 x 13 mm

Kleinert-Kutz Bone Rongeur
15 cm

S15-792-02
2mm

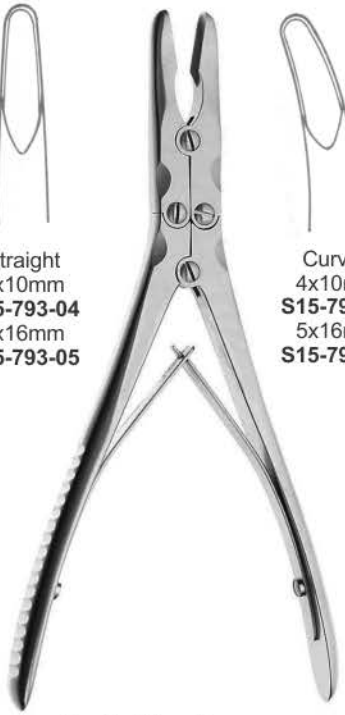


S15-792-03
3mm

Ruskin-Mini Bone Rongeur
15cm Curved

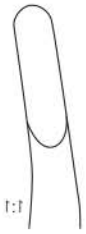
Straight
4x10mm
S15-793-04
5x16mm
S15-793-05

Curved
4x10mm
S15-794-04
5x16mm
S15-794-05



Ruskin Bone Rongeur
18cm

S15-795-24
Straight,
5 x 16mm



S15-796-24
Curved
5 x 16mm

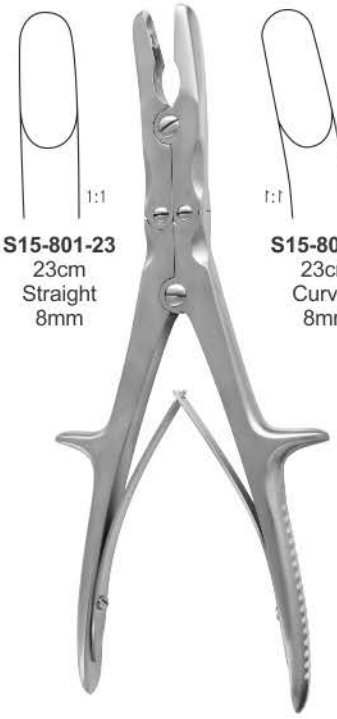
Ruskin Bone Rongeur
24cm

Beyer Bone Rongeur
18cm
S15-797-03 3 x 14mm
S15-797-04 4 x 15mm
Double action, Curved

Zaufal-Jansen Bone Rongeur
S15-798-18 18cm
Double action
Curved, 5x15mm

Marquardt Bone Rongeur
S15-799-18 18cm

Mayfield Bone Rongeur
S15-800-18 18cm



S15-801-23
23cm
Straight
8mm

S15-802-23
23cm
Curved
8mm

Stille-Ruskin Bone Rongeur

Smith-Peterson Laminectomy Rongeur
S15-805-24 24cm
Double action,
straight 3 x 16mm

Smith-Peterson Laminectomy Rongeur
S15-806-24 24cm
Double action
slightly curved 3 x 16mm

Smith-Peterson Laminectomy Rongeur
S15-807-24 24cm
Double action
fully curved 3 x 16mm

S15-809-04
4mm

S15-809-06
6mm

S15-809-08
8mm

Stille Bone Rongeur
23cm

Leksell Rongeur
S15-810-24
6 x 15mm
S15-811-24
7 x 13mm
Double action

Leksell Rongeur
S15-812-24
3 x 18mm
Double action

Leksell Rongeur
S15-813-24
4 x 13mm
Double action

Leksell Bone Rongeur
24cm
Double action, fully curved

S15-814-01
2 x 12mm
Double action
angled to side

S15-814-02
3 x 12mm
Double action
angled to side

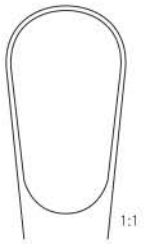
S15-814-03
4.5 x 11mm
Double action
angled to side

Echlin Duckbill Bone Rongeur
23cm

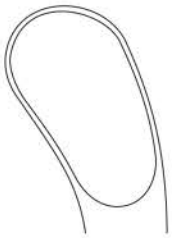
S15-815-23
10mm
Straight

S15-816-23
10mm
Curved

Stille-Luer Rongeur Forceps
23cm

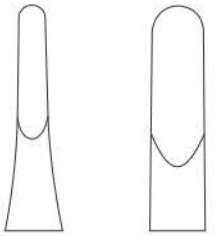


S15-817-27
Fig. 1
17mm
straight



S15-818-02
Fig. 2
17mm
curved

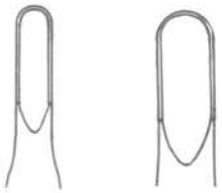
Luer-Stille Bone Rongeur
27 cm



S15-819-01
Fig. 1
24 cm

S15-819-02
Fig. 2
24 cm

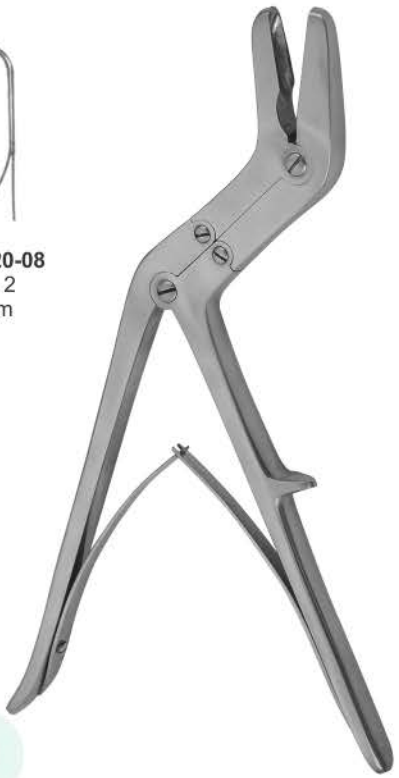
Leksell-Stille Bone Rongeur



S15-820-05
Fig. 1
5mm

S15-820-08
Fig. 2
8mm

Leksell Bone Rongeur
23cm



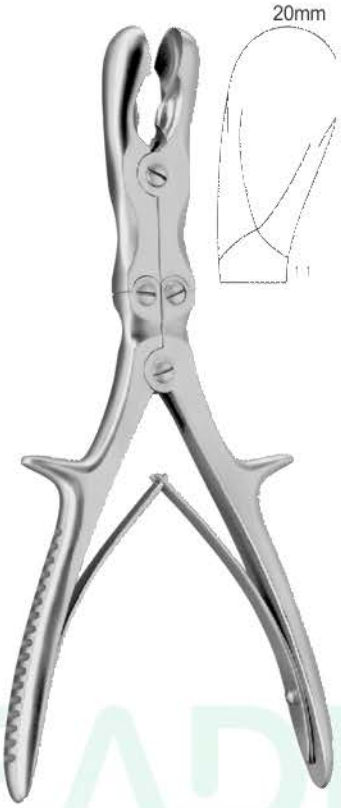
Hakansson Bone Rongeur
S15-825-20 20cm

Stille-Luer Echlin Duckbill Rongeur
23cm
S15-826-01 6 x 13mm
S15-826-02 6 x 15mm
Double action angled to side

Stille-Leur Rongeur
S15-827-21 21.5cm
Double action angled to side
10 x 16mm

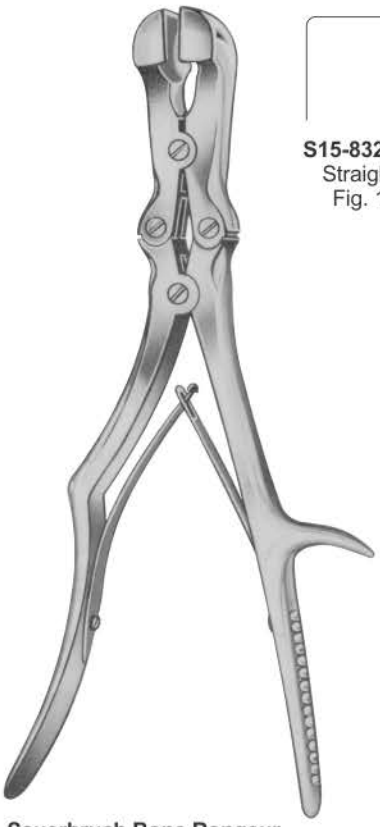
Sypert Rongeur
S15-828-01 35cm 4 x 16mm
S15-828-02 35cm 8 x 16mm
S15-828-03 35cm 12 x 16mm
S15-828-04 37cm 5 x 16mm
Double action, Angled

Rottgen-Ruskin Bone Rongeur
S15-829-23 23cm

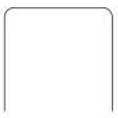


Semb Bone Rongeur
S15-830-24 24cm

Frykholm Bone Rongeur
S15-831-24 24cm

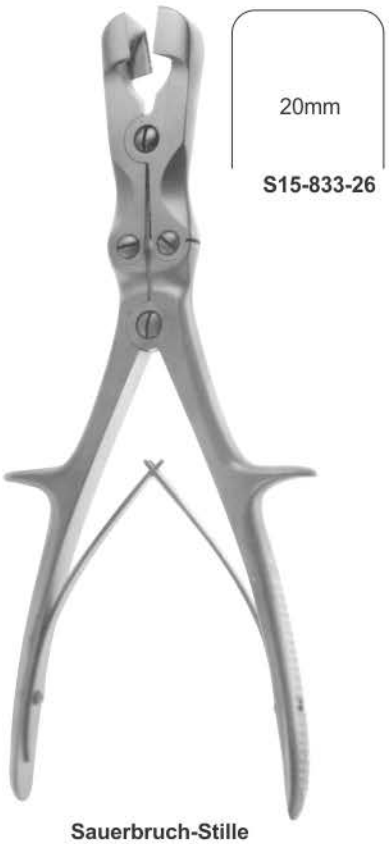


Sauerbruch Bone Rongeur
30 cm



S15-832-01
Straight
Fig. 1

S15-832-02
Round
Fig. 2



S15-833-26

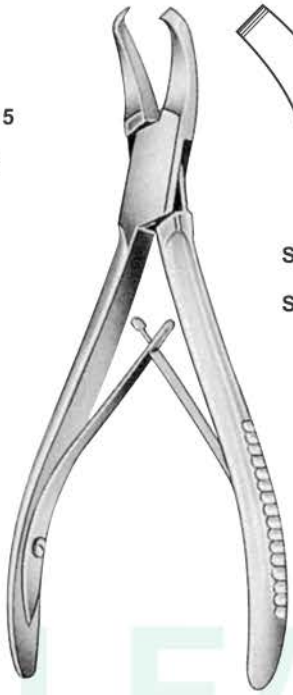
Sauerbruch-Stille
26cm

S15-834-26

Sauerbruch-Stille
26cm

S15-841-15
15 cm
Straight

Littauer / Liston Bone Cutting Rongeur Forceps



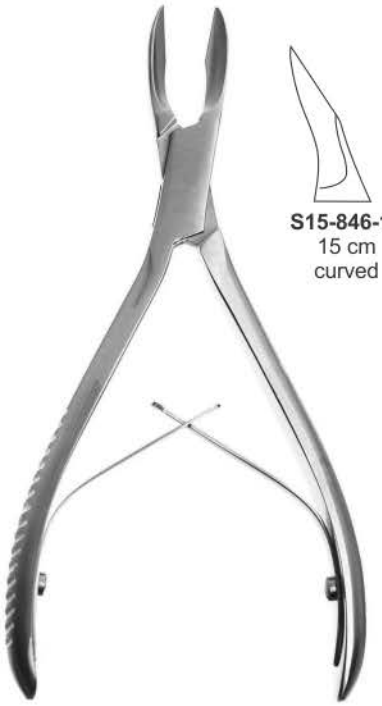
4mm
S15-842-04
6mm
S15-842-06

Cleveland Gardner Bone Cutting Forceps
16cm

S15-843-20

Markwalder Bone Cutting Forceps
20cm

Cottle-Kazanjian Bone Cutting Rongeur Forceps
S15-845-19 19 cm



S15-846-15
15 cm
curved

S15-846-17
17 cm
curved

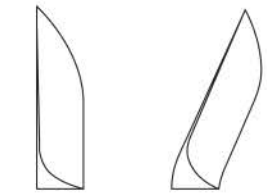
Cleveland Bone Cutting Rongeur Forceps

S15-847-14 14 cm
S15-847-17 17 cm
S15-847-19 19 cm
S15-847-20 20 cm
S15-847-22 22 cm
Straight

Liston Bone Cutting Rongeur Forceps

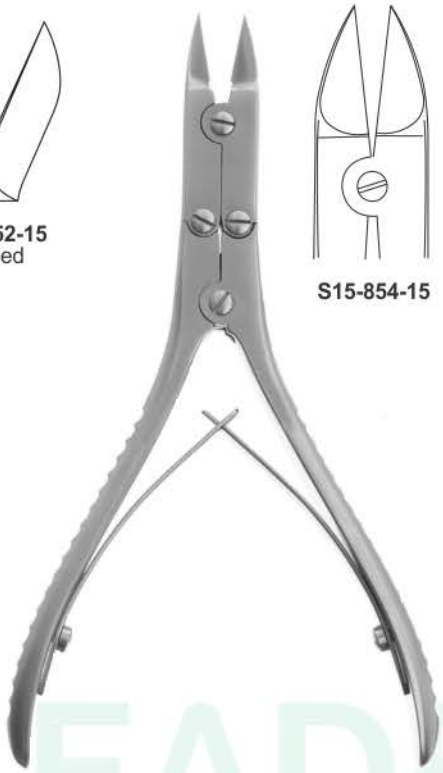
S15-848-14 14 cm
S15-848-17 17 cm
S15-848-19 19 cm
S15-848-22 22 cm
Angled

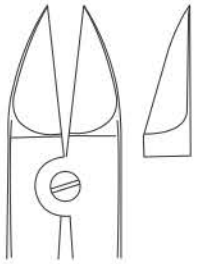
Liston Bone Cutting Rongeur Forceps



S15-851-15 Straight **S15-852-15** Angled

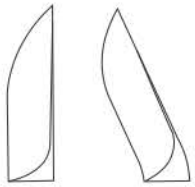
Bohler Bone Cutting Forceps
15cm





S15-854-15

Bone Cutting Forceps
15 cm



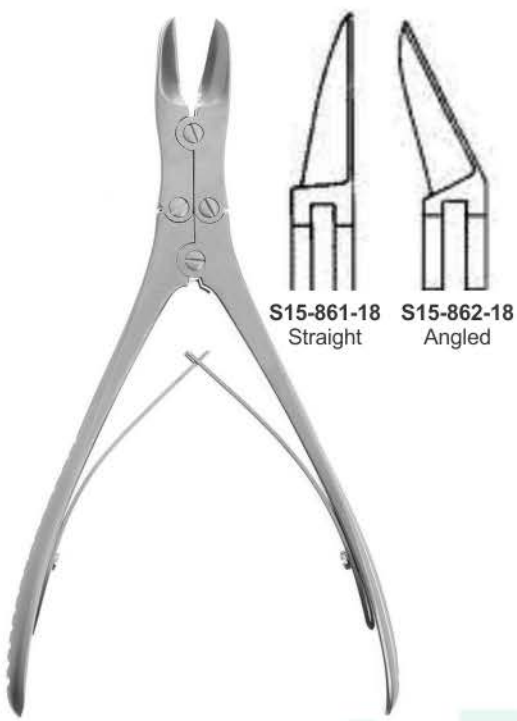
S15-855-15 Straight **S15-856-15** Angled

Walton-Liston Bone Cutting Rongeur Forceps
15cm

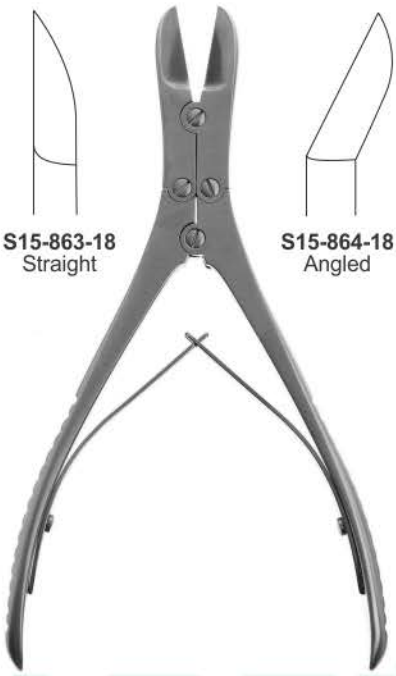
Liston-mini
S15-857-15
15cm

Liston-mini
S15-858-15
15cm

Kleinert-Kutz
S15-859-15
15cm



Mc Indoe Bone Cutting Rongeur Forceps
18cm



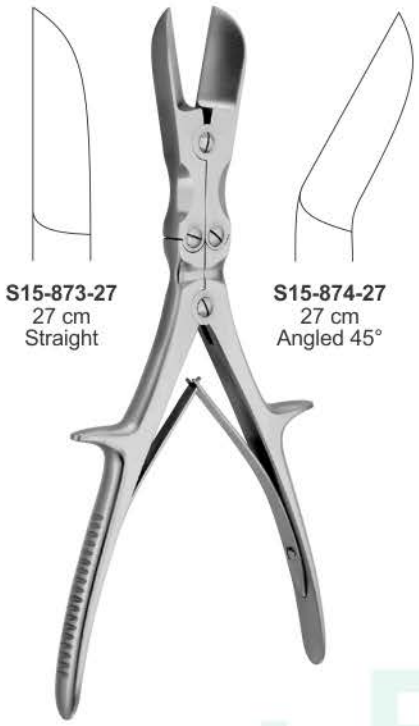
Ruskin-Liston Bone Cutting Forceps
18.5cm

Ruskin Bone Cutting Rongeur Forceps
S15-865-20 20 cm

LISTON
S15-870-23
curved on flat
23.5cm

LISTON
S15-871-28
straight
28cm

LISTON
S15-872-27
curved on flat
27.5cm



S15-873-27
27 cm
Straight

S15-874-27
27 cm
Angled 45°

Stille-Liston Bone Cutting Forceps

S15-875-27
27 cm
Straight

Stille-Liston Bone Cutting Rongeur Forceps

Stille-Horsley Bone Cutting Forceps
S15-876-24 24 cm

Horsley Bone Cutting Rongeur Forceps
S15-877-25 25 cm

Semb Bone Cutting Rongeur Forceps
S15-878-24 24 cm

Delicate Wire Cutter
S15-885-12 12.5cm
Side cutting w/ **carbide inserts**
max capacity. 0.7mm 028"

Wire Cutter
S15-886-15 15cm
for hard wires up to 1mm,
for soft wires up to 1.5mm
tungsten carbide inserts

Side Cutter
S15-887-18 18.5cm
Carbide jaws
max capacity. 1.6mm 062"

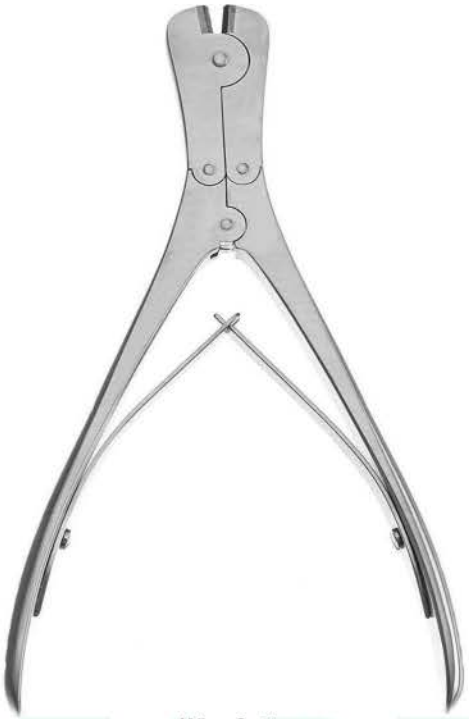
Wire Cutter
S15-890-14 14.5cm
for hard wires up to 1mm,
for soft wires up to 1mm
tungsten carbide inserts

Side Wire Cutter
S15-891-18 18cm
for hard wires up to 1.5mm,
for soft wires up to 2mm
S15-891-22 22cm
for hard wires up to 2.2mm,
for soft wires up to 2.8mm
tungsten carbide inserts

Side Wire Cutter angled
S15-892-22 22cm
for hard wires up to 2.2mm,
for soft wires up to 2.8mm
tungsten carbide inserts

S Line side Wire Cutter
S15-893-23 23cm
for hard wires up to 2.2mm,
for soft wires up to 3mm
tungsten carbide inserts

Front And Side Wire Cutter
S15-896-18 18cm
for hard wires up to 1.7mm,
for soft wires up to 2mm
tungsten carbide inserts



Wire Cutter
S15-899-17 17cm
carbide inserts,
double action. Max capacity. 1.6mm 062"

S Line Front Wire Cutter
S15-901-22 22cm
for hard wires up to 2.2mm,
for soft wires up to 3mm
tungsten carbide inserts

Hard Wire Cutter Cuts
S15-903-26 26cm
for hard wires up to 3mm

Cannulated Wire / Pin Cutter
S15-905-19 19 cm
Cutts wire upto 1.6 mm

Plate Cutting Forceps
Up To 1mm
S15-907-24 24 cm Straight

Hand-Held Rod Cutter
S15-911-00 Straight,
Cuts rods
4.76mm to 6.35mm

Table Top Rod Cutter
S15-912-00 70cm
Cuts rods from:
4.76mm to 6.35mm

Front Pin Cutter Small
S15-916-26 26cm
Max cap: 3.2mm

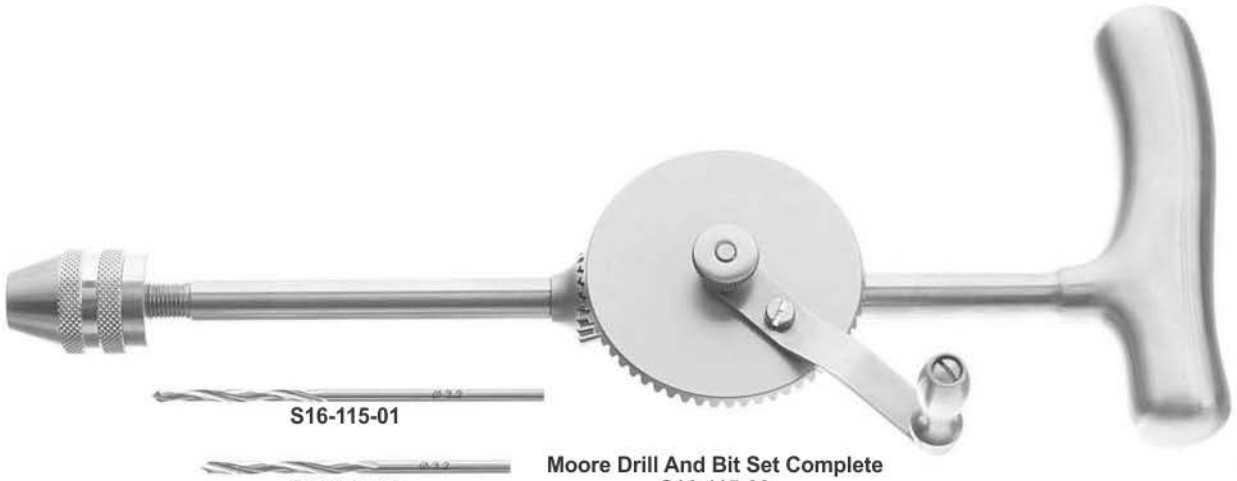
Front Pin Cutter Medium
S15-918-36 36.5cm
Max cap: 4.7mm

Side Pin Cutter Large
S15-920-57 57.5cm
Side cutting,
Max. capacity 4.0mm

Side Pin Cutter Large
S15-922-57 57.5cm
Side cutting w/ **carbide inserts**
Max. capacity 6.3mm

Bunnell Drill
S16-105-00 16cm
Opening up to 4mm
S16-105-01 spare key
light metal housing
longitudinally cannulated

Ralk Drill
S16-110-00 16cm
Opening up to 6.35mm
light metal housing
longitudinally cannulated



S16-115-01

S16-115-02

Moore Drill And Bit Set Complete
S16-115-00
with 2 drill

Fig. 000 **S16-120-01** 1mm
Fig. 00 **S16-120-02** 1.5mm
Fig. 0 **S16-120-03** 2mm
Fig. 1 **S16-120-04** 2.5mm

Fig. 2 **S16-120-05** 3mm
Fig. 3 **S16-120-06** 3.5mm
Fig. 4 **S16-120-07** 4mm
Fig. 5 **S16-120-08** 10mm

Stille Hand Drill
S16-120-00 20cm
Complete with 9 twist drills
(Fig. 1 to Fig. 9)
S16-120-50
Complete with 12 twist drills
(Fig. 000 to Fig. 9)

Fig. 6 **S16-120-09** 5mm
Fig. 7 **S16-120-10** 8mm
Fig. 8 **S16-120-11** 12mm
Fig. 9 **S16-120-12** 16mm

HUDSON
S16-125-00 8 burs **S16-126-01 to S16-126-08**
S16-125-10 28cm
Hand drill, complete set, with improved snap lock chuck and 4 burrs **S16-126-01** to **S16-126-04**

S16-125-01
Brace Only

S16-125-02
Drill Chuck Only

HUDSON
S16-127-00 **8** burs **S16-126-01 to S16-126-08**
S16-127-10 27cm
Hand drill, complete set, consisting of trepanning brace, cerebellar attachment and 4 burrs **S16-126-01** to **S16-126-04**

S16-127-01
Brace Only

S16-127-02
Cerebellar attachment only

Huson Hand drill bit Fig.1 **S16-126-01** 9mm

Huson Hand drill bit Fig.2 **S16-126-02** 14mm

Huson Hand drill bit Fig.3 **13-102-03** 16mm

Huson Hand drill bit Fig.4 **S16-126-04** 22mm

ADSON **S16-126-05** Ø 15mm

McKenzie Hand drill bit **S16-126-06** 13mm

Cushing Hand drill bit **S16-126-07** 14mm

Ø 2mm **S16-126-08**

Hand Drill
S16-131-00
opening up
to 6.35mm

Jacob's Chuck
S16-132-00 T-Handle and key
S16-132-01 only
S16-132-02 Key

T-Handle
S16-133-00
AO Coupling

T-Handle
S16-134-00
for AO Coupling

Jacobs
S16-136-00 28cm
opening up to 6.35mm

Key Handle
S16-138-01

Memoral Head Extrator
S16-139-01

Fiber Handle
S16-140-01
for AO coupling

Plastic Handle
S16-141-01
AO Coupling

Dental
Handle Coupling
S16-142-01

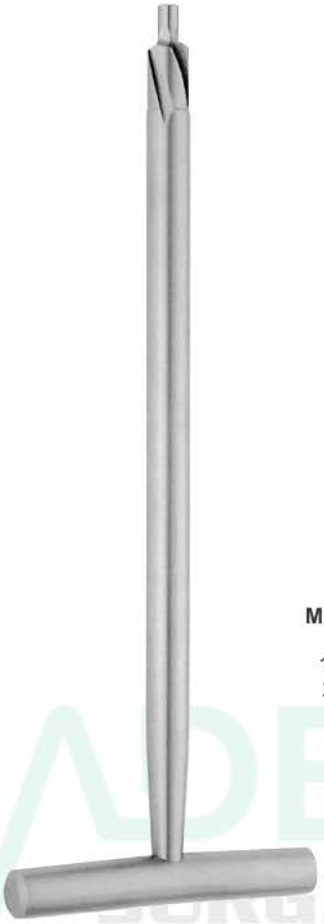
Fiber Handle
S16-143-01
AO Coupling

Fiber Key Handle
S16-144-01
18cm

Countersink
S16-147-01

Countersink
S16-148-01

Countersink
S16-149-01

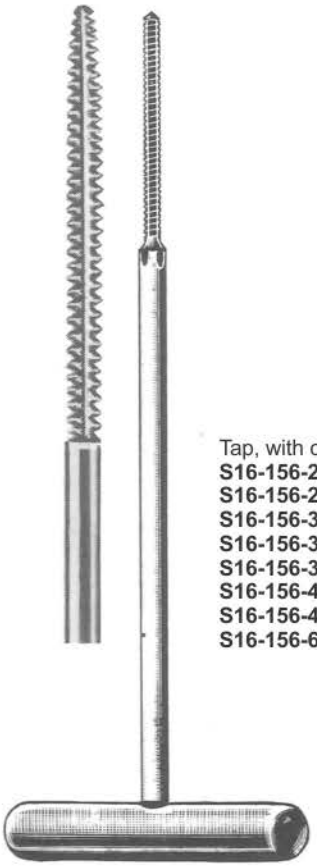


Milling Cutter Countersink
with cross handle
S16-151-01 2.0 mm
S16-151-02 3.2 mm
S16-151-03 4.5 mm
S16-151-04 6.5 mm
17cm

Mini Countersink
S16-152-01
1.5 mm Screws
2.00 mm Diam
Tip 1.1 mm

Small Countersink
S16-153-01
2.7, 3.5 mm and
4.0 mm Screws
Tip 2.0 mm

Malleolar
Countersink
S16-154-01
Tip 3.2 mm



Tap, with cross-handle
S16-156-25 Ø2.5mm, 14cm
S16-156-27 Ø2.7mm, 14cm
S16-156-30 Ø3.0mm, 16cm
S16-156-35 Ø3.5mm, 16cm
S16-156-36 Ø3.6mm, 16cm
S16-156-40 Ø4.0mm, 18cm
S16-156-45 Ø4.5mm, 18cm
S16-156-65 Ø6.5mm, 22cm

Obwegeser Needle
S16-159-14
14 cm

Obwegeser Needle
S16-160-18 18 cm

Obwegeser Needle
S16-161-23 23 cm

Shoulder Percussion Awl
Pointed, 21.6cm
S16-165-21 Small
S16-165-23 Pointed, 23.5cm

S16-166-14
14cm

Perthes
S16-167-18 18cm
S16-167-21 21cm

S16-168-14
14cm

Sharp Bone Hook
S16-171-23
23cm

Sharp Bone Hook
S16-172-23
23cm

Sharp Bone Hook
S16-173-23
23cm

S16-181-01 S16-182-01 S16-183-01 S16-184-01 S16-185-01 S16-186-01 S16-187-01

HEXAGONAL HEAD

	Size of screws	Head Size
S16-181-01	1.5mm	1.5mm
S16-182-01	2.0mm	
S16-183-01	2.7mm	2.5mm
S16-184-01	3.5mm	
S16-185-01	4.0mm	
S16-186-01	4.5mm	3.5mm
S16-187-01	6.5mm	

Screw Driver
S16-189-01
single head

Screw Driver
S16-190-01
philips head

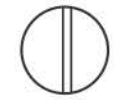
Screw Driver
S16-191-01
slotted head

Screw Driver
S16-192-01

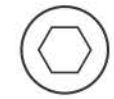
Williams
Screw Driver
24cm

S16-194-01
Phillips Head

S16-194-02
Slotted Head



S16-194-03
Single Head



S16-194-04
Hexagonal Head
3.5 mm

Holding Sleeve
S16-194-05 1.5 mm

Holding Sleeve
S16-194-06 2.5 mm

Parallel Target Device
S16-251-01
for guide wires 2mm

Mortising Chisel
S16-252-01

Wire Guide
S16-253-45
45mm

Wire Guide
S16-253-70
70mm

Drill Small Pointed
S16-201-01
Drill Bit 3.5 mm

Drill Pointed Guide
S16-202-01
6.5 mm

Insert Drill Sleeve
S16-204-01
2.7 / 2.0 mm Drill Bit 2.0 mm
S16-204-02
3.5 / 2.5 mm Drill Bit 2.5 mm
S16-204-03
4.5 / 3.2 mm Drill Bit 3.2 mm

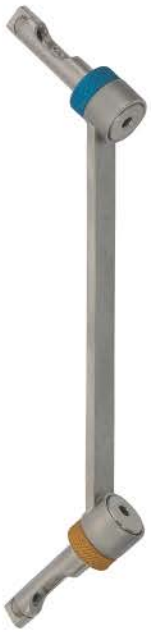
Drill Pointed Guide
S16-203-01
6.5 mm

C - Clamp
S16-206-01
Drill Guide with thread
for Drill Bit 4.5 mm

Drill Guide
S16-210-01
4.5 mm Screws
Drill Bit 4.5 mm &
3.2 mm

Drill Guide
S16-211-01
6.5 mm Screws
Drill Bit 3.2 mm

Drill Guide
S16-212-01
3.5 mm for neutral
and compression Positioning
Drill Bit 2.5 mm

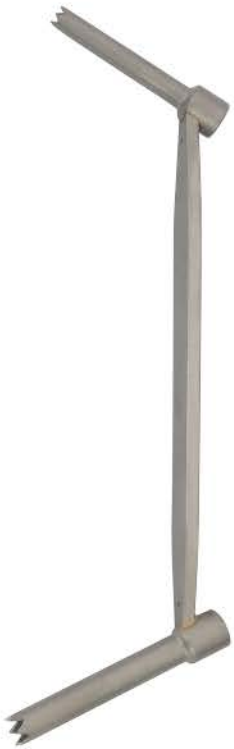


Mini Drill Sleeve
S16-213-01
1.1 mm and 1.5 mm drill bits
S16-213-02
1.5 mm and 2.0 mm drill bits

Drill Guide
S16-214-01
drill sleeve for 2.0 mm drill bit

S16-215-01 Tap Sleeve, 2.0 mm ø
S16-215-02 Drill Sleeve, 2.7 mm ø
S16-215-03 Tap Sleeve, 2.5 mm ø
S16-215-04 Drill Sleeve, 3.5 mm ø

Neutral & Load Drill Guide
S16-216-01 1.5 mm for 2.0 mm Screws
S16-216-02 2.0 mm for 2.7 mm Screws
S16-216-03 2.5 mm for 3.5 mm Screws
S16-216-04 3.2 mm for 4.5 mm Screws



Tap Sleeve
S16-217-01
3.5 mm

Tap Sleeve
S16-221-01
3.5 mm also for used as 3.2 mm drill Guide

Tap Sleeve
S16-222-01
4.5 mm

Drill Sleeve
S16-223-01
3.2 mm for Round Hole Plates

Lane Screw Holding Forceps
S16-230-23 23cm

Screw Forceps
S16-231-01

Sharp Hook
16.5 cm
S16-234-01

Bending Template

Size	3.5 mm	4.5 mm
5 hole		**S16-236-03**
7 hole	**S16-236-01**	**S16-236-04**
9 hole	**S16-236-02**	**S16-236-05**

Combination Wrench
S16-237-01
width across flats
11 mm

Socket Wrench
S16-238-01
width across flats 11 mm

Compression Device
S16-241-01
8 mm screw-type

Articulated Tension Device
S16-242-01
with Indicator span 20 mm may also be used for distraction of standard and small plates

Pin Wrench
S16-243-01
Tension Device
& Distactor

Drill Sleeve
S16-244-01
Tension Device

Demel
28 cm
S16-256-32 32 mm
S16-256-45 45 mm
S16-256-62 62 mm

Demel
S16-258-28
28 cm

Cerclage Wire Twister
S16-260-12 12.5cm
stainless

Wire Tightener
S16-261-12 12.5cm
stainless

Loute
S16-262-21
21.5cm

Bone Wire
S16-265-01 0.2mm
S16-265-02 0.3mm
S16-265-03 0.4mm
S16-265-04 0.5mm
S16-265-05 0.6mm
S16-265-06 0.7mm
S16-265-07 0.8mm
S16-265-08 0.9mm
S16-265-09 1.0mm
S16-265-10 1.2mm
S16-265-11 1.5mm
bone wire, soft,
in coils of 10m

Bone Wire
S16-266-01 0.8mm x 280mm
S16-266-02 1.0mm x 280mm
S16-266-03 1.2mm x 280mm
S16-266-04 1.0mm x 280mm
S16-266-05 1.2mm x 280mm
bone wire with eye soft
package of 10 pieces

Slotted Nail Driver
S16-268-21
21.5cm

Reamer
S16-270-21
21.5cm

Moore Rasp
S16-272-21
21.5cm
slandered stream

Bending Device
S16-276-00
21.5cm
to bend straight
and angled plates

Bending Device
S16-278-00
21.5cm
to bend straight
and angled plates

Rod Bender
S16-280-01
to bend straight
and angled

Universal Rod Bender
S16-281-01 28.5cm
to bend straight
and angled

Rod Bender
S16-282-01
to bend straight
and angled

Slotted Hammer
S16-285-01 14mm

Jewett
S16-286-20
20cm

Jewett
S16-287-20
20cm

with vertical borings, Ø 3.5 - 4.0 - 6.5 - 8.0 mm

S16-288-24
24cm

Lane
S16-289-18
18cm

Plate Bender
S16-293-01

Plate Bender
S16-294-01

Plate Bender
S16-295-01

Plate Bender
S16-296-01

Lane holding forceps
for bone plates
S16-301-22 22cm

Lane Bone Plate Holding Forceps
S16-302-22 22cm

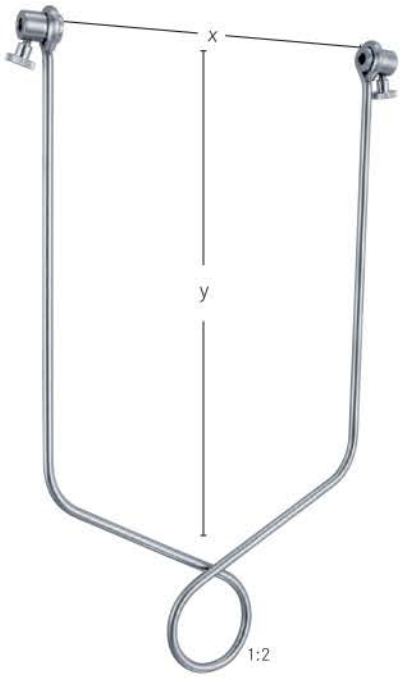
S16-311-18 18cm
Wire strainer for
kirschner wires

Kirschner Extension Bows
S16-312-01 x=95mm y=70mm
S16-312-02 x=100mm y=100mm
S16-312-03 x=120mm y=120mm
S16-312-04 x=155mm y=155mm
S16-312-05 x=200mm y=155mm
with 3 traction hooks

Kirschner Extension Bows
S16-313-01 x=130mm
S16-313-02 x=185mm
S16-313-03 x=220mm
with 3 traction hooks

Wrench
Kirschner
Extension Bows
S16-314-01
14mm/17mm

Kirschner Extension Bows
S16-315-01 x=180mm y=100mm
S16-315-02 x=270mm y=160mm
with 3 traction hooks



Bohler Kirschner Extension Bows
S16-316-01 x=75mm y=90mm
S16-316-02 x=90mm y=160mm
S16-316-03 x=110mm y=210mm
S16-316-04 x=150mm y=210mm
with 3 traction hooks

Charnley-mueller
S16-317-00
Compression Clamp

Screw Depth Gauges
S16-321-01 Mini Gauge, 4 ¾" Longmeasures up to 30mm
S16-321-02 Small Gauge, 6 ¼" Longmeasures up to 50mm
S16-321-03 Large Gauge, 8 ¾" Longmeasures up to 100mm
S16-321-04 X-Large Gauge, 11" Longmeasures up to 120mm

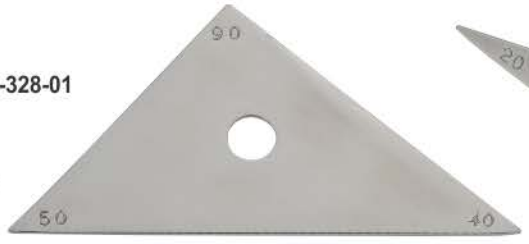
Screw Depth Gauges
S16-322-01 Mini Gauge, 4 ¾" Longmeasures up to 30mm
S16-322-02 Small Gauge, 6 ¼" Longmeasures up to 50mm
S16-322-03 Large Gauge, 8 ¾" Longmeasures up to 100mm
S16-322-04 X-Large Gauge, 11" Longmeasures up to 120mm

Screw Depth Gauge
S16-323-01 1.5 mm & 2.0 mm screws
S16-323-02 2.7 mm & 4.0 mm screws
S16-323-03 4.5 mm & 6.5 mm screws

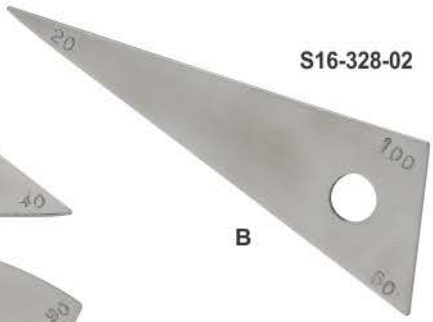
Measuring Gauge
S16-326-01
for nail

S16-328-00 Tri Angular Positioning Plate

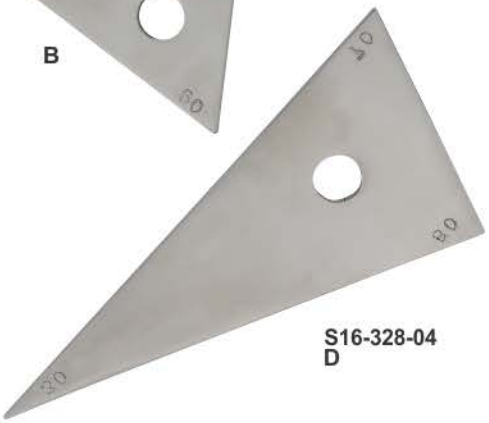
S16-328-01
A



S16-328-02
B

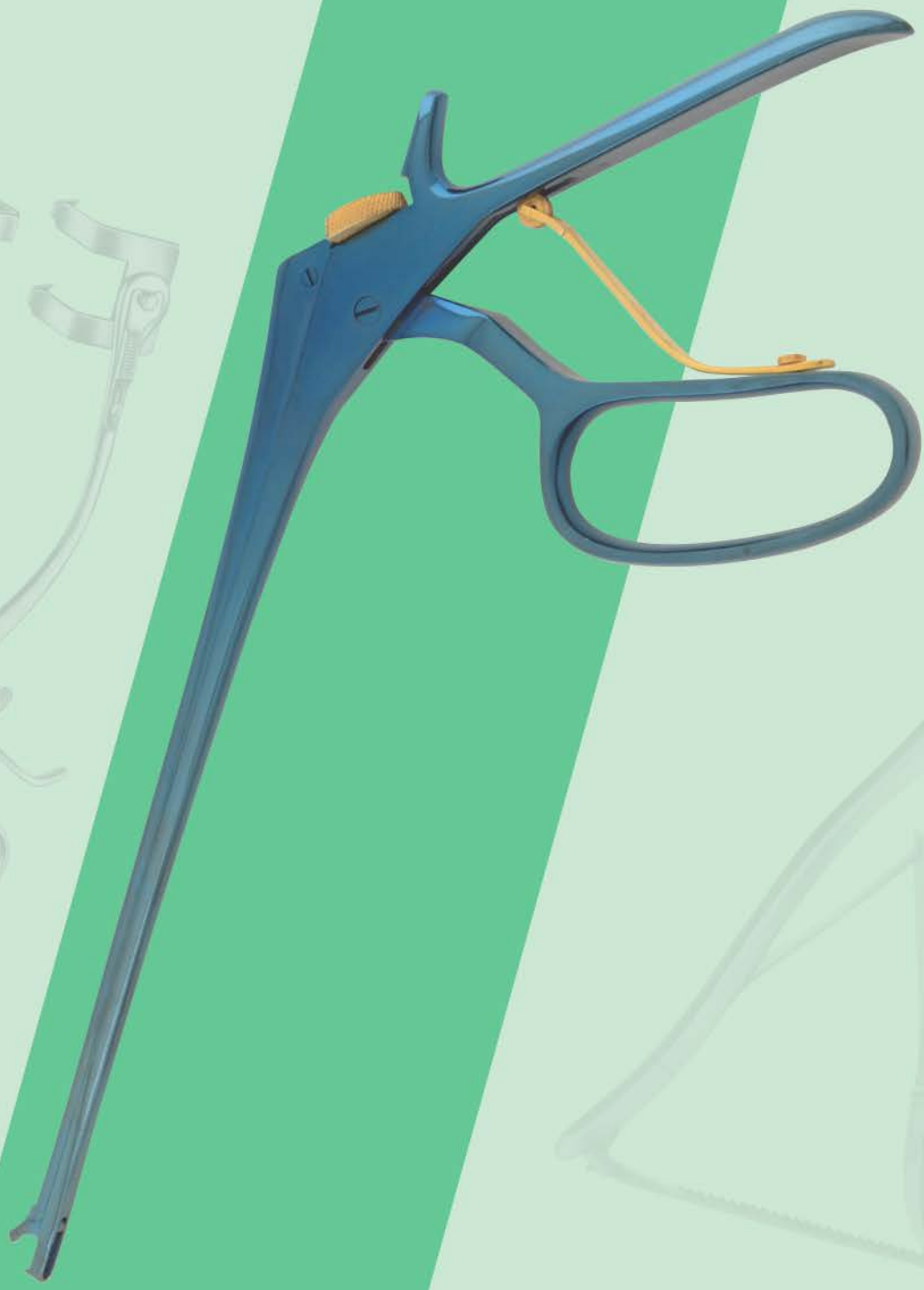


S16-328-03
C



S16-328-04
D

LEADER SURGICAL



NEUROSURGERY INSTRUMENTS

Hudson
Cerabellar
Extension
10cm
S16-127-02
Hudson Brace

1:2

Hubson, Brace Hand Drill
S16-127-00 27cm
complete with 4 twist drills
(Fig. 1 - Fig. 4) and extension piece

GALT
S16-123-01 Ø 12,5 mm
S16-123-02 Ø 16 mm
S16-123-03 Ø 19 mm

Hudson Brace
S16-125-00
28cm with Improved
Snap-Lock chuck

1:2

Huson Hand
drill bit
Fig.1
S16-126-01
9mm

1:2

Huson Hand
drill bit
Fig.2
S16-126-02
14mm

1:2

Huson Hand
drill bit
Fig.3
13-126-03
16mm

1:2

Huson Hand
drill bit
Fig.4
S16-126-04
22mm

ADSON
S16-126-05
Ø 15mm

1:2

McKenzie
Hand drill bit
S16-126-06
13mm

1:2

Cushing
Hand drill bit
S16-126-07
14mm

Ø 2mm
S16-126-08

Schadelhalter | *Pinzas de traccion cranial*
Pinces de traction Cranienne | *Pinze per trazione craniale*

Crutchfield
Traction Tongs
S17-111-13 13cm
small

S17-113-01

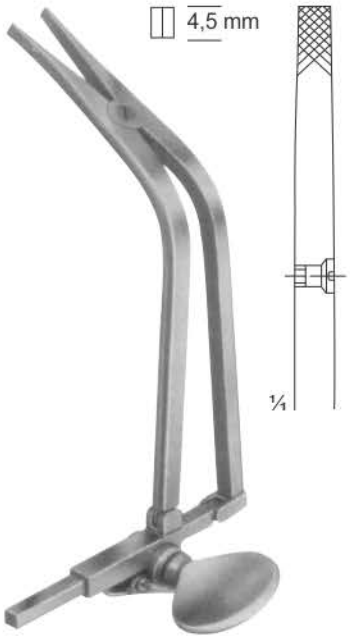
Crutchfield drill bit 3.5mm **Crutchfield** drill bit 5mm
Set of 2 Pieces for
S17-111-13 and **S17-112-18**

Crutchfield
Traction Tongs
S17-112-18 18.5cm

Crutchfield Skull
S17-115-11
large type, cervical traction tongs - pins adjustable no drilling to be done
11cm

S17-115-01
Wrench double-ended for

Cloward Vertibral Cervical Spreader
S17-121-01



Cloward Retractor
S17-122-13 13.5 cm

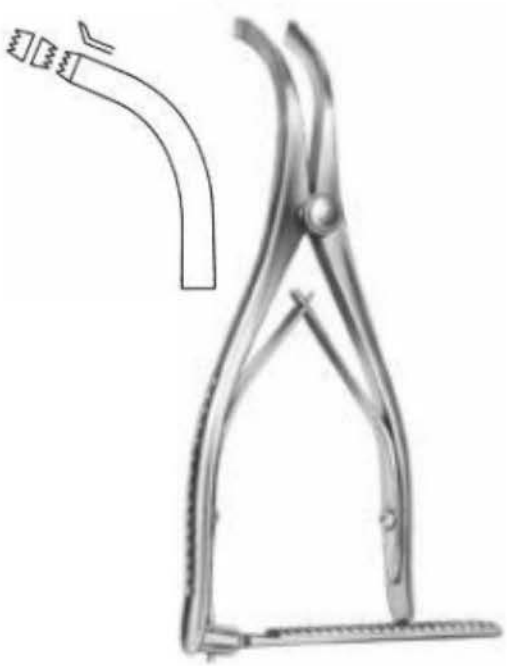
Cloward Retractor
S17-124-15 15.5 cm

Spinal Distractor
S17-125-24 24cm
45° angle / small style
6mm rods

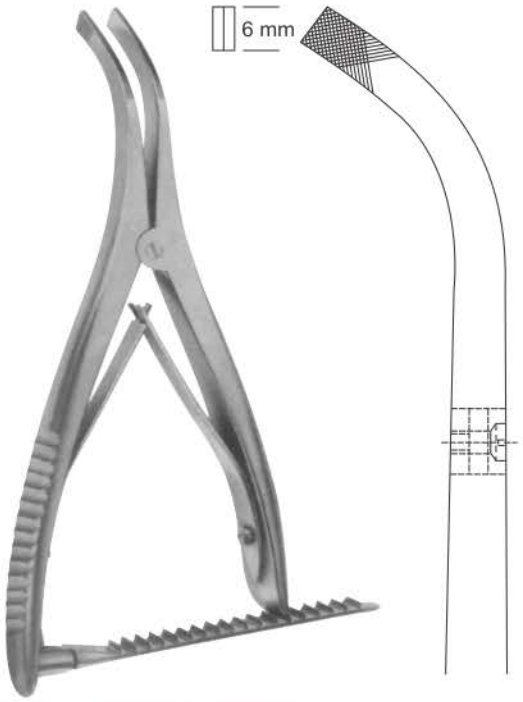
Spinal Distractor
S17-126-25 25.5cm
small style

Inge Retractor
S17-129-20 20.5cm
toothed w/spindle

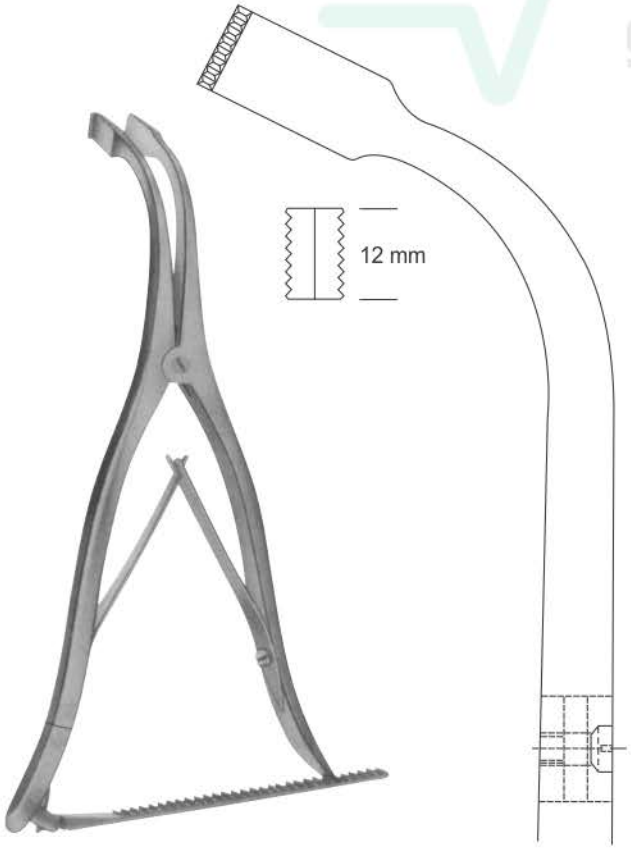
Laminaspreizer, Distraktionsschraube und Schraubendreher | *Separadores de láminas, tornillo de distracción y destornillador*
Écarteurs laminaires, vis de distraction et tournevis | *Divaricatori a lamina, vite di distrazione e cacciavite*



Inge
Lamina Spreader
S17-130-16
16 cm



Inge Retractor
S17-131-17 17 cm



Inge Retractor
S17-132-27 27.5 cm

Supra Cut Distraction Screw
S17-136-12 12mm
S17-136-14 14mm
S17-136-16 16mm
S17-136-18 18mm

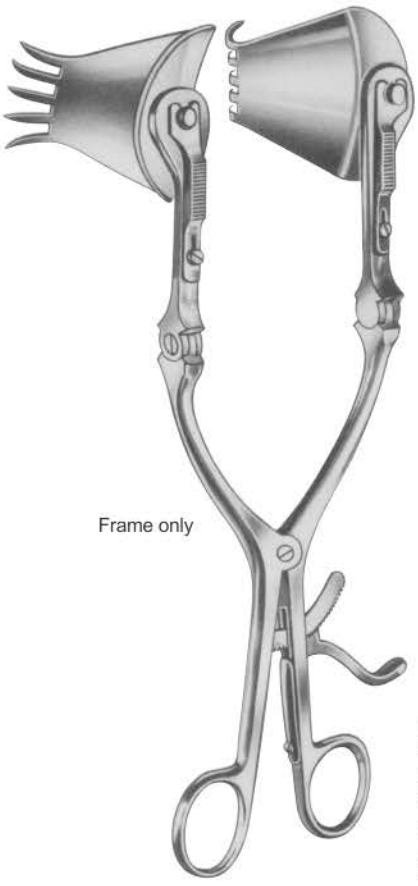
Supra Cut Distraction Screw Driver
S17-137-01

S17-712-00
Frame only

Hoen
S17-714-00
27cm
Hemi-Laminectomy Retractor, max spread 65mm, complete with 4 lateral blades

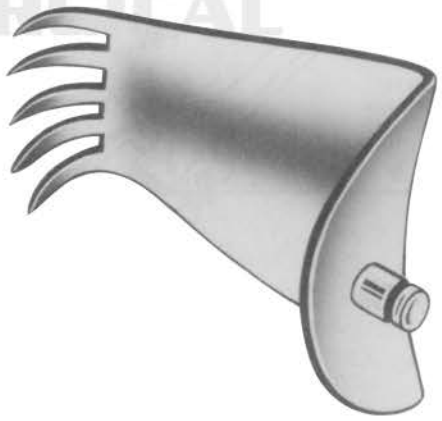
Hoen Hemilaminectomy Retractors
Interchangeable Lateral Blades, sharp-pronged
S17-714-01 45x35mm
S17-714-02 45x45mm

Hoen Hemilaminectomy Retractors
Interchangeable Lateral Blades, with blunt prongs
S17-714-03 25x35mm
S17-714-04 25x45mm



Frame only

Cloward-hoen
S17-716-00
25cm
hemi-laminectomy Retractor, max spread 65mm, complete with 1 pair lateral blades ea No. **S17-716-01** and **S17-716-02**



Cloward-Hoen
Interchangeable Lateral Blades, with pronged blades
S17-716-01 25-50x55mm
S17-716-02 25-50x65mm

Cloward
S17-718-00
25cm
Cervical retractor,
max. spread 114mm,
complete with 5 toothed
blades No. **S17-708-01** through
S17-708-09

Cloward
Intechangeable Lateral Blades,
blunt,
width 15/23mm
S17-708-03 depth 40mm
S17-708-04 depth 45mm
S17-708-07 depth 50mm
S17-708-08 depth 55mm
S17-708-10 depth 60mm

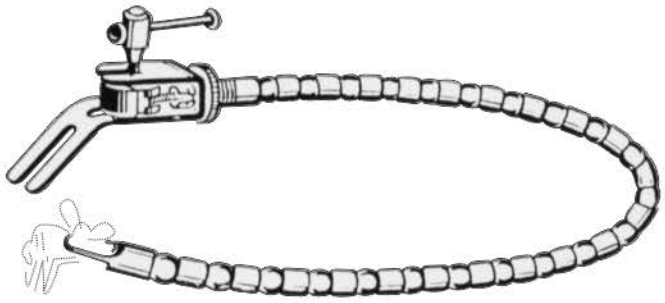
Cloward
Intechangeable Lateral Blades,
toothed,
width 15/23mm
S17-708-01 depth 40mm
S17-708-02 depth 45mm
S17-708-05 depth 50mm
S17-708-06 depth 55mm
S17-708-09 depth 60mm

S17-817-00
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

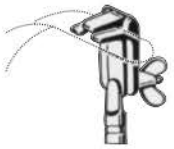
S17-818-00
Brain retractor self retaining, with 2 flexible arm,
complete consisting of fixation base for 2 flexible
arm flexible arm only support for flat brain spatulas

S17-819-01
Fixation base only
holding 2 flexible arms
S17-819-02
Support only for flat
brain spatulas

S17-820-01
Fixation base only
holding 1 flexible arms
S17-820-02
Support only for brain spatulas with round shaft of
4mm and 5mm to fix on the flexible arm
S17-820-03
Flexible arm only for attaching
coupling heads and for fixation bases

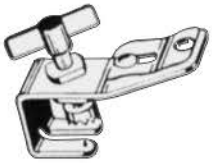


S17-822-00
flexible Arm only

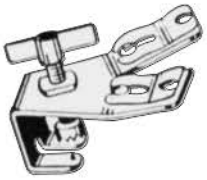


S17-822-01
Support only,
flat brain spatulas,

S17-822-02
Support only,
for brain spatulas
with round shaft
up to 5.5 mm diam.
Fixing for flexible

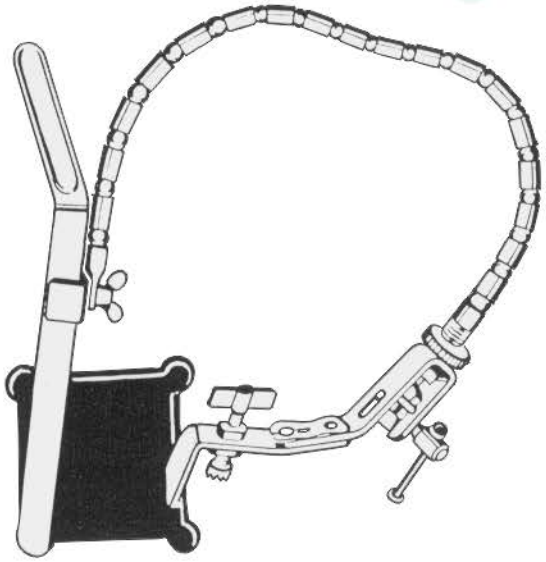


Riechert
S17-822-03
Fixation base, for skull mounting, holding 1 flexible arms

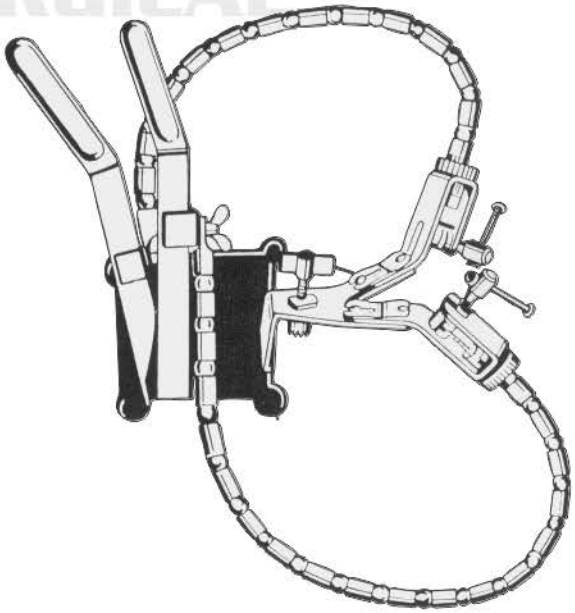


Riechert
S17-822-04
Fixation base, for skull mounting, holding 2 flexible arms

S17-822-05
Fixation base, for skull mounting, holding 1 flexible arms

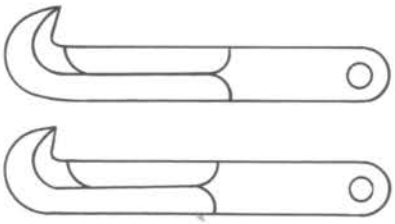


Leyla
S17-824-00
Self-Retaining Brain Retractor
with 1 flexible arm, complete consisting of
S17-824-01 1 Flexible Tension Arm
S17-824-02 1 Flexible Base
S17-824-03 1 Spatula Support



Leyla
S17-826-00
Self-Retaining Brain Retractor
with 2 flexible arms, complete consisting of
S17-826-01 2 Flexible Tension Arm
S17-826-02 1 Flexible Base
S17-826-03 2 Spatula Support

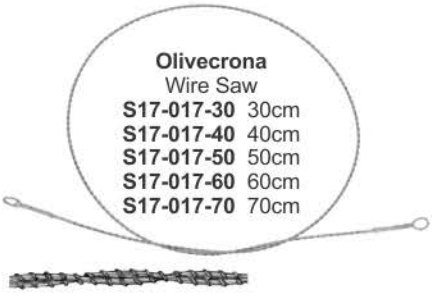
Instrumente für die Schädelöffnung, Drahtsäge und Griff | *Instrumentos para apertura craneal, sierra de hilo y mango*
Instruments pour ouverture crânienne, scie à fil et poignée | *Strumenti per apertura cranica, sega a filo e impugnatura*



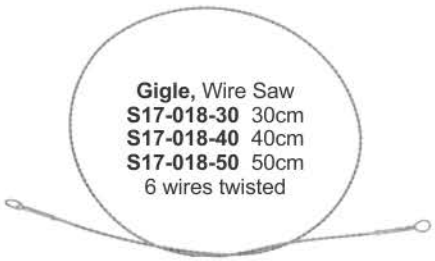
CONE SKULL PUNCH
S17-144-10
20cm child size
for skull thickness up to 7mm
S17-144-11
23cm adult size
for skull thickness up to 12mm

DeVilbiss
Skull Forceps
S17-146-20
20cm

Dahlgren
S17-147-20
Cranial Rongeur
20 cm



Olivecrona
Wire Saw
S17-017-30 30cm
S17-017-40 40cm
S17-017-50 50cm
S17-017-60 60cm
S17-017-70 70cm



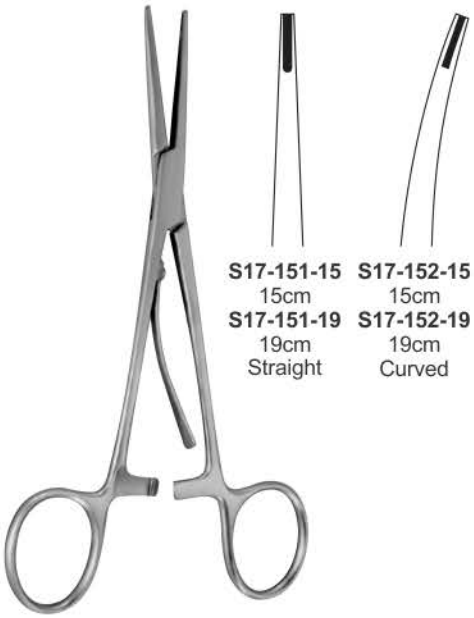
Gigle, Wire Saw
S17-018-30 30cm
S17-018-40 40cm
S17-018-50 50cm
6 wires twisted

Gigle
Handle for
wire saw
S17-019-00

De Martel
Saw Conductor
S17-021-33 33cm

Davis
Guide for Gigli Saws
S17-020-20 20cm

Bailey-Gigli
Saw Guide flexible
S17-020-30 30.5cm



S17-151-15 15cm
S17-151-19 19cm
Straight

S17-152-15 15cm
S17-152-19 19cm
Curved

McKenzie Clip Applying Forceps

McKenzie Clip Applying Forceps
S17-154-15
Curved Handle, Curved Jaws, 15cm

McKenzie
S17-162-00 148mm x 40mm x 6mm
Brain clip rack for 20 clips

S17-160-00
McKenzie
Silver Clips.
vial/100 pieces

Smithwick Clip Applying Forceps
S17-156-23
23 cm Curved Jaws
Straight Handle

Smithwick Clip Applying Forceps
S17-157-26
26.5 cm Curved Jaws
Straight Handle

Olivecrona Toennis (Scoville), Clip Forceps
S17-158-14 14cm

S17-164-01
2.5cm Straight
Jaws 1.7x 8mm

S17-164-02
2.5cm Slightly
Angled Jaws
1.7x 8mm

S17-164-03
2.5cm Strong
Angled Jaws
1.7x 8mm

Schwartz Clip Applying Forceps
S17-163-00 20cm
Schwartz Vessel Clip

Raney Applying &
Removing Forceps
S17-167-15 15cm

S17-168-00
Raney Scalp
Clip

S17-170-00
Kolner (Cologne)
Scalp Clip

Adson
Drill guide
S17-172-15 15cm

S17-173-01

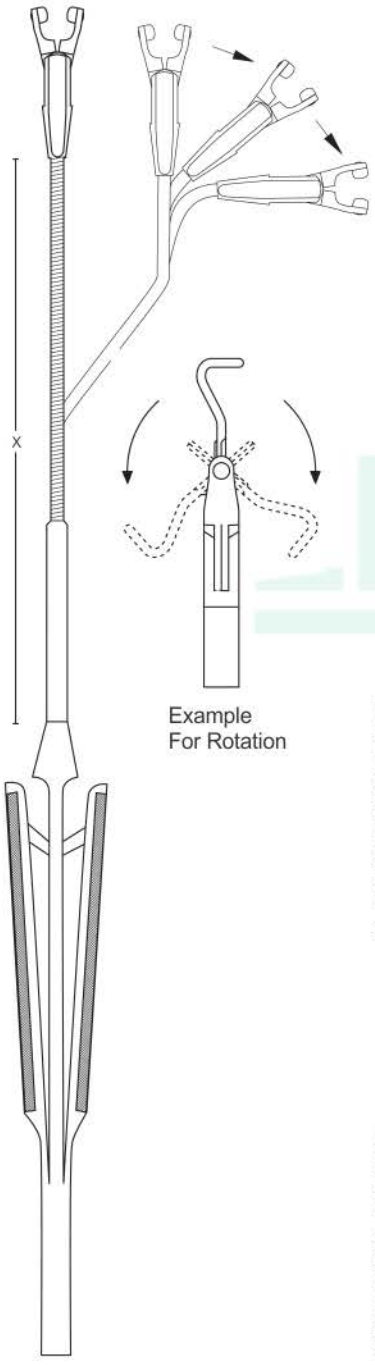
S17-173-02

S17-173-03

Michele Trephine,
S17-173-01 16cm shaft, 0.47cm
O.D graduated 0.64cm To 3.2cm
S17-173-02 16cm shaft, 0.79cm
O.D graduated 0.64cm To 3.2cm
S17-173-03 16cm shaft, 0.56cm
O.D graduated 0.64cm To 3.2cm

APPLYING FORCEPS FOR YASARGIL CLIPS

Anlegezangen fur Yasargil Clips | *Aplicadora para clips Yasargil*
Pince a poser pour des clips Yasargil | *Pinze per mettere clips Yasargil*

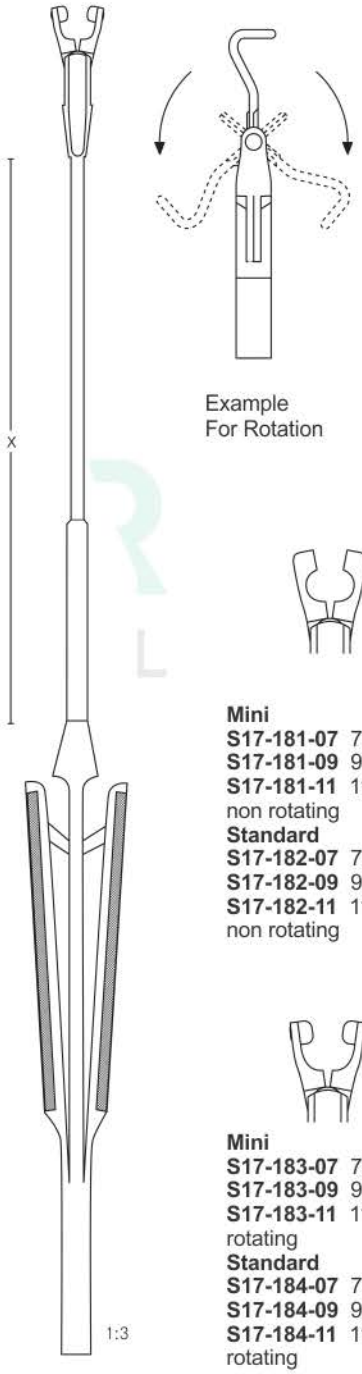


Example
For Rotation

Mini
S17-177-07 7cm
S17-177-09 9cm
S17-177-11 11cm
non rotating
Standard
S17-178-07 7cm
S17-178-09 9cm
S17-178-11 11cm
non rotating

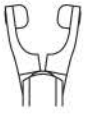
Mini
S17-179-07 7cm
S17-179-09 9cm
S17-179-11 11cm
rotating
Standard
S17-180-07 7cm
S17-180-09 9cm
S17-180-11 11cm
rotating

Applying Forceps
For Yasargil Clips
Malleable



Example
For Rotation

Mini
S17-181-07 7cm
S17-181-09 9cm
S17-181-11 11cm
non rotating
Standard
S17-182-07 7cm
S17-182-09 9cm
S17-182-11 11cm
non rotating



Mini
S17-183-07 7cm
S17-183-09 9cm
S17-183-11 11cm
rotating
Standard
S17-184-07 7cm
S17-184-09 9cm
S17-184-11 11cm
rotating

Applying Forceps
For Yasargil Clips
Rigid

Clip Applying Forceps
for standard vessel clips
S17-187-18 18cm
S17-187-22 22cm

S17-188-01
7mm

S17-188-02
9mm

S17-188-03
9mm

S17-188-04
9mm

S17-188-05
9mm

"Standard"

"Standard" Micro Vessel and
Aneurysm Clips, made of SMO-Steel
S17-188-01 length of jaws 7mm, straight
S17-188-02 length of jaws 9mm, straight
S17-188-03 length of jaws 9mm, angular
S17-188-04 length of jaws 9mm, slightly curved
S17-188-05 length of jaws 9mm, strong curved

Clip Applying Forceps
for Mini vessel clips
S17-189-18 18cm
S17-189-22 22cm

S17-190-01
4mm

S17-190-02
6mm

S17-190-03
5mm

S17-190-04
7mm

"Mini"

"Mini" Micro Vessel and Aneurysm
Clips, made of SMO-steel
S17-190-01 length of jaws 4mm, straight
S17-190-02 length of jaws 6mm, straight
S17-190-03 length of jaws 5mm, curved
S17-190-04 length of jaws 7mm, curved

1:2 **Clip Applying Forceps**

For Mini Vessel Clips
S17-191-18 18cm
For Standard Vessel Clips
S17-192-18 18cm
Applying Forceps
Straight with catch

Standard
S17-193-18 18cm
S17-193-22 22cm
Mini
S17-194-18 18cm
S17-194-22 22cm
Applying Forceps
Bayonet Shape with catch

Cushing, brain spatula
S17-200-07 7mm x 9mm
S17-200-11 11mm x 13mm
S17-200-15 15mm x 18mm
S17-200-18 18mm x 22mm
18cm

Olivecrona
S17-201-18
brain spatula
18cm

Brain Spatula
S17-202-07 7mm x 9mm
S17-202-11 11mm x 13mm
S17-202-15 15mm x 18mm
S17-202-18 18mm x 22mm
18cm Convex

Brain Spatula
S17-203-07 7mm x 9mm
S17-203-11 11mm x 13mm
S17-203-15 15mm x 18mm
S17-203-18 18mm x 22mm
18cm Concaved

Heifetz, brain spatula
S17-204-08 8mm
S17-204-11 11mm
S17-204-14 14mm
S17-204-17 17mm
S17-204-20 20mm
20cm Malleable

Scoville, Nerve Root Retractor
S17-274-23 23cm
8mm

NERVE HOOKS

Holsher Nerve Root Retractor
S17-356-24 24cm
7mm

Martin Nerve Root Retractor
S17-270-20 20cm
7mm

Love Nerve Dura Hook Retractor
S17-271-00 19cm
Straight

Love Nerve Dura Hook Retractor
S17-271-45 19cm
45° Angled

Love Nerve Dura Hook Retractor
S17-271-90 19cm
90° Angled

Smithwick Nerve Dura Hook
S17-209-17 17cm
S17-209-21 21cm

Hoen Nerve Dura Hook
S17-210-22 22cm

Cushing Nerve Dura Hook

H11-035-19 19cm
H11-035-28 28cm

H11-035-39 19cm
H11-035-48 28cm

Graham Nerve Dura Hook
H11-027-16 16cm

Frazier Nerve Dura Hook
S17-211-17
17cm

Dandy Nerve Dura Hook
S17-212-01
20cm

Dandy Nerve Dura Hook
S17-212-02
20cm

Dandy Nerve Dura Hook
S17-212-03
20cm

Adson Nerve Dura Hook

S17-213-20
20cm

S17-214-20
20cm

Groningen
S17-217-26
Nerve Hook
26.5 cm

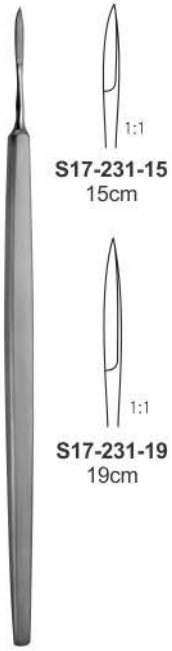
Groningen
S17-218-26
Nerve Hook
26.5 cm

Cushing Nerve Dura Hook Retractor
S17-223-14
14cm

Frazier Nerve Dura Hook Retractor

S17-224-13
13cm
S17-224-18
18cm
Blunt

Lahey Nerve Dura Hook Retractor
S17-225-13
13cm



Toennis Nerve Dura knife
S17-231-15
15cm
S17-231-19
19cm

Halle Nerve Dura knife
S17-233-20 20cm

Olivecrona
S17-240-18
Dura Dissector
18 cm

Olivecrona
S17-241-20
Dura Dissector
20 cm

Milligan
S17-242-21
Dura Dissector
21.5 cm

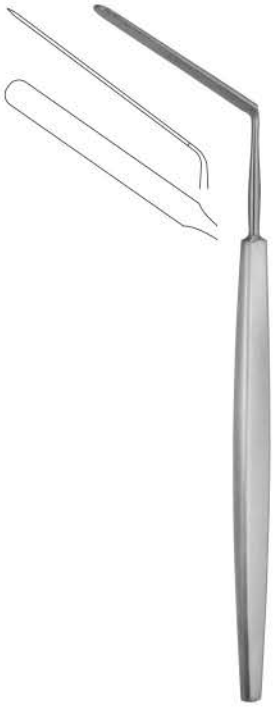
Davis
S17-243-21
Dura Dissector sharp
21.5 cm

Davis Dura Dissector
S17-244-24
24.5cm

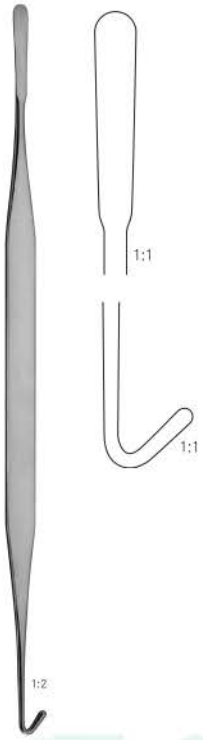
Dura Dissector
S17-245-22 22cm

Sachs Dura Dissector
S17-246-21 21cm

Sachs Dura Dissector
S17-247-21 21cm



Horsley Dura Dissector
S17-251-20
20cm



Smithwich Dura Dissector
S17-252-30
30.5cm

Toennis Dura Dissector
S17-253-25
25cm

Sachs Dura Dissector
S17-254-21
21cm

Yasargil Nerve Dura Hook Retractor
S17-255-21 21cm
S17-255-41 41cm
Galea retractor

Penfield Dura Dissector
H15-401-01 17.5cm

Penfield Dura Dissector
H15-401-02 19.5cm

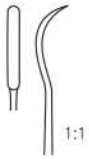
Penfield Dura Dissector
H15-401-03 19.5cm

Penfield Dura Dissector
H15-401-04 19.5cm

Penfield Dura Dissector
H15-401-05 19.5cm

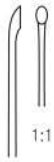
Yasargil Neuro-Micro Dissector
S17-265-01 to S17-265-11 Straight
S17-266-01 to S17-265-09 Bayonet

S17-265-01
19cm
Straight
S17-266-01
19cm
bayonet



S17-265-02
19cm
Straight
S17-266-02
19cm
bayonet

S17-265-03
19cm
Straight
S17-266-03
19cm
bayonet



S17-265-04
19cm
Straight
S17-266-04
19cm
bayonet

S17-265-05
19cm
Straight
S17-266-05
19cm
bayonet

S17-265-06
19cm
Straight
S17-266-06
19cm
bayonet

S17-265-07
19cm
Straight
S17-266-07
19cm
bayonet

S17-265-08
19cm
Straight
S17-266-08
19cm
bayonet

S17-265-09
19cm
Straight
S17-266-09
19cm
bayonet

S17-265-10
19cm
Straight, with
Twist-fixationhook

S17-265-11
19cm
Straight, with
Twist-fixationhook

Neuro-Micro Dissector

Kraus
S17-268-01
19cm
bayonet

Yasargil
S17-268-02
19cm
bayonet

Koos
S17-268-03
19cm
bayonet

Koos
S17-268-04
19cm
bayonet

Koos
S17-268-05
19cm
bayonet

Jacobson Neuro-Micro Dissector
S17-270-19
19cm

Neuro-Micro Dissector
S17-271-01
19cm

Jacobson Neuro-Micro Dissector
S17-271-02
19cm

Fisch Neuro-Micro Dissector
S17-271-03
19cm

Hardy Neuro-Micro Dissector
S17-273-01
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector
S17-273-02
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector
S17-273-03
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector
S17-273-04
25cm
bayonet, sharp inner edge

Hardy Neuro-Micro Dissector
S17-277-04 4mm
27cm
bayonet, malleable

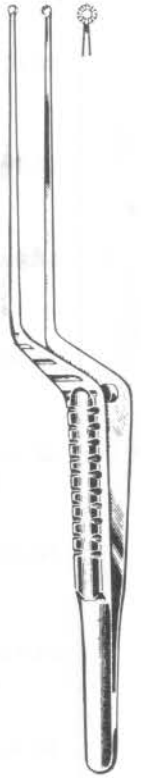
Hardy Neuro-Micro Dissector
S17-277-06 6mm
27cm
bayonet, malleable

Tumor Seizing Forceps, Micro Forceps

YASARGIL
18cm
S17-301-01
Alligator-type Grasping Forceps, delecate, serrated jwas, straight

NICOLA
18cm
S17-302-01
Grasping Forceps with round cupped jaws, Ø 2mm, straight

NICOLA
18cm
S17-303-01
Delicate Scissors, straight



YASARGIL
Tumor Grasping Forceps
S17-431-22 22cm
round, serrated jaws,
3mm Ø, bayonet-shaped

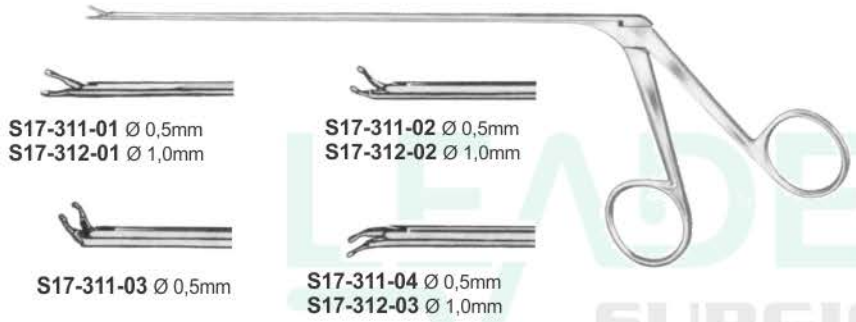
YASARGIL
Tumor Grasping Forceps
S17-431-42 22cm
round, cupped jaws,
fenestrated, Ø 5mm,
bayonet-shaped

HUNT
Tumor Grasping Forceps
S17-434-20 20cm
round, serrated jaws,
5mm Ø, angled,

HUNT
Tumor Grasping Forceps
S17-432-22 22cm
round, serrated jaws,
5mm Ø, bayonet-shaped

Micro Grasping Forceps, Micro Scissors
on forceps-type handle

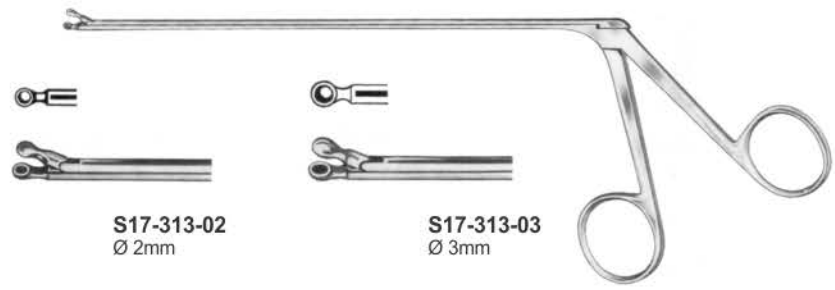
Micro Grasping Forceps,
very delicate, serrated jaws,
length 6mm x width 0.5mm,
length of shaft 14cm
S17-310-01 straight jaws
S17-310-02 jaws angled right
S17-310-03 jaws angled left
S17-310-04 jaws angled up



Micro Grasping Forceps,
very delicate, with round cup jaws,
length of shaft 14cm

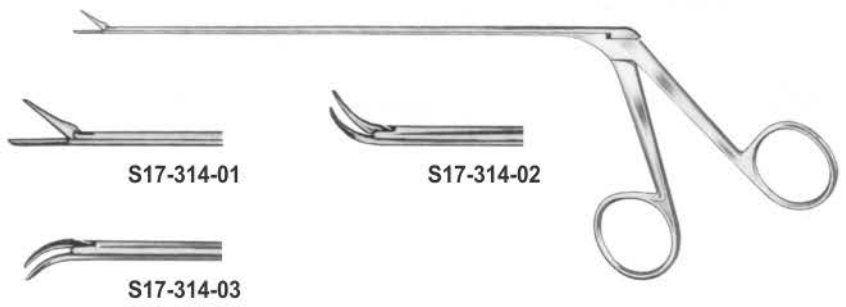
0.5mm cup
S17-311-01 straight jaws
S17-311-02 jaws angled right
S17-311-03 jaws angled left
S17-311-04 jaws angled up

1.0mm cup
S17-312-01 straight jaws
S17-312-02 jaws angled right
S17-312-03 jaws angled left



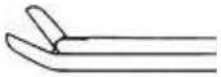
Micro Grasping Forceps,
very delicate, with round cup jaws,
length of shaft 14cm

S17-313-02 2mm cup, straight jaws
S17-313-03 3mm cup, straight jaws



Micro Scissors, very delicate,
cutting blades 8mm, blunt tips,
length of shaft 14cm
S17-314-01 straight blades
S17-314-02 blades curved right
S17-314-03 blades curved left

S17-319-01 2 x 10mm Straight
S17-319-02 4 x 10mm upward 45°



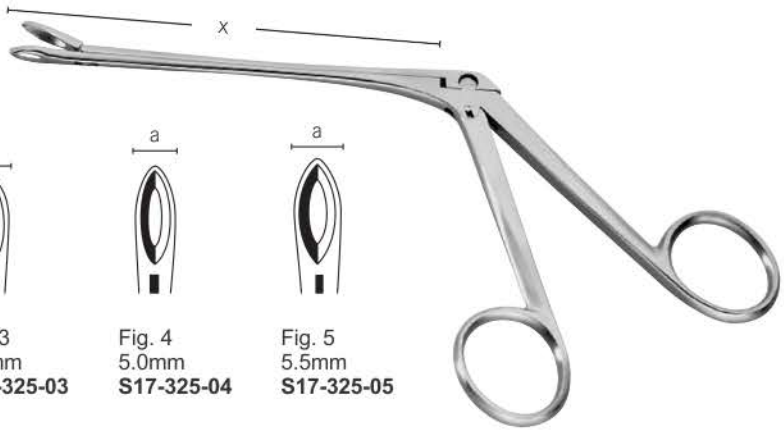
S17-320-01 2 x 10mm
S17-320-02 4 x 10mm
straight

Cushing
Laminectomy Rongeur
shaft length 18cm

Cushing Intervertebral Disc Rongeurs
2 X 10mm, 13cm
S17-322-01 Straight
S17-322-02 UP
S17-322-03 Down

Love-Gruenwald Intervertebral Disc Rongeurs
3 X 10mm, 13cm
S17-323-01 Straight
S17-323-02 Up
S17-323-03 Down

Spurling Intervertebral Disc Rongeurs
4 X 10mm, 13cm
S17-324-01 Straight
S17-324-02 Up
S17-324-03 Down



Well Blakesley Laminectomy rongeurs

		Fig. 1 3.0mm	Fig. 2 3.5mm	Fig. 3 4.5mm	Fig. 4 5.0mm	Fig. 5 5.5mm
0°	12cm Straight	**S17-325-01**	**S17-325-02**	**S17-325-03**	**S17-325-04**	**S17-325-05**
45°	12cm 45° up	**S17-326-01**	**S17-326-02**	**S17-326-03**	**S17-326-04**	**S17-326-05**
90°	12cm 90° up	**S17-327-01**	**S17-327-02**	**S17-327-03**		
45°	18cm 45° up	**S17-328-01**	**S17-328-02**	**S17-328-03**	**S17-328-04**	**S17-328-05**
90°	18cm 7" 90° up	**S17-329-01**	**S17-329-02**	**S17-329-03**	**S17-329-04**	

Cushing Intervertebral Disc Rongeurs

2 X 10mm, 15cm	1.5 X 10mm, 18cm	2 X 10mm, 18cm	1.5 X 10mm, 23cm
S17-331-01 straight	**S17-332-01** straight	**S17-333-01** straight	**S17-334-01** straight
S17-331-02 UP	**S17-332-02** Up	**S17-333-02** UP	**S17-334-02** Up
S17-331-03 Down	**S17-332-03** Down	**S17-333-03** Down	**S17-334-03** Down
2 X 10mm, 23cm	2 X 10mm, 25.5cm	2 X 10mm, 28cm	2 X 10mm, 30.5cm
S17-336-01 straight	**S17-337-01** straight	**S17-338-01** straight	**S17-339-01** straight
S17-336-02 UP	**S17-337-02** UP	**S17-338-02** UP	**S17-339-02** UP
S17-336-03 Down	**S17-337-03** Down	**S17-338-03** Down	**S17-339-03** Down

Love-Gruenwald Intervertebral Disc Rongeurs

3 X 10mm, 15cm	3 X 10mm, 18cm	3 X 10mm, 23cm
S17-341-01 straight	**S17-342-01** straight	**S17-343-01** straight
S17-341-02 Up	**S17-342-02** Up	**S17-343-02** Up
S17-341-03 Down	**S17-342-03** Down	**S17-343-03** Down
3 X 10mm, 25.5cm	3 X 10mm, 28cm	3 X 10mm, 30.5cm
S17-344-01 straight	**S17-345-01** straight	**S17-346-01** straight
S17-344-02 Up	**S17-345-02** Up	**S17-346-02** Up
S17-344-03 Down	**S17-345-03** Down	**S17-346-03** Down

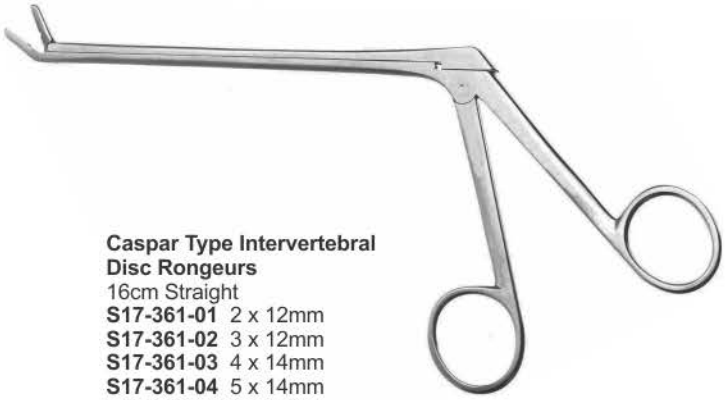
Spurling Intervertebral Disc Rongeurs

4 X 10mm, 15cm	4 X 10mm, 18cm	4 X 10mm, 23cm
S17-347-01 straight	**S17-348-01** straight	**S17-349-01** straight
S17-347-02 Up	**S17-348-02** Up	**S17-349-02** Up
S17-347-03 Down	**S17-348-03** Down	**S17-349-03** Down
4 X 10mm, 25.5cm	4 X 10mm, 28cm	4 X 10mm, 30.5cm
S17-350-01 straight	**S17-351-01** straight	**S17-352-01** straight
S17-350-02 Up	**S17-351-02** Up	**S17-352-02** Up
S17-350-03 Down	**S17-351-03** Down	**S17-352-03** Down

Wilde Intervertebral Disc Rongeurs
18cm Straight
S17-358-01 2.5mm
S17-358-02 3mm
S17-358-03 4mm
S17-358-04 5mm

18cm Angled up
S17-359-01 2.5mm
S17-359-02 3mm
S17-359-03 4mm
S17-359-04 5mm

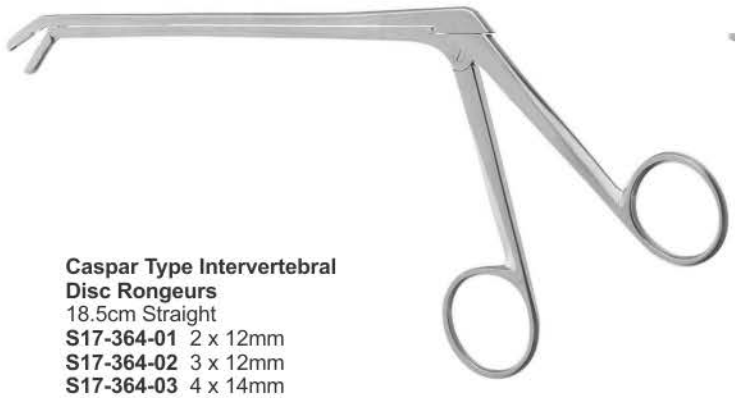
23.5cm Straight
S17-360-01 3mm
S17-360-02 4mm
S17-360-03 5mm



Caspar Type Intervertebral Disc Rongeurs
16cm Straight
S17-361-01 2 x 12mm
S17-361-02 3 x 12mm
S17-361-03 4 x 14mm
S17-361-04 5 x 14mm
S17-361-05 6 x 16mm

16cm Up
S17-362-01 3 x 12mm
S17-362-02 4 x 14mm
S17-362-03 5 x 14mm

16cm Down
S17-363-01 3 x 12mm
S17-363-02 4 x 14mm



Caspar Type Intervertebral Disc Rongeurs
18.5cm Straight
S17-364-01 2 x 12mm
S17-364-02 3 x 12mm
S17-364-03 4 x 14mm
S17-364-04 5 x 14mm
S17-364-05 6 x 16mm

18.5cm Up
S17-365-01 2 x 12mm
S17-365-02 3 x 12mm
S17-365-03 4 x 14mm
S17-365-04 5 x 14mm

18.5cm Down
S17-366-01 2 x 12mm
S17-366-02 3 x 12mm
S17-366-03 4 x 14mm

Cushing Intervertebral Disc Rongeurs
w/teeth 2 x 10mm, 18cm
S17-367-01 Straight
S17-367-02 Up
S17-367-03 Down

L-G Intervertebral Disc Rongeurs
w/teeth 3 x 10mm, 18cm
S17-368-01 Straight
S17-368-02 Up
S17-368-03 Down

3 x 10mm, 25.5cm
S17-369-01 Straight

Schlesinger Intervertebral Disc Rongeurs
S17-370-01 2 x 10mm, 13cm Straight
S17-370-02 3 x 10mm, 13cm Straight
S17-370-03 4 x 10mm, 13cm Straight
S17-370-04 3 x 10mm, 13cm Angled Up

Cloward Intervertebral Disc Rongeurs
serrated 6 x 10mm, 13cm
S17-371-01 Straight
S17-371-02 Up
S17-371-03 Down

Oldberg Intervertebral Disc Rongeurs
S17-372-01 6mm Diameter 18.5cm

Selverstone Intervertebral Disc Rongeurs
S17-373-01 2 x 3mm, 15cm
S17-373-02 2 x 5mm, 15cm

Decker Intervertebral Disc Rongeurs
2 x 5mm, 15cm
S17-376-01 Right
S17-376-02 Left
S17-376-03 Down
S17-376-04 Up
S17-376-05 Straight

Jackson Intervertebral Disc Rongeurs
70° Up 18cm
S17-377-01 2 x 8mm
S17-377-02 3 x 8mm
S17-377-03 4 x 8mm

Williams Style Micro Disc Intervertebral Disc Rongeurs
1 x 2 teeth, Straight
S17-378-01 14cm
S17-378-02 18cm
S17-378-03 25.5cm

Micro Cup Forceps
14cm, 0.5mm
S17-383-01 Straight
S17-383-02 Right
S17-383-03 Left

Micro Cup Forceps
14cm 1mm
S17-384-01 Straight
S17-384-02 Right
S17-384-03 Left
14cm 2mm
S17-385-01 Straight

Micro Cup Forceps
20.5cm, 2mm
S17-386-01 Straight
S17-386-02 Up
S17-386-03 Down

Peapod Intervertebral Disc Rongeurs

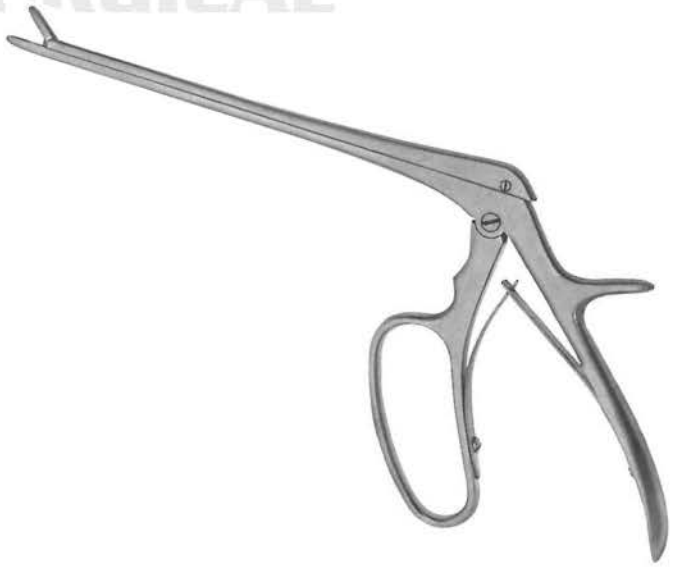
14cm		18cm
S17-391-01	Straight 2.0mm	**S17-392-01**
S17-391-02	Straight 2.5mm	**S17-392-02**
S17-391-03	Straight 3mm	**S17-392-03**
S17-391-04	Straight 4mm	**S17-392-04**
S17-391-11	Angle up 2mm	**S17-392-11**
S17-391-12	Angle up 2.5mm	**S17-392-12**
S17-391-13	Angle up 3mm	**S17-392-13**
S17-391-14	Angle up 4mm	**S17-392-14**

Spurling Intervertebral Disc Rongeurs
w/teeth 4 x 10mm, 18cm
S17-394-01 Straight
S17-394-02 Up
S17-394-03 Down

4 x 10mm, 25.5cm
S17-395-01 Straight

5 x 10mm, 25.5cm
S17-395-01 Straight

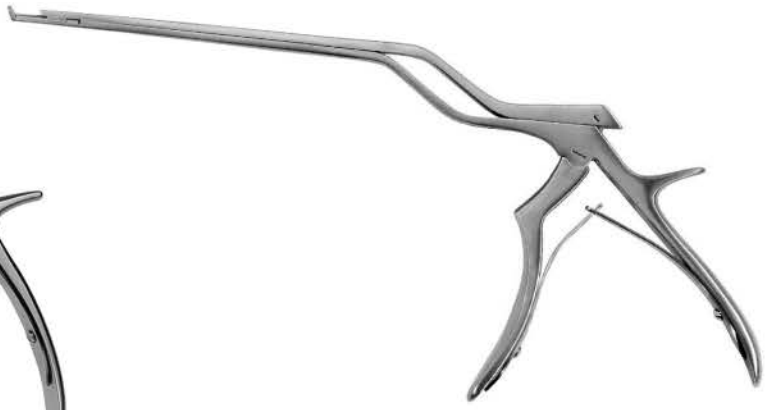
Ferris-Smith Intervertebral Disc Rongeurs
18cm straight
S17-398-01 2 x 10mm
S17-398-02 3 x 10mm
S17-398-03 4 x 8mm
S17-398-04 4 x 10mm
S17-398-05 6 x 10mm
S17-398-06 6 x 12mm



Ferris-Smith Intervertebral Disc Rongeurs
18cm Up
S17-399-01 2 x 10mm
S17-399-02 3 x 10mm
S17-399-03 4 x 10mm
S17-399-04 6 x 10mm

18cm Down
S17-400-01 2 x 10mm
S17-400-02 3 x 10mm
S17-400-03 4 x 10mm
S17-400-04 6 x 10mm

Kerrison Cervical Rongeur
S17-401-40 40° degree
S17-401-90 90° degree
17.8 cm shaft, 3 mm



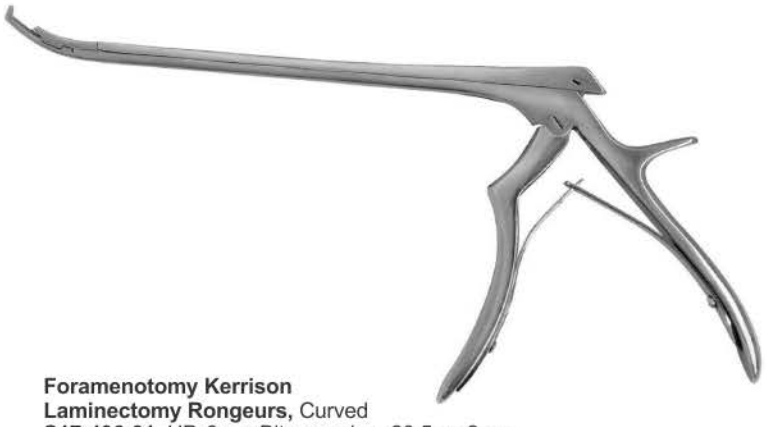
Bayonet Micro Kerrison Laminectomy Rongeurs
40° Up, 150 mm Working Length 20.5cm
S17-408-01 1mm
S17-408-02 2mm
S17-408-03 3mm
S17-408-04 4mm
S17-408-05 5mm
S17-408-06 6mm

90° Up, 150 mm Working Length 20.5cm
S17-409-01 1mm
S17-409-02 2mm
S17-409-03 3mm
S17-409-04 4mm
S17-409-05 5mm
S17-409-06 6mm

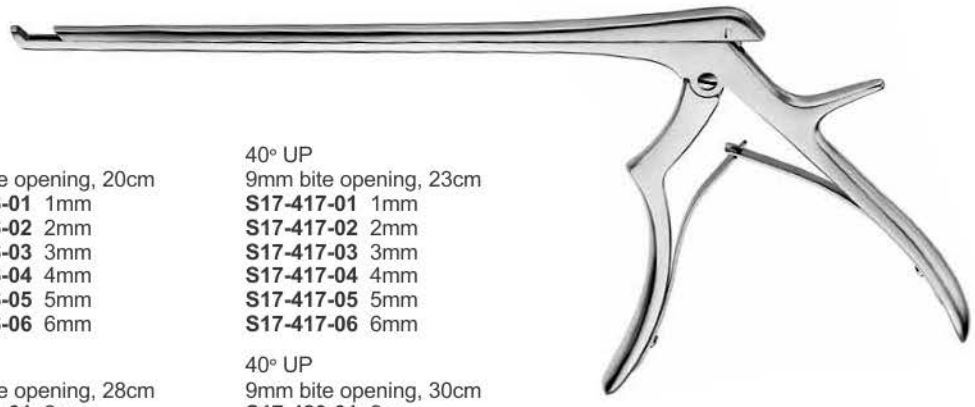
Schlesinger Cervical Rongeur
S17-404-15
thin tips, 15 cm shaft, up-bite, 3 mm

Bayonet Spurling Kerrison Laminectomy Rongeurs
40° Up, 150 mm Working Length 20.5cm
S17-410-01 1mm
S17-410-02 2mm
S17-410-03 3mm
S17-410-04 4mm
S17-410-05 5mm
S17-410-06 6mm

90° Up, 150 mm Working Length 20.5cm
S17-411-01 1mm
S17-411-02 2mm
S17-411-03 3mm
S17-411-04 4mm
S17-411-05 5mm
S17-411-06 6mm



Foramenotomy Kerrison Laminectomy Rongeurs, Curved
S17-406-01 UP, 9mm Bite opening, 20.5cm 2mm
S17-406-02 UP, 9mm Bite opening, 20.5cm 3mm
S17-406-03 UP, 9mm Bite opening, 20.5cm 4mm
S17-406-04 UP, 9mm Bite opening, 20.5cm 5mm
S17-406-05 UP, 9mm Bite opening, 20.5cm 6mm
S17-406-15 Left, 9mm Bite opening, 20.5cm 6mm
S17-406-25 Right, 9mm Bite opening, 20.5cm 6mm



Micro Kerrison Laminectomy Rongeurs UPWARD Small Handle

40° UP
9mm bite opening, 18cm
S17-415-01 1mm
S17-415-02 2mm
S17-415-03 3mm
S17-415-04 4mm
S17-415-05 5mm
S17-415-06 6mm

40° UP
9mm bite opening, 20cm
S17-416-01 1mm
S17-416-02 2mm
S17-416-03 3mm
S17-416-04 4mm
S17-416-05 5mm
S17-416-06 6mm

40° UP
9mm bite opening, 23cm
S17-417-01 1mm
S17-417-02 2mm
S17-417-03 3mm
S17-417-04 4mm
S17-417-05 5mm
S17-417-06 6mm

40° UP
9mm bite opening, 25cm
S17-418-01 2mm
S17-418-02 3mm
S17-418-03 4mm
S17-418-04 5mm
S17-418-05 6mm

40° UP
9mm bite opening, 28cm
S17-419-01 2mm
S17-419-02 3mm
S17-419-03 4mm
S17-419-04 5mm
S17-419-05 6mm

40° UP
9mm bite opening, 30cm
S17-420-01 2mm
S17-420-02 3mm
S17-420-03 4mm
S17-420-04 5mm
S17-420-05 6mm

Micro Kerrison Laminectomy Rongeurs Downward Cutting Small Handle

40° Down
9mm bite opening, 18cm
S17-421-01 1mm
S17-421-02 2mm
S17-421-03 3mm
S17-421-04 4mm
S17-421-05 5mm
S17-421-06 6mm

40° Down
9mm bite opening, 20cm
S17-422-01 1mm
S17-422-02 2mm
S17-422-03 3mm
S17-422-04 4mm
S17-422-05 5mm
S17-422-06 6mm

40° Down
9mm bite opening, 23cm
S17-423-01 1mm
S17-423-02 2mm
S17-423-03 3mm
S17-423-04 4mm
S17-423-05 5mm
S17-423-06 6mm

40° Down
9mm bite opening, 25cm
S17-424-01 2mm
S17-424-02 3mm
S17-424-03 4mm
S17-424-04 5mm
S17-424-05 6mm

40° Down
9mm bite opening, 28cm
S17-425-01 2mm
S17-425-02 3mm
S17-425-03 4mm
S17-425-04 5mm
S17-425-05 6mm

40° Down
9mm bite opening, 30cm
S17-426-01 2mm
S17-426-02 3mm
S17-426-03 4mm
S17-426-04 5mm
S17-426-05 6mm

Micro Kerrison Laminectomy Rongeurs Upward Cutting Small Handle

90° UP
9mm bite opening, 18cm
S17-427-01 1mm
S17-427-02 2mm
S17-427-03 3mm
S17-427-04 4mm
S17-427-05 5mm
S17-427-06 6mm

90° UP
9mm bite opening, 20cm
S17-428-01 1mm
S17-428-02 2mm
S17-428-03 3mm
S17-428-04 4mm
S17-428-05 5mm
S17-428-06 6mm

90° UP
9mm bite opening, 23cm
S17-429-01 1mm
S17-429-02 2mm
S17-429-03 3mm
S17-429-04 4mm
S17-429-05 5mm
S17-429-06 6mm

90° UP
9mm bite opening, 25cm
S17-430-01 2mm
S17-430-02 3mm
S17-430-03 4mm
S17-430-04 5mm
S17-430-05 6mm

90° UP
9mm bite opening, 28cm
S17-431-01 2mm
S17-431-02 3mm
S17-431-03 4mm
S17-431-04 5mm
S17-431-05 6mm

90° UP
9mm bite opening, 30cm
S17-432-01 2mm
S17-432-02 3mm
S17-432-03 4mm
S17-432-04 5mm
S17-432-05 6mm

Micro Kerrison Laminectomy Rongeurs Downward Cutting Small Handle

90° Down
9mm bite opening, 18cm
S17-433-01 1mm
S17-433-02 2mm
S17-433-03 3mm
S17-433-04 4mm
S17-433-05 5mm
S17-433-06 6mm

90° Down
9mm bite opening, 20cm
S17-434-01 1mm
S17-434-02 2mm
S17-434-03 3mm
S17-434-04 4mm
S17-434-05 5mm
S17-434-06 6mm

90° Down
9mm bite opening, 23cm
S17-435-01 1mm
S17-435-02 2mm
S17-435-03 3mm
S17-435-04 4mm
S17-435-05 5mm
S17-435-06 6mm

90° Down
9mm bite opening, 25cm
S17-436-01 2mm
S17-436-02 3mm
S17-436-03 4mm
S17-436-04 5mm
S17-436-05 6mm

90° Down
9mm bite opening, 28cm
S17-437-01 2mm
S17-437-02 3mm
S17-437-03 4mm
S17-437-04 5mm
S17-437-05 6mm

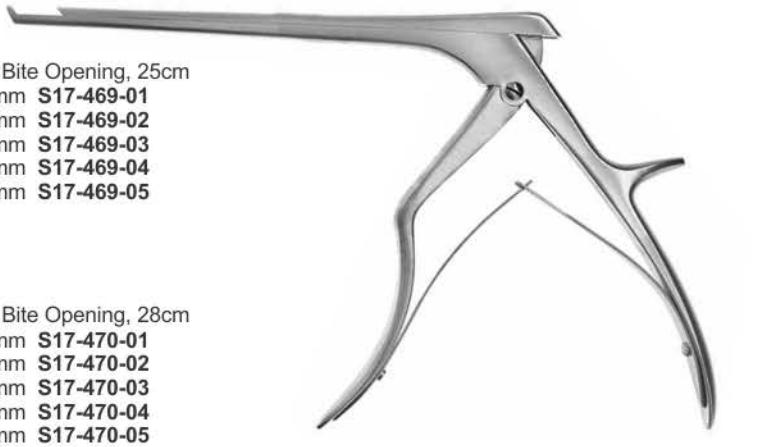
90° Down
9mm bite opening, 30cm
S17-438-01 2mm
S17-438-02 3mm
S17-438-03 4mm
S17-438-04 5mm
S17-438-05 6mm

40° UP Cutting, 15mm Bite Opening, 18cm
S17-451-01 2.0 x 2.0mm **S17-466-01**
S17-451-02 2.5 x 2.5mm **S17-466-02**
S17-451-03 2.0 x 3.0mm **S17-466-03**
S17-451-04 3.0 x 4.0mm **S17-466-04**
S17-451-05 4.0 x 5.0mm **S17-466-05**
S17-451-06 5.0 x 5.0mm **S17-466-06**
S17-451-07 6.0 x 5.0mm **S17-466-07**

40° UP Cutting, 15mm Bite Opening, 25cm
S17-454-01 2.0 x 3.0mm **S17-469-01**
S17-454-02 3.0 x 4.0mm **S17-469-02**
S17-454-03 4.0 x 5.0mm **S17-469-03**
S17-454-04 5.0 x 5.0mm **S17-469-04**
S17-454-05 6.0 x 5.0mm **S17-469-05**

40° UP Cutting, 15mm Bite Opening, 20cm
S17-452-01 2.0 x 2.0mm **S17-467-01**
S17-452-02 2.5 x 2.5mm **S17-467-02**
S17-452-03 2.0 x 3.0mm **S17-467-03**
S17-452-04 3.0 x 4.0mm **S17-467-04**
S17-452-05 4.0 x 5.0mm **S17-467-05**
S17-452-06 5.0 x 5.0mm **S17-467-06**
S17-452-07 6.0 x 5.0mm **S17-467-07**

40° UP Cutting, 15mm Bite Opening, 28cm
S17-455-01 2.0 x 3.0mm **S17-470-01**
S17-455-02 3.0 x 4.0mm **S17-470-02**
S17-455-03 4.0 x 5.0mm **S17-470-03**
S17-455-04 5.0 x 5.0mm **S17-470-04**
S17-455-05 6.0 x 5.0mm **S17-470-05**



kerrison Laminectomy Rongeurs

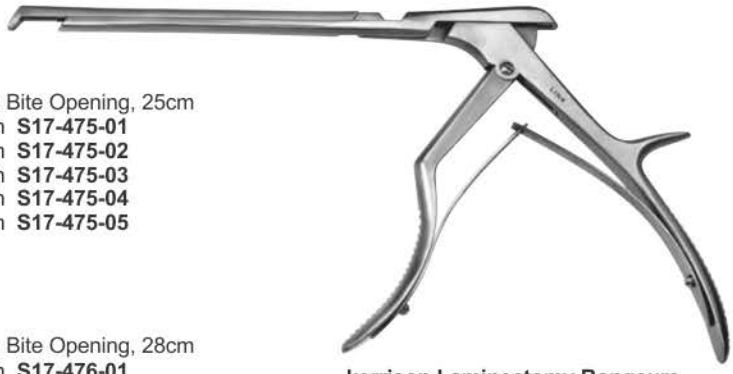
40° UP Cutting, 15mm Bite Opening, 23cm
S17-453-01 2.0 x 2.0mm **S17-468-01**
S17-453-02 2.5 x 2.5mm **S17-468-02**
S17-453-03 2.0 x 3.0mm **S17-468-03**
S17-453-04 3.0 x 4.0mm **S17-468-04**
S17-453-05 4.0 x 5.0mm **S17-468-05**
S17-453-06 5.0 x 5.0mm **S17-468-06**
S17-453-07 6.0 x 5.0mm **S17-468-07**

40° UP Cutting, 15mm Bite Opening, 30cm
S17-456-01 2.0 x 3.0mm **S17-471-01**
S17-456-02 3.0 x 4.0mm **S17-471-02**
S17-456-03 4.0 x 5.0mm **S17-471-03**
S17-456-04 5.0 x 5.0mm **S17-471-04**
S17-456-05 6.0 x 5.0mm **S17-471-05**

Ferris-smith Kerrison Laminectomy Rongeurs

40° Down Cutting, 15mm Bite Opening, 18cm
S17-457-01 2.0 x 2.0mm **S17-472-01**
S17-457-02 2.5 x 2.5mm **S17-472-02**
S17-457-03 2.0 x 3.0mm **S17-472-03**
S17-457-04 3.0 x 4.0mm **S17-472-04**
S17-457-05 4.0 x 5.0mm **S17-472-05**
S17-457-06 5.0 x 5.0mm **S17-472-06**
S17-457-07 6.0 x 5.0mm **S17-472-07**

40° Down Cutting, 15mm Bite Opening, 25cm
S17-460-01 2.0 x 3.0mm **S17-475-01**
S17-460-02 3.0 x 4.0mm **S17-475-02**
S17-460-03 4.0 x 5.0mm **S17-475-03**
S17-460-04 5.0 x 5.0mm **S17-475-04**
S17-460-05 6.0 x 5.0mm **S17-475-05**



kerrison Laminectomy Rongeurs

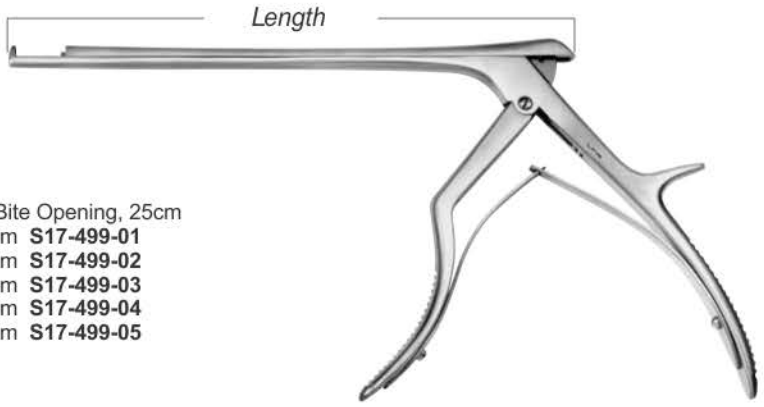
40° Down Cutting, 15mm Bite Opening, 20cm
S17-458-01 2.0 x 2.0mm **S17-473-01**
S17-458-02 2.5 x 2.5mm **S17-473-02**
S17-458-03 2.0 x 3.0mm **S17-473-03**
S17-458-04 3.0 x 4.0mm **S17-473-04**
S17-458-05 4.0 x 5.0mm **S17-473-05**
S17-458-06 5.0 x 5.0mm **S17-473-06**
S17-458-07 6.0 x 5.0mm **S17-473-07**

40° Down Cutting, 15mm Bite Opening, 28cm
S17-461-01 2.0 x 3.0mm **S17-476-01**
S17-461-02 3.0 x 4.0mm **S17-476-02**
S17-461-03 4.0 x 5.0mm **S17-476-03**
S17-461-04 5.0 x 5.0mm **S17-476-04**
S17-461-05 6.0 x 5.0mm **S17-476-05**

40° Down Cutting, 15mm Bite Opening, 23cm
S17-459-01 2.0 x 2.0mm **S17-474-01**
S17-459-02 2.5 x 2.5mm **S17-474-02**
S17-459-03 2.0 x 3.0mm **S17-474-03**
S17-459-04 3.0 x 4.0mm **S17-474-04**
S17-459-05 4.0 x 5.0mm **S17-474-05**
S17-459-06 5.0 x 5.0mm **S17-474-06**
S17-459-07 6.0 x 5.0mm **S17-474-07**

40° Down Cutting, 15mm Bite Opening, 30cm
S17-462-01 2.0 x 3.0mm **S17-477-01**
S17-462-02 3.0 x 4.0mm **S17-477-02**
S17-462-03 4.0 x 5.0mm **S17-477-03**
S17-462-04 5.0 x 5.0mm **S17-477-04**
S17-462-05 6.0 x 5.0mm **S17-477-05**

Ferris-smith Kerrison Laminectomy Rongeurs



kerrison Laminectomy Rongeurs

90° UP Cutting, 15mm Bite Opening, 18cm
S17-481-01 2.0 x 2.0mm **S17-496-01**
S17-481-02 2.5 x 2.5mm **S17-496-02**
S17-481-03 2.0 x 3.0mm **S17-496-03**
S17-481-04 3.0 x 4.0mm **S17-496-04**
S17-481-05 4.0 x 5.0mm **S17-496-05**
S17-481-06 5.0 x 5.0mm **S17-496-06**
S17-481-07 6.0 x 5.0mm **S17-496-07**

90° UP Cutting, 15mm Bite Opening, 25cm
S17-484-01 2.0 x 3.0mm **S17-499-01**
S17-484-02 3.0 x 4.0mm **S17-499-02**
S17-484-03 4.0 x 5.0mm **S17-499-03**
S17-484-04 5.0 x 5.0mm **S17-499-04**
S17-484-05 6.0 x 5.0mm **S17-499-05**

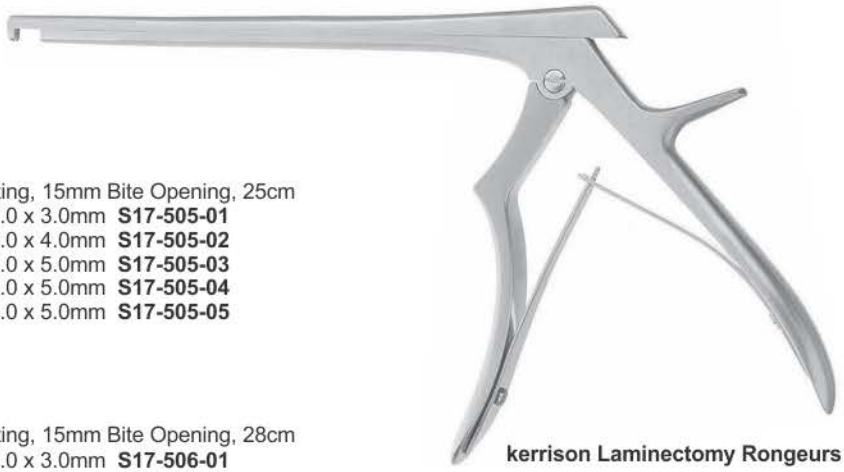
90° UP Cutting, 15mm Bite Opening, 20cm
S17-482-01 2.0 x 2.0mm **S17-497-01**
S17-482-02 2.5 x 2.5mm **S17-497-02**
S17-482-03 2.0 x 3.0mm **S17-497-03**
S17-482-04 3.0 x 4.0mm **S17-497-04**
S17-482-05 4.0 x 5.0mm **S17-497-06**
S17-482-06 5.0 x 5.0mm **S17-497-07**
S17-482-07 6.0 x 5.0mm **S17-497-08**

90° UP Cutting, 15mm Bite Opening, 28cm
S17-485-01 2.0 x 3.0mm **S17-500-01**
S17-485-02 3.0 x 4.0mm **S17-500-02**
S17-485-03 4.0 x 5.0mm **S17-500-03**
S17-485-04 5.0 x 5.0mm **S17-500-04**
S17-485-05 6.0 x 5.0mm **S17-500-05**

Ferris-smith Kerrison Laminectomy Rongeurs

90° UP Cutting, 15mm Bite Opening, 23cm
S17-483-01 2.0 x 2.0mm **S17-498-01**
S17-483-02 2.5 x 2.5mm **S17-498-02**
S17-483-03 2.0 x 3.0mm **S17-498-03**
S17-483-04 3.0 x 4.0mm **S17-498-04**
S17-483-05 4.0 x 5.0mm **S17-498-05**
S17-483-06 5.0 x 5.0mm **S17-498-06**
S17-483-07 6.0 x 5.0mm **S17-498-07**

90° UP Cutting, 15mm Bite Opening, 30cm
S17-486-01 2.0 x 3.0mm **S17-501-01**
S17-486-02 3.0 x 4.0mm **S17-501-02**
S17-486-03 4.0 x 5.0mm **S17-501-03**
S17-486-04 5.0 x 5.0mm **S17-501-04**
S17-486-05 6.0 x 5.0mm **S17-501-05**



kerrison Laminectomy Rongeurs

90° Down Cutting, 15mm Bite Opening, 18cm
S17-487-01 2.0 x 2.0mm **S17-502-01**
S17-487-02 2.5 x 2.5mm **S17-502-02**
S17-487-03 2.0 x 3.0mm **S17-502-03**
S17-487-04 3.0 x 4.0mm **S17-502-04**
S17-487-05 4.0 x 5.0mm **S17-502-05**
S17-487-06 5.0 x 5.0mm **S17-502-06**
S17-487-07 6.0 x 5.0mm **S17-502-07**

90° Down Cutting, 15mm Bite Opening, 25cm
S17-490-01 2.0 x 3.0mm **S17-505-01**
S17-490-02 3.0 x 4.0mm **S17-505-02**
S17-490-03 4.0 x 5.0mm **S17-505-03**
S17-490-04 5.0 x 5.0mm **S17-505-04**
S17-490-05 6.0 x 5.0mm **S17-505-05**

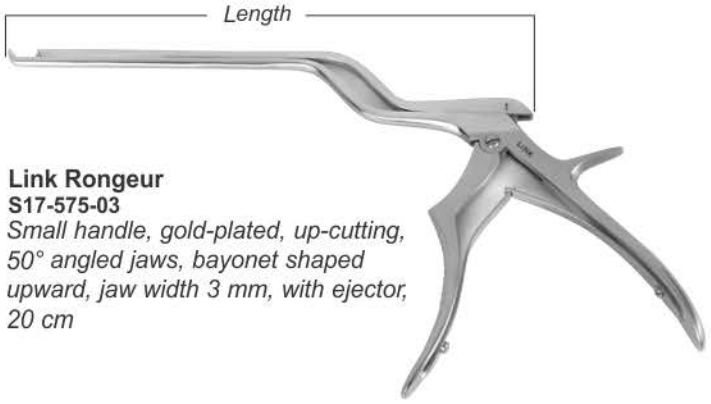
90° Down Cutting, 15mm Bite Opening, 20cm
S17-488-01 2.0 x 2.0mm **S17-503-01**
S17-488-02 2.5 x 2.5mm **S17-503-02**
S17-488-03 2.0 x 3.0mm **S17-503-03**
S17-488-04 3.0 x 4.0mm **S17-503-04**
S17-488-05 4.0 x 5.0mm **S17-503-05**
S17-488-06 5.0 x 5.0mm **S17-503-06**
S17-488-07 6.0 x 5.0mm **S17-504-07**

90° Down Cutting, 15mm Bite Opening, 28cm
S17-491-01 2.0 x 3.0mm **S17-506-01**
S17-491-02 3.0 x 4.0mm **S17-506-02**
S17-491-03 4.0 x 5.0mm **S17-506-03**
S17-491-04 5.0 x 5.0mm **S17-506-04**
S17-491-05 6.0 x 5.0mm **S17-506-05**

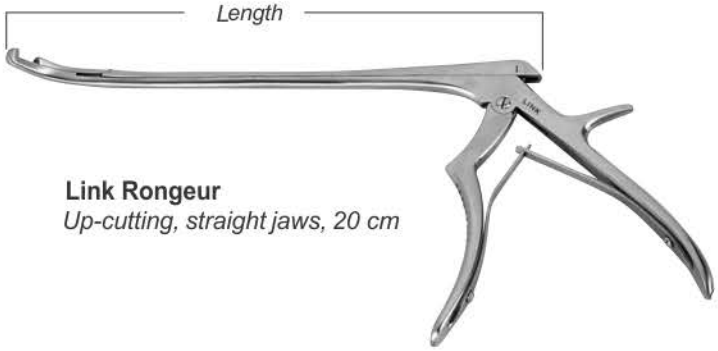
Ferris-smith Kerrison Laminectomy Rongeurs

90° Down Cutting, 15mm Bite Opening, 23cm
S17-489-01 2.0 x 2.0mm **S17-504-01**
S17-489-02 2.5 x 2.5mm **S17-504-02**
S17-489-03 2.0 x 3.0mm **S17-504-03**
S17-489-04 3.0 x 4.0mm **S17-504-04**
S17-489-05 4.0 x 5.0mm **S17-504-05**
S17-489-06 5.0 x 5.0mm **S17-504-06**
S17-489-07 6.0 x 5.0mm **S17-504-07**

90° Down Cutting, 15mm Bite Opening, 30cm
S17-492-01 2.0 x 3.0mm **S17-507-01**
S17-492-02 3.0 x 4.0mm **S17-507-02**
S17-492-03 4.0 x 5.0mm **S17-507-03**
S17-492-04 5.0 x 5.0mm **S17-507-04**
S17-492-05 6.0 x 5.0mm **S17-507-05**



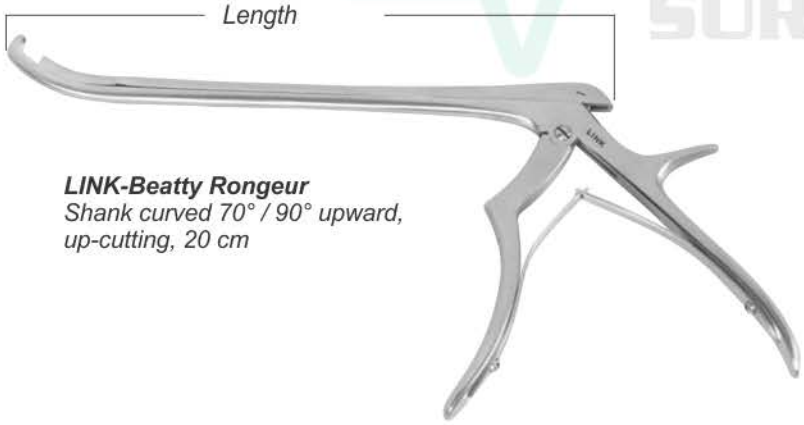
Link Rongeur
S17-575-03
Small handle, gold-plated, up-cutting, 50° angled jaws, bayonet shaped upward, jaw width 3 mm, with ejector, 20 cm



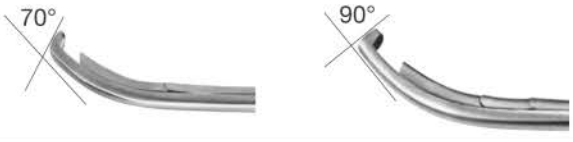
Link Rongeur
Up-cutting, straight jaws, 20 cm

Curved to left	*Curved to right*	*Jaw size (width x height)*
S17-577 -03	**S17-578-03**	3,0 x 4,0 mm
S17-577-04	**S17-578-04**	4,0 x 4,0 mm
S17-577-05	**S17-578-05**	5,0 x 4,0 mm

Lengths are measured with closed jaws

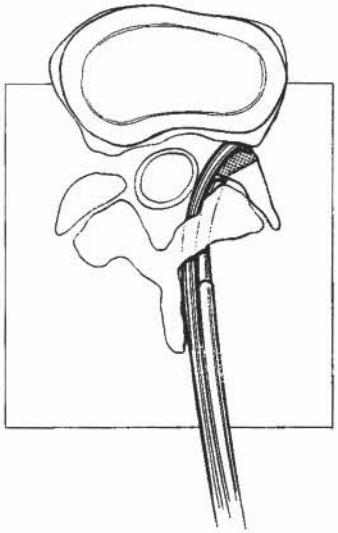


LINK-Beatty Rongeur
Shank curved 70° / 90° upward, up-cutting, 20 cm

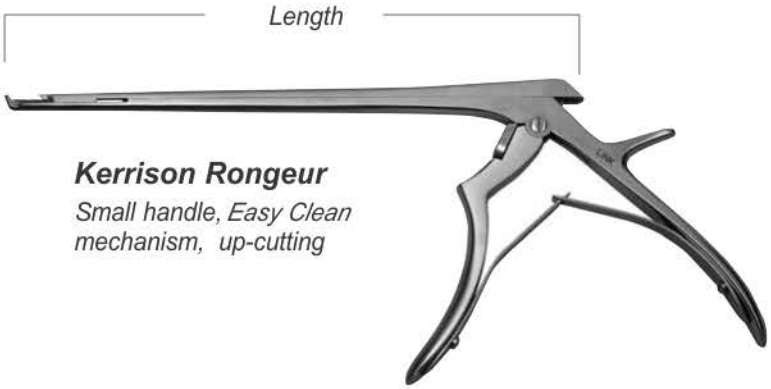


		Jaw size (width x height)
S17-581-02	**S17-582-02**	2,0 x 3,0 mm
S17-581-03	**S17-582-03**	3,0 x 4,0 mm
S17-581-04	**S17-582-04**	4,0 x 4,0 mm
S17-581-05	**S17-582-05**	5,0 x 4,0 mm

Lengths are measured with closed jaws



The angled LINK-Beatty Rongeur allows to perform foraminotomies while preserving dorsal processes and facet joints.



Kerrison Rongeur

Small handle, Easy Clean mechanism, up-cutting

50° angled jaws thin footplate		
	Jaw width	*Length**
S17-585-02	2 mm	18 cm
S17-585-03	3 mm	18 cm
S17-585-04	4 mm	18 cm
S17-585-05	5 mm	18 cm
S17-586-02	2 mm	20 cm
S17-586-03	3 mm	20 cm
S17-586-04	4 mm	20 cm
S17-586-05	5 mm	20 cm
S17-587-02	2 mm	23 cm
S17-587-03	3 mm	23 cm
S17-587-04	4 mm	23 cm
S17-587-05	5 mm	23 cm

50° angled jaws		
	Jaw width	*Length**
S17-588-02	2 mm	18 cm
S17-588-03	3 mm	18 cm
S17-588-04	4 mm	18 cm
S17-588-05	5 mm	18 cm
S17-588-06	6 mm	18 cm
S17-589-02	2 mm	20 cm
S17-589-03	3 mm	20 cm
S17-589-04	4 mm	20 cm
S17-589-05	5 mm	20 cm
S17-589-06	6 mm	20 cm
S17-590-02	2 mm	23 cm
S17-590-03	3 mm	23 cm
S17-590-04	4 mm	23 cm
S17-590-05	5 mm	23 cm
S17-590-06	6 mm	23 cm

Lengths are measured with closed jaws

The EasyClean mechanism makes cleaning of the Rongeurs an easy matter.

To open the EasyClean 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.

40° UPWARD

Black Line' Kerrison Laminectomy Punch
40° UPWARD Jaw angle
with special titanium coating on surface
Bone ejector

40° UPWARD JAW

18cm Shaft	20cm Shaft	23cm Shaft	Bite Size
S17-595-01	**S17-596-01**	**S17-597-01**	1mm
S17-595-02	**S17-596-02**	**S17-597-02**	2mm
S17-595-03	**S17-596-03**	**S17-597-03**	3mm
S17-595-04	**S17-596-04**	**S17-597-04**	4mm
S17-595-05	**S17-596-05**	**S17-597-05**	5mm
S17-595-06	**S17-596-06**	**S17-597-06**	6mm

Reduced footplate

40° UPWARD

Thin Footplate Kerrison Laminectomy Punch
40° UPWARD Jaw angle
Thin Footplate For cervical surgery

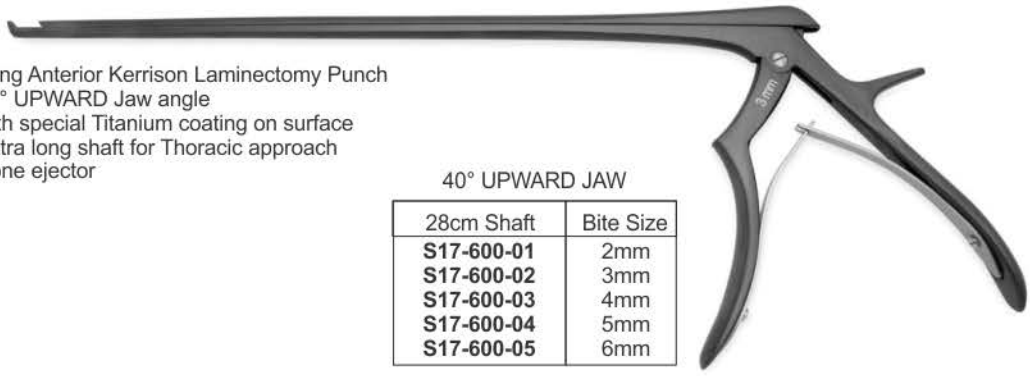
40° UPWARD JAW

18cm Shaft	20cm Shaft	Bite Size
S17-598-01	**S17-599-01**	2mm
S17-598-02	**S17-599-02**	3mm
S17-598-03	**S17-599-03**	4mm
S17-598-04	**S17-599-04**	5mm
S17-598-05	**S17-599-05**	6mm

A reduced footplate thickness useful for a restricted operating area

40° UPWARD

Long Anterior Kerrison Laminectomy Punch
40° UPWARD Jaw angle
with special Titanium coating on surface
Extra long shaft for Thoracic approach
Bone ejector

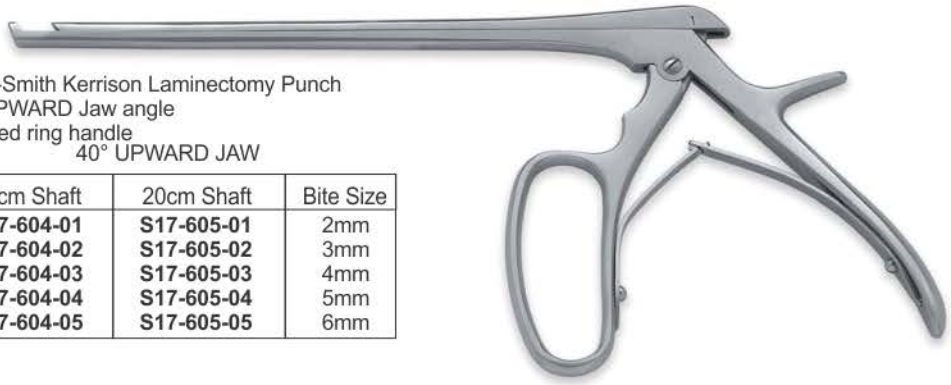


40° UPWARD JAW

28cm Shaft	Bite Size
S17-600-01	2mm
S17-600-02	3mm
S17-600-03	4mm
S17-600-04	5mm
S17-600-05	6mm

40° UPWARD

Ferris-Smith Kerrison Laminectomy Punch
40° UPWARD Jaw angle
Modified ring handle



40° UPWARD JAW

18cm Shaft	20cm Shaft	Bite Size
S17-604-01	**S17-605-01**	2mm
S17-604-02	**S17-605-02**	3mm
S17-604-03	**S17-605-03**	4mm
S17-604-04	**S17-605-04**	5mm
S17-604-05	**S17-605-05**	6mm

MICRO DISCECTOMY RETRACTOR

Mikro-Diskektomie-Retraktor | Retractor de micro discectomía
Écarteur de micro discectomie | Divaricatore per micro discectomia

Jointed Arms

Retractor Frame
Jointed arms
Maximum
spread 70mm
S17-620-00

Retractor Frame
Rigid arms
S17-621-00

(Frame available with extra long rack 140mm spread)

Wide Muscle
Blade - 6 teeth
27mm width

S17-622-03 3cm Depth
S17-622-04 4cm Depth
S17-622-05 5cm Depth
S17-622-06 6cm Depth
S17-622-07 7cm Depth
S17-622-08 8cm Depth
Extra Deep { **S17-622-09** 9cm Depth
S17-622-10 10cm Depth
S17-622-12 12cm Depth

Hook Blades

S17-623-02 2cm Depth
S17-623-03 3cm Depth
S17-623-04 4cm Depth
S17-623-05 5cm Depth
S17-623-06 6cm Depth
S17-623-07 7cm Depth
Extra Deep { **S17-623-08** 8cm Depth
S17-623-09 9cm Depth
S17-623-10 10cm Depth

Narrow Muscle
Blade - 4 teeth

20mm width

S17-624-03 3cm Depth
S17-624-04 4cm Depth
S17-624-05 5cm Depth
S17-624-06 6cm Depth
S17-624-07 7cm Depth
S17-624-08 8cm Depth
Extra Deep { **S17-624-09** 9cm Depth
S17-624-10 10cm Depth
S17-624-12 12cm Depth

Toothed Blades

S17-625-02 2cm Depth
S17-625-03 3cm Depth
S17-625-04 4cm Depth
S17-625-05 5cm Depth
S17-625-06 6cm Depth
S17-625-07 7cm Depth
Extra Deep { **S17-625-08** 8cm Depth
S17-625-09 9cm Depth
S17-625-10 10cm Depth

Thin Muscle
Blade - 2 teeth

17mm width

S17-626-03 3cm Depth
S17-626-04 4cm Depth
S17-626-05 5cm Depth
S17-626-06 6cm Depth
S17-626-07 7cm Depth
S17-626-08 8cm Depth

CASPAR MICRO DISCECTOMY RETRACTOR

This Retractor Set allows a micro surgery approach to Lumbar Disc
Specula have a black surface finish to prevent glare
Fenetrasted Blades on the specula reduce the risk of movement
During surgery

Complete Set
S17-630-00

Consisting of:

Lateral Blades	Depth	Spatula	Depth
S17-631-40	40mm	**S17-632-40**	40mm
S17-631-45	45mm	**S17-632-45**	45mm
S17-631-50	50mm	**S17-632-50**	50mm
S17-631-55	55mm	**S17-632-55**	55mm
S17-631-60	60mm	**S17-632-60**	60mm
S17-631-65	65mm	**S17-632-65**	65mm
S17-631-70	70mm	**S17-632-70**	70mm

S17-633-01 Counter Retractor Frame

Lateral Blades

Blade Ejector Forceps
S17-634-00

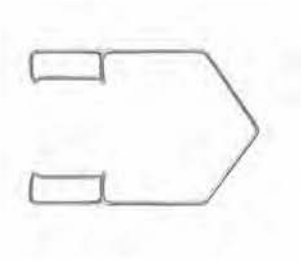
Specula Range

Caspar Micro Discectomy
Retractor Frame
S17-635-00

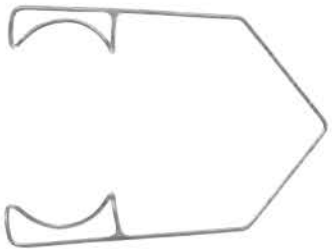
LEADER SURGICAL

OPHTHALMIC INSTRUMENTS

Barraquer Wire Speculum
S18-005-09 infant size, 9mm blades
S18-005-10 standard wire, 10mm blades

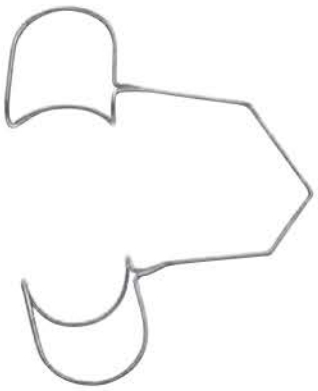


Barraquer Wire Speculum
S18-005-15 standard wire, 15mm blades
S18-005-25 heavy wire, 15mm blades
S18-005-35 extra heavy wire, 15mm blades

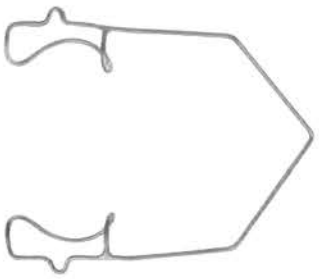


Kratz-Barraquer Wire Speculum
with open blades
S18-006-13 standard wire, 13mm blades
S18-006-15 standard wire, 15mm blades
S18-006-25 heavy wire, 15mm blades

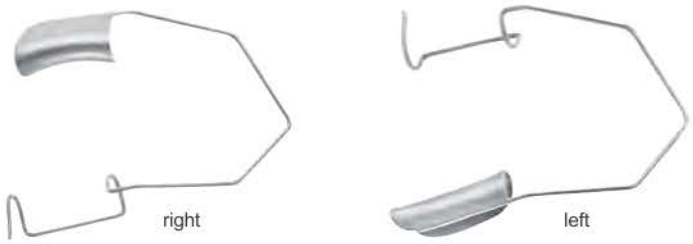
Kratz-Barraquer
Wire Speculum
with wings
S18-007-15 15mm blades



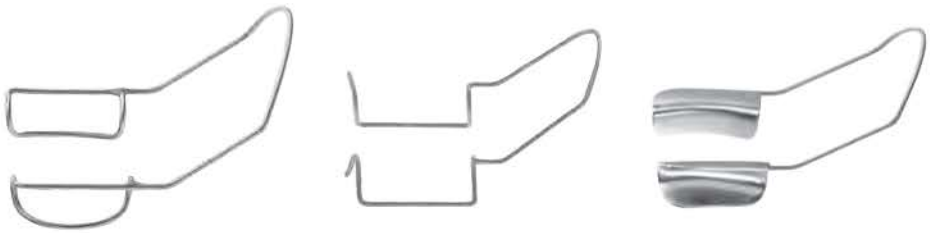
Grandon-Barraquer
Wire Speculum
with suture notches
S18-008-15 15mm blades



Kratz-Barraquer Wire Speculum
15mm blades
one solid and one open wire
S18-009-01 for left eye
S18-009-02 for right eye

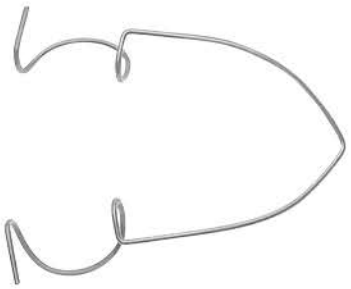


Temporal Approach
Wire Speculum
with spring on nasal side
S18-011-01 15mm solid blades
S18-011-02 15mm open blades
S18-011-03 15mm closed blades



McIntyre Wire Speculum
gently curved springs
S18-012-01 open wire, 13mm blades
S18-012-02 closed wire, 13mm blades

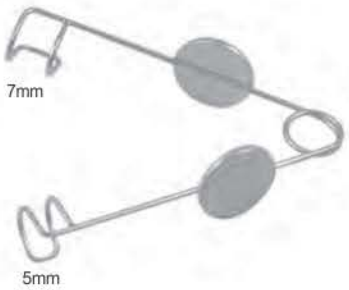
Nevyas Wire Speculum
S18-013-16 16mm blades



Solid Blade Wire Speculum
S18-014-10 Barraquer, 10mm blades
S18-014-15 Barraquer, 15mm blades
S18-014-20 Feaster, 20mm blades

Infant Lid Speculum
closed wire blades
gently curved spring
S18-016-04 4mm blades

Alphonso
Infant Lid Speculum
finger grips and interlacing blades
to facilitate insertion
one blade 5mm, one blade 7mm
S18-017-01



Sauer Lid Speculum
S18-019-02 for premature infants, 2mm blades
S18-019-11 for infants, 11mm blades

Frankel
Infant Lid Speculum
adjustable
S18-020-10 10mm blades

Femto
Lid Speculum
flat 15mm wire blades
with locking screw
S18-023-15

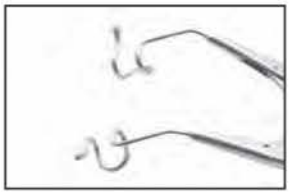
Mellinger
Eye Speculum
self retaining
S18-024-15 15mm blades

Clark Speculums
with locking screw
blade 15mm
S18-025-01

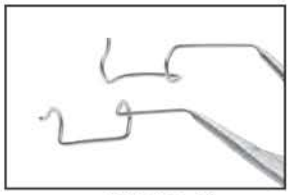
Williams
Eye Speculum
with locking screw
S18-026-11 11mm blades
S18-026-15 15mm blades

Lancaster
Eye Speculum
adjustable mechanism
with locking nut
S18-027-16 16mm blades

Lester-Burch
Eye Speculum
with flanges on blades
adjustable mechanism
with locking screw
S18-028-01

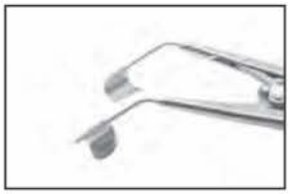


S18-030-05
Lieberman, infant K-wire, 5mm



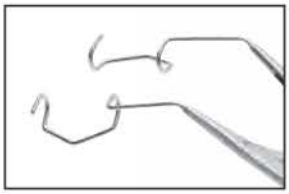
S18-030-10
Lieberman, K-wire, 10mm blades, small

S18-030-15
Lieberman, K-wire, 15mm blades, standard

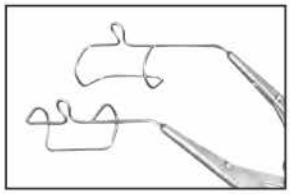


S18-031-05
Lieberman, infant solid blade, 5mm

S18-031-10
Lieberman, solid blades, 10mm blades
S18-031-15
Lieberman, solid blades, 15mm blades

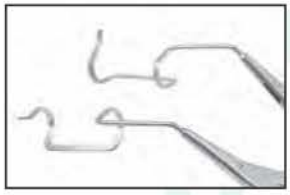


S18-032-15
Lieberman, V-shaped, 15mm blades

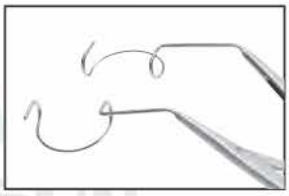


S18-033-15
Tanna-Lieberman, 15mm blades with traction suture anchor posts

S18-034-13
Lieberman, triple post, 13mm blades



S18-035-15
Seltzer, flattened K-wire, 15mm blades

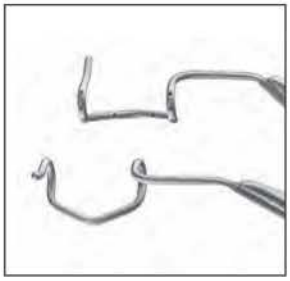


S18-036-11
Thorlakson, rounded, 11mm blades

S18-037-15
Ginsberg, flared upper blades, fenestrated lower blades, 15mm blades

Lieberman Style,
aspirating adjustable mechanism
Supplied with silicone tubing and luer-lock adaptor.

S18-040-15
Lieberman, Kratz style, 15mm blades



S18-041-15
Lieberman, V-shaped, 15mm blades

S18-042-11
Thorlakson, rounded, 11mm blades

S18-043-15
Chu, solid, reversible, 15mm blades

S18-044-00
replacement silicone tubing, 100cm

Reversible
Eye Speculum
adjustable mechanism
non-reflective finish
S18-046-15 15mm blades

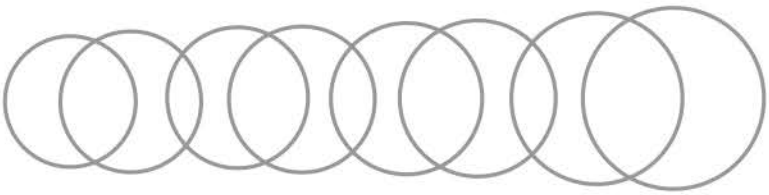
Lieberman
Temporal Approach Speculum
Kratz style open wire blades
adjustable mechanism on nasal side
S18-047-15 15mm blades

Lieberman
Temporal Approach Speculum
V-wire blades
adjustable mechanism on nasal side
S18-048-15 15mm blades

Castroviejo
Eye Speculum
adjustable mechanism
S18-049-14 14mm blades
S18-049-16 16mm blades

Fishkind
Eye Speculum
open blades
adjustable mechanism
S18-050-15 15mm blades

Flieringa
Scleral Fixation Ring
S18-060-00 set of eight, 15mm-22mm
S18-060-14 14mm diameter
S18-060-15 15mm diameter
S18-060-16 16mm diameter
S18-060-17 17mm diameter
S18-060-18 18mm diameter
S18-060-19 19mm diameter
S18-060-20 20mm diameter
S18-060-21 21mm diameter
S18-060-22 22mm diameter



McNeill-Goldman
Scleral Fixation Ring
and Blepharostat
S18-062-15 small, 15mm I.D.
S18-062-16 medium, 16mm I.D.
S18-062-17 large, 17mm I.D.

Schocket
Scleral Depressor
double-end with
pocket clip
S18-064-01

Schepens
Orbital Retractor
S18-066-01

Jaffe
Wire Lid Retractor
S18-068-01 pair, 9mm blades
S18-068-02 pair, 15mm blades

Desmarres
Lid Retractor
thin solid blades
S18-070-00 size 0, 11mm wide
S18-070-01 size 1, 13mm wide
S18-070-02 size 2, 15mm wide
S18-070-03 size 3, 17mm wide

Fig. 0

Fig. 2

Fig. 1

Fig. 3

Jaeger
Lid Plate
stainless steel
S18-072-01

Stevenson
Lacrimal Sac Retractor
3 x 3 blunt prongs, adjustable
S18-076-01

Stevenson
Lacrimal Sac Retractor
solid blades with serrated edge
adjustable
S18-077-01 13mm blades

Agricola
Lacrimal Sac Retractor
3 x 3 sharp prongs
S18-078-01

Wright
Fascia Needle
1mm x 6mm oval hole
140mm long
S18-080-01

Lang Lacrymal Dissector
Double ended, Sharp Dissector & Curette
S18-081-13
13 cm

Knapp
Lacrimal Retractor
4 prongs
S18-082-01 sharp
S18-082-02 blunt

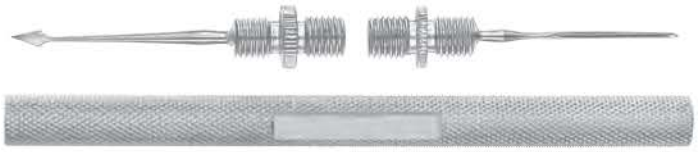
Walton
Conjunctiva Retractor
6mm wide
thin solid blade
S18-085-06

Helveston
Tissue Retractor
thin curved blade, 7mm
S18-086-07

Swiss Model
Blade Breaker and Holder
spherical tip
S18-090-01

Wills Eye Hospital
Foreign Body Spud & Burr
delicate curved spud on one
end and small burr for rust
ring removal on opposite end
S18-092-01

Spud & Gouge
S18-094-01



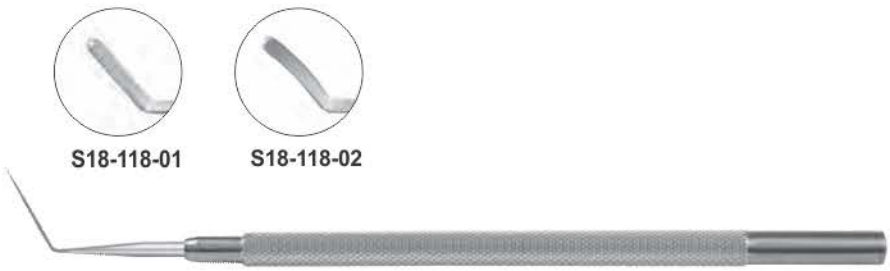
Foreign Body Spud
S18-096-01 Ellis, lightly curved and rounded tip
S18-097-01 Francis, angled, flag shaped tip
S18-098-01 Golf Club, angled, lightly rounded tip

Fukasaku
"Hockey" Knife
sharp 3mm front edge
semi-sharp 6mm bottom edge
S18-100-01

Gill
Corneal Knife
curved cutting edge
S18-102-01 straight
S18-102-02 light curve

Tooke
Corneal Knife
straight blade
with curved cutting edge
S18-104-01

Corneal Dissector
S18-118-01 angled, straight blade
S18-118-02 angled, curved blade



Meyerhoefer Chalazion Curette
S18-122-00 size 0, 1.5mm dia.
S18-122-01 size 1, 1.75mm dia.
S18-122-02 size 2, 2.25mm dia.
S18-122-03 size 3, 2.5mm dia.
S18-122-04 size 4, 3.5mm dia.

Capsule Polishing Curette
1.75mm diameter open ring
S18-123-01 Nightingale, semi-sharp, posterior edge
S18-124-01 Shepherd, semi-sharp anterior and posterior edges

Scorsetti-Shepherd
Capsule Polisher
S18-125-01
1.75mm diameter open ring
tip angled 90°
semi-sharp
anterior and posterior edges

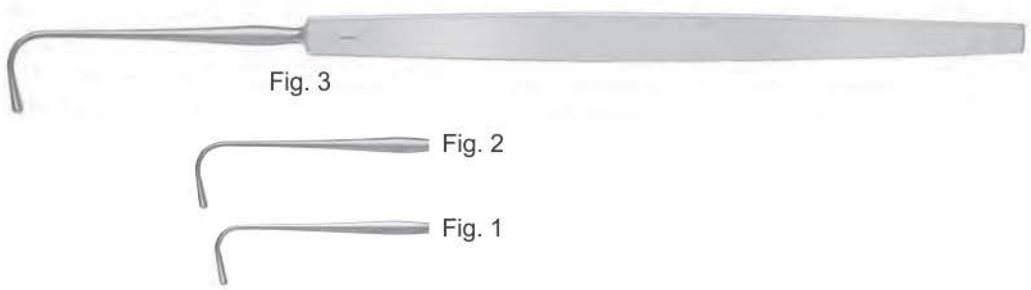
Buratto
LASIK Flap Protector
S18-128-01

Mannis-Buratto
LASIK Flap Protector
blades angled 45°
S18-129-01

Stevens
Tenotomy Hook
blunt, small
S18-132-01

Helveston
"Teaser" Hook
extra delicate, blunt
S18-133-01

Graefe
Muscle Hook
S18-134-01 size 1
S18-134-02 size 2
S18-134-03 size 3

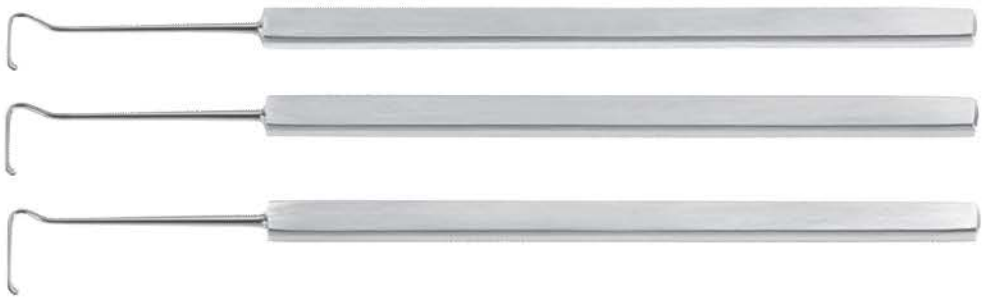


Gass
Retinal Detachment Hook
with oval hole
S18-135-01

Arruga
Muscle Hook
S18-136-01 left
S18-136-02 right
S18-136-03 double end

Helveston
Finder Hook
extra delicate with lightly
angled cone shaped tip
S18-137-01 small
S18-137-02 large

Helveston
Muscle Hook
extra delicate, with blunt
spatulated tip
S18-138-08 8mm
S18-138-10 10mm
S18-138-12 12mm



Jameson
Muscle Hook
S18-139-01 small
S18-139-02 large

Du Plessis
Muscle Hook
double arm
S18-140-01

Guyton
Small Incision
Muscle Hook
S18-141-01

Rychwalski
Double-Groove Muscle
Hook
S18-142-01

Green
Muscle Hook
S18-143-01

Reversed Sinskey Hook
0.2mm diameter blunt tip
S18-147-02

Bonn
Micro Iris Hook
extra delicate
blunt, round handle
with guard
S18-148-01

Bonn
Micro Iris Hook
blunt, flat handle
S18-149-11

Shepard Iris Hook
blunt
S18-150-01

Hirschman Iris Hook
blunt, angled
S18-151-01

Sinskey
Lens Manipulating Hook
0.25mm diameter blunt tip
straight
S18-152-25

Harris-Sinskey
Lens Manipulating Hook
0.25mm diameter blunt tip
angled
S18-153-25

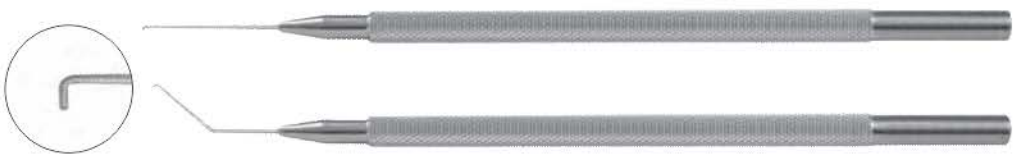
Sinskey II
Lens Manipulating Hook
0.2mm diameter blunt tip
S18-156-01 straight
S18-156-02 angled

Lens Manipulating Hook
0.15mm diameter blunt tip
S18-157-15 Jaffe, straight
S18-158-15 Clayman-Jaffe, angled

Nevyas
Soft IOL Manipulator
0.25mm diameter
textured tip
straight, with guard
S18-159-25

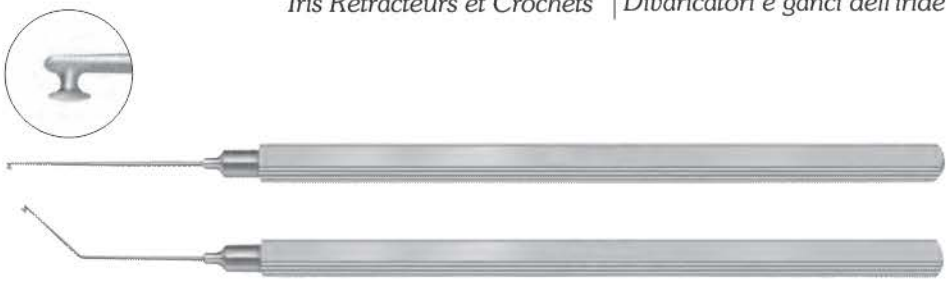
Sinskey
Lens Manipulating Hook
round handle
0.25mm diameter blunt tip
S18-160-01 straight, with guard
S18-160-02 angled

Sinskey II
Lens Manipulating Hook
0.2mm diameter blunt tip
round handle
S18-161-01 straight, with guard
S18-161-02 angled



Lewicky
Lens Manipulating Hook
0.15mm diameter blunt tip
angled, vaulted shank
S18-162-15

Graether
Collar Button
micro iris retractor
S18-171-01 straight, with guard
S18-171-02 angled



Graether
Irrigating Collar Button
micro iris retractor and posterior capsule polisher
S18-172-01 straight
S18-172-02 angled

Keuch
Small Pupil Dilator
with guard
S18-173-01

Lens Manipulating Hook
0.15mm diameter tip
S18-174-01 Fenzl, round handle straight with guard
S18-174-02 Fenzl, round handle, angled
S18-175-01 Maltzman-Fenzl, round handle, straight with guard
S18-175-02 Maltzman-Fenzl, round handle, angled
S18-176-02 Jaffe-Maltzman, flat handle, angled

Fixation Hook
double, sharp
S18-180-01 small
S18-180-02 large

Twist Hook
for scleral fixation
S18-183-01 left
S18-183-02 right

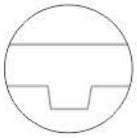
Lu-Mendez
LRI Guide and Fixation Ring
marked in 10° increments
with delicate blunt teeth
11mm I.D.
S18-190-01

Gimbel
Stabilization Ring
with swivel handle
13mm diameter with blunt teeth
on both sides
S18-191-01

Fine-Thornton
Swivel Fixation Ring
conical teeth
S18-192-01 13mm diameter
S18-192-02 16mm diameter
S18-192-03 13mm diameter
short handle

conical teeth

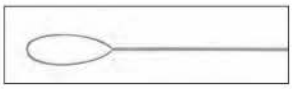
Fine-Thornton
Swivel Fixation Ring
flattened teeth
S18-193-01 13mm diameter


flattened teeth

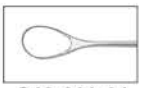
Thornton
Globe Fixation Ring
multiple blunt teeth
16mm diameter ring
S18-194-01

Hofmann-Thornton
Globe Fixation Ring
with swivel handle
16mm diameter ring
multiple blunt teeth
S18-195-01

Keener
Lens Divider
with three
preformed
snare wire loops
S18-201-00 complete
S18-201-01 wire loops (pk/3)



Lens Loop
S18-203-01 Lewis, small
S18-203-02 Lewis, large
S18-204-01 New Orleans
S18-205-01 Wilder, serrated



S18-203-01

S18-204-01

S18-205-01

S18-203-02

Kirby
Lens Loop and
Muscle Hook
S18-206-01

Morrison
Lens Loop and Probe
S18-207-01

Lens Loop
serrated, 3mm wide
S18-208-01 Kansas,
light curve
S18-208-02 Keener-Arlt,
strong curve

Paton
Spatula & Spoon
S18-210-01

Bunge
Evisceration Spoon
S18-214-01 small
S18-214-02 large

Wells
Enucleation
Spoon
S18-218-01

Botvin Iris Forceps
S18-231-01 serrated tips
S18-231-02 1x2 teeth

Gills-Colibri
Tissue Forceps
very fine pointed tips
with tying platform
S18-232-01

Colibri Tissue Forceps
S18-233-12 1x2 teeth, 0.12mm with tying platform
S18-233-30 1x2 teeth, 0.30mm with tying platform
S18-233-40 1x2 teeth, 0.40mm with tying platform

Colibri Tissue Forceps, titanium
S18-233-12T 1x2 teeth, 0.12mm with tying platform
S18-233-30T 1x2 teeth, 0.30mm with tying platform
S18-233-40T 1x2 teeth, 0.40mm with tying platform

Colibri Style Tissue Forceps
S18-234-01 Harms-Colibri, with tying platform
S18-235-01 Dyson-Colibri, short tips, extremely thin shanks,
with tying platform Standard, 1x2 teeth with tying platform
S18-236-01 Polack Corneal Forceps very delicate, 1x1 teeth, 0.1mm
S18-237-01 Pierse-Colibri

S18-234-01

S18-235-01

Colibri Style Tissue Forceps, titanium
S18-234-01T Harms-Colibri, with tying platform
S18-235-01T Dyson-Colibri, short tips, extremely thin shanks,
with tying platform Standard, 1x2 teeth with tying platform
S18-236-01T Polack Corneal Forceps very delicate, 1x1 teeth, 0.1mm
S18-237-01T Pierse-Colibri

S18-236-01

S18-237-01

Hoskin Tissue Forceps, straight
S18-240-10 0.1mm very delicate, micro grooved tips
S18-240-20 0.2mm micro grooved tips
S18-240-30 0.3mm fine grooved tips
S18-240-40 0.4mm fine grooved tips

S18-240-40

S18-240-30

S18-240-10
S18-240-20

Hoskin Tissue Forceps, straight **Titanium**
S18-240-10T 0.1mm very delicate, micro grooved tips
S18-240-20T 0.2mm micro grooved tips
S18-240-30T 0.3mm fine grooved tips
S18-240-40T 0.4mm fine grooved tips

Hoskin Tissue Forceps, Colibri Style
S18-242-40 0.4mm fine grooved tips
S18-242-30 0.3mm fine grooved tips
S18-242-20 0.2mm micro grooved tips
S18-242-10 0.1mm very delicate, micro grooved tips

Hoskin Tissue Forceps, curved
S18-243-01 #16, fine grooved tips

Hofmann-Polack
Corneal Suturing Forceps
with guide pin
1mm spread
1x1 teeth, 0.2mm
S18-245-01

Pierse Corneal Forceps
very delicate
1x1 teeth, 0.1mm
straight
S18-246-01

S18-248-12
Castroviejo-Colibri Forceps
very delicate 1x2 teeth, 0.12mm

S18-249-12
Harms-Colibri Forceps
very delicate 1x2 teeth, 0.12mm
with tying platform

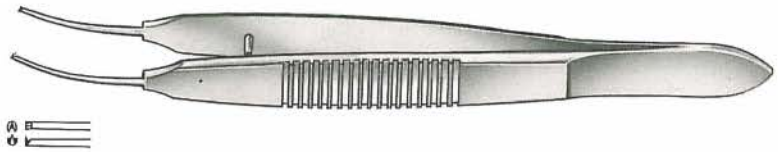
Hyde Corneal Forceps
2x2 teeth, 0.12mm
with tying platform
S18-251-01

Fechtner Conjunctiva Forceps
very delicate
ring shaped tips
with tying platform
S18-253-01

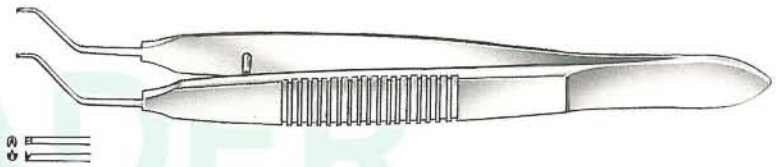
Hess Iris Forceps
S18-256-12 1x2 teeth 0.12mm
S18-256-30 1x2 teeth 0.3mm
7cm

Hess Iris Forceps
S18-257-12 1x2 teeth 0.12mm
S18-257-30 1x2 teeth 0.3mm
7cm

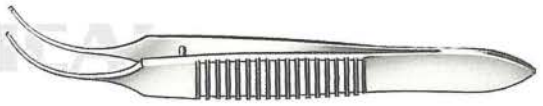
Hess Iris Forceps
S18-258-12 1x2 teeth 0.12mm
S18-258-30 1x2 teeth 0.3mm
10cm



Hess Iris Forceps
S18-259-12 1x2 teeth 0.12mm
S18-259-30 1x2 teeth 0.3mm
10cm



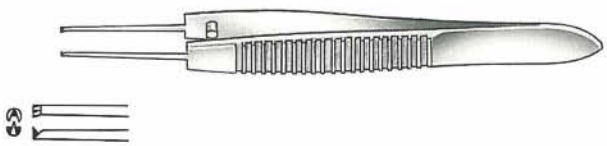
Fuchs Iris Forceps
S18-260-12 1x2 teeth 0.12mm
S18-260-30 1x2 teeth 0.3mm
7cm



Fuchs Iris Forceps
S18-261-12 1x2 teeth 0.12mm
S18-261-30 1x2 teeth 0.3mm
7cm

Moorfield Forceps
S18-264-01 10cm serrated jaws
S18-264-02 10cm delicate

Mod.Bonn Forceps
S18-266-12 1x2 teeth 0.12mm
S18-266-30 1x2 teeth 0.3mm
7cm



Bonn Forceps
very delicate
1x2 teeth, 0.12mm
S18-267-12

Bonn Forceps
1x2 teeth, 0.12mm
with tying platform
S18-268-12 stainless steel
S18-268-12T titanium

Thorpe Corneal Forceps
2x3 teeth, 0.12mm
with tying platform
S18-269-01

Castroviejo Suturing Forceps
1x2 teeth
with tying platform
S18-271-12 0.12mm
S18-271-30 0.3mm
S18-271-50 0.5mm
S18-271-90 0.9mm

Castroviejo Suturing Forceps, Titanium
1x2 teeth
with tying platform
S18-271-12T 0.12mm
S18-271-30T 0.3mm
S18-271-50T 0.5mm
S18-271-90T 0.9mm

Snider-Castroviejo Suturing Forceps
with guide pin
1x2 teeth, 0.12mm
with tying platform
S18-273-12

Stern-Castroviejo Fixation Forceps
1x2 teeth, 0.5mm
with lock
S18-275-50

Moody Fixation Forceps
1x2 teeth, 0.5mm
with lock
S18-276-01 left
S18-276-02 right

Helveston Fixation Forceps
1x2 teeth, 0.6mm
S18-277-60

McPherson Tissue Forceps
1x2 teeth,
with tying platform
S18-281-30 0.3mm straight
S18-282-30 0.3mm angled
S18-281-40 0.4mm straight
S18-282-40 0.4mm angled

McPherson Tissue Forceps
1x2 teeth, titanium
with tying platform
S18-281-30T 0.3mm straight
S18-282-30T 0.3mm angled
S18-281-40T 0.4mm straight
S18-282-40T 0.4mm angled

Kelman-McPherson Forceps
8mm long jaws with tying platform 1x2 teeth
S18-284-30 0.3mm
S18-284-40 0.4mm
S18-284-30T 0.3mm titanium
S18-284-40T 0.4mm titanium

Hoffer-McPherson Forceps
very delicate
11mm long jaws
1x2 teeth, 0.12mm
S18-286-12

Girard Corneoscleral Forceps
1x2 teeth, 0.12mm
with tying platform
S18-288-01 for use in left hand
S18-288-02 for use in right hand

Perl Corneal Forceps
1x2, 0.08mm teeth
S18-289-01 for use in left hand
S18-289-02 for use in right hand

Maumenee-Colibri Corneal Forceps
very delicate
1x2 teeth, 0.12mm
S18-290-12

Bishop-Harmon Tissue Forceps
1x2 teeth
S18-295-12 0.12mm delicate
S18-295-30 0.30mm standard

Bishop-Harmon Dressing Forceps
cross serrated tips
S18-296-01

Fixation Forceps
1x2 teeth, 0.3mm
S18-298-30 Sauer
S18-299-30 Manhattan
with tying platform

Lester Fixation Forceps
straight
S18-301-01 1x2 teeth
S18-301-02 2x3 teeth

S18-302-01
Fixation Forceps 1x2 teeth
Bracken, delicate teeth

S18-305-01
Troutman Superior Rectus Forceps
1x2 teeth angled

Jayle Corneal Tying Forceps
S18-307-15
0.15mm teeth
S18-307-30
0.3mm teeth

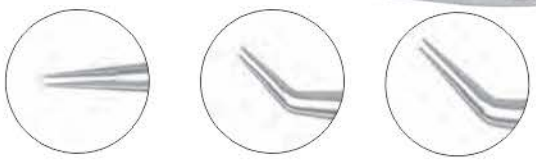
Jayle Corneal Tying Forceps, titanium
S18-307-15T
0.15mm teeth
S18-307-30T
0.3mm teeth

St. Martin Corneal Tying Forceps
S18-309-15
0.15mm teeth
S18-309-30
0.3mm teeth

St. Martin Corneal Tying Forceps, titanium
S18-309-15T
0.15mm teeth
S18-309-30T
0.3mm teeth

Tying Forceps For 8-0 to 10-0 sutures.
McPherson smooth jaws
S18-311-05 straight 5mm
S18-311-08 straight 8mm
S18-311-10 straight 10mm
S18-312-15 angled 5mm

McPherson smooth jaws titanium
S18-311-05T straight 5mm
S18-311-08T straight 8mm
S18-311-10T straight 10mm
S18-312-15T angled 5mm



Kelman-McPherson smooth jaws
S18-314-08 angled 8mm
S18-314-10 angled 10mm

Kelman-McPherson smooth jaws titanium
S18-314-08T angled 8mm
S18-314-10T angled 10mm

Tying Forceps
For 8-0 to 11-0 sutures.

S18-316-01 angled
Bechert 10mm long smooth jaws

S18-317-01 angled
Gaskin 11mm long smooth jaws

Haberle-McPherson
Lens Holding Forceps
7.5mm long jaws
with groove, angled
S18-326-01

Kurstin
Flap Stretching Forceps
disc shaped
serrated jaws
S18-327-01

Buratto
LASIK Flap Forceps
disc shaped
serrated jaws
S18-328-01

Mendez
Multi-Purpose
LASIK Forceps
spatulated jaws and tips
smooth grasping surfaces
vaulted shanks
S18-329-01

Inamura
Capsulorrhexis Forceps
delicate tapered shanks
S18-330-01

Utrata Capsulorrhexis Forceps
very delicate, short handle
triangular grasping tips
extremely thin with landmarks
at 2.5mm and 5.0mm
S18-333-01 straight

Masket Capsulorrhexis Forceps
very delicate, short handle
triangular grasping tips vaulted
extremely thin with landmarks
at 2.5mm and 5.0mm
S18-334-01

Kraff Capsule Tag Forceps
11mm long shanks
1.5mm long grasping tips
S18-335-11

Utrata Capsulorrhexis Forceps
very delicate
triangular grasping tips
extremely thin
11mm long shanks
S18-336-11 stainless steel
S18-336-11T titanium

Utrata Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long shanks
round handle with guide pin
S18-338-11

Utrata Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long shanks
round handle with guide pin
S18-338-11T titanium

Masket Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long
vaulted shanks
round handle with guide pin
S18-339-11

Masket Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long
vaulted shanks
round handle with guide pin
S18-339-11T titanium

Nevyas Capsulorrhexis Forceps
cystotome shaped tips
extremely thin
11mm long shanks
S18-340-11
S18-340-11T titanium

Masket Capsulorrhexis Forceps
very delicate
triangular grasping tips
extremely thin 11mm long
vaulted shanks
S18-341-11
S18-341-11T titanium

Jaffe Capsulorrhexis Forceps
very delicate
round grasping tips
extremely thin
11mm long shanks
S18-343-11

Utrata MICS Capsulorrhexis Forceps
very delicate triangular grasping tips
thin 11mm shanks
maximum jaw opening 1.75mm
S18-346-11

Giannetti MICS Capsulorrhexis Forceps
ultra delicate shanks and tips
maximum jaw opening 1.75mm
S18-347-01

Giannetti MICS Capsulorrhexis Forceps
ultra-delicate shanks and tips
maximum jaw opening of 1.75mm
flat handle
S18-348-01

Nevyas MICS Capsulorrhexis Forceps
cystotome shaped tips
ultra-delicate shanks and tips
maximum jaw opening of 1.75mm
flat handle
S18-349-01

Florakis Endothelial Forceps
extra-delicate, reversed
triangular tips angled 75°
S18-350-01

Sinskey Tying Forceps
very delicate
smooth jaws
S18-355-01 straight
S18-356-02 curved

Anis Tying Forceps
extra delicate
smooth jaws
S18-357-01 straight
S18-357-02 curved

Jaffe Tying Forceps
very delicate
smooth jaws
6mm long platform
For 8-0 to 11-0 sutures.
S18-358-01 straight
S18-358-02 curved

Gerl Tying Forceps
curved shanks
6mm long platform
For 8-0 to 11-0 sutures.
titanium
S18-359-02T

Tennant Tying Forceps
extra delicate smooth jaws
with 6mm long platform
round handle with guide pin
For 9-0 to 11-0 sutures.
S18-360-01 straight
S18-360-01T straight, titanium
S18-360-02 curved
S18-360-02T curved, titanium

Harms Tying Forceps
standard, smooth jaws
for 7-0 to 9-0 sutures.
S18-361-01 straight
S18-361-02 curved

Helveston Tying Forceps
standard, smooth jaws
For 4-0 to 6-0 sutures.
S18-362-01

Fine Tying Forceps
standard, smooth jaws
For 7-0 to 9-0 sutures.
S18-363-02

Barraquer Cilia Forceps
lightly angled
Textured jaws
S18-369-01

Gradle Cilia Forceps
smooth jaws
S18-370-01

Bonaccolto Conjunctiva Forceps
longitudinally serrated jaws
with cross serrations at tips
S18-376-12 1.2mm wide
S18-376-17 1.7mm wide

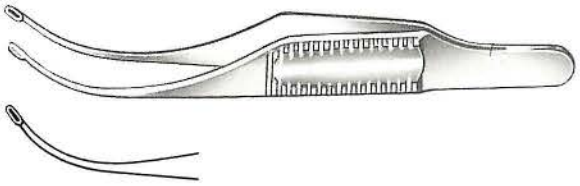
Nugent Utility Forceps
S18-377-01 smooth jaws
S18-377-02 serrated jaws

Foreign Body Forceps
straight
S18-380-01

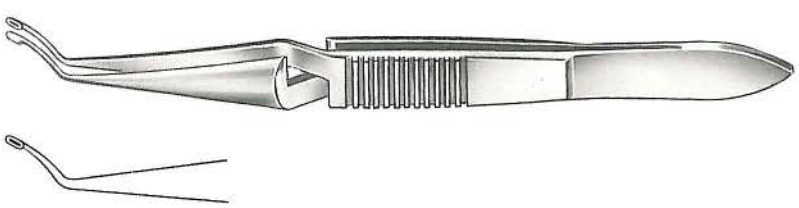
Arruga Capsule Forceps
S18-384-10
10cm

Arruga Capsule Forceps
S18-386-10
10cm

Gill-Arruga Capsule Forceps
S18-388-07
7.5cm



Castroviejo Capsule Forceps
S18-390-10
10cm



Akahoshi
Phaco PreChopper
4.5mm long delicate jaws
with sharp tips
S18-400-01

Akahoshi
Combo PreChopper
S18-401-01

Ernest
Nucleus Cracker
extra delicate cross-action
serrated paddle tips
S18-403-01 For cracking the nucleus through a 2mm incision.
S18-403-02 For cracking the nucleus through a 2.5mm incision.

Dodick
Nucleus Cracker
cross-action
longitudinally serrated
paddle shaped jaws
For cracking the nucleus through a 3mm incision.
S18-405-01

Livernois IOL Holding Forceps
highly polished round jaws
S18-407-01 straight
S18-407-02 angled

Faulkner Lens Holding Forceps
round, smooth jaws
S18-410-01

Buratto Soft IOL Inserting Forceps
extra delicate highly
polished convex jaws
S18-414-01

Spaleck Soft IOL Inserting Forceps
delicate highly polished
convex jaws
S18-415-01

Bechert Lens Holding Forceps
very delicate flat jaws
gently curved
S18-417-01

Kratz Lens Holding Forceps
very delicate narrow jaws
curved
S18-419-01

Blaydes Lens Holding Forceps
very delicate narrow jaws
angled 45°
S18-420-01

Shepard Lens Holding Forceps
duckbill shaped jaws
gently curved
S18-421-01

Clayman Lens Holding Forceps
delicate angled jaws
gently curved
S18-422-01

Hu Femto Forceps
blunted 0.3mm tips
cross-action mechanism
S18-426-01

Alfonso Nucleus Grasping Forceps
two short rows of
delicate interlocking teeth
S18-428-01

ICL Loading Forceps
11mm long
smoothly polished jaws
S18-430-11

ICL Loading Forceps
11mm long
finely textured jaws
S18-431-11

Dodick IOL Folding Forceps
S18-433-01

Livernois IOL Folding Forceps
concave jaw surfaces
S18-434-01

Steinert IOL Inserting Forceps
conically shaped jaws
with flat inside surfaces
S18-438-01

Watzke Sleeve Spreading Forceps
S18-441-01

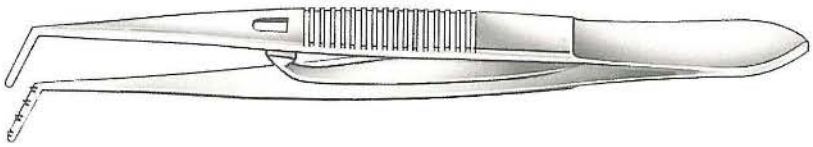
Jameson Muscle Forceps
with slide lock
S18-446-01 4 teeth, child size, right
S18-446-02 4 teeth, child size, left

Jameson Muscle Forceps
with slide lock
S18-447-01 6 teeth, adult size, right
S18-447-02 6 teeth, adult size, left

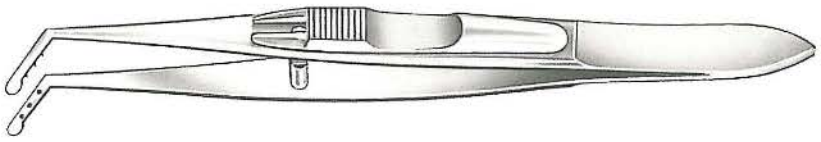
Berke Ptosis Forceps
with slide lock
longitudinally grooved jaws
S18-448-20 20mm long
S18-448-27 27mm long

Berens Muscle Forceps
S18-449-00

Prince Muscle Forceps
S18-450-01 left
S18-450-02 Right



Sattler Muscle Forceps
S18-451-01 left
S18-451-02 Right



Blascovics Muscle Forceps
S18-452-01 left
S18-452-02 Right

Erhardt Lid Forceps
S18-455-01

Lambert Chalazion Forceps
round
S18-456-08 8mm I.D.

Hunt Chalazion Forceps
round
S18-457-12 12mm I.D.

Baird Chalazion Forceps
oval
S18-458-11 11 x 8mm I.D.

Francis Chalazion Forceps
oval
S18-459-14 14 x 11mm I.D.

Desmarres Chalazion Forceps
oval
S18-460-20 20mm I.D.
S18-460-26 26mm I.D.
S18-460-32 32mm I.D.

Wies Chalazion Forceps
grooved upper jaw
S18-461-01

Desmares Entropian Forceps
S18-462-01
left

Desmares Entropian Forceps
S18-462-02
right

Femto Nucleus Forceps
22 gauge
flattened textured tips
angled at 90°
reverse action
S18-466-00

Vitreo - Retinal Forceps
stainless steel with
serrated plastic handle
autoclavable

smooth jaws
20 gauge, straight
S18-468-00

serrated jaws
20 gauge, straight
S18-469-00

smooth jaws, 1x2 teeth
20 gauge, straight
S18-470-00

smooth jaws
end gripping
20 gauge, straight
S18-471-00

smooth jaws
20 gauge, vertical
S18-472-00

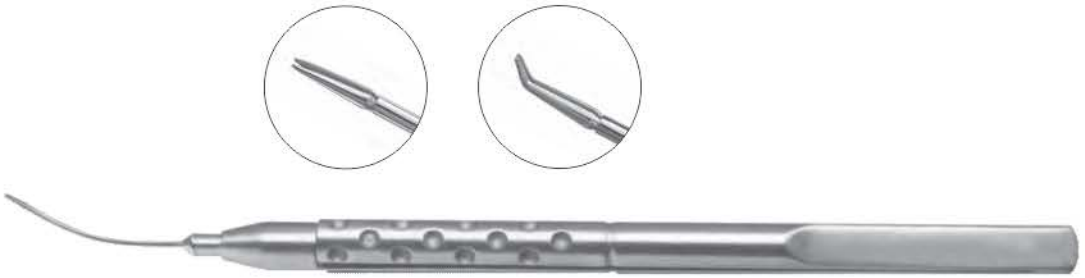
Endothelial Grasping Forceps
curved, 23 gauge
delicate end-gripping
platforms
jaws 90° off-set from
"squeeze handle"
mechanism
S18-474-00

ICL Lens Cartridge Loading Forceps
straight, 20 gauge
jaws feature a series
of concave and
convex surfaces
S18-476-00

Donnenfeld Micro IOL Holding Forceps
21 gauge
blunt, paddle-shaped tips
central hole for traction and visibility
S18-478-00

MICS Capsulorrhexis Forceps
23 gauge curved shaft with
short micro-grasping tips
S18-480-00 Alio
S18-482-00 Fine-Ikeda

Prasad Micro Tying Forceps
23 gauge
straight 2.65mm long jaws
with textured platforms
25mm long curved shaft
S18-495-23 straight
S18-496-23 angled



Rowen
Combination LASIK Flap Protector and Spatula
S18-501-01

Camellin
LASEK Alcohol Well
For retaining alcohol solution on the corneal epithelium.
S18-502-85 8.5mm diameter
S18-502-95 9.5mm diameter

BOTTOM VIEW

Endothelial Stripper
1mm wide, thin beveled tip
S18-503-01 smooth surface
S18-504-01 Rosenwasser with textured surface

S18-503-01 **S18-504-01**

Sloane
LASEK Micro Hoe
semi-circular tip with beveled edge
S18-505-01

Sloane
LASEK Epi Peeler
semi-sharp edges
S18-506-01

Sloane
LASEK Micro Hoe & Epi Peeler
S18-507-01

Sloane
LASEK Flap Repositor
gently curved spatulated tip with beveled smooth edges
S18-508-01

DALK
Corneal Dissector
S18-509-01 12mm long, flattened, vaulted spatula with beveled tip

Rootman-Goldich
DMEK Dissector
semi-circular tip
with beveled edge
S18-510-01

Culler Iris Spatula
S18-511-01 1mm wide
S18-511-02 2mm wide

Wheeler
Double-End Spatula
lightly curved
S18-512-01

Barraquer Iris Spatula
round, smooth
S18-514-25 0.25mm diameter
S18-514-50 0.5mm diameter

Iris Repositor
S18-516-01 Stainless Steel
S18-516-01T Titanium

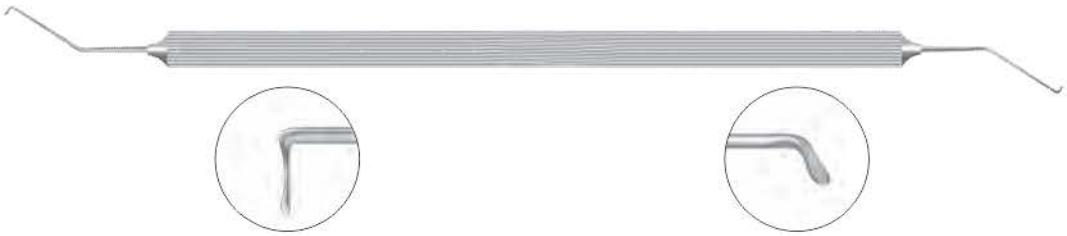
Gimbel
Nucleus Spatula
round, smooth
angled 30° at
10mm from the tip
0.25mm diameter
S18-517-25

Alio-Scimitar
MICS Phaco Pre-chopper
curved with blunt tip and
sharp inferior edge
S18-518-01

Phaco Chopper
ball tip
0.7mm inferior wedge
S18-521-07

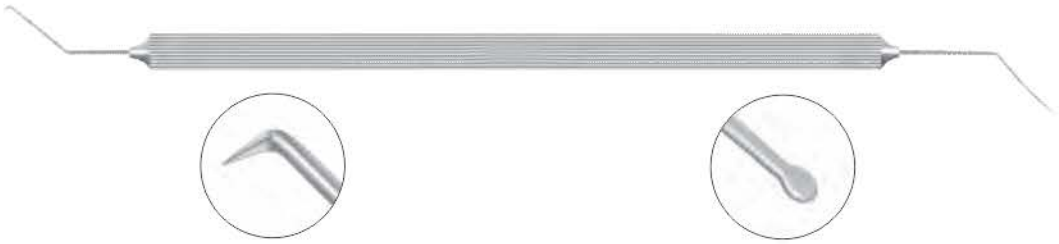
Nagahara
Phaco Chopper
rounded, blunt tip
0.9mm inferior wedge
S18-522-09

Chang-Seibel
Phaco Chopper
a combination chopper with the Chang Micro Finger and the Seibel Vertical Safety Chopper
S18-523-01 for use in left hand
S18-523-02 for use in right hand

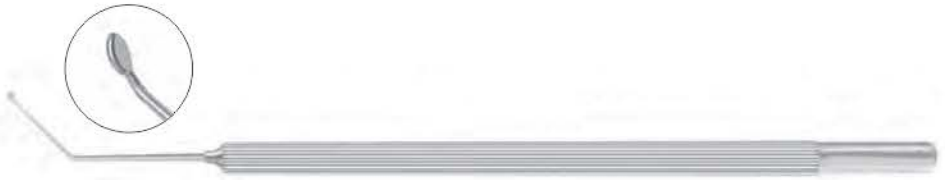


Milder
Phaco Chopper
60° offset inferior wedge for horizontal chopping and a beveled distal tip for vertical chopping
S18-524-01 for use in left hand

Milder
Phaco Chopper, double-end
60° offset inferior wedge for horizontal chopping and a beveled distal tip for vertical chopping.
A 12mm long spatula with a disc-shaped tip is on the opposite end.
S18-525-01 for use in the left hand
S18-525-02 for use in the right hand



Escaf
Nucleus Manipulator
flattened olive-shaped tip
angled at 45°
S18-526-01

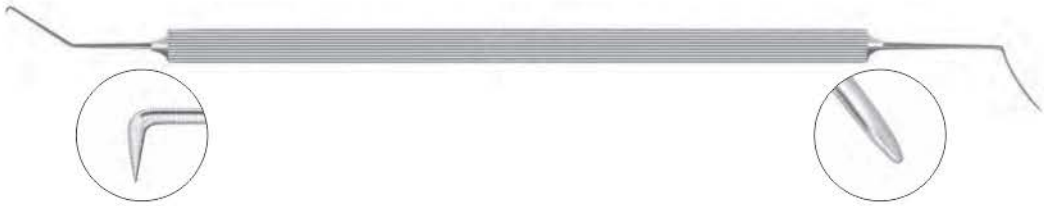


Masket
Phaco Spatula
a combination of the Rosen Phaco Splitter and a 12mm long round spatula with disc shaped tip
S18-527-01

Chang
Phaco Chopper
a combination of a modified
Micro Finger and a 0.9mm long
"Quick Chop" tip
S18-531-01 for use in left hand
S18-531-02 for use in right hand

Minardi
Phaco Chopper
0.7mm long
"Quick Chop" tip
S18-532-07

Hwang
Phaco Chopper
1mm long
vertical chopper
and a chisel
tipped spatula
S18-533-01

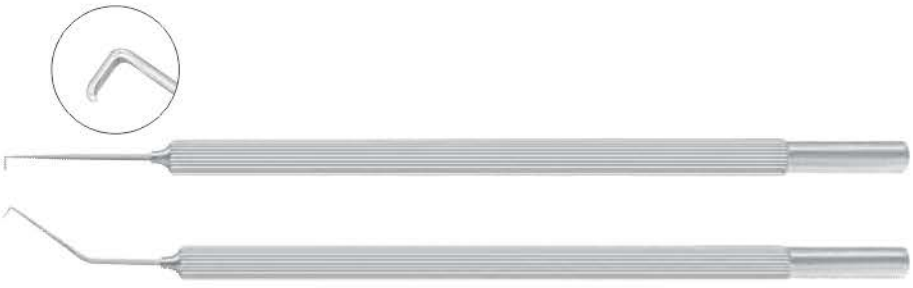


Agarwal
Karate Phaco Chopper
semi-sharp, wedge shaped
inferior edge with a
pointed tip
S18-534-01

Chang
Micro Finger Chopper
curved finger shaped tip
With defined inner edge
S18-535-01

Brierley
Nucleus Splitter
1.0mm long tip, angled
with incision sealing shaft
S18-536-01

Dodick-Kammann
Nucleus Chopper
S18-538-15 1.5mm long tip, straight
S18-539-15 1.5mm long tip, angled
S18-538-20 2mm long tip, straight
S18-539-20 2mm long tip, angled



Koch
Nucleus Chopper
1.6mm long with blunted tip
S18-541-16

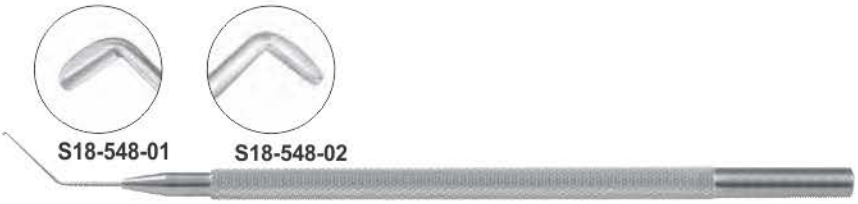
Escaf
Nucleus Divider
1.25mm long
wedge shaped tip
S18-542-12

Neuhann
Nucleus Divider
strongly curved spatulated tip
S18-543-01

Nagahara
Nucleus Spatula
flat inferior edge
S18-544-01

Fukasaku
wedge shaped inferior edge
S18-547-01 Snapper Hook
S18-547-02 Small Pupil
Snapper Hook with
notch

Rosen
Phaco Splitter
wedge-shaped inferior edge
blunt tip
S18-548-01 inline wedge, standard
S18-548-02 60° offset wedge, for
use in left hand



Rowen
Phaco Spatula
a combination of the
Rosen Phaco Splitter
and the Bechert
Nucleus Rotator
S18-549-01

Knolle
Nucleus Spatula
malleable stainless steel, flat
0.5mm wide
S18-550-05

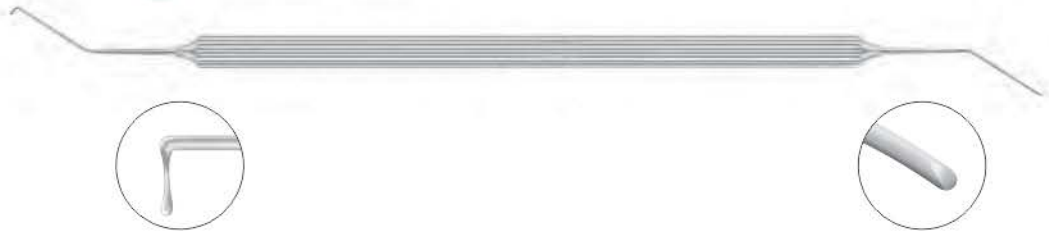
Koch-Nagahara
Karate Chopper
60° offset 1mm cutting wedge
for horizontal chopping and
pointed tip for vertical chopping.
A gently curved duckbill shaped
spatula is on the opposite end.
S18-551-01 for use in left hand
S18-552-02 for use in right hand

Koch
Nucleus Spatula
gently curved duckbill
shaped tip
S18-557-01 smooth
S18-557-02 with notches

Escaf
Nucleus Sustainer
smooth ball tip
textured inferior surface
S18-558-01

Lieberman
Micro Finger
Nucleus Manipulator
S18-559-01 for use in left hand
S18-559-02 for use in right hand

Lieberman
MicroFinger and Spatula
S18-560-01 for use in left hand
S18-560-02 for use in right hand



Fukasaku-Lieberman
Phaco Spatula
a combination of the
small pupil snapper hook
and the Micro Finger
S18-561-01 for use in left hand
S18-561-02 for use in right hand

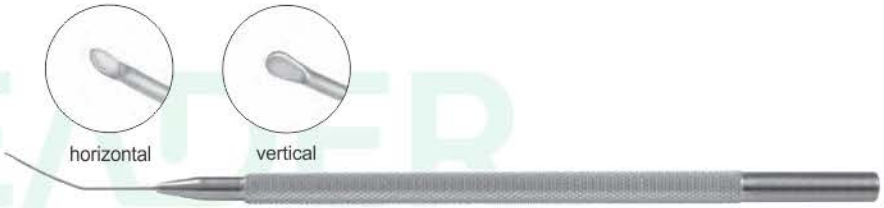
Bechert
Nucleus Rotator
blunt forked tip
S18-565-07 angled at 7mm
S18-565-09 angled at 9mm

Clayman
Nucleus Rotator
0.5mm wide flat spatula
with V-notched tip
S18-566-05

Grayson
Nucleus Manipulator
flattened, smoothly polished
1.1mm long
with "tear-drop" shaped tip
S18-567-11

Drysdale
Nucleus Manipulator
paddle shaped tip
S18-568-01 rounded edges
S18-568-02 defined anterior edge
for capsule polishing

Pisacano
Nucleus Rotator
flat disc shaped tip
S18-569-01 horizontal
S18-569-02 vertical



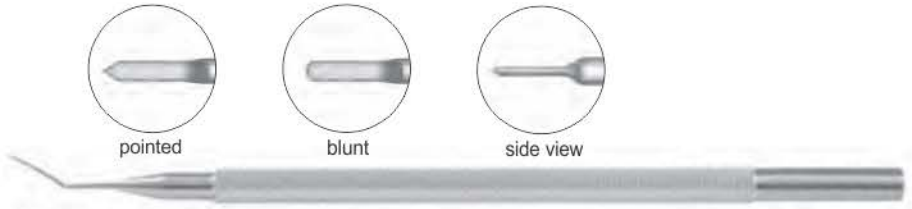
Siepser
Endocapsular Controller
trumpet shaped tip
S18-571-01

Anis
Nucleus Manipulator
with 0.5mm diameter ball tip
S18-573-01 straight
S18-573-01T straight, titanium
S18-574-01 angled
S18-574-01T angled, titanium

Tennant
Nucleus Rotator
with 0.6mm diameter
ball shaped tip
S18-575-06

Lippman
Nucleus Spatula
0.5mm diameter round
shaft with blunt forked tip
S18-576-05

Donnenfeld
Femto Spatula
1mm long x 0.3mm wide
flattened tip
S18-579-01 pointed
S18-579-03 blunt



Donnenfeld
Femto Splitter
paracentral curve in shaft
S18-580-01 left
S18-580-02 right

Girard
Synechiae Spatula
0.5mm wide with
semi-sharp tip
S18-581-05

Obstbaum
Synechiae Spatula
0.25mm wide with
semi-sharp tip
S18-582-01

Moran
LASIK Enhancement Spatula
Fukasaku spatula
and a modified Paton
spatula
S18-583-01

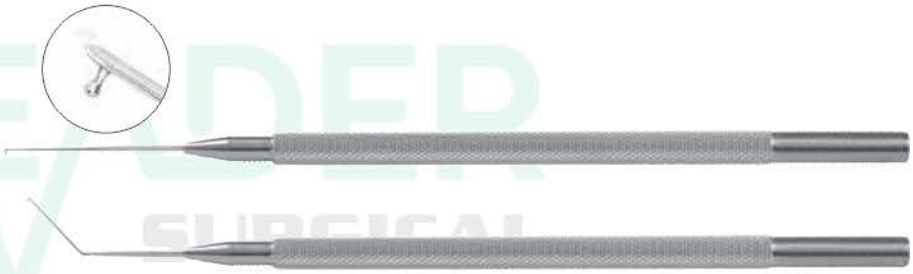
LASIK Flap Lifter
Combines a 45° angled
Sinskey Hook
and a thin hook with
a conical tip
S18-584-01
S18-584-01T titanium

SMILE Spatula
Combination instrument for
S18-585-01

Hirschman
Lens Spatula
flat 0.5mm wide
with multiple notches
S18-586-05

Jaffe
Lens Spatula
flat, 0.5mm wide
S18-587-05

Lester
IOL Manipulator
0.25mm diameter tip
S18-588-01 straight, with guard
S18-588-02 angled



Lester
IOL Manipulator
0.25mm diameter tip
vaulted shank
S18-589-01

Maloney
IOL Manipulator
0.25mm diameter tip
vaulted shank
with guard
S18-590-01

Hunkeler
IOL Manipulator
with 0.3mm diameter
hemi-ball tip, vaulted shank
S18-591-01

Alio-Kelman
IOL Hook
0.2mm diameter tip
S18-594-01

Aker
Lens Pusher
smooth, fish mouth
shaped tip
with guard
S18-595-01

Bechert
Lens Pusher
vertical Y-shaped tip
angled
S18-596-01

Elschnig
Cyclodialysis Spatula
flat, 1mm wide
S18-597-01

Castroviejo
Synechiae Spatula
0.5mm wide with
semi-sharp tips
S18-598-05

Castroviejo
Cyclodialysis Spatula
S18-599-01 0.25mm wide
S18-599-02 0.5mm wide

Kimura
Platinum Spatula
S18-600-01

McPherson
Needle Holder
very delicate jaws
S18-621-01 straight jaws, with lock
S18-621-02 straight jaws, without lock
S18-622-01 curved jaws, with lock
S18-622-02 curved jaws, without lock

Jaffe
Needle Holder
delicate conical jaws
S18-623-01 straight, with lock
S18-624-01 curved, with lock
S18-624-02 curved, without lock

Castroviejo
Needle Holder
delicate jaws
H13-259-24 straight, with lock
H13-261-24 straight, without lock
H13-260-24 curved, with lock
H13-262-24 curved, without lock

Castroviejo
Needle Holder
standard jaws
with lock
H13-259-14 Straight
H13-260-14 curved

Kalt
Needle Holder
delicate smooth jaws
straight, with lock
H13-245-14

Drews
Needle Holder
extra delicate jaws
S18-625-01 straight, with lock
S18-625-02 straight, without lock
S18-626-01 curved, with lock
S18-626-02 curved, without lock

Barraquer
Needle Holder
short model
very delicate jaws
straight
S18-627-01 with lock
S18-627-02 without lock

Barraquer
Needle Holder
short model
very delicate jaws
curved
S18-630-01 with lock
S18-630-02 without lock

Troutman
Needle Holder
delicate jaws
strongly curved
S18-632-01 with lock
S18-632-02 without lock

Barraquer
Needle Holder
delicate jaws
straight
H13-255-23 with lock
H13-257-23 without lock

Barraquer
Needle Holder
delicate jaws
curved
H13-256-23 with lock
H13-258-23 without lock

Barraquer
Needle Holder
standard jaws
curved
H13-256-13 with lock
H13-258-13 without lock

Anis
Needle Holder
extra delicate jaws
straight
S18-635-01 with lock
S18-635-02 without lock

Anis
Needle Holder
extra delicate jaws
curved
S18-636-01 with lock
S18-636-02 without lock

McIntyre
Fish Hook Needle Holder
straight, with lock
S18-641-01

Castroviejo TC
S18-643-01 with lock
S18-643-02 without lock
18cm

Needle Holder
delicate, curved, without lock,
11.5cm
Ideal for 9-0 to 10-0 sutures
S18-646-01 with lock
S18-646-02 without lock
S18-646-01T with lock, titanium
S18-646-02T without lock, titanium

Barraquer
Needle Holder
delicate jaws, straight
S18-647-01 with lock
S18-647-02 without lock
S18-647-01T with lock titanium
S18-647-02T without lock titanium

Kerrison
Bone Nibbling Rongeur
9mm opening
S18-661-00 size 0, 3.0mm wide
S18-661-01 size 1, 3.5mm wide
S18-661-02 size 2, 4.0mm wide
S18-661-03 size 3, 4.5mm wide

Citelli
Bone Nibbling Rongeur
7mm opening
2.0mm wide
S18-663-02

Beyer
Rongeur
single action
S18-666-01

Castroviejo Corneal Trephines
S18-668-50 5.0
S18-668-55 5.5
S18-668-60 6.0
S18-668-65 6.5
S18-668-70 7.0
S18-668-80 8.0
S18-668-90 9.0
S18-668-96 10.0
S18-668-97 11.0

Gass
Corneoscleral Punch
1.5mm diameter head
0.75mm deep bite
rotatable tip for convenient positioning
S18-671-15

Luntz-Dodick
Trabeculectomy Punch
1.0mm diameter head
with bullet shaped tip
0.5mm deep bite
Cutting head can be preset
S18-672-10 complete
S18-672-15 replacement cutting head

Trabekulektomie-Stanzen, Scheren und Iol-Cutter | *Punzones, tijeras y cortadores de LIO para trabeculectomía*
Poinçons, ciseaux et coupe-implants pour trabéculectomie | *Punzoni, forbici e taglierine per trabeculectomia*

Kelly
Descemet's Membrane Punch
1.0mm diameter head
0.75mm deep bite
S18-673-10

Fukasaku
Micro Trabeculectomy Punch
0.6mm diameter head
with bullet shaped tip
0.3mm x 0.6mm deep bite
S18-674-06

Christensen
Punctum Punch
1mm wide bite
S18-677-10

Vitrectomy
Scissors
20 gauge shank
Stinless steel
with serrated plastic handle.
Autoclavable.

Scissors
horizontal opening
straight
S18-681-00

Scissors
horizontal opening
angled 30º
S18-681-30

Scissors
vertical opening
angled 60º
S18-681-60

Scissors
vertical opening
angled 80º
S18-681-80

"Squeeze Handle" Scissors

Scissors
horizontal, straight
S18-685-20 20ga.

Scissors
horizontal, curved
S18-686-20 20ga.
S18-686-23 23ga.
S18-686-25 25ga.

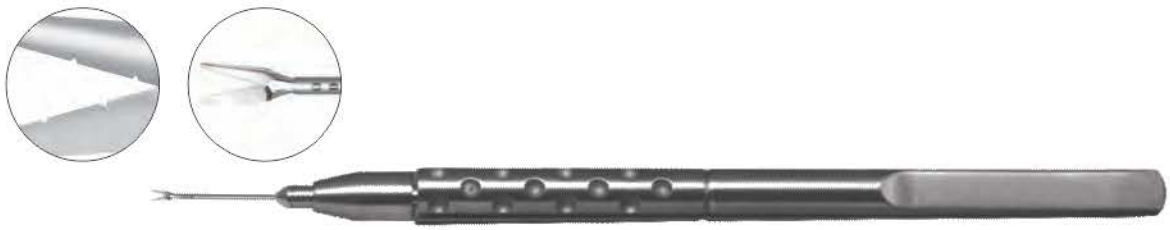
Scissors
horizontal, angled
45º
S18-687-11 20ga.

Scissors
vertical, 40º
S18-688-11 20ga.

Scissors
vertical
S18-688-12 23ga.

Scissors
vertical, 80º
S18-688-31 20ga.

Donnenfeld
Micro IOL Cutter
4mm long blades
micro notches in
blades for traction
S18-692-01



Castroviejo
Corneoscleral Scissors
small blades
S18-701-01 left
S18-701-02 right

Castroviejo
Corneoscleral Scissors
medium blades
S18-702-01 left
S18-702-02 right

Troutman-Castroviejo
Corneoscleral Scissors
with stop, small blades
S18-703-01 left
S18-703-02 right

Troutman-Castroviejo
Corneoscleral Scissors
with stop, medium blades
S18-704-01 left
S18-704-02 right

Troutman-Katzin
Corneal Transplant Scissors
with stop
strong curve, small blades
S18-705-01 left
S18-705-02 right

Rich Corneal
Transplant Scissors
extremely delicate,
strongly curved blades
S18-707-01 left
S18-707-02 right

Katzin Corneal Transplant Scissors
strong curve, medium blades
S18-708-01 left
S18-708-02 right

Terry Micro Corneal Scissors
round handle
for meticulous control
S18-711-01 left
S18-711-02 right

S18-712-02

S18-712-03

S18-712-04

Castroviejo Universal Corneal Scissors
curved, blunt tips
S18-712-01 small blades
S18-712-02 medium blades
S18-712-03 large blades
S18-712-04 strongly curved large blades

S18-712-01

Castroviejo Keratoplasty Scissors
angled to side
blunt tips, medium blades
S18-713-02

McPherson-Westcott Conjunctival Scissors
curved
blunt tips, small blades
S18-714-02

Westcott Tenotomy Scissors
blunt tips, standard blades
curved
S18-715-01 left
S18-715-02 right

Tibolt
Punctal Scissors
one conically shaped blade with micro grooves and textured surface
For simple "Two-snip Punctoplasty".
S18-716-02

Mini Westcott Tenotomy Scissors
4mm long curved blades
blunt tips
S18-717-02

McPherson-Westcott
Stitch Scissors
very sharp pointed tips
small blades
curved
S18-718-02

Westcott
Stitch Scissors
very sharp pointed tips
standard blades
curved
S18-719-02

Capsulotomy Scissors
Vannas
5mm long blades, sharp tips
S18-721-01 straight
S18-721-02 curved
S18-721-03 angled forward
S18-721-04 angled to side
Gills-Vannas
7mm long blades, sharp tips
S18-722-01 straight
S18-722-02 curved
S18-722-03 angled forward
McPherson-Vannas
8mm long blades, sharp tips
S18-723-02 curved

S18-721-01

S18-721-02

S18-721-03

S18-721-04

S18-722-01

S18-722-02

S18-722-03

S18-723-02

Jaffe
Stitch Scissors
very sharp pointed tips
medium blades
curved
S18-728-02

Iris
Scissors
sharp tips, small blades
S18-729-01 straight
S18-729-02 curved

S18-729-02

S18-729-01

Fine Stitch Scissors
sharp tips, medium blades
S18-730-01 straight
S18-730-02 curved

Barraquer
Iris Scissors
blunt tips, 7mm long blades
S18-731-02

Eye Scissors
pointed tips
small
S18-741-01 straight
S18-741-02 curved
8.5cm

Eye Scissors
large rings
pointed tips
standard
S18-742-01 straight
S18-742-02 curved
9.5cm

Eye Scissors
pointed tips
standard
S18-742-11 straight
S18-742-12 curved
10.5cm

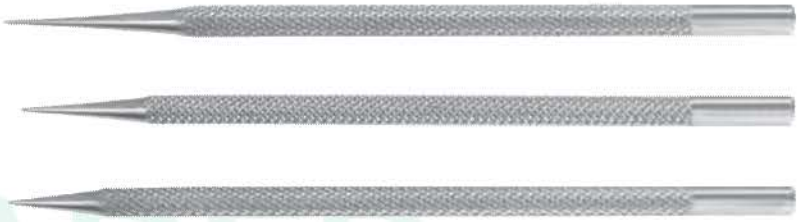
Stitch Scissors
needle points
light curve
S18-745-02
9.5cm

Harms
Trabeculotomy Probe
S18-751-01 left
S18-751-02 right

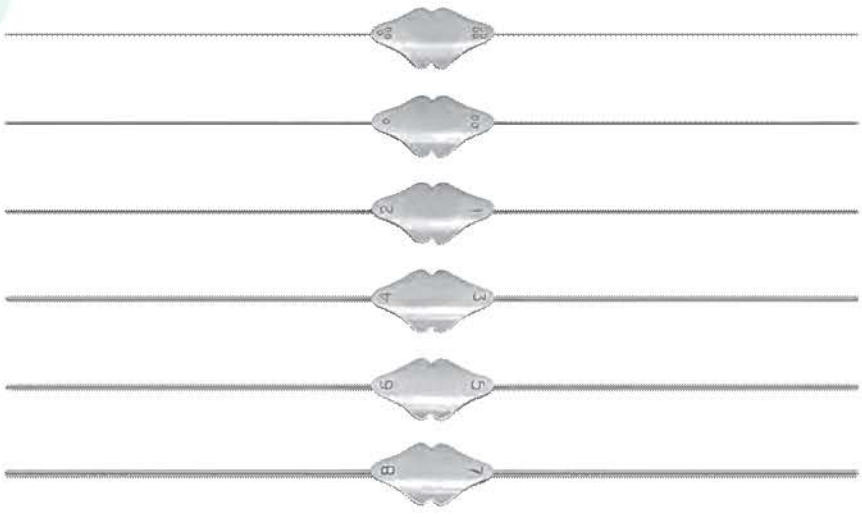
Infant
Lacrimal Dilator
very fine blunt tip
S18-752-01

Muldoon
Lacrimal Dilator
S18-753-01

Wilder Lacrimal Dilator
S18-754-00 set of 3 Pcs
S18-754-01 size 1, fine taper
S18-754-02 size 2, medium taper
S18-754-03 size 3, heavy taper



Castroviejo
Lacrimal Dilator
double-end
fine and
medium taper
S18-755-01



Bowman Lacrimal Probe
malleable stainless steel
S18-758-00 set of 6
S18-758-01 size 0000 & 000
S18-758-02 size 00 & 0
S18-758-03 size 1 & 2
S18-758-04 size 3 & 4
S18-758-05 size 5 & 6
S18-758-06 size 7 & 8

Crawford
Retrieving Hook
for Crawford lacrimal
intubation probes
S18-764-01

Pigtail Probe
with suture holes
S18-766-01

Castroviejo Caliper
20mm spread
S18-770-01 straight
S18-770-02 angled
S18-770-03 curved

Helveston Scleral Ruler
15mm long, with notches
in 5mm increments
single marking tooth at tip
For measuring and marking the distance from the limbus to the location of the muscle reinsertion.
S18-772-01

Jameson Caliper
chrome plated brass
S18-774-01

Ruler
Stainless Steel
inches and mm
S18-776-01

reduced by 10%

Maloney
Intra-Operative
Keratometer titanium
For qualitative
measurement
of astigmatism.
S18-778-01

Fixed Caliper
S18-782-01

Calliper Fixed
S18-782-02

Braunstein Caliper
stainless steel
S18-781-01 3.0/3.5mm
S18-781-02 3.5/4.0mm

Stahl Corneal Caliper
with size markings on both sides
S18-784-01 0.5mm and 1.0mm sizes
from 10.0 to 13mm

Lang Lachrymal Cannula
Delicate blunt Tip, Curved
40mm Working Length
S18-805-23 23 Gauge
S18-805-25 25 Gauge

McIntyre
Lacrimal Cannula
dual 0.3mm side ports
23 gauge
S18-806-23 straight
S18-807-23 curved

Shahinian
Lacrimal Cannula
bullet shaped tip
0.3mm side port
23 gauge, 11mm long
S18-808-23

West
Lacrimal Cannula
blunt tip
0.3mm side port
23 gauge
S18-809-23

Air Injection
Cannula
angled at 5mm
S18-810-25 25 gauge
S18-810-27 27 gauge
S18-810-30 30 gauge

Air Injection
Cannula
angled at 7mm
S18-811-25 25 gauge
S18-811-27 27 gauge
S18-811-30 30 gauge

Arbisser
A/C Cannula
angled at 5.5mm
27 gauge
S18-812-27

Rainin
Air Injection Cannula
flat tip
angled at 7mm
S18-813-27 27 gauge
S18-813-30 30 gauge

Viscoelastic
Aspirating Cannula
angled at 10mm
S18-814-19 19 gauge
S18-814-22 22 gauge

Capsule
Staining Cannula
0.2mm posterior port
angled at 8mm
25 gauge
S18-815-25

Bottom View

DALK
Air Injection Cannula
flattened, vaulted
0.2mm posterior port near tip
27 gauge
S18-816-27

Troutman
Olive Tip Cannula
delicate
25 gauge
S18-817-25

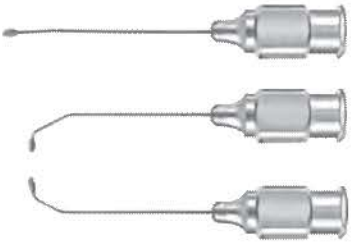
Top View

Bottom View

Rosenwasser
DALK Cannula
flattened "cobra-shaped" tip
0.2mm posterior port
27 gauge
S18-820-27

LASEK
Alcohol Cannula
delicate olive shaped tip
angled at 10mm
25 gauge
S18-821-25

Randolph
Cyclodialysis Cannula
formed flat tip
angled at 13mm
S18-822-19 19 gauge
S18-822-21 21 gauge



Welsh
Flat Olive Tip Cannula
25 gauge
S18-823-01 angled forward
S18-823-02 angled left
S18-823-03 angled right

Atkinson
Retrobulbar Needle
23 gauge, 35mm long
S18-824-23

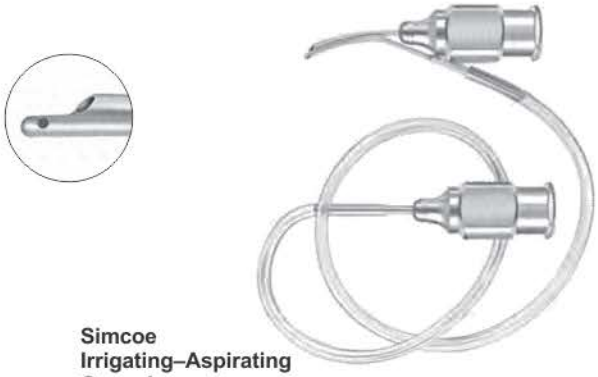
Corbin
Sub-Tenon's Anesthesia Cannula
smooth rounded tip
0.3mm side port
23 gauge
S18-825-23

Fukasaku
Anesthesia Cannula
gently curved, smooth tip
24 gauge
For pinpoint placement of local anesthesia solution into sub-Tenon's space.
S18-826-24

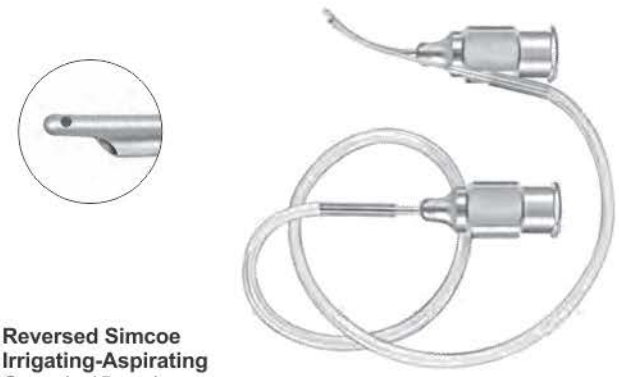
Gross
Sub-Tenon's Anesthesia Cannula
gently curved
flat burnished tip
front opening, 21 gauge
S18-827-21

Stevens
Sub-Tenon's Anesthesia Cannula
gently curved, flat tip
19 gauge
S18-828-19

Gills
Irrigating-Aspirating Cannula
front openings with irrigating port recessed 0.5mm from tip
angled, 23 gauge thin wall
Supplied with silicone tubing and adaptor.
S18-836-23



Simcoe
Irrigating–Aspirating
Cannula
original model, 15mm long
0.3mm diameter aspiration port
front opening irrigation port, 23 gauge thin wall
For aspiration through tubing hub and irrigation through luer-lock hub.
S18-837-23



Reversed Simcoe
Irrigating-Aspirating
Cannula 15mm long
0.3mm diameter aspiration port
front opening irrigation port
23 gauge thin wall
For aspiration through luer-lock hub and irrigation through tubing hub.
S18-838-23

Gess
Irrigating–Aspirating Cannula
U-shaped, with end opening
aspiration port, 23 gauge
Supplied with silicone tubing and adaptor.
For aspiration through tubing hub and irrigation through luer-lock hub.
S18-839-01 curved right
S18-839-02 curved left

Simcoe
Irrigating–Aspirating Cannula
U-shaped, with 0.3mm anterior
aspiration port, 23 gauge
Supplied with silicone tubing
and adaptor.
For aspiration through tubing hub and irrigation through luer-lock hub.
S18-840-01 curved right
S18-840-02 curved left

Strauss-Simcoe
MSICS I/A Cannula
23 gauge, 0.3mm port
elongated and gently curved
with 15¡Æ angled tip.
For aspiration through tubing hub and irrigation through luer-lock hub.
S18-841-23

right side

left side

Henderson
MICS Capsule Polishing Cannula
finely textured, 1.25mm wide
disc-shaped tip, with 0.5mm
posterior facing port
23 gauge
S18-846-23

Dvali
Capsule Polisher
dual side ports
textured posterior surface
and smooth anterior surface
23 gauge
S18-847-23

Shapiro
Posterior Capsule Polisher
carbide impregnated tip
dual 0.3mm side ports
curved, 23 gauge
S18-848-23

Knolle
Posterior Capsule Polisher
finely textured
2mm angled tip
front opening
S18-849-23 23 gauge
S18-849-30 30 gauge

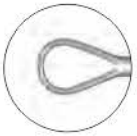
Peters
Hydrodissection Cannula
3mm long, vertically flattened tip
25 gauge
S18-850-25

Morrison
Aspirating Cannula
smooth blunt tip
angled at 7mm
end opening
23 gauge
S18-851-23

Knolle-Pearce
Irrigating Vectis
fluid flow through
three front opening ports
23 gauge loop
S18-854-23

Alfonso-McIntyre
Irrigating Nucleus Spoon
single 0.3mm
front opening port
S18-855-25 2.5mm wide
S18-855-40 4.0mm wide

Drews
Irrigating Vectis
fluid flow through
one front and two backward
opening ports
23 gauge loop
S18-856-23



Sheets
Irrigating Vectis
fluid flow through
three front opening ports
serrated, 20 gauge loop
S18-857-20

Spatulated
LASIK Cannula
flattened spatulated tip
end opening
26 gauge
S18-861-26

Brierley
LASIK Cannula
closed spatulated tip
6 ports for multi-directional irrigation
25 gauge
S18-862-25

Fukasaku
LASIK Cannula
low profile tip, end opening
23 gauge
S18-863-23

Carter
LASIK Cannula
flattened tip, end opening
25 gauge
S18-864-25

Buratto
LASIK Cannula
slightly flattened
one front and two side ports
S18-865-23 23 gauge
S18-865-25 25 gauge

Labor
A/C Cannula
textured tip at 0.5mm
26 gauge
Lightly textured tip can be used for positioning an IOL without damaging the optic.
S18-866-26

Simcoe
Cortex Extractor
0.3mm side port
13mm long, 23 gauge
S18-867-01 smooth tip
S18-867-02 textured tip

De La O
Aspirating Cannula
0.3mm side port
angled at 12mm
25 gauge thin wall
S18-868-25

Simcoe
Cortex Extractor
0.3mm side port
21mm long, 23 gauge
S18-869-01 smooth tip
S18-869-02 textured tip

Simcoe
Aspiration Cannula
0.3mm side port
21mm long, 22 gauge
oval
S18-870-01 smooth tip
S18-870-02 textured tip

Bishop-Harmon
Anterior Chamber Irrigator
includes 19 gauge angled cannula, adaptor and blue silicone bulb
S18-871-00 complete
S18-871-01 silicone bulb and adaptor
S18-871-02 silicone bulb
S18-871-03 adaptor
S18-871-19 19 gauge cannula
S18-871-21 21 gauge cannula

Hydrodissection Cannula
angled at 8mm
flat tip, front opening
25 gauge
S18-872-25

Seeley
Hydrodissection Cannula
angled at 12mm
flat tip, front opening
26 gauge
S18-873-26

Dahan
Nucleus Prolapsing Cannula
angled at 4mm
miniature olive tip with 0.15mm end opening
25 gauge
S18-874-25

Chu
Hydrodissection Cannula
flattened, 25 gauge
0.75mm long spatulated tip
S18-875-25

Knolle
Anterior Chamber Irrigating Cannula
angled at 2mm, front opening
S18-876-23 23 gauge
S18-876-27 27 gauge
S18-876-30 30 gauge

Irrigating Cannula
dual side ports
23 gauge
S18-877-04 0.4mm ports
S18-877-05 0.5mm ports

Irrigating Cannula
dual side ports
22 gauge, oval
S18-878-04 0.4mm ports

Sauter
Hydrodissection Cannula
vertically flattened tip
front opening, 27 gauge
S18-879-27

Bracken
Irrigating Cannula
smooth beveled tip
front opening, 19 gauge
S18-881-19

Simcoe
Irrigating Lens Nucleus Loop
two front opening ports
finely serrated, strong curve
25 gauge
S18-882-01 left
S18-882-02 right

Sterilizing Boxes (with silicon Pads)

S18-905-00 152x50mm
S18-905-01 silicon pads

S18-906-00 177x50mm
S18-906-01 silicon pads

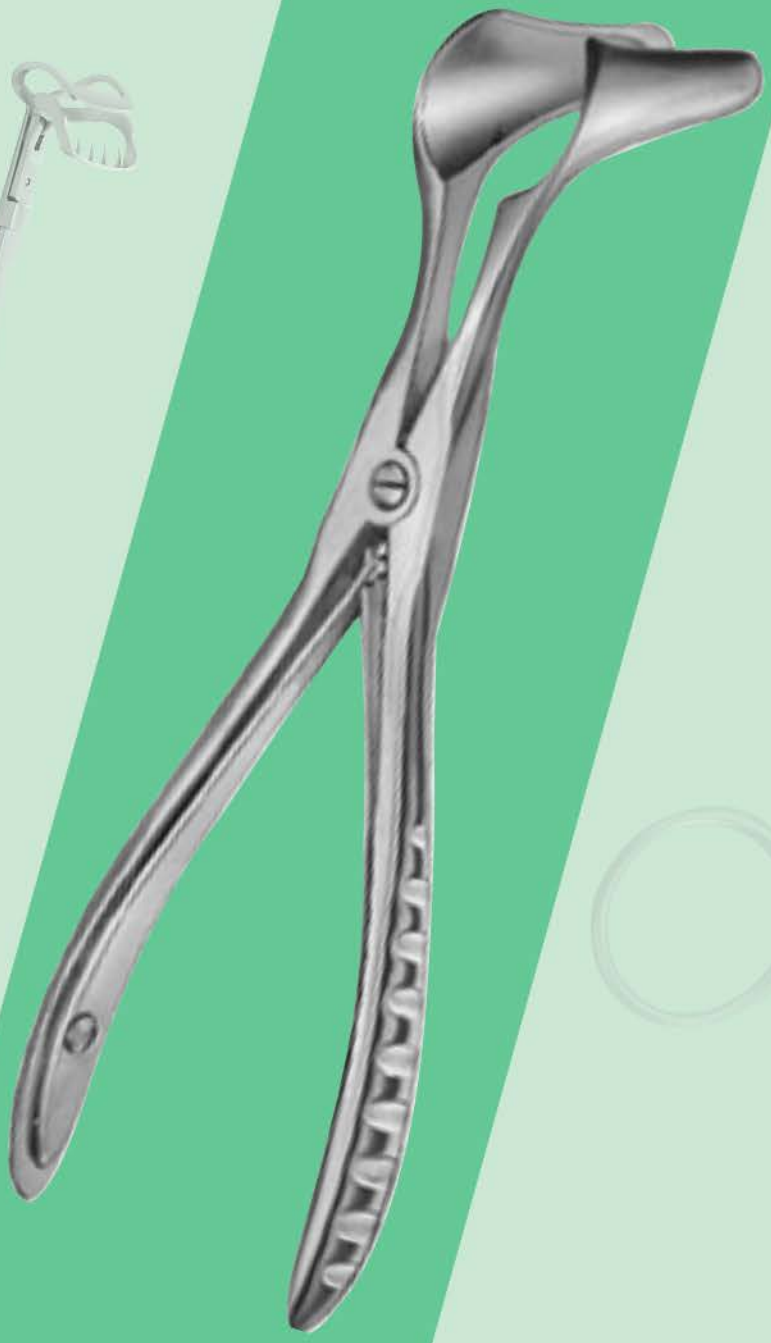
S18-908-00 177x90mm
S18-908-01 silicon pads

S18-912-00 254x108mm
S18-912-01 silicon pads

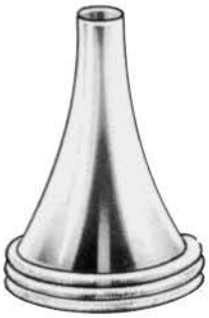
S18-910-00 200x152mm
S18-910-01 silicon pads

S18-913-00 254x152mm
S18-913-01 silicon pads

LEADER
SURGICAL



ENT INSTRUMENTS



S19-101-20 2 mm Ø
S19-101-35 3.5 mm Ø
S19-101-50 5 mm Ø

Hartmann Ear Speculum
for children
S19-101-00

S19-102-45 4.5 mm Ø
S19-102-55 5.5 mm Ø
S19-102-65 6.5 mm Ø
S19-102-75 7.5 mm Ø

Hartmann Ear Speculum
Set for adults
S19-102-00

S19-105-45 4.5 mm Ø
S19-105-55 5.5 mm Ø
S19-105-65 6.5 mm Ø
S19-105-75 7.5 mm Ø

S19-105-00
Set of 3
5.5 mm
6.5 mm
7.5 mm

S19-105-01
Set of 4
4.5 mm
5.5 mm
6.5 mm
7.5 mm

Toynbee Ear Speculum
3.6 cm
Set for adults

S19-106-20 2 mm Ø
S19-106-30 3 mm Ø
S19-106-40 4 mm Ø
S19-106-50 5 mm Ø

S19-106-00
Set of 3
2 mm
3 mm
4 mm

S19-106-01
Set of 4
2 mm
3 mm
4 mm
5 mm

Politzer Ear Speculum
Set for adults

S19-107-45 3.5x4.5mm Ø
S19-107-55 4.5x5.5mm Ø
S19-107-65 5.5x6.5mm Ø
S19-107-75 6.5x7.5mm Ø

Gruber Ear Speculum
Set for adults
S19-107-00

S19-108-45 a - 4.5 mm Ø
S19-108-55 a - 5.5 mm Ø
S19-108-65 a - 6.5 mm Ø
S19-108-75 a - 7.5 mm Ø

Gruber Ear Speculum
Set for adults
S19-108-00

S19-111-45 4.5 mm Ø
S19-111-55 5.5 mm Ø
S19-111-65 6.5 mm Ø
S19-111-75 7.5 mm Ø

Boucheron Ear Speculum
Set for adults
S19-111-00

S19-112-30 3 mm Ø
S19-112-35 3.5 mm Ø
S19-112-45 4.5 mm Ø
S19-112-55 5.5 mm Ø

Boucheron Ear Speculum
Set for children
S19-112-00

S19-119-45
4.5 mm X 6.5 mm

S19-119-65
6.5 mm X 7.5 mm

S19-119-75
7.5 mm X 8.5 mm

S19-119-85
8.5 mm X 9.5 mm

S19-119-95
9.5 mm X 10.5 mm

S19-119-10
10.5 mm X 11.5 mm

Zollner Ear Speculum
Set for adults, Black
S19-119-00

S19-120-20
2 mm

S19-120-35
3.5 mm

S19-120-50
5 mm

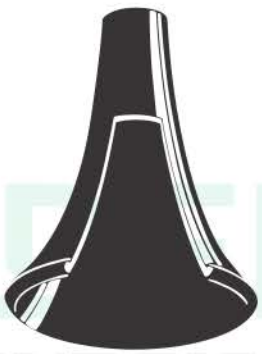
S19-120-65
6.5 mm

S19-120-75
7.5 mm

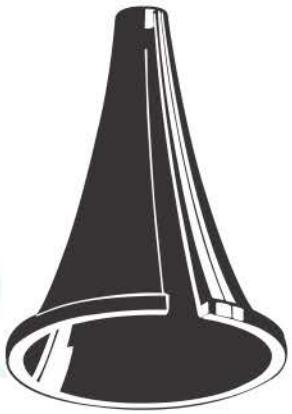
Hartmann Ear Speculum
Set for adults, Black
S19-120-00

Gruber Aural Specula
Ear Speculum
Black finish, 38 mm Ø
S19-121-00 Set of 4
S19-121-30 3 mm
S19-121-40 4 mm
S19-121-50 5 mm
S19-121-70 7 mm

Rosen Ear Speculum
Black finish, Slotted round ends 35 mm Ø
S19-122-00 Set of 4
S19-122-30 3 mm
S19-122-40 4 mm
S19-122-50 5 mm
S19-122-70 7 mm



Rosen Ear Speculum
slotted round ends
Black finish, 35 mm Ø
S19-123-00 Set of 4
S19-123-40 4 mm
S19-123-50 5 mm
S19-123-60 6 mm
S19-123-70 7 mm



Tumarkin Ear Speculum
S19-124-00
Tapered slot set of 8
S19-124-45 4.5 mm
S19-124-65 6.5 mm
S19-124-70 7.0 mm
S19-124-75 7.5 mm
S19-124-80 8.0 mm
S19-124-85 8.5 mm
S19-124-90 9.0 mm
S19-124-11 11 mm

S19-130-65
6.5 mm Ø

S19-130-70
7 mm Ø

S19-130-80
8 mm Ø

Siegle Magnifier Ear Speculum
S19-130-00
Complete Set
with 3 Ear Specula & Otoscope

Siegle Magnifier Otoscope
S19-130-01

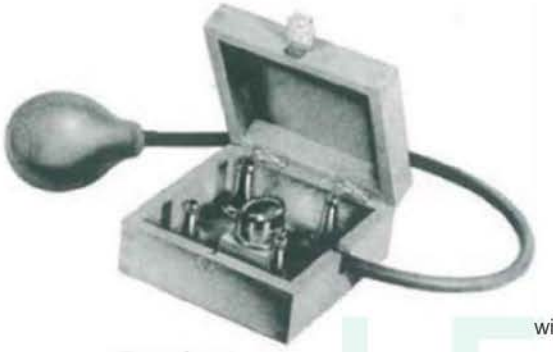
S19-132-65
6.5 mm Ø

S19-132-75
7.5 mm Ø

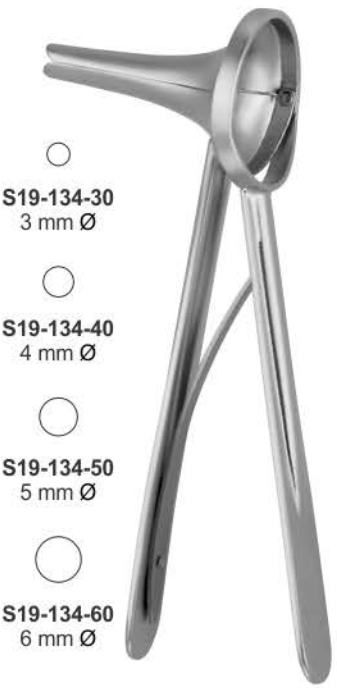
S19-132-85
8.5 mm Ø

S19-132-95
9.5 mm Ø

Bruening Magnifier Otoscope
S19-132-01



Bruenings complete
S19-132-00
Bruenings Ear Speculum
Complete Set
with 4 Ear Specula & Otoscope



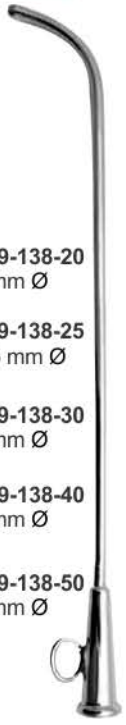
S19-134-30
3 mm Ø

S19-134-40
4 mm Ø

S19-134-50
5 mm Ø

S19-134-60
6 mm Ø

Richnau Holmgren Ear Speculum
S19-134-00
3.5 cm



S19-138-20
2 mm Ø

S19-138-25
2,5 mm Ø

S19-138-30
3 mm Ø

S19-138-40
4 mm Ø

S19-138-50
5 mm Ø

Hartmann
Eustachian
Catheters

Reiner Ear syringe
S19-141-00
50CC Complete
S19-142-00
75CC Complete
S19-143-00
100CC Complete
S19-144-00
150CC Complete
Reiner Ear syringe
Luer-Lock attachment
complete with 2 tips and
protection shield

Reiner Ear Syringe Tip
S19-141-01

Reiner Ear Syringe Tip
S19-141-02

Reiner Ear Syringe Shield
S19-141-03

S19-151-01
c 128

S19-151-02
c1 256

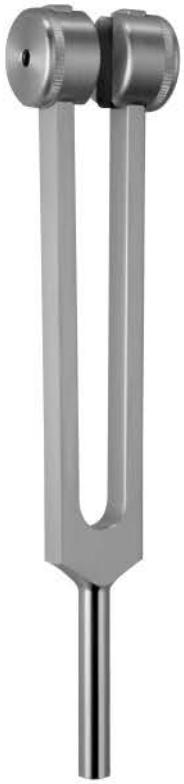
S19-151-03
c2 512

S19-151-04
c3 1024

S19-151-05
c4 2048

S19-151-06
c5 4096

S19-151-00
Hartmann Tuning Fork
Set case/6
S19-151-01 c 128
S19-151-02 c1 256
S19-151-03 c2 512
S19-151-04 c3 1024
S19-151-05 c4 2048
S19-151-06 c5 4096



S19-153-01
c 128

S19-153-02
c1 256

S19-153-03
c2 512

S19-153-04
c3 1024

S19-153-05
c4 2048

S19-153-00
TUNING FORKS
Set in case of 5
S19-153-01 c 128
S19-153-02 c1 256
S19-153-03 c2 512
S19-153-04 c3 1024
S19-153-05 c4 2048

Hartmann Tuning Fork
S19-155-01
C 64

Hartmann Tuning Fork
S19-155-02
c 128

Hartmann Tuning Fork
S19-155-02
c1 256

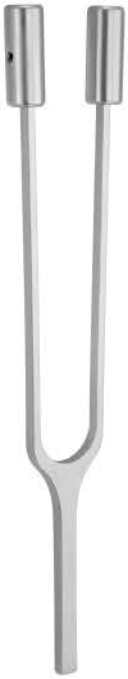
Hartmann tuning fork with or without plastic base a1 440
S19-157-01
a1 440

Tuning Forks neurol with hammer
S19-168-01

Lucae Tuning Fork
S19-158-01
c 128
Variable up to h (ehn, b)

Rydel-Seiffer Tuning Fork
S19-159-01
C 64 / c 128
With clamps C 64,
Without clamps c 128

French Tuning Fork
S19-161-01
C2 16



French Tuning Fork
S19-162-01
C1 32

Tuning Fork
S19-164-01
C 512

NOISE DRUM

Barany Noise Drum
S19-171-00

Email: info@leadersurgical.org

Quire Ear Polypus Forceps
S19-175-10 10.5 cm
Forign body lever

Buck Ear Polypus Forceps
S19-176-11 11.5 cm
Forign body forceps

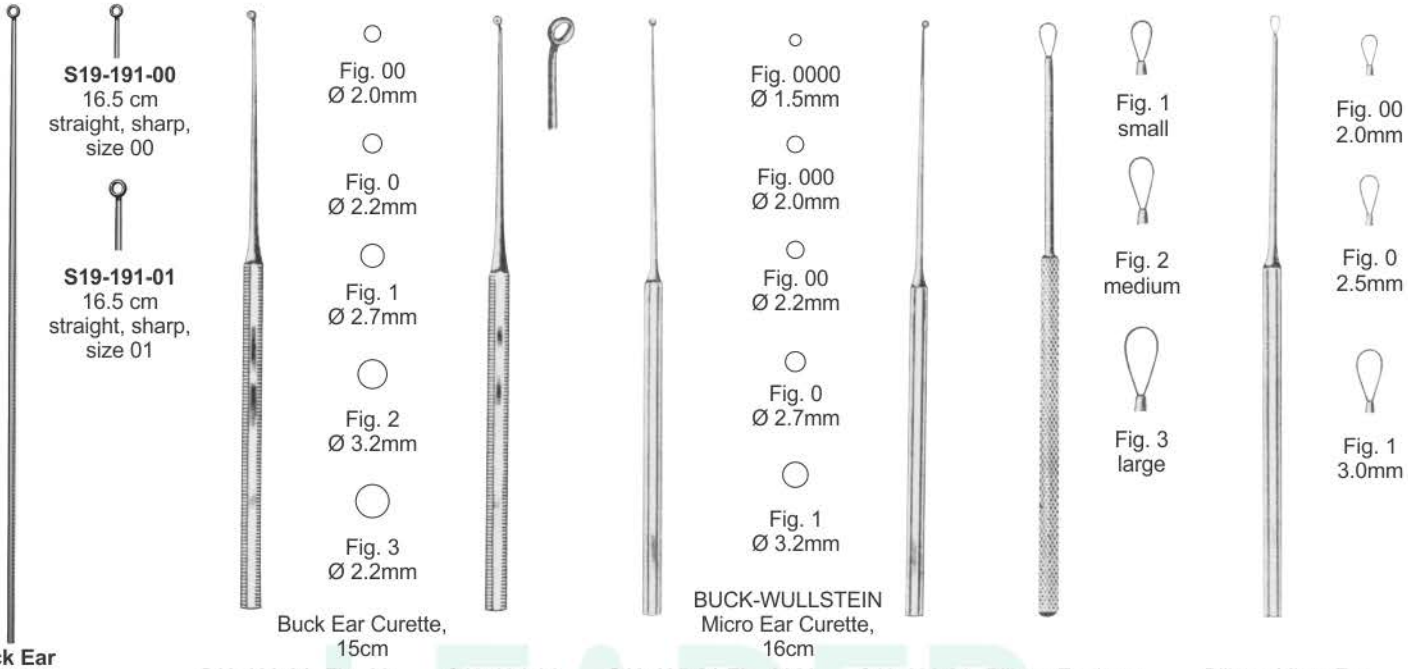
Hartmann
S19-179-13
13cm

Hartmann
S19-180-13
13cm

Littauer Ear Polypus Forceps
S19-181-12 12 cm

Tilley Ear Dressing Forceps
S19-182-14 14 cm

Ear Curettes, Ear Loops



Buck Ear Curette

Buck Ear Curette, 15cm

S19-193-01 Fig. 00
S19-193-02 Fig. 0
S19-193-03 Fig. 1
S19-193-04 Fig. 2
S19-193-05 Fig. 3
sharp

S19-194-01
S19-194-02
S19-194-03
S19-194-04
S19-194-05
blunt

BUCK-WULLSTEIN Micro Ear Curette, 16cm

S19-195-01 Fig. 0000
S19-195-02 Fig. 000
S19-195-03 Fig. 00
S19-195-04 Fig. 0
S19-195-05 Fig. 1
sharp

S19-196-01 Billeau Ear Loop
S19-196-02 15.5cm
S19-196-03 **S19-201-01** Fig. 1
S19-196-04 **S19-201-02** Fig. 2
S19-196-05 **S19-201-03** Fig. 3
blunt

Billeau-Micro Ear Loop
16cm
S19-202-01 Fig. 00
S19-202-02 Fig. 0
S19-202-03 Fig. 1

Langenbeck Ear Loop
S19-204-13 13.5cm
slightly curved, blunt,
3mm

Coxeter Ear Loop
S19-206-14
double-ended. slightly curved,
4.5 and 5.5mm: 14.5cm

S19-209-01
15 cm
1.0 mm Ø und 1.2 mm Ø
Spoon, Slightly curved

S19-209-02
15 cm
1.5 mm Ø und 1.8 mm Ø
Spoon, Slightly curved

House
Micro Ear Spoon

S19-210-01
15 cm
1.0 mm Ø und 1.2 mm Ø
Spoon, Strong curved

S19-210-02
15 cm
1.5 mm Ø und 1.8 mm Ø
Spoon, Strong curved

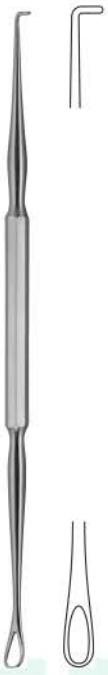
House
Micro Ear Spoon

Langenbeck Ear Curette
S19-211-13
13 cm
Blunt

Jansen Ear Curette
S19-311-15 15 cm
S19-311-16 16 cm
S19-311-17 17 cm
Sharp

Gansen Ear Curette
S19-312-16 16 cm
Sharp

Gross Ear Spoon
S19-213-12 12 cm
Sharp, Not fenestrated



Gross Ear Curette
S19-214-12 12 cm
Blunt, fenestrated

Martini
Ear Curette
double-ended
S19-327-02 14cm

JACOBSON
S19-217-13
Ear Curette
double-ended
13cm

WILLIGER
Ear Curette
double-ended
S19-329-01
14cm

Barth-Prysing
Ear Curette
double-ended
S19-218-19
19cm

S19-340-01
Fig. 1

S19-340-02
Fig. 2

Williger
Endaural
Curettes
17cm

Volkmann
Endaural
Curettes
17cm

S19-351-01
Fig. 1

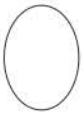
S19-351-02
Fig. 2

S19-351-03
Fig. 3

S19-351-04
Fig. 4

S19-351-05
Fig. 5

S19-351-06
Fig. 6



S19-351-07
Fig. 7

Lempert
Endaural
Curettes
21cm

S19-357-01
Fig. 1

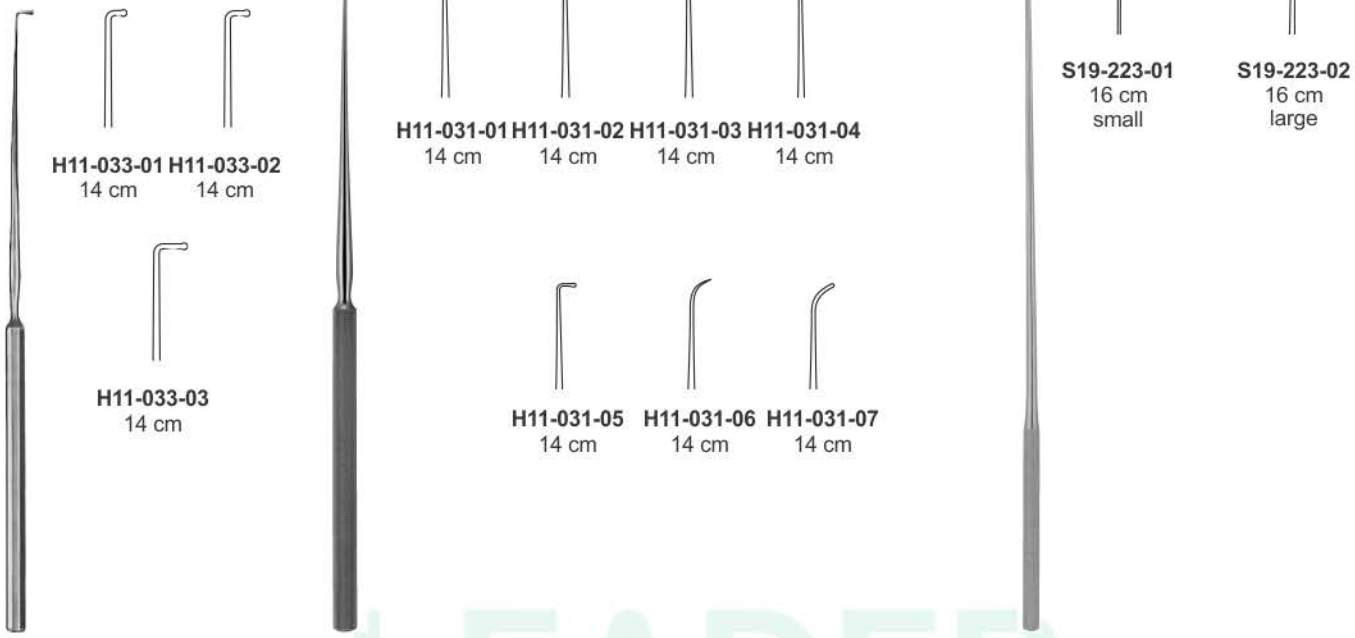
S19-357-02
Fig. 2

S19-357-03
Fig. 3

S19-357-04
Fig. 4

S19-357-05
Fig. 5

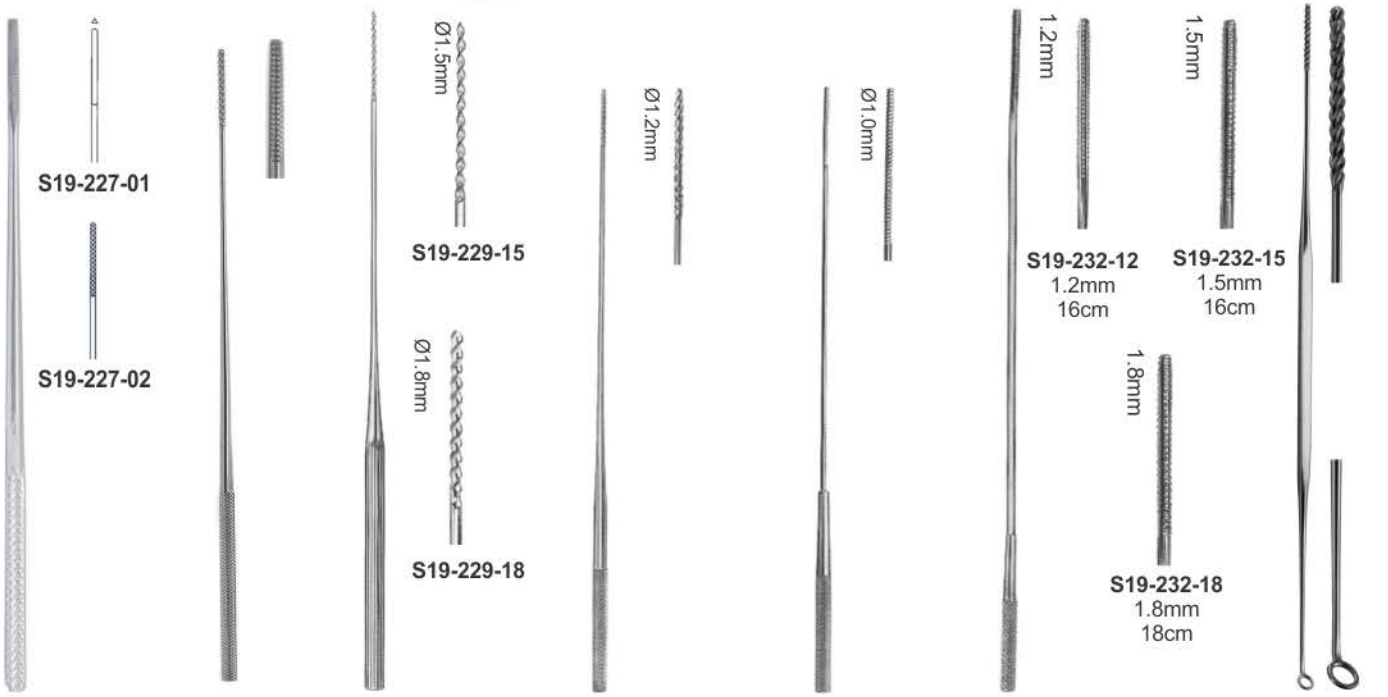
EAR LOOPS - HOOKS



Lucae Hooklet

Wagener Hooklet Buttoned

Day Ear Hooklet



Uebe Appliactor
18 cm
cross-serrated tips

Farrell Applicator
S19-228-16 16.5 cm
cross-serrated tip

Nasal Applicator
rough, spiral end
18cm

Farrell
Nasal Applicator
rough, spiral end
S19-230-12 16cm

Piccolo Pattern
Nasal Applicator
rough, spiral end
S19-231-01 16cm
Ø1mm

Lathnury-Farrell
Nasal Applicator
serrated, triangular end
16cm

Jopson-Horne
cotton applicator
S19-235-18 18 cm

Lucae Paracentesis Needle
S19-241-18
18 cm

Lucae Paracentesis Needle
S19-242-18
18 cm

Lucae Paracentesis Needle
S19-243-19
19 cm

Politzer Paracentesis Needle
S19-246-16 16 cm
Needle vertcale

Politzer Paracentesis Needle
S19-247-16 16 cm
Needle Horizontal

Politzer Paracentesis Needle
S19-248-17
17 cm

Politzer Paracentesis Needle
S19-250-01
15 cm

Buck Paracentesis Needle
S19-250-02
16 cm

Gerzog Paracentesis Needle
S19-250-03
16 cm

Gerzog-Sexton Ear Hooklet Knife
S19-251-17
17 cm

Muck Knife
S19-253-13
13.5 cm

Schuknech
S19-254-15
15cm

Plester

Plester Wire guide
S19-258-01
16 cm

Plester Raspatory
S19-258-02
16 cm

Plester Elevator
S19-258-03
16 cm

Plester Raspatory
S19-258-04
1.8 mm
16 cm

Plester Raspatory
S19-258-05
1 mm
16 cm

Plester Dissector
S19-258-06
16 cm
Double curved left

Plester Dissector
S19-258-07
1.8 mm
16 cm
Double curved right

Plester Instruments for placing wire prothesis
S19-259-16
1.8 mm
16 cm

Plester House
Measuring rod
16 cm
S19-260-35 3.5 mm
S19-260-40 4 mm
S19-260-45 4.5 mm
S19-260-50 5 mm

EAR SICKLEKNIFES - CIRCULAR CUTTING KNIFE

Rosen Sickle Knife 16cm

Circular cutting knife
S19-262-01
16 cm
1.5 mm Ø - 90°

Tympanum knife
S19-262-02
16 cm
1.5 mm Ø - 45°

Lancet knife
S19-262-03
16 cm
1.5 mm Ø - 45°

Lancet knife
S19-262-04
16 cm

Schuhknecht
S19-262-05 16 cm
Roller knife,
Parallal

Schuhknecht
S19-262-06
16 cm
Roller knife,
Right angled

Sickle knife
S19-262-07
16 cm
Silghtly curved

Discision knife
S19-262-08
16 cm
Straight

Flap knife
S19-262-09
16 cm

Circular cutting knife
S19-262-11 3 mm Ø - 45°
S19-262-12 2.6 mm Ø - 45°
S19-262-13 2 mm Ø - 45°
S19-262-14 1.5 mm Ø - 45°
S19-262-15 1 mm Ø - 45°

Zollner
S19-262-21
1 mm
16 cm
Respatory

Zollner
S19-262-22
1 mm
16 cm
Respatory

Shambaugh
Micro Ear Needle Hooklet
16cm Hook, Curved up
S19-264-01 0.3 mm 90°
S19-264-02 0.6 mm 90°
S19-264-003 1.0 mm 90°

Shambaugh
Micro Ear Needle Hooklet
16 cm Hook, Curved down
S19-265-01 0.3 mm 90°
S19-265-02 0.6 mm 90°
S19-265-03 1.0 mm 90°

Barbara Micro Ear
Needle Hooklet
15.5 cm
S19-266-01 0.5 mm

Rosen Micro Ear
Needle Hooklet
16 cm
S19-267-01 1.5 mm
Needle, Slightly, Curved

McGee Micro Ear
Needle Hooklet
16 cm Hook round,
Curved up
S19-268-01 1.5 mm
S19-268-02 1.0 mm

McGee Micro Ear
Needle Hooklet
16 cm Hook round,
Curved down
S19-269-01 1.5 mm
S19-269-02 1.0 mm

McGee Micro Ear
Needle Hooklet
16 cm Hook, Curved up
S19-270-01 0.3 mm 25°
S19-270-02 0.6 mm 25°
S19-270-03 1.0 mm 25°

McGee Micro Ear
Needle Hooklet
16 cm Hook, Curved down
S19-271-01 0.3 mm 25°
S19-271-02 0.6 mm 25°
S19-271-03 1.0 mm 25°

McGee Micro Ear
Needle Hooklet
16 cm Hook, Curved up
S19-272-01 0.3 mm 45°
S19-272-02 0.6 mm 45°
S19-272-03 1.0 mm 45°

McGee Micro Ear
Needle Hooklet
16 cm Hook, Curved down
S19-273-01 0.3 mm 45°
S19-273-02 0.6 mm 45°
S19-273-03 1.0 mm 45°

Shambaugh
Micro Ear Needle
Hooklet
S19-274-01 16cm
Needle fine,
Straight, Sharp

Shambaugh
Micro Ear Needle
Hooklet
S19-275-01 16cm
Needle, Slightly
curved, Sharp

Shambaugh
Micro Ear Needle
Hooklet
S19-276-01 16cm
Needle, Strong
curved, Sharp

Shambaugh Micro
Ear Needle Hooklet
16 cm Hook, Angled
S19-277-01 0.4mm 45°
S19-277-02 0.6mm 45°
S19-277-03 0.8mm 45°
S19-277-04 1.0mm 45°

Shambaugh Micro
Ear Needle Hooklet
16 cm Hook, Angled
S19-278-01 0.4mm 90°
S19-278-02 0.6mm 90°
S19-278-03 0.8mm 90°
S19-278-04 1.0mm 90°

Shambaugh Micro
Ear Needle Hooklet
16 cm Hook, Retrograd
S19-279-01 1.0 mm
S19-279-02 2.5 mm

Shambaugh Micro
Ear Needle Hooklet
16 cm Hook, Retrograd
S19-280-01 0.6 mm

Plester Micro
Ear Needle Hooklet
S19-281-01 0.4mm 90°
Foot plate hook,
Angled, Blunt

Plester Micro
Ear Needle Hooklet
S19-282-01 0.4mm 45°
Antrum hook,
Angled, Blunt

Barbara Micro
Ear Needle Hooklet
S19-283-01
Sharp/Straight

Barbara Micro
Ear Needle Hooklet
S19-283-02
Blunt/Angled

Barbara Micro
Ear Needle Hooklet
S19-283-03
Sharp/Curved

Zollner

S19-288-01
90°
Round knife, Angled up

S19-288-02
90°
Round knife, Angled down

S19-288-03
Sickle knife, Angled up

S19-288-04
Sickle knife, Angled down

S19-288-05
Lancet knife, Curved to left

S19-288-06
Lancet knife, Curved to right

S19-288-07
Raspatory, Curved to left

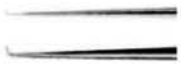
S19-288-08
Raspatory, Curved to right

S19-288-09
Wire guide

S19-288-10
Needle fine, Straight, Sharp

S19-288-11
0.5 mm 45°
Hook, Angled up

S19-288-12
0.5 mm 45°
Hook, Angled down



S19-288-13
0.5 mm 90°
Hook, Angled up

S19-288-14
0.5 mm 90°
Hook, Angled down

S19-288-15
0.1 mm 45°
Hook, Angled up

S19-288-16
0.1 mm 45°
Hook, Angled down

S19-288-17
0.1 mm
Hook, Curved up

S19-288-18
0.1 mm
Hook, Curved down

MICRO EAR-SPOONS

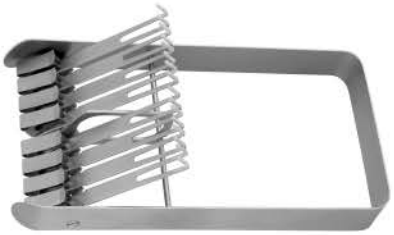
Fisch
Micro Ear
Raspatories

S19-296-01
15.5 cm
Angled to the right

S19-296-03
15.5 cm
Angled to the right

S19-296-02
15.5 cm
Angled to the left

S19-296-04
15.5 cm
Angled to the left



S19-295-00
Rack for 8 each micro ear instruments with hexagonal or octagonal handle

Shea
Micro Ear Spoon
S19-308-16 16 cm
1.5 mm X 2.5 mm
Straight

Shea
Micro Ear Spoon
S19-309-16 16 cm
1.5 mm X 2.5 mm
Curved

Wullstein Ear Raspatories
S19-297-01 16 cm
Straight
S19-297-02 16 cm
Curved

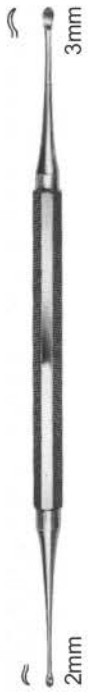
Rosen Ear Raspatories
S19-298-15 1.5mm
S19-298-25 2.5mm
17.5 cm
bayonet shaped

Lempert Ear Raspatories
17.5 cm

S19-299-01
2.0 mm

S19-299-02
2.0 mm

S19-299-03
3.0 mm



Miller
Ear Elevator
double-ended
S19-305-18 18cm

S19-311-01
0.7 mm
Chisel

S19-311-02
0.7 mm
Gouge

S19-311-03
1.0 mm
Gouge

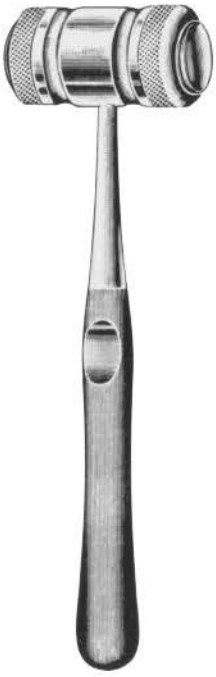
S19-311-04
1.5 mm
Gouge

S19-311-05
3.0 mm
Gouge

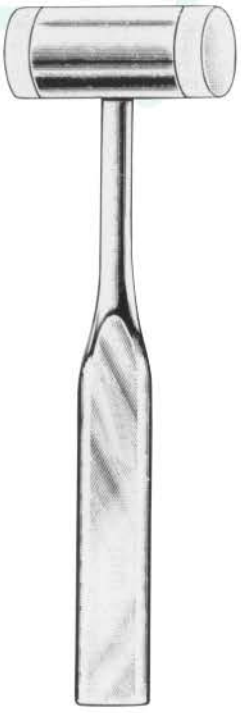
Heermann
Micro Ear
Chisels / Gouges

Heermann
S19-311-00
Handle for Chisels / Gouges

Heermann
S19-070-19
19.5 cm
Metal hammer



MEAD
H11-082-26
Mallet, head with interchangeable disks, approx. 195g, 7 oz.
18cm
H11-082-01
Pair of interchangeable plastic disks for mallet



S19-080-25
Mallet, head with interchangeable nylon inserts, approx. 200g, 7 oz.
18cm
S19-080-01
Pair of interchangeable nylon inserts for mallet

COTTLE
Mallet,
S19-078-40
1 plain face
1 convex face
approx. 250g, 9 oz.
19cm

HAJEK
S19-073-27
Mallet, approx. 140g, 5 oz.
22cm

Wullstein Retractor,
S19-543-13
3x3 sharp prongs
13cm

Wullstein Retractor
S19-544-13
3x3 blunt prongs
13cm

Plester Retractor
S19-599-13
2x2 sharp prongs
13cm

Plester Retractor
S19-600-13
2x2 blunt prongs
13cm

Plester Retractor
S19-601-11
blunt solid blade
on the left
11cm

Plester Retractor
S19-602-11
blunt solid blade
on the right
11cm

Perkins Antrum Retractor
S19-603-13
solid blade left
solid blade coarse serrated
13cm

Perkins Antrum Retractors
S19-604-13
solid blade right
solid blade coarse serrated
13cm

FERGUSSON
S19-195-06 Ø 2,0mm, 6 F.G.
S19-195-07 Ø 2,5mm, 7-8 F.G.
S19-195-09 Ø 3,0mm, 9 F.G.
S19-195-12 Ø 4,0mm, 12 F.G.
S19-195-15 Ø 5,0mm, 15 F.G.
Suction Tubes, with finger cut-off and stylet. Luer attachment, angled 18cm

PLESTER
S19-194-04 Ø 1,5mm, 4-5 F.G.
S19-194-06 Ø 2,0mm, 6 F.G.
S19-194-07 Ø 2,5mm, 7-8 F.G.
S19-194-09 Ø 3,0mm, 9 F.G.
Suction Tubes, with finger cut-off and stylet. Luer attachment, angled 19.5cm

WULLSTEIN
S19-193-00
Micro-Suction Tube complete, with Luer attachment, 3 micro cannulas
S19-193-01
Micro Suction Tube with Luer attachment
S19-193-02
Micro Suction Cannula, Ø 0,4mm, 27 gauge
S19-193-03
Micro Suction Cannula, Ø 0,6mm, 23 gauge
S19-193-04
Micro Suction Cannula, Ø 0,8mm, 21 gauge

HOUSE
S19-240-03 Suction Tube, Ø 0,9mm, 20 gauge
Irrigation Tube, Ø 0,7mm, 22 gauge

S19-240-04 Suction Tube, Ø 1,2mm, 18 gauge
Irrigation Tube, Ø 0,9mm, 20 gauge

S19-240-05 Suction Tube, Ø 1,5mm, 16 gauge
Irrigation Tube, Ø 1,2mm, 18 gauge

Suction-and Irrigation Tubes, with finger cut-off, tube attachment and stylet 16cm

Ohrpolypenschlingen, Tonsillenschlingen | *Trampas para pólipos en los oídos, Trampas para amígdalas*
Collets à polype de l'oreille, collets à l'amygdale | *Trappole per polipo dell'orecchio, Trappole per tonsille*

Ear snare wire Loop
S19-315-00
0.3 mm Ø
bundles/100 pieces

Krause Nasal Polypous Snares
S19-316-25
25.4 cm

Kraus -Vosse Nasal Polypous Snares
S19-317-25
25.4 cm
With 2 inserts

Kraus -Wilde Nasal Polypous Snares
S19-318-24
24 cm

S19-321-01
28 cm

S19-321-02
28 cm

Eves Tonsil Snare

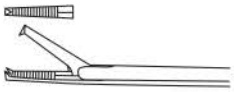
S19-322-28
28 cm

Eves Tonsil Snare

S19-323-28
28 cm

Bruenings Tonsil Snare

Hartman
Ear Forceps
S19-331-01

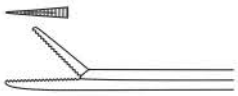


Hartmann
Ear Forceps
S19-332-08
X = 8.5 cm
S19-332-14
X = 14 cm

Hartmann
Ear Forceps
S19-333-08
X = 8.5 cm
S19-333-14
X = 14 cm
S19-333-16
X = 16 cm

Hartmann
Ear Forceps
S19-334-01 2 mm Ø
X = 8.5 cm
S19-334-02 2.5 mm Ø
X = 8.5 cm
S19-334-03 3 mm Ø
X = 8.5 cm

Hartmann
Ear Forceps
S19-335-01



Hartmann-Wullstein
Ear Forceps
S19-336-01
X = 8.5 cm

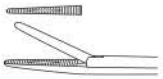
Hartmann-Wullstein
Ear Forceps
S19-337-01
1 mm Ø
X = 8.5 cm

Hartmann-Weingartner
Ear Forceps
S19-338-01
X = 8.5 cm

Duckbill
Ear Forceps
S19-339-01

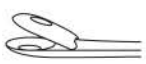
Weingärtner
Ear Forceps
S19-340-01

Hartmann-hoffmann
Ear Forceps
S19-341-01



Hartmann-Noyes
Ear Forceps
S19-342-01
X = 9 cm

Micro Ear Forceps



Struempel
Ear Forceps
S19-343-01
X = 8.5 cm

Struempel
Ear Forceps
S19-343-02 45°
X = 8.5 cm

Struempel
Ear Forceps
S19-343-03 90°
X = 8.5 cm

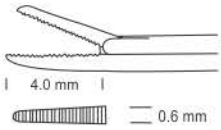
Hartmann-Herzfeld

S19-344-01
Ø 2mm

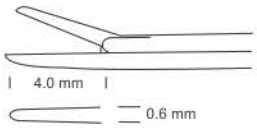
S19-344-02
Ø 2,2mm

S19-344-03
Ø 2,5mm

S19-344-04
Ø 3mm

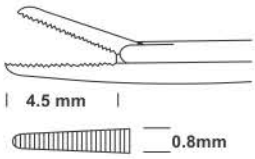


S19-347-01
S19-348-01
4 x 0.6 mm
Straight-Serrated

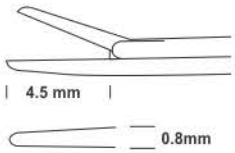


S19-347-02
S19-348-02

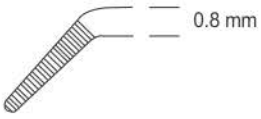
Hartmann micro Ear forceps
S19-347-01 to S19-347-10
8cm
tubular shaft



S19-347-03
S19-348-03
4.5 x 0.8 mm
Straight-Serrated

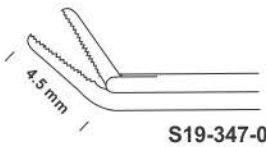


S19-347-04
S19-348-04
4.5 x 0.8 mm
Straight-Smooth

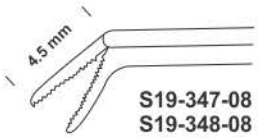


S19-347-05
S19-348-05
left

S19-347-06
S19-348-06
right

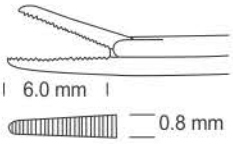


S19-347-07
S19-348-07
curved up

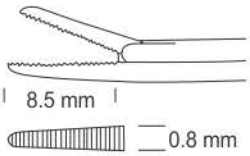


S19-347-08
S19-348-08
curved down

Hartmann micro Ear forceps
S19-348-01 to S19-348-10

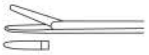


S19-347-09
S19-348-09
6 x 0.8 mm
Straight-Serrated

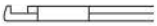


S19-347-10
S19-348-10
8.5 x 0.8 mm
Straight-Serrated

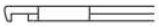
McGee Micro Ear Forceps
S19-350-01
3.5 mm X 0.8 mm
wire bending forceps



Fuller Micro Ear Forceps
S19-350-02
8.0 cm
introducing forceps for teflon prosthesis



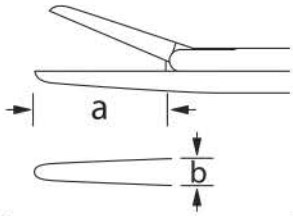
Dieter Micro Ear Forceps
S19-350-03
80 mm
Malleus nipper
Up-cutting



Dieter Micro Ear Forceps
S19-350-04
80 mm
Malleus nipper
Down-cutting

Dieter Micro Ear Forceps
S19-350-05
80 mm
Malleus nipper
Right-cutting

Dieter Micro Ear Forceps
S19-350-06
80 mm
Malleus nipper
Left-cutting



S19-352-01
75 mm
a = 3.5 mm X b = 0.6 mm
Straight, Smooth

S19-352-02
75 mm
a = 3.5 mm X b = 0.6 mm
Straight, Serrated

S19-352-03 75 mm
a = 4.0 mm X b = 0.8 mm
Straight, Smooth

S19-352-04 75 mm
a = 4.0 mm X b = 0.8 mm
Straight, Serrated

S19-352-05 75 mm
a = 4.0 mm X b = 0.8 mm
S19-352-06 75 mm
a = 3.5 mm X b = 0.6 mm
Curved upwards, Serrated

S19-352-07 75 mm
a = 3.5 mm X b = 0.6 mm
S19-352-08 75 mm
a = 4.0 mm X b = 0.8 mm
Curved to right, Serrated

S19-352-09 75 mm
a = 3.5 mm X b = 0.6 mm
S19-352-10 75 mm
a = 4.0 mm X b = 0.8 mm
Curved to left, Serrated

S19-352-11 75 mm
a = 3.5 mm X b = 0.6 mm
S19-352-12 75 mm
a = 4.0 mm X b = 0.8 mm
Angled down, Serrated

Mini McGee Micro Ear Forceps

S19-355-01
S19-356-01
a = 3.5 mm
b = 0.6 mm
c = 0.5 mm
Straight, Oval

S19-355-02
S19-356-02
a = 3.5 mm
b = 0.6 mm
c = 0.5 mm
Curved to left, Oval

S19-355-03
S19-356-03
a = 3.5 mm
b = 0.6 mm
c = 0.5 mm
Curved to right, Oval

S19-355-04
S19-356-04
a = 3.5 mm
b = 0.6 mm
c = 0.5 mm
Curved upward, Oval

S19-355-05
S19-356-05
a = 3.5 mm
b = 0.6 mm
c = 0.5 mm
Curved downward, Oval

Micro Cupped Forceps
with tubular shaft
S19-355-01 to S19-355-15

MICRO CUP FORCEPS
S19-355-06
S19-356-06
a = 4.0 mm
b = 1.0 mm
c = 0.9 mm
Straight, Oval

MICRO CUP FORCEPS
S19-355-07
S19-356-07
a = 4.0 mm
b = 1.0 mm
c = 0.9 mm
Curved to left, Oval

MICRO CUP FORCEPS
S19-355-08
S19-356-08
a = 4.0 mm
b = 1.0 mm
c = 0.9 mm
Curved to right, Oval

MICRO CUP FORCEPS
S19-355-09
S19-356-09
a = 4.0 mm
b = 1.0 mm
c = 0.9 mm
Curved upwards, Oval

MICRO CUP FORCEPS
S19-355-10
S19-356-10
a = 4.0 mm
b = 1.0 mm
c = 0.9 mm
Curved downwards, Oval

WULLSTEIN
Micro Cupped Forceps,
S19-355-11
S19-356-11
b = 1,3mm
c = 0,8mm
straight oval, jaw

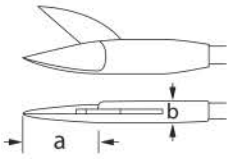
WULLSTEIN
Micro Cupped Forceps
S19-355-12
S19-356-12
b = 1,3mm
c = 0,8mm
curved to the left, oval, jaw

WULLSTEIN
Micro Cupped Forceps
S19-355-13
S19-356-13
b = 1,3mm
c = 0,8mm
curved to the right, oval, jaw

WULLSTEIN
Micro Cupped Forceps
S19-355-14
S19-356-14
b = 2,5mm
c = 1,7mm
straight oval, jaw

WULLSTEIN
Micro Cupped Forceps,
S19-355-15
S19-356-15
Ø 1mm
straight round, jaw

MICRO CUP FORCEPS
S19-356-01 to S19-356-15

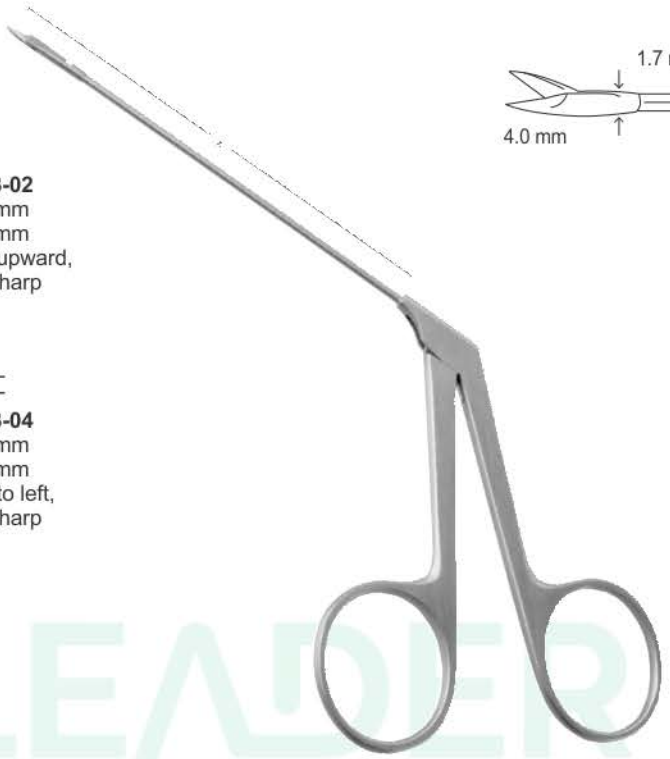


S19-363-01
a = 4.0 mm
b = 0.8 mm
Straight,
Sharp/Sharp

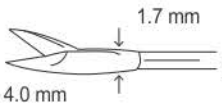
S19-363-02
a = 4.0 mm
b = 0.8 mm
Curved upward,
Sharp/Sharp

S19-363-03
a = 4.0 mm
b = 0.8 mm
Curved to right,
Sharp/Sharp

S19-363-04
a = 4.0 mm
b = 0.8 mm
Curved to left,
Sharp/Sharp



Wullstein Micro Ear Scissors
8cm



S19-360-01

Wullstein Micro Ear Scissors

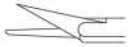
Bellucci Micro Ear Scissors
8cm
S19-365-01 to S19-365-05

S19-365-01
S19-366-01
a = 4.0 mm
b = 0.8 mm
Very fine
Straight,
Sharp/Sharp

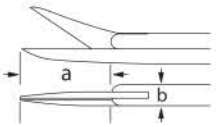
S19-365-02
S19-366-02
a = 4.0 mm
b = 0.8 mm
Very fine
Curved upward,
Blunt/Blunt

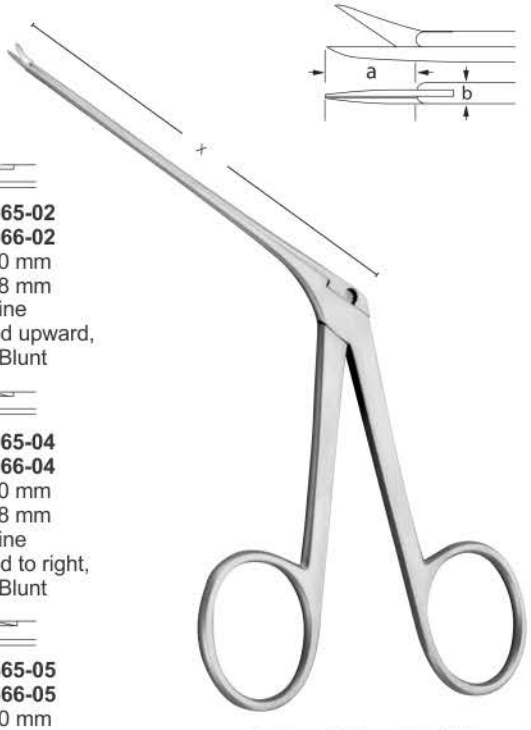
S19-365-03
S19-366-03
a = 4.0 mm
b = 0.8 mm
Very fine
Curved to right,
Sharp/Sharp

S19-365-04
S19-366-04
a = 4.0 mm
b = 0.8 mm
Very fine
Curved to right,
Blunt/Blunt

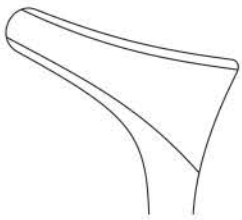


S19-365-05
S19-366-05
a = 4.0 mm
b = 0.8 mm
Very fine
Straight,
Sharp/Blunt

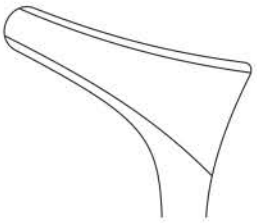




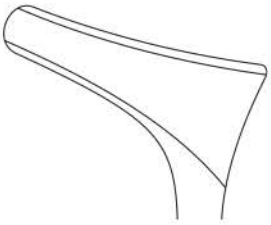
Bellucci Micro Ear Scissors
7.5cm
S19-366-01 to S19-366-05



S20-101-01
Small
Fig. 1
27mm



S20-101-02
Medium
Fig. 2
31mm



S20-101-03
Large
Fig. 3
35mm

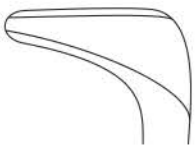
Hartmann
Nasal Speculum
16cm

S20-102-01
Small
Fig. 1

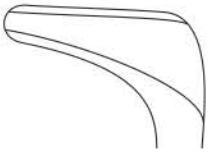
S20-102-02
Medium
Fig. 2

S20-102-03
Large
Fig. 3

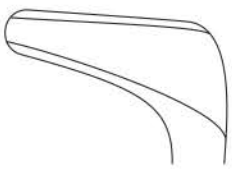
Hartmann-Halle
Nasal Speculum
15cm



S20-104-01
Fig. 1
25mm

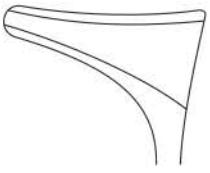


S20-104-02
Fig. 2
28mm

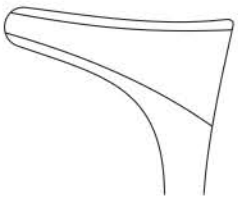


S20-104-03
Fig. 3
32mm

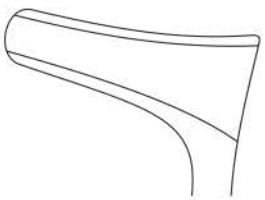
Beckmann
Nasal Speculum
15cm



S20-106-01
Fig. 1
25mm



S20-106-02
Fig. 2
27mm

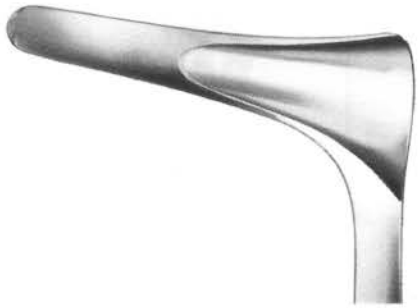


S20-106-03
Fig. 3
30mm

Mod. Vienna
Nasal Speculum
14.5cm

Cottle Nasal Speculum
with extra thin blades
13.5cm

S20-108-35
35x7mm



S20-108-50
55x7mm

S20-108-75
76x7mm

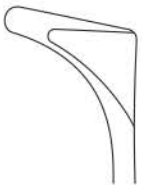
S20-108-90
90x7mm

Cottle Nasal Speculum
13.5cm

S20-109-50
50x6mm

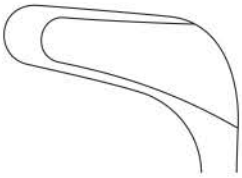
S20-109-75
76x6mm

Tieck-Halle
Nasal Speculum



S20-111-13
13.5 cm
For babies

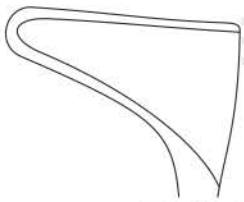
Schwarz Nasal Speculum



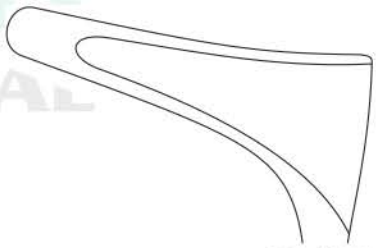
S20-112-14
14 cm

Vienna Speculum
S20-114-13 13cm
S20-114-14 14.6cm
medium standard pattern

S20-115-01
Nose Speculum
thigh 30mm

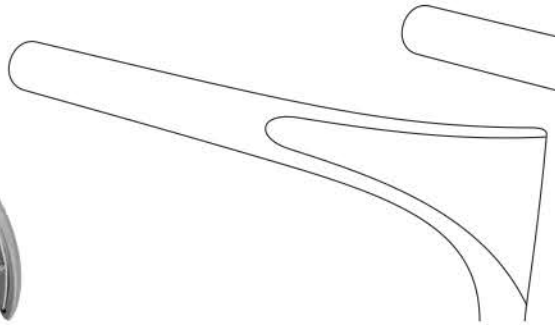


S20-118-35
Fig. 1
35 x 7mm

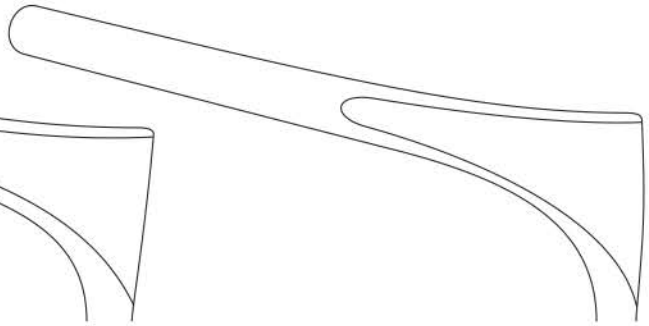


S20-118-50
Fig. 2
50 x 7mm

Killian Nasal Speculum
13cm



S20-118-75
Fig. 3
75 x 7mm



S20-118-90
Fig. 4
90 x 7mm

Killian Septum Speculum
S20-120-15
15 cm
8.9 cm blades
withset screw

Killian Septum Speculum
S20-121-15
15 cm
8.9cm blades
set screw

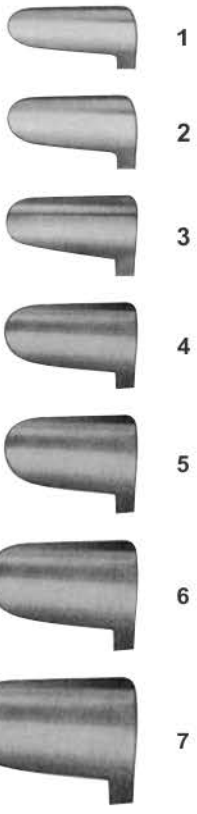
Killian Septum Speculum
S20-123-15
Fiber Optic 15 cm
length 2.51mm deep

NASAL SPECULA

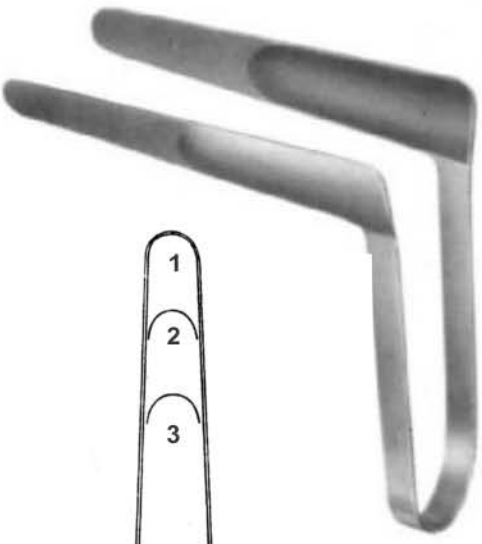
Vacher Nasal Speculum
S20-125-01

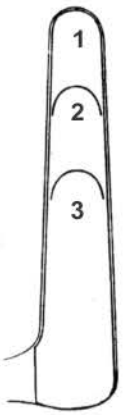
Voltolini Nasal Speculum
S20-126-01 Fig. 1
S20-126-02 Fig. 2
S20-126-03 Fig. 3

Yankauer
S20-127-19
19cm



Thudichum (Goldsmith) Nasal Speculum
6.5cm
S20-128-01 Fig. 1
S20-128-02 Fig. 2
S20-128-03 Fig. 3
S20-128-04 Fig. 4
S20-128-05 Fig. 5
S20-128-06 Fig. 6
S20-128-07 Fig. 7





ST-CLAIR THOMSON
S20-130-01 Fig 1
S20-130-02 Fig 2
S20-130-03 Fig 3

Anziehpinzette | *Fórceps de vendaje*
Pinces à pansement | *Forcipe da medicazione*

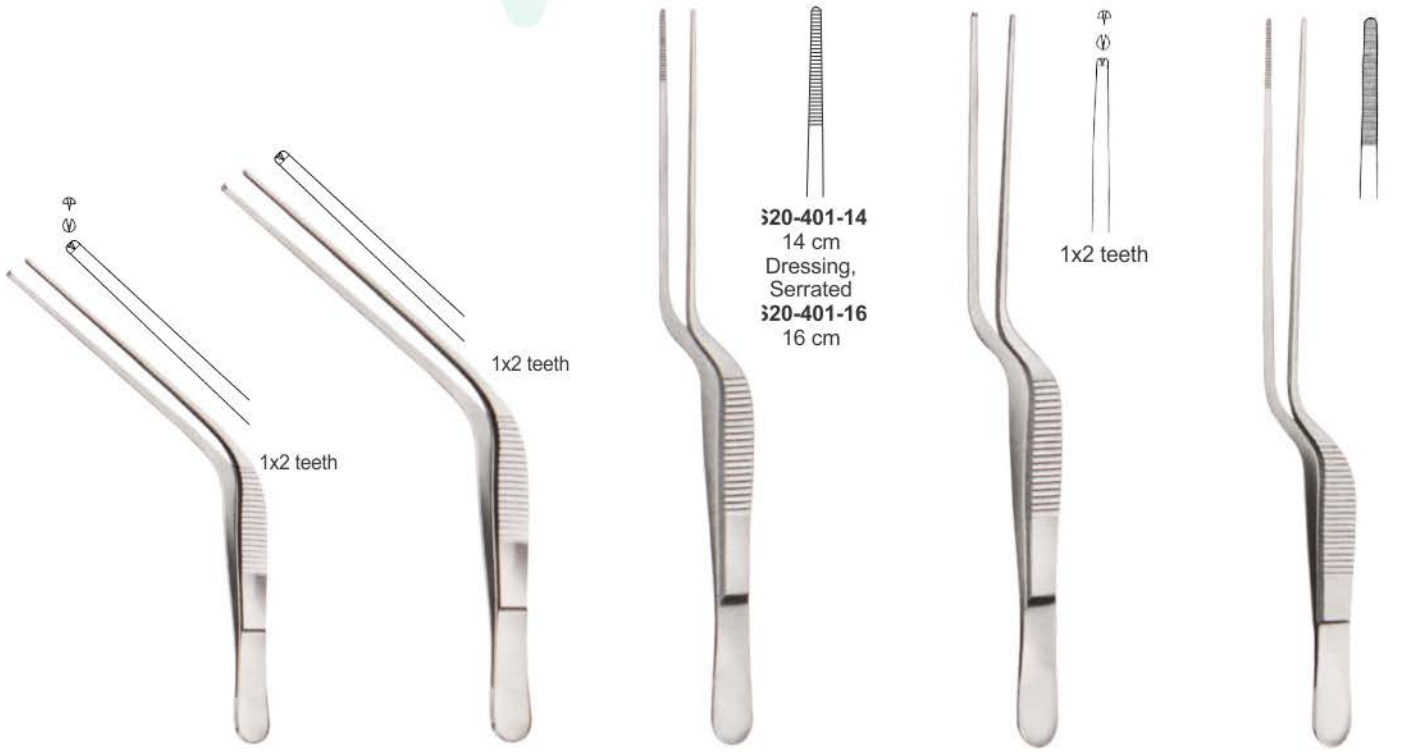
Wilde
S20-421-11 11cm

Wilde
S20-421-13 13cm

Troeltsch
S20-422-10 10 cm
S20-422-13 13 cm

Troeltsch
S20-422-15 15 cm
S20-422-17 17 cm

Troeltsch
S20-43-13
13 cm



Wilde
S20-426-10 10 cm
S20-426-11 11 cm

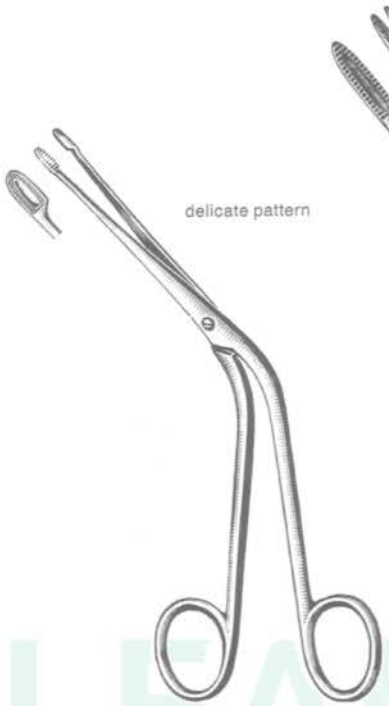
Troeltsch
S20-427-13 13 cm

Lucae
S20-401-14
14 cm
Dressing,
Serrated
S20-401-16
16 cm

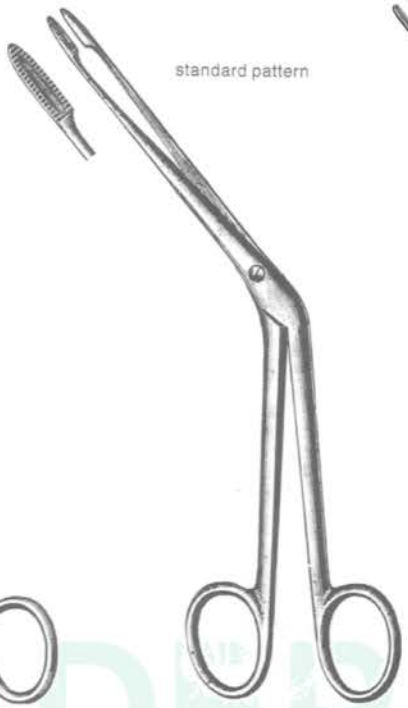
Lucae
S20-402-14
14 cm

Jansen
S20-405-16 16 cm
S20-405-18 18 cm

Hartmann Nasal Polypus Forceps
S20-135-12 12 cm Delicate jaw
S20-135-14 14 cm Normal jaw
S20-135-16 16 cm

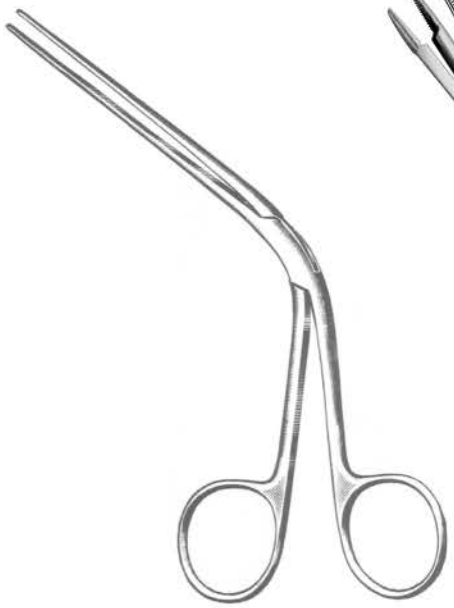


Hartmann Nasal Dressing Forceps
delicate pattern
S20-136-18 18cm



Hartmann Nasal Dressing Forceps
standard pattern
S20-137-20 20cm

Westmacott Nasal Polypus Forceps
S20-140-20 20 cm



Tilley Nasal Dressing Forceps
S20-141-17 17cm
Serrated jaws

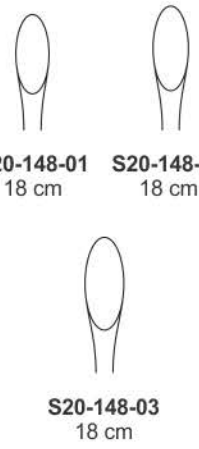
Littauer Nasal Polypus dressing Forceps
S20-142-18 18 cm

Heymann-Knight Nasal Polypus and dressing Forceps
S20-143-18 18 cm

Knight Nasal Polypus Forceps
S20-145-18 18 cm

Lubet-Barbon Nasal Polypus and Septum Forceps
S20-146-20 20 cm

Craig Nasal Polypus and Septum Forceps
S20-147-18 18 cm



S20-148-01
18 cm

S20-148-02
18 cm

S20-148-03
18 cm

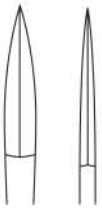
Heymann Nasal Dressing Forceps

Noyes Nasal Dressing Forceps
Serrated jaws
S20-150-11 11cm

Noyes Nasal Dressing Forceps
S20-152-11 11 cm
1 X 2 teeth

Fomon
Nasal Knife
S20-156-16
16.5 cm

Joseph
Nasal Knife
16.5cm



S20-157-01
Fig.1
Straight
Sharp/Sharp

S20-157-02
Fig.2
Straight
Sharp/Sharp

S20-157-03
Fig.1
Curved
Sharp/Sharp

S20-157-04
Fig.2
Curved
Sharp/Sharp

Joseph
Nasal Knife
S20-158-14
14 cm

Cottle
Nasal Knife
S20-159-15
15 cm

Joseph
Nasal Knife
S20-160-17
17.5 cm

Converse
Nasal Knife
S20-161-16
16 cm

Freer
Nasal Knife
S20-164-15
15 cm

Freer
Nasal Knife
S20-165-15
15 cm

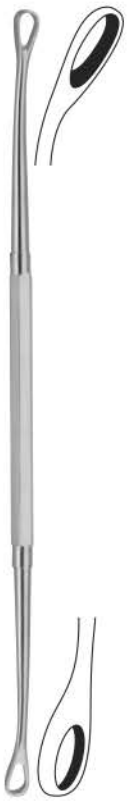
Freer
Nasal Knife
S20-166-15
15 cm

Freer
Nasal Knife
S20-170-19
19 cm

Freer
Nasal Knife
S20-171-19
19 cm

S20-174-01
Bruenings
Spare blade

Bruenings
Septatome
S20-174-16
16.5 cm



Coakley Antrum Curette
S20-180-21
21 cm

Pratt Antrum Curette
S20-181-21
21 cm

Faulkner Antrum Curette
S20-182-21
21 cm

S20-185-01
20 cm

S20-185-02
20 cm

Antrum Curette

Antrum Curette
S20-186-20
20 cm
7 mm X 11 mm

Coakley Antrum Curette

S20-188-01
17 cm

S20-188-02
17 cm

S20-188-03
17 cm

S20-188-04
17 cm

S20-188-05
17 cm

S20-188-06
17 cm

Antrum Curette
S20-188-00
17 cm
Complete set

Hypophyseal
S20-194-01
Curette 19cm

Hypophyseal
S20-194-02
Curette 19cm

Lempert Septum Elevators Raspatory
S20-200-20
20 cm
X = 6 mm

Lempert Septum Elevators Raspatory
S20-201-17
17 cm
X = 6 mm

Cottle Septum Elevators Raspatory
S20-202-19
19 cm
X = 8 mm
Sharp

Joseph Septum Elevators Raspatory
S20-203-16
16 cm
X = 5 mm
Periostal elevators

Joseph-Masing Septum Elevators Raspatory
S20-204-21
21.5 cm
Sharp

Pennington Septum Elevators
S20-210-21
21.5 cm
Blunt

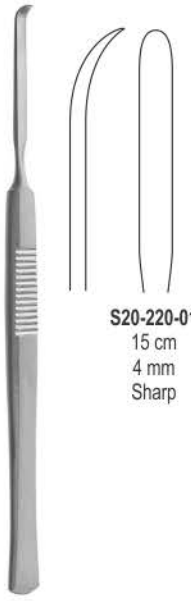
Freer Septum Elevators
H15-387-18
18 cm
Sharp/Blunt

Freer Septum Elevators
H15-387-20
20 cm
Sharp/Blunt

Freer Septum Elevators
H15-388-19
19 cm
Blunt

Cottle Septum Elevators
S20-218-22
22 cm
X = 5 mm
Sharp

Freer Septum Elevators Raspatory
S20-219-16
16 cm
X = 4 mm



S20-220-01
15 cm
4 mm
Sharp

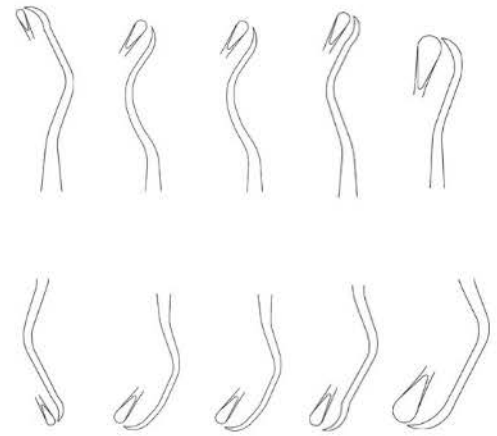
S20-220-02
15 cm
5 mm
Sharp

McKenty Septum Elevators Raspatory

Halle Septum Elevators Raspatory
S20-221-16
16 cm

Periosteal Elevator
S20-225-18
18 cm

Sinus Lift Curette



S20-228-01 18cm
S20-228-02 17.5cm
S20-228-03 18cm
S20-228-04 18.5cm
S20-228-05 18.5cm

Killian Septum Elevators Raspatory
S20-231-23
23 cm
X = 4.5 mm
Sharp/Blunt

Killian Septum Elevators Raspatory
S20-232-18
18 cm
X = 4 mm
Sharp/Blunt

McKenty Septum Elevators Raspatory
S20-233-22
22 cm
X = 4 mm
Sharp

Sewall Septum Elevators Raspatory
S20-238-20
20 cm
Antrum elevator

Terry
Elevator
S20-240-17
17 cm

Terry
Periosteal
Elevator
S20-241-18
18 cm

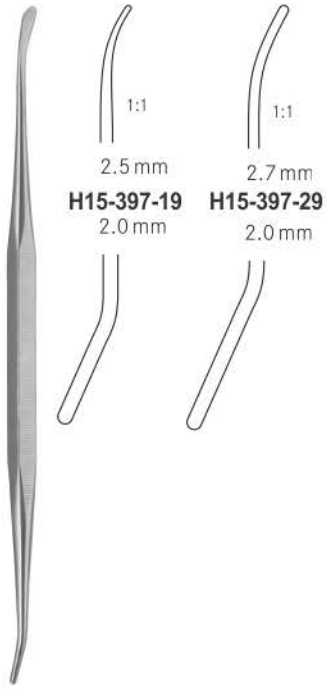
Masing Periosteal Septum Elevators
S20-243-21
21 cm

Ballenger-Hajek Periosteal Septum Elevators
S20-244-19 19 cm
S20-244-22 22 cm

Cottle Periosteal Septum Elevators
S20-245-21
21 cm

Cottle Periosteal Septum Elevators
S20-246-21
21 cm

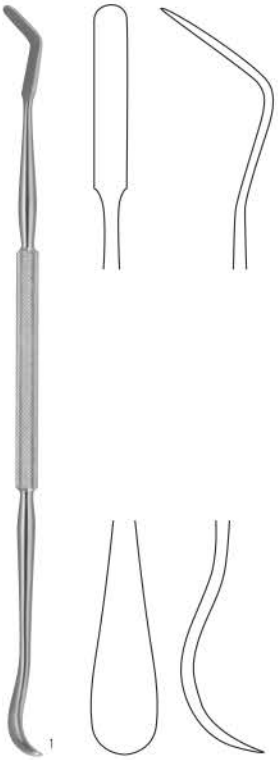
Obwegeser
Elevator
H15-384-20
20.5 cm



Watson-Cheyne
Raspatory
13 cm

H15-397-19
2.0 mm

H15-397-29
2.0 mm



Carpenter Enucleator
S20-250-25
25 cm

Boies
Nasal fracture elevator,
S20-253-19 19 cm
Blunt

Goldman
Septum Displacer
S20-255-17
17 cm

Gillies
Zygoma Elevator
S20-261-20
20 cm

Joseph Nasal Saw
S20-025-01
19 cm

Joseph Nasal Saw
S20-025-02
19 cm

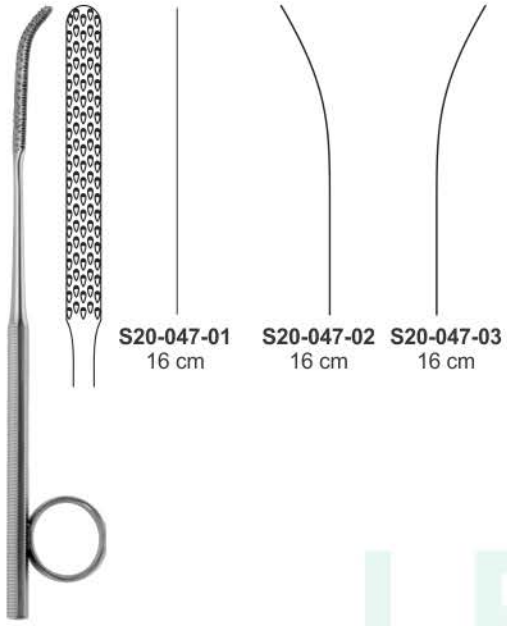
Joseph Nasal Saw
S20-025-03
19 cm

Joseph Nasal Saw
S20-263-01
17 cm

Joseph Nasal Saw
S20-263-02
17 cm

Maltz Rasp
S20-052-18
18 cm
fine cross serrations

Maltz Rasp
S20-053-18
18 cm
improved double end pattern, forward and backward cutting



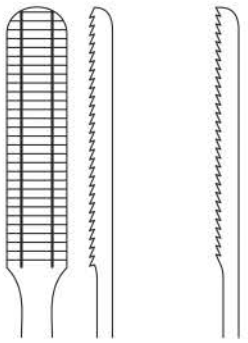
S20-047-01
16 cm

S20-047-02
16 cm

S20-047-03
16 cm

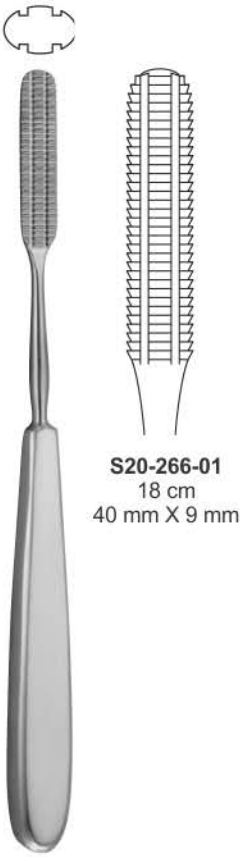
Gallaher Nasal Rasp

Maltz Nasal Rasp



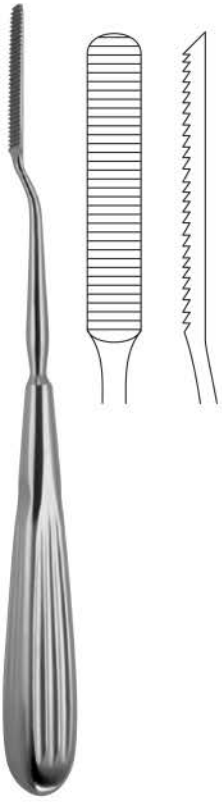
S20-265-01
17 cm
34 mm x 7 mm
Pushing cut

S20-265-02
17 cm
34 mm x 7 mm
Drawing cut



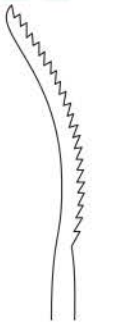
S20-266-01
18 cm
40 mm X 9 mm

Maltz Nasal Rasp

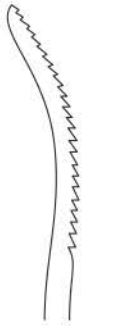


Cottle Nasal Rasp
S20-268-21
21 cm

Aufricht Nasal Rasp
Glabella Rasp,
backward cutting

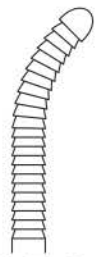


S20-269-01
21 cm
Pushing cut



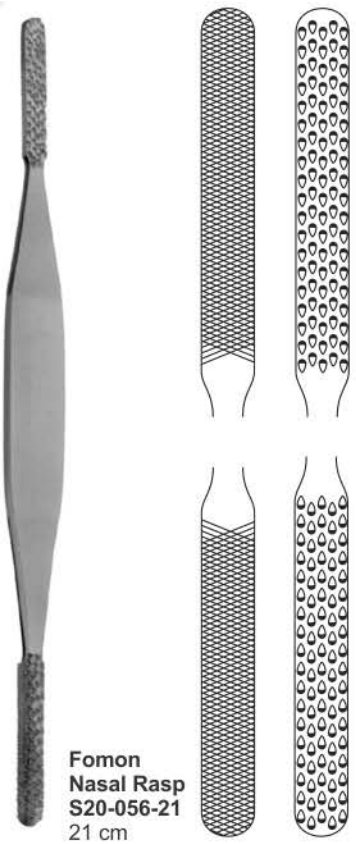
S20-269-02
21 cm
Drawing cut

Wiener Nasal Rasp

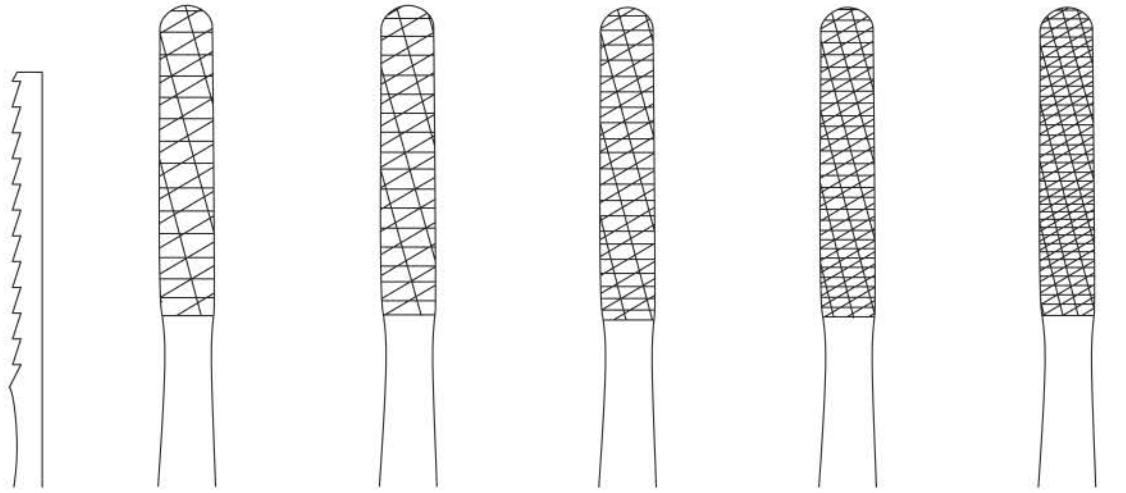


S20-270-01
18 cm
3.5 mm Ø
Antrum rasps

S20-270-02
18 cm
3.5 mm Ø
Antrum rasps



Fomon Nasal Rasp
S20-056-21
21 cm



Fomon Rasp with Tungsten Carbide

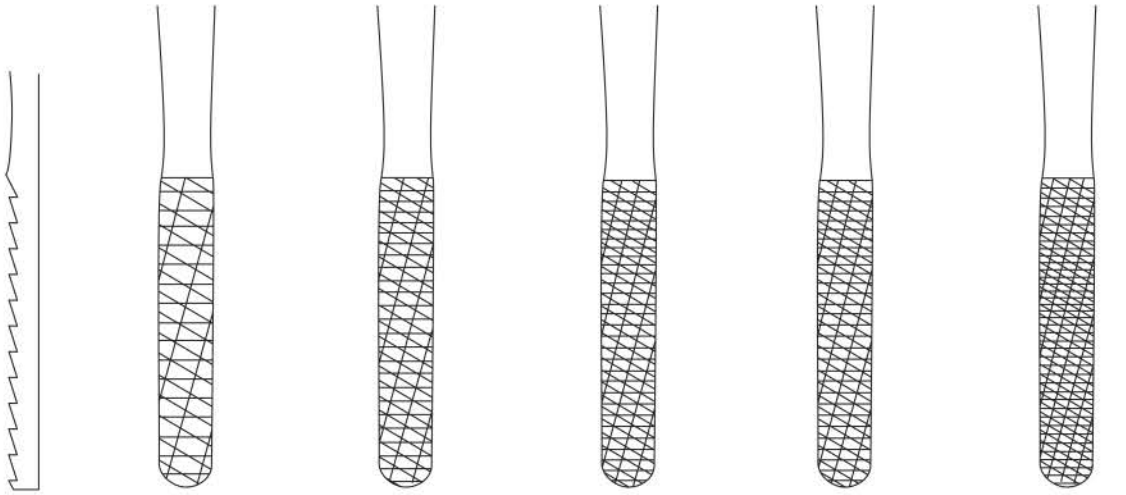
S20-274-01
20 cm
Teeth 12

S20-274-02
20 cm
Teeth 16

S20-274-03
20 cm
Teeth 24

S20-274-04
20 cm
Teeth 36

S20-274-05
20 cm
Teeth 52



Fomon Rasp with Tungsten Carbide TC

S20-275-01
20 cm
Teeth 14

S20-275-02
20 cm
Teeth 20

S20-275-03
20 cm
Teeth 30

S20-275-04
20 cm
Teeth 44

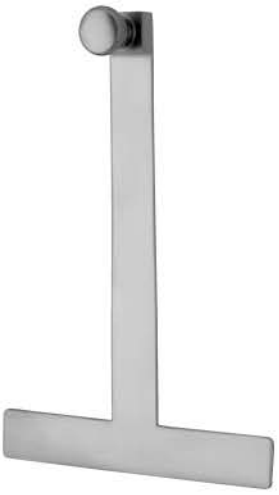
S20-275-05
20 cm
Teeth 62

Bruenings-Brunk
S20-281-19
19 cm
Antrum Retractor
Serrated

Reichert Epiglotis Retractor
S20-283-23
23 cm

Aufricht Retractor Speculum
S20-285-16
16.5cm
solid blade

Ritter-Halle
S20-294-25 16 cm
2.5 mm Ø
S20-294-30 16 cm
3.0 mm Ø
S20-294-40 16 cm
4.0 mm Ø
Forntal sinus bougies



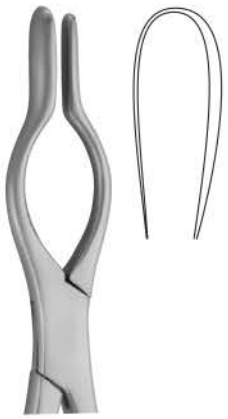
Cottle
S20-296-12
1.2 cm
Handle

Cottle
S20-299-01
7 mm
Guide support
for osteotomes

Cottle
S20-300-01
65 mm X 30 mm X 30 mm
Cartilage crusher

Cottle-Walsham
Septum Forceps

S20-305-01
23 cm
Straight
Universal



S20-305-02
23 cm
Left

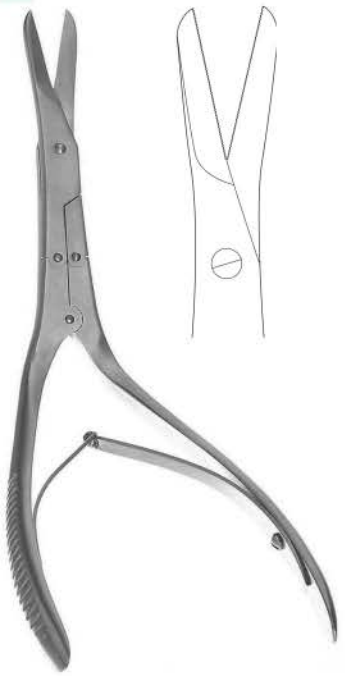
S20-305-03
23 cm
Right

Ash Septum Forceps
S20-306-23
23 cm

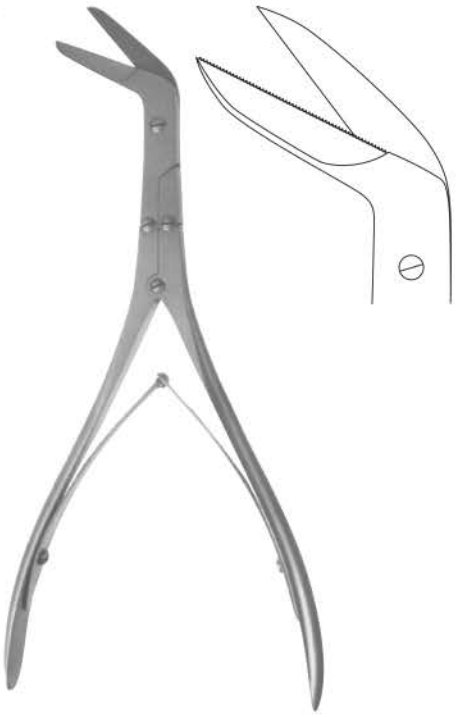
Middleton-Jansen Septum Forceps
S20-310-19 19 cm

Middleton-Jansen Septum Forceps
S20-311-19 19 cm

Rubin Septum Forceps
S20-313-21
21 cm
Protection cap



Caplan Septum Scissors
S20-315-20 20 cm
Toothed



Killian
S20-316-20
20 cm
Laryngetomy scissors

S20-321-01 **S20-321-02**

S20-321-03 **S20-321-04**

Bruenings Nasal Cutting Forceps
19cm

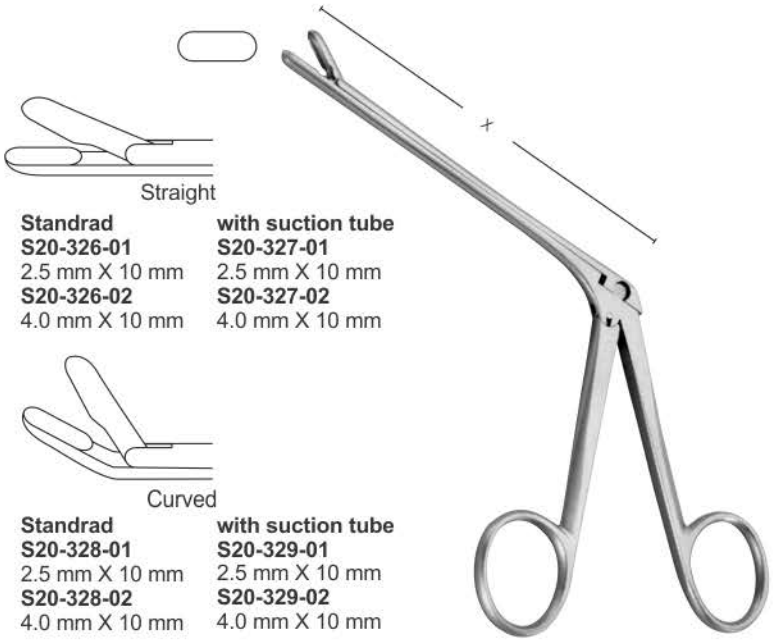
S20-323-01
Plain

S20-323-02

S20-323-03
Fenestraded

S20-323-04

Luc Nasal Cutting Forceps
20cm



Straight

Standrad	with suction tube
S20-326-01	**S20-327-01**
2.5 mm X 10 mm	2.5 mm X 10 mm
S20-326-02	**S20-327-02**
4.0 mm X 10 mm	4.0 mm X 10 mm

Curved

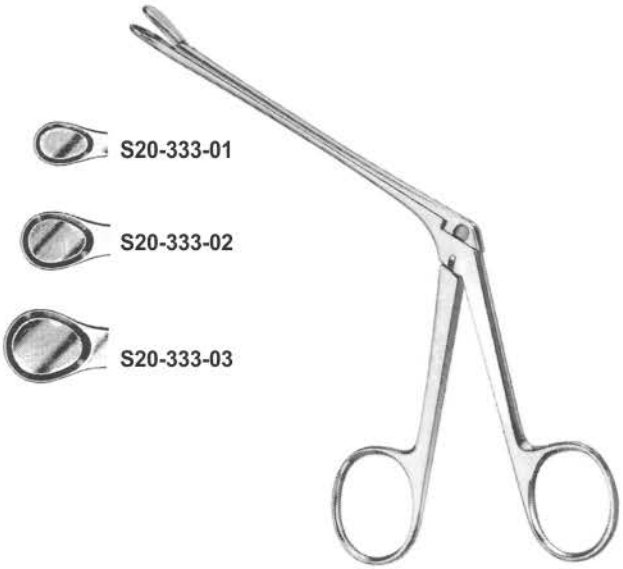
Standrad	with suction tube
S20-328-01	**S20-329-01**
2.5 mm X 10 mm	2.5 mm X 10 mm
S20-328-02	**S20-329-02**
4.0 mm X 10 mm	4.0 mm X 10 mm

Takahashi Nasal Cutting Forceps
19cm

S20-332-01
3x10mm

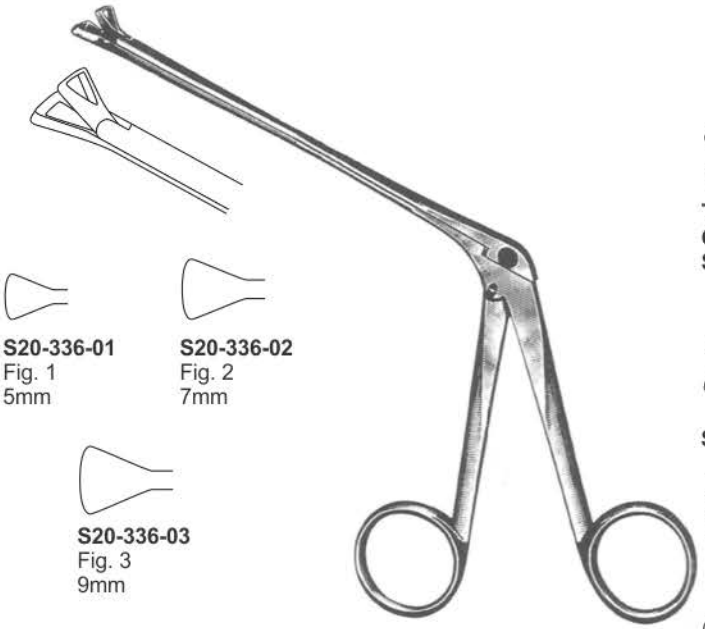
S20-332-02
4x10mm

Love- Gruenwald Septum Forceps
13.5cm



Watson-williams
Ethmoidal Forceps
12cm

Watson-williams
Ethmoidal Forceps
S20-334-12
For mucosa
serrated jaws,
12cm

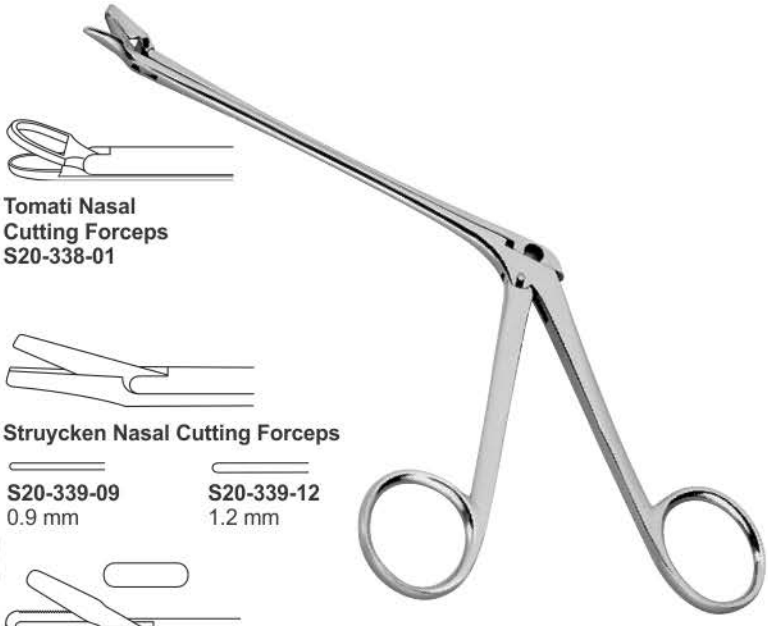


S20-336-01
Fig. 1
5mm

S20-336-02
Fig. 2
7mm

S20-336-03
Fig. 3
9mm

Schmeden Nasal Forceps
12cm



Tomati Nasal
Cutting Forceps
S20-338-01

Struycken Nasal Cutting Forceps

S20-339-09
0.9 mm

S20-339-12
1.2 mm

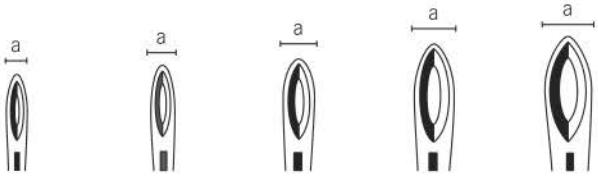
Henke Nasal Cutting Forceps
S20-340-01

Tomati Nasal Cutting Forceps
12cm

NASAL CUTTING FORCEPS

Scharfe Nasenzangen | *Pinzas nasales cortantes*
Pinces coupantes pour le nez | *Pinze taglienti per naso*

Weil-Blakesley Nasal Cutting Forceps



X = 12 cm

S20-341-01 a - 3.0 mm | **S20-341-02** a - 3.5 mm | **S20-341-03** a - 4.5 mm | **S20-341-04** a - 5.0 mm | **S20-341-05** a - 5.5 mm

X = 12 cm

S20-342-01 a - 3.0 mm | **S20-342-02** a - 3.5 mm | **S20-342-03** a - 4.5 mm | **S20-342-04** a - 5.0 mm

X = 12 cm

S20-343-01 a - 3.0 mm | **S20-343-02** a - 3.5 mm | **S20-343-03** a - 4.5 mm

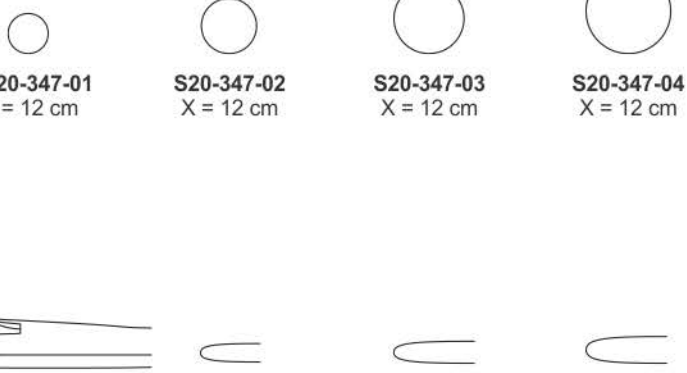
X = 18 cm

S20-344-01 a - 3.0 mm | **S20-344-02** a - 3.5 mm | **S20-344-03** a - 4.5 mm | **S20-344-04** a - 5.0 mm | **S20-344-05** a - 5.5 mm

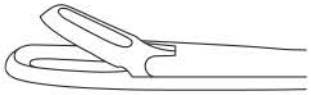
X = 18 cm

S20-345-01 a - 3.0 mm | **S20-345-02** a - 3.5 mm | **S20-345-03** a - 4.5 mm | **S20-345-04** a - 5.0 mm

Hartmann Nasal Cutting Forceps



S20-347-01 X = 12 cm | **S20-347-02** X = 12 cm | **S20-347-03** X = 12 cm | **S20-347-04** X = 12 cm



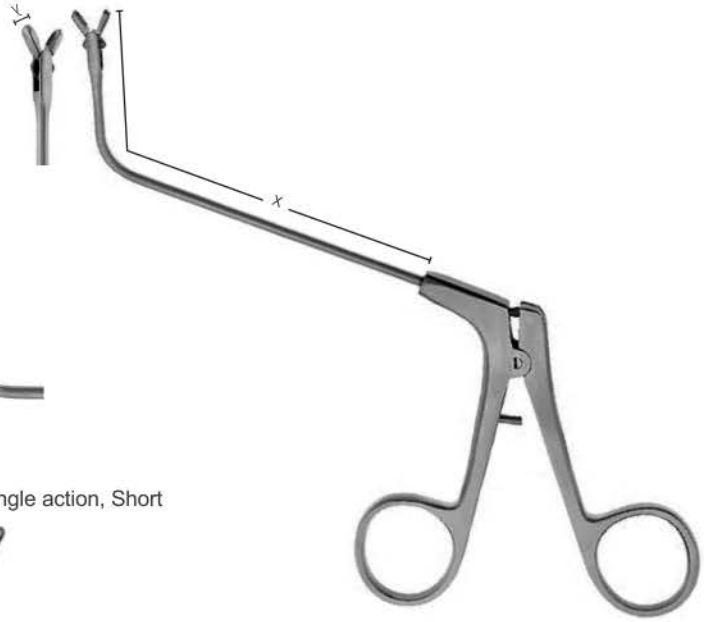
Myles Nasal Cutting Forceps

S20-348-10 X = 12 cm 2.0 mm X 10 mm | **S20-348-12** X = 12 cm 2.5 mm X 12 mm | **S20-348-14** X = 12 cm 3 mm X 14 mm

S20-350-01
X = 10 cm
y - 3 mm
Straight vertical,
Double action

S20-350-02
X = 10 cm
y - 3 mm
Straight horizontal
Double action

S20-350-03
X = 10 cm
y - 3 mm
Straight horizontal
Single action, Short



Nasal Cutting Forceps Special

S20-350-04
X = 10 cm
y - 3 mm
45° Vertical, Double action

S20-350-05
X = 10 cm
y - 3 mm
45° horizontal,
Double action

S20-350-06
X = 10 cm
y - 3 mm
45° Vertical., Single action, Short

S20-350-07
X = 10 cm
y - 3 mm
70° Vertical, Double action

S20-350-08
X = 10 cm
y - 3 mm
70° horizontal, Double action

S20-350-09
X = 10 cm
y - 3 mm
70° Vertical, Single action, Short

S20-350-10
X = 10 cm
y - 3 mm
70° horizontal, Double action

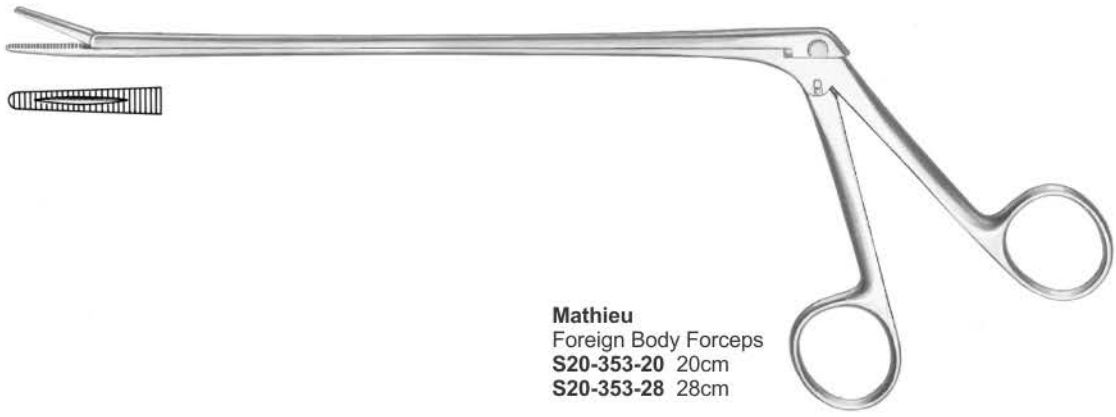
S20-350-11
X = 10 cm
y - 3 mm
70° horizontal, Single action

Nasal Scissor Nasal
Cutting Forceps
S20-352-01
Serrated, Straight

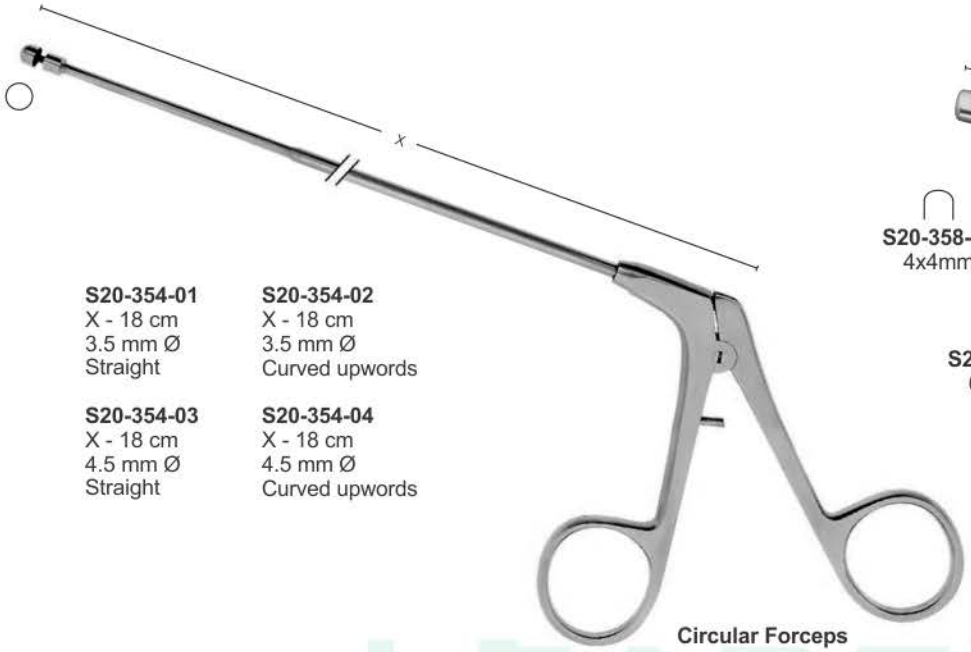
Nasal Scissor
13.5cm

S20-352-02
Serrated, Right

S20-352-03
Serrated, Left



Mathieu
Foreign Body Forceps
S20-353-20 20cm
S20-353-28 28cm



S20-354-01
X - 18 cm
3.5 mm Ø
Straight

S20-354-02
X - 18 cm
3.5 mm Ø
Curved upwords

S20-354-03
X - 18 cm
4.5 mm Ø
Straight

S20-354-04
X - 18 cm
4.5 mm Ø
Curved upwords

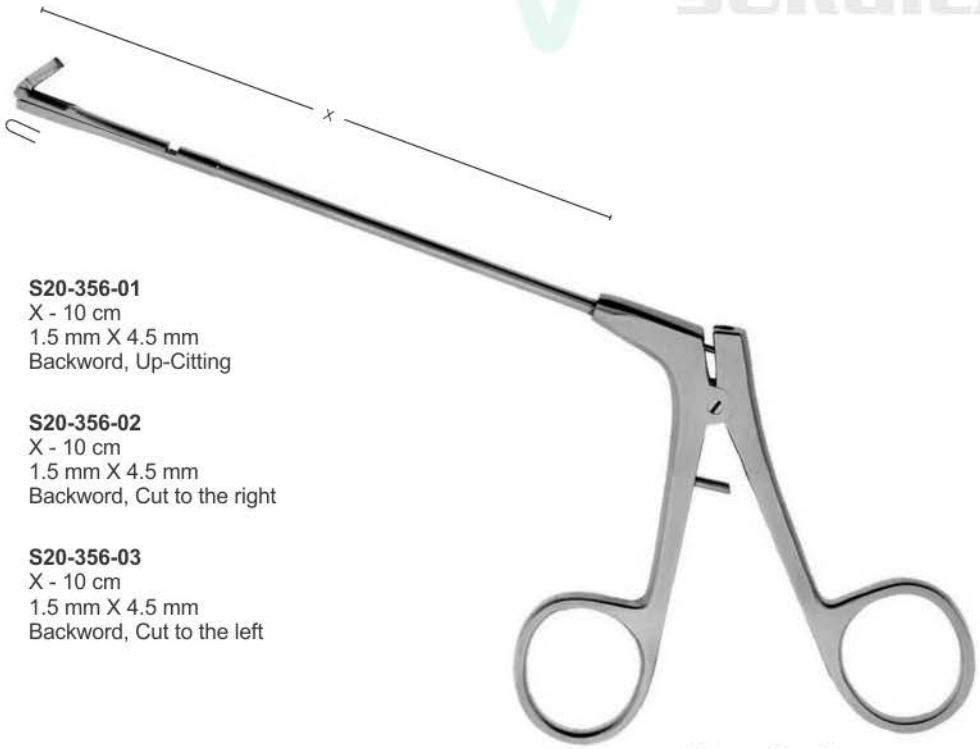
Circular Forceps

S20-358-01
4x4mm

S20-358-02
5x5mm

S20-358-03
6x6mm

Kerrison Rongeur punch
20 cm
X =90 mm



S20-356-01
X - 10 cm
1.5 mm X 4.5 mm
Backword, Up-Citting

S20-356-02
X - 10 cm
1.5 mm X 4.5 mm
Backword, Cut to the right

S20-356-03
X - 10 cm
1.5 mm X 4.5 mm
Backword, Cut to the left

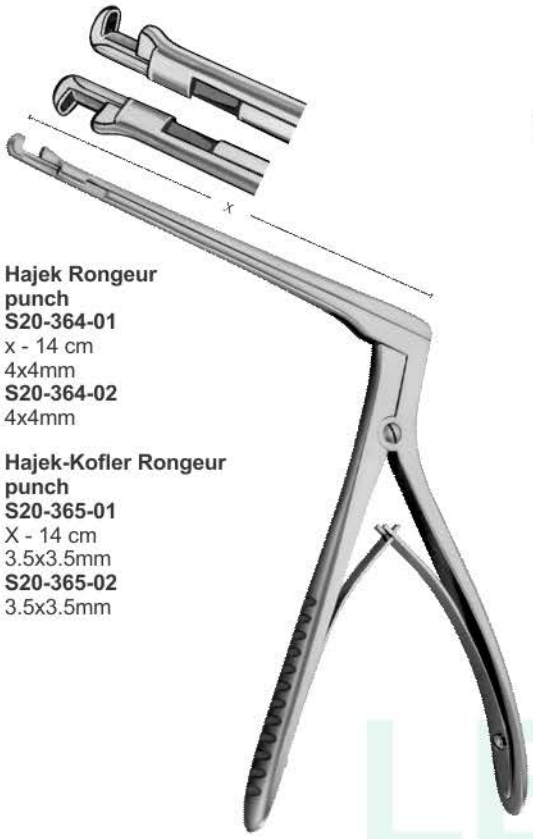
Antrum Punch

S20-362-01
1.5 mm

S20-362-02
2.2 mm

S20-362-03
3.0 mm

Citelli Bone Ear Rongeurs
17 cm
X = 60 mm

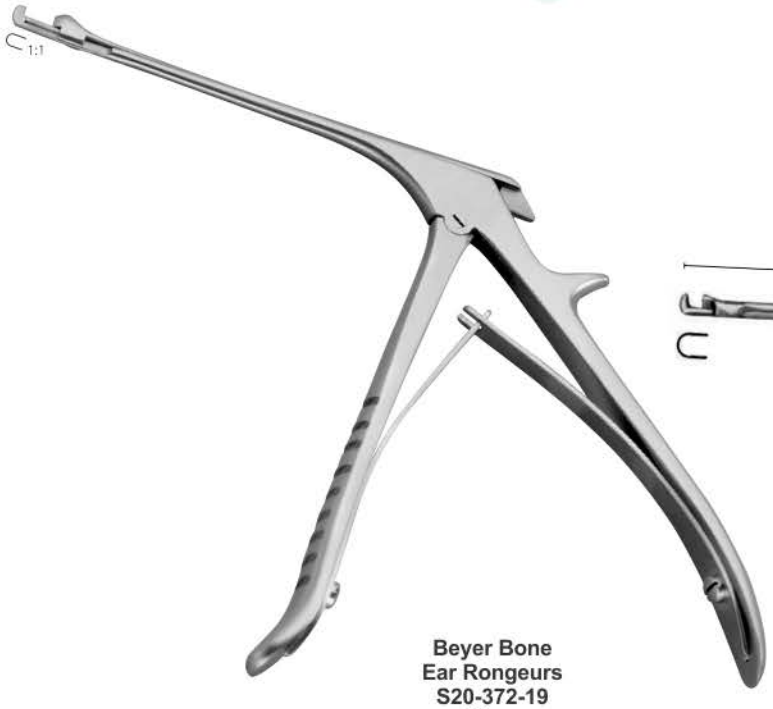


Hajek Rongeur punch
S20-364-01
x - 14 cm
4x4mm
S20-364-02
4x4mm

Hajek-Kofler Rongeur punch
S20-365-01
X - 14 cm
3.5x3.5mm
S20-365-02
3.5x3.5mm

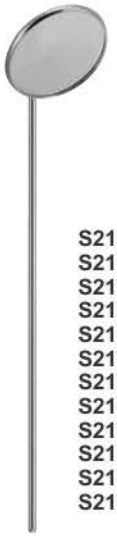
Hajek-Claus Rongeur punch
S20-368-20
20 cm

Beyer Bone Ear Rongeurs
S20-370-14
14 cm
1 mm



Beyer Bone Ear Rongeurs
S20-372-19
19 cm
2 mm

Hajek-Kofler Rongeur punch
S20-374-18
X - 18 cm
3.5 mm
Shaft rotates 360°



S21-101-08 8 mm Ø
S21-101-10 10 mm Ø
S21-101-12 12 mm Ø
S21-101-14 14 mm Ø
S21-101-16 16 mm Ø
S21-101-18 18 mm Ø
S21-101-20 20 mm Ø
S21-101-22 22 mm Ø
S21-101-24 24 mm Ø
S21-101-26 26 mm Ø
S21-101-28 28 mm Ø
S21-101-30 30 mm Ø

Laryngeal mirrors

Laryngeal Mirrors Handle
S21-102-10
10 cm

S21-106-08 8 mm Ø
S21-106-10 10 mm Ø
S21-106-12 12 mm Ø
S21-106-14 14 mm Ø
S21-106-16 16 mm Ø
S21-106-18 18 mm Ø
S21-106-20 20 mm Ø
S21-106-22 22 mm Ø
S21-106-24 24 mm Ø
S21-106-26 26 mm Ø
S21-106-28 28 mm Ø
S21-106-30 30 mm Ø

Laryngeal Mirrors with Handle

S21-108-10 10 mm Ø
S21-108-12 12 mm Ø
S21-108-14 14 mm Ø
S21-108-16 16 mm Ø
S21-108-18 18 mm Ø

Michel Moveable Mirror

GOITRE GRASPING FORCEPS - GOITRE ENUCLEATOR

Mastin Goitre Grasping Forceps
S21-110-17
17 cm

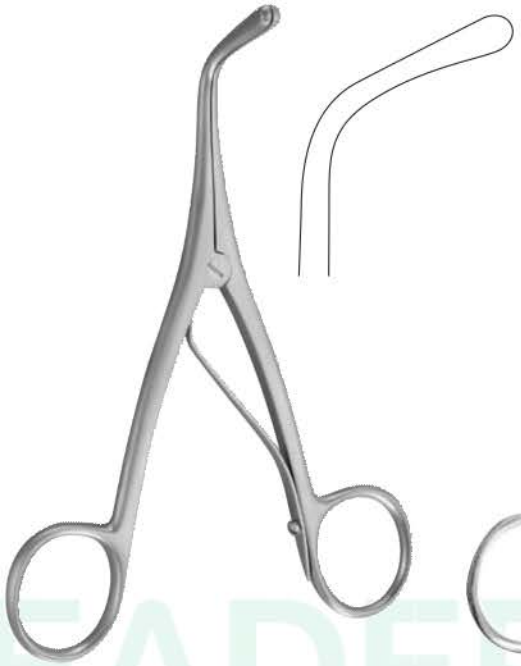
Lahey Goitre Grasping Forceps
H25-332-15
15 cm
H25-332-20
20 cm

Kocher Goitre Enucleator
S21-114-01
16 cm

Kocher Goitre Enucleator
S21-114-02
16 cm
With Hole

Trachealdilatatoren, Trachealkanulen | *Dilatadores para la traqueotomia, Cabykas oara ka traqyea*
Dilatateurs pour la tracheotomie, Canules pour la tracheotomie | *Dilatatori tracheali, Cabbyke tracheali*

Laborde Trachea Dilator 3 Prong
S21-118-14
14 cm



Trousseau Trachea Dilator 2 Prong
S21-119-14
14 cm

Bowlby Trousseau Tracheal Dilator Bowlby Paediatric
S21-121-15
15.5 cm

Uckermann Trachea Tubes
S21-124-13
13 cm
10 mm Ø

Luer-Standard Trachea Tubes
German silver

S21-125-04	4 mm Ø
S21-125-05	5 mm Ø
S21-125-06	6 mm Ø
S21-125-07	7 mm Ø
S21-125-08	8 mm Ø
S21-125-09	9 mm Ø
S21-125-10	10 mm Ø
S21-125-11	11 mm Ø
S21-125-12	12 mm Ø
S21-125-13	13 mm Ø

Chevalier-Jackson Trachea Tubes
German silver

S21-127-04	4 mm Ø
S21-127-05	5 mm Ø
S21-127-06	6 mm Ø
S21-127-07	7 mm Ø
S21-127-08	8 mm Ø
S21-127-09	9 mm Ø
S21-127-10	10 mm Ø
S21-127-11	11 mm Ø
S21-127-12	12 mm Ø
S21-127-13	13 mm Ø

Mandelzange | *fórceps de amígdalas*
Pince à amygdales | *Forcipe tonsillare*

Jackson
Laryngeal forceps
S21-131-22
22 cm

Marschik
Tonsil seizing forceps
S21-132-22
22 cm

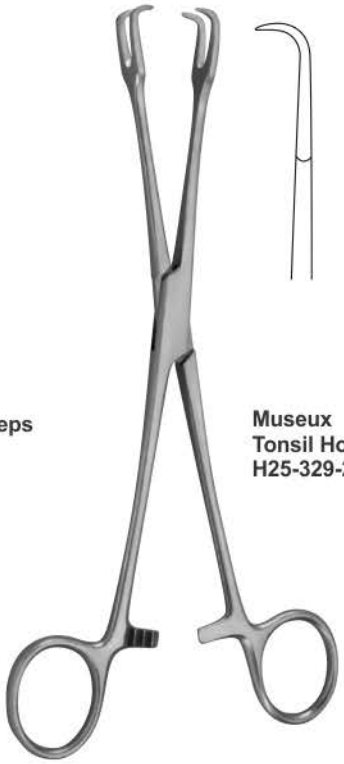
Blohmke Tonsil Forceps
S21-135-20
20 cm

S21-138-19
19cm
Cvd.

Schnidt Tonsil Seizing Forceps
S21-137-19
19cm

Colver Tonsil Forceps
S21-139-19
19 cm
Straight
S21-140-19
19 cm
Curved

White Tonsil Seizing Forceps
S21-142-18
18 cm
S21-142-23
23 cm



Museux Tonsil Holding Forceps
H25-329-20 20 cm

Freer Tonsil Knife
S21-151-21 21 cm

Freer Tonsil Knife
S21-152-21 21 cm

Tonsil Knife
S21-153-20 20 cm
Sharp

Tonsil Knife
S21-154-20 20 cm
Sickle knife

Bruenings Tonsil Knife
S21-155-23
23 cm

Abraham Tonsil Knife
S21-156-22 22 cm

Fischer Tonsil Knife and Dissector
S21-157-21 21.5 cm
semi-sharp tip, with teeth

Luniatschek Tonsil Tampon Plugger
S21-170-19 19 cm

Lewis Tonsil Screw
S21-172-19 19.5 cm

Henke Tonsil Dissector
S21-176-01 23 cm

Henke Tonsil Dissector
S21-176-02 23 cm

Hurd Tonsil Dissector
S21-177-22 22 cm

Zungenspatel, Wangenhalter, Zungenhaltezange | *Bajalenguas, separadores de mejillas, fórceps para sujetar la lengua*
Abaisse-langue, écarteurs de joues, pinces à langue | *Abbassalingua, divaricatori per guance, pinza reggilingua*

Tobold
Tongue Depressor
S21-190-14
14.5 cm

Hartmann
S21-191-15
15 cm

Bruenings Tongue Depressors
S21-192-19
19 cm

Tongue Spatula
S21-193-16
16 cm

Spatula
S21-194-14
14.5 cm

Spatula
S21-195-14
14.5 cm

Martin
S21-197-18
Tongue Spatula
18.5 cm

Doyen
Tongue Spatula
S21-199-13
13.5 cm

Cheek Retractor
S21-200-14
14.5 cm

Minnesota
Cheek Retractor
S21-201-15
15 cm

Obwegeser
Channel Retractor
S21-204-17
17 cm

Obwegeser
Chin Retractor
S21-205-16
16.5 cm

Young
Tongue Holding Forceps
S21-214-15
15 cm

Sternberg
Lip and Cheek Retractor
S21-208-14
14 cm

Obwegeser
Cheek Retractor
S21-209-12
12 cm

Vestibulum Retractor
S21-210-14
14 cm

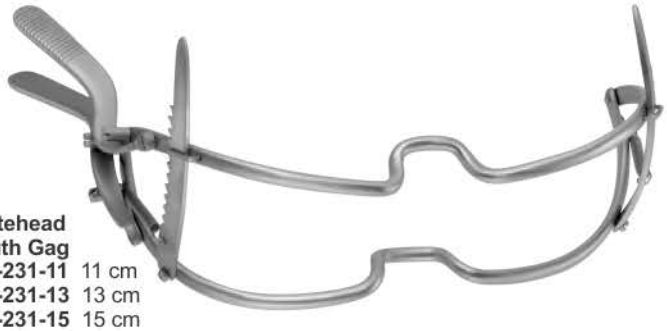
Oringer
Lip and Cheek Retractor
S21-211-01 9.5cm
S21-211-02 10 cm
S21-211-03 10.5cm
S21-211-04 11 cm

Retractor
S21-216-18
18.5 cm

Obwegeser
Soft Tissue Retractor
S21-217-21
21.5 cm

Obwegeser
Nasal Spine Retractor
S21-218-22
22 cm

Obwegeser
Ramus Retractor
S21-219-22
22 cm



Whitehead Mouth Gag
S21-231-11 11 cm
S21-231-13 13 cm
S21-231-15 15 cm

Jennings Mouth Gag
S21-232-09 9 cm
S21-232-11 11 cm
S21-232-13 13 cm
S21-232-15 15 cm

Molt Mouth Gag
S21-236-11
11 cm
For children

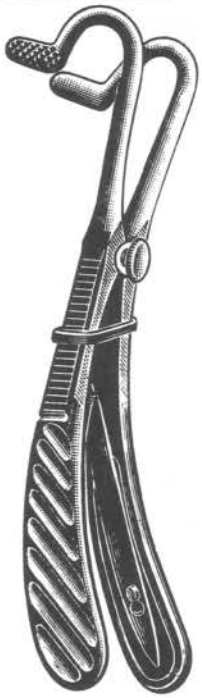
Molt Mouth Gag
S21-237-14
14 cm
For adults

Heister Mouth Gag
S21-234-13
13 cm

Maunder Mouth Gag
S21-235-10
10 cm
4 mm Ø
Wood

Denhart Mouth Gag
S21-239-12
12 cm

Fergusson-Ackland Mouth Gag
S21-240-14
14.5 cm



Mason-Ackland Mouth gag
with sliding catch
S21-241-14 14cm
S21-241-20 20cm

Roser-Konig Mouth Gag
S21-242-16
16 cm
S21-242-19
19 cm

Davis-boyle Mouth Gag Complete Set with five blades
S21-245-00

Davis-Boyle Mouth Gag Handle
S21-245-06

S21-245-01
Mouth Gag Blade
20 mm X 26 mm

S21-245-02
Mouth Gag Blade
23 mm X 65 mm

S21-245-03
Mouth Gag Blade
24 mm X 80 mm

S21-245-04
Mouth Gag Blade
25 mm X 93 mm

S21-245-05
Mouth Gag Blade
26 mm X 108 mm

Negus Mouth Gag Handle
S21-246-04

Negus Mouth Gag Complete Set
S21-246-00

S21-246-01
Mouth Gag Blade
20 mm X 70 mm

S21-246-02
Mouth Gag Blade
30 mm X 80 mm

S21-246-03
Mouth Gag Blade
33 mm X 95 mm

Kilner-Doughty Mouth Gag Handle
S21-248-06

Complete Kilner-doughty Mouth Gag Set With 5 Blades
S21-248-00

Complete Kilner-doughty Mouth Gag Set With 3 Blades
S21-248-10

S21-213-01
Mouth Gag
Blade
28 mm X 65 mm

S21-213-02
Mouth Gag
Blade
32 mm X 75 mm

S21-213-03
Mouth Gag
Blade
37 mm X 80 mm

S21-213-04
Mouth Gag
Blade
40 mm X 90 mm

S21-213-05
Mouth Gag
Blade
45 mm X 100 mm

Dingmann Cleft Palate Repair Mouth Gag
S21-249-00
14.5 cm

S21-249-01
Mouth Gag
Blade
55 mm X 25 mm

S21-249-02
Mouth Gag
Blade
60 mm X 27 mm

S21-249-03
Mouth Gag
Blade
70 mm X 30 mm

Complete with frame, 3 tongue depressors and 2 adjustable lateral blades

McLvor Mouth Gag
Handle
S21-250-04

McLvor Mouth Gag
Complete Set
S21-250-00

Roser-Knig
S21-251-13
Mouth Gag
13.5 cm

S21-250-01
Mouth Gag Blade
23 mm X 70 mm

S21-250-02
Mouth Gag Blade
25 mm X 86 mm

S21-250-03
Mouth Gag Blade
26 mm X 100 mm

St. Clair-Thomson
Adenoid Curette

S21-255-01
21 cm

S21-255-02
21 cm

S21-255-03
21 cm

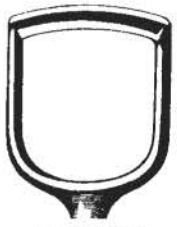
S21-255-04
21 cm

Barnhill
Adenoid Curette

S21-257-01
22 cm

S21-257-02
22 cm

S21-257-03
22 cm



S21-257-04
22 cm

Beckmann
Adenoid Curette

S21-259-01
22 cm
Straight

S21-259-02
22 cm
Straight

S21-259-03
22 cm
Straight

S21-259-04
22 cm
Straight

S21-259-05
22 cm
Straight

S21-259-06
22 cm
Straight

Beckman
Adenoid Curette

S21-260-01
22 cm
Curved

S21-260-02
22 cm
Curved

S21-260-03
22 cm
Curved

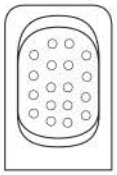
S21-260-04
22 cm
Curved

S21-260-05
22 cm
Curved

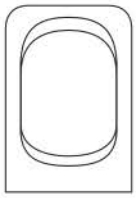
S21-260-06
22 cm
Curved

La Force

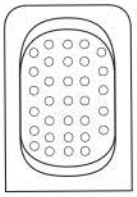
La Force adenotome unperforated Fig 1
S21-263-11
21.5 cm
25 x 16 mm
Infant



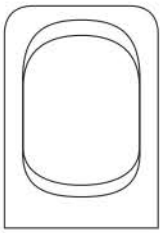
La Force adenotome perforated Fig 1
S21-263-12
21.5 cm
25 x 16 mm
Infant



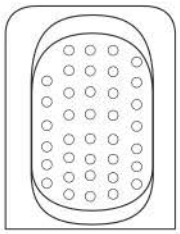
La Force adenotome unperforated Fig 2
S21-263-21
24 cm
26 x 19.3mm
Medium



La Force adenotome perforated Fig 2
S21-263-22
24 cm
26 x 19.3mm
Medium



La Force adenotome unperforated Fig 3
S21-263-31
25 cm
30 x 22.2mm
Large



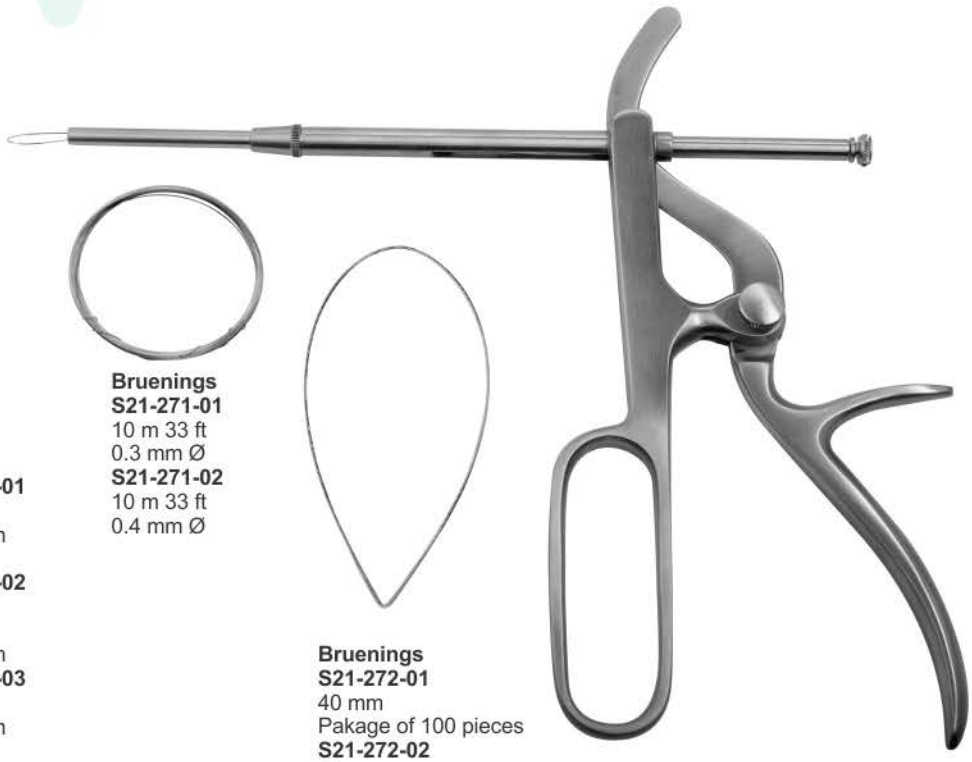
La Force adenotome perforated Fig 3
S21-263-32
25 cm
30 x 22.2mm
Large

S21-265-01
20 cm
X = 3 mm
Straight
S21-265-02
20 cm
Straight
X = 4 mm
S21-265-03
20 cm
X = 5 mm
Straight

Ballenger Knife

S21-266-01
20 cm
X = 3 mm
Bayonet
S21-266-02
20 cm
Bayonet
X = 4 mm
S21-266-03
20 cm
X = 5 mm
Bayonet

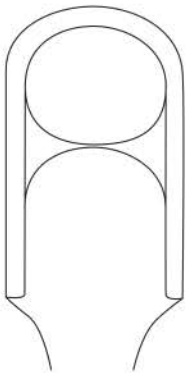
Ballenger Knife



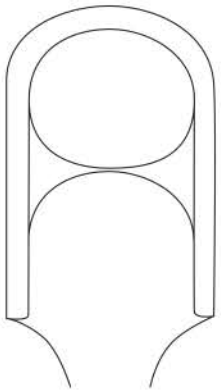
Bruenings
S21-271-01
10 m 33 ft
0.3 mm Ø
S21-271-02
10 m 33 ft
0.4 mm Ø

Bruenings
S21-272-01
40 mm
Pakage of 100 pieces
S21-272-02
50 mm
Pakage of 100 pieces

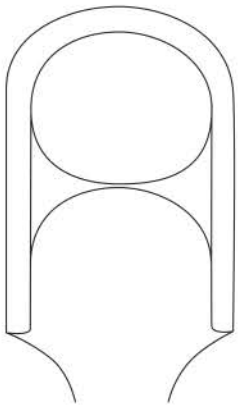
Bruenings Tyding Tonsil Snare
S21-270-00
With one straight tip



Blade
Fig 1
S21-273-01



Blade
Fig 2
S21-273-02

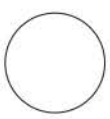


Blade
Fig 3
S21-273-03

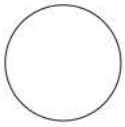
Sluder-Ballenger Tonsil Guillotines & Punch Forceps
S21-273-00
complete set with 3 blades

Sluder-Ballenger Tonsil Guillotines & Punch Forceps Handle
S21-273-04
Handle

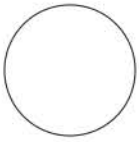
Hartmann Tonsil Guillotines & Punch Forceps



S21-275-01
X = 12 cm
13 mm Ø

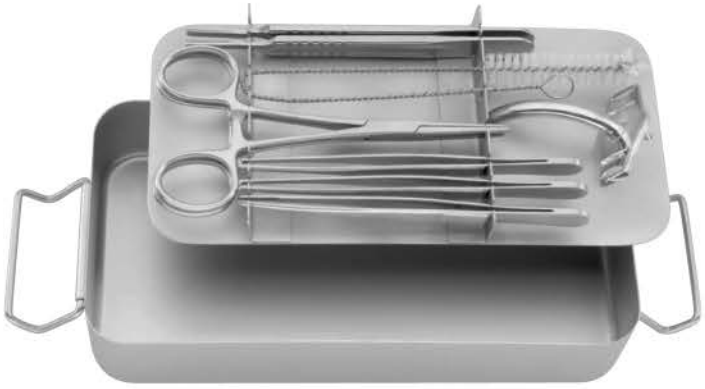


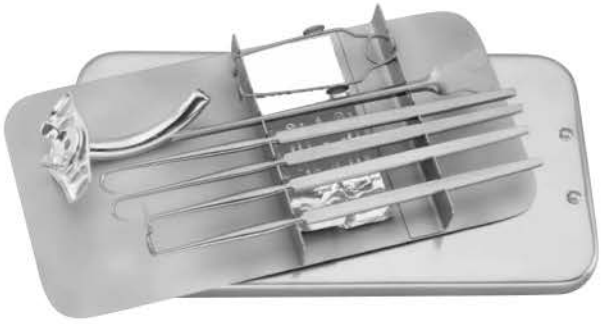
S21-275-02
X = 15 cm
13 mm Ø



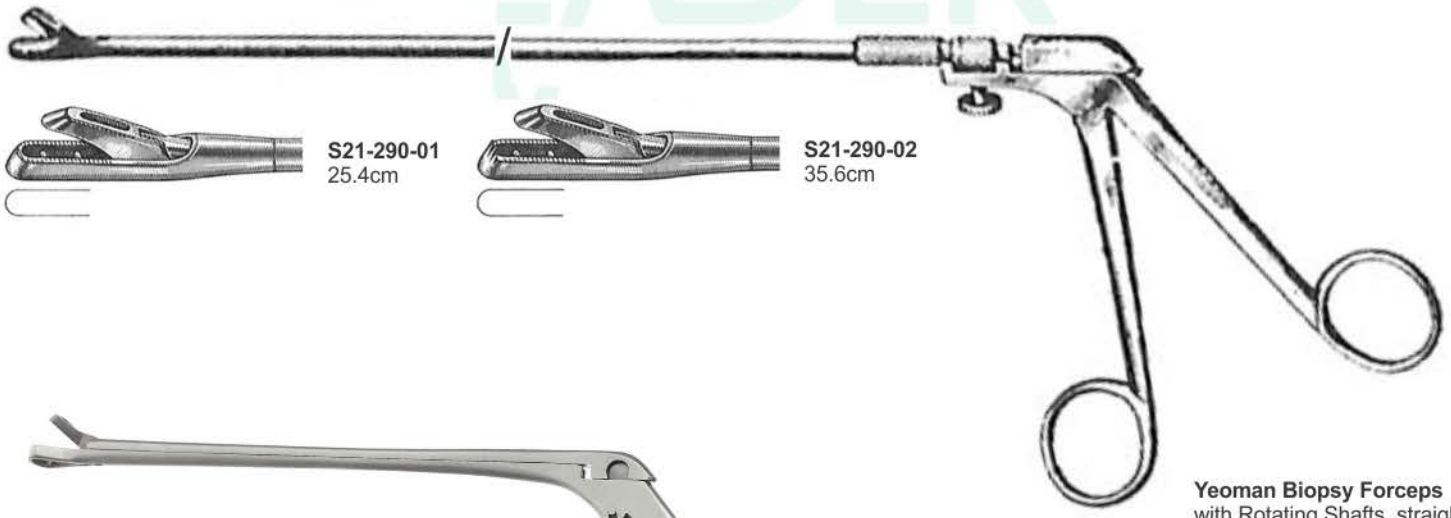
S21-275-03
X = 17 cm
13 mm Ø

TRACHEOTOMY SET





S21-280-00
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



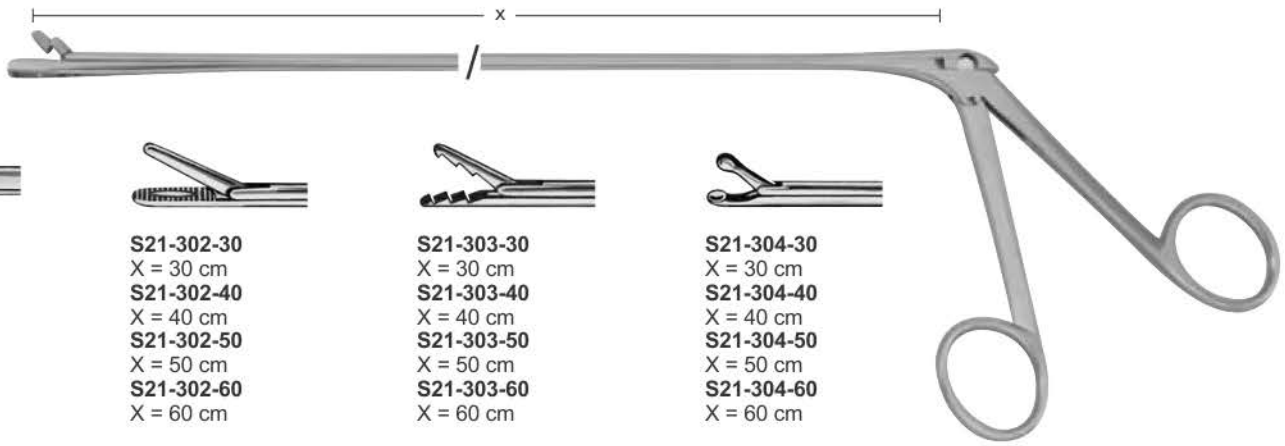
S21-290-01
25.4cm

S21-290-02
35.6cm

Yeoman Biopsy Forceps
with Rotating Shafts, straight
4 X 8 mm bite, with basket

Meltzer Adenoid Punch
S21-292-12 12.7 cm
shaft, small Triangular jaws,
with basket, size 1

Mikro Instrumente fur laryngo broncho Oesophagoskopie | *micro instrumental para laringo bronco esofagoscopia*
Micro instruments pour laryngo-bronco-oesophagoscopie | *Micro strumenti per laringo bronco esofagoscopia*



S21-301-30
X = 30 cm
S21-301-40
X = 40 cm
S21-301-50
X = 50 cm
S21-301-60
X = 60 cm

S21-302-30
X = 30 cm
S21-302-40
X = 40 cm
S21-302-50
X = 50 cm
S21-302-60
X = 60 cm

S21-303-30
X = 30 cm
S21-303-40
X = 40 cm
S21-303-50
X = 50 cm
S21-303-60
X = 60 cm

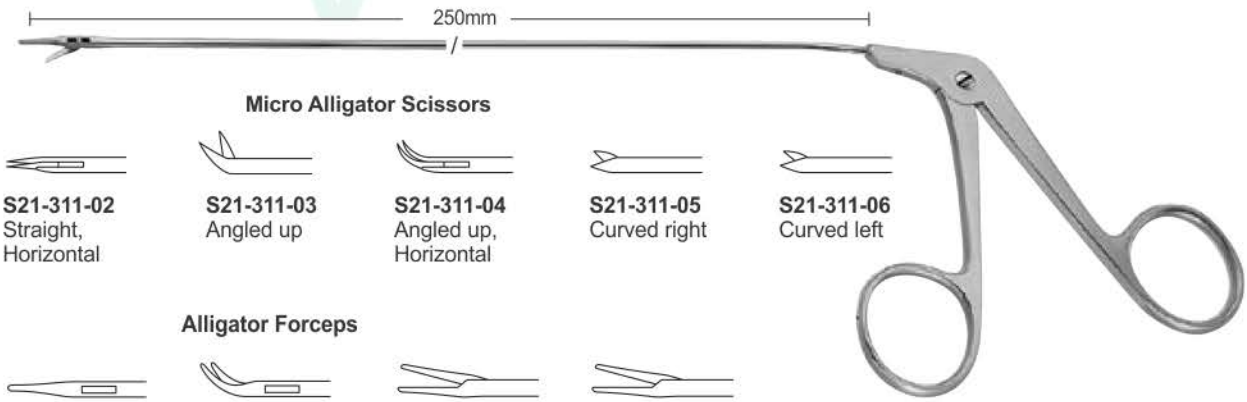
S21-304-30
X = 30 cm
S21-304-40
X = 40 cm
S21-304-50
X = 50 cm
S21-304-60
X = 60 cm

Chevalier-Jackson Broncho Oesophagoscopy Forceps

S21-305-30
X = 30 cm
S21-305-40
X = 40 cm
S21-305-50
X = 50 cm
S21-305-60
X = 60 cm

S21-306-30
X = 30 cm
S21-306-40
X = 40 cm
S21-306-50
X = 50 cm
S21-306-60
X = 60 cm

S21-307-30
X = 30 cm
S21-307-40
X = 40 cm
S21-307-50
X = 50 cm
S21-307-60
X = 60 cm



Micro Alligator Scissors

S21-311-01
Straight

S21-311-02
Straight,
Horizontal

S21-311-03
Angled up

S21-311-04
Angled up,
Horizontal

S21-311-05
Curved right

S21-311-06
Curved left

Alligator Forceps

S21-312-01
Straight,
Serrated

S21-312-02
Straight,
Horizontal

S21-312-03
Angled up,
Horizontal

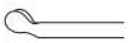
S21-312-04
Curved right

S21-312-05
Curved left

Micro Alligator
Cup shaped forceps
○ 2.5 mm

S21-313-01
Straight

S21-313-02
Angled up

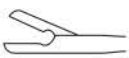


S21-313-03
Angled up,
Horizontal

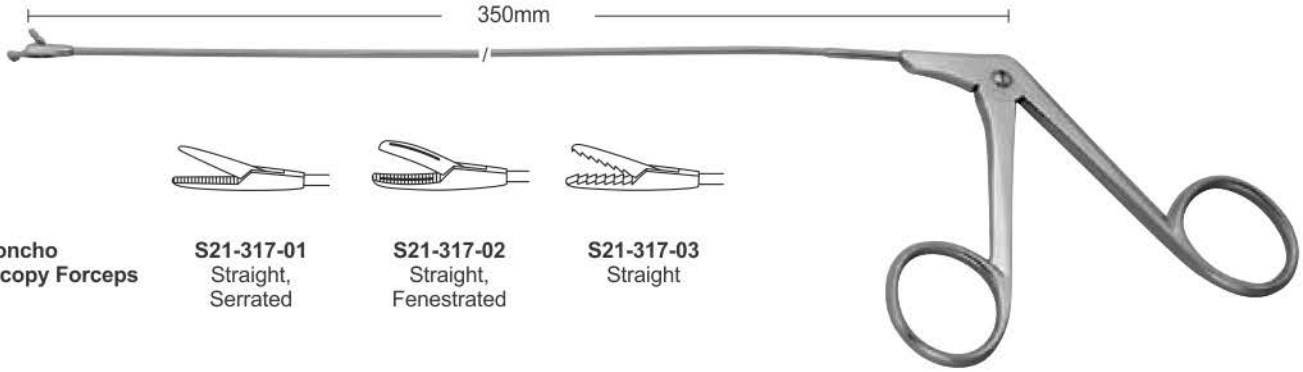
S21-313-04
Curved right

S21-313-05
Curved left

Micro Alligator
Cup shaped forceps
◯ 3 X 5 mm



S21-314-01
Oval



Grasping Broncho Oesophagoscopy Forceps

S21-317-01 Straight, Serrated

S21-317-02 Straight, Fenestrated

S21-317-03 Straight

Cup shaped Broncho Oesophagoscopy Forceps
○ 3 mm

S21-318-01 Straight

S21-318-02 Angled up

S21-318-03 Angled up, Horizontal

S21-318-04 Curved right

S21-318-05 Curved left

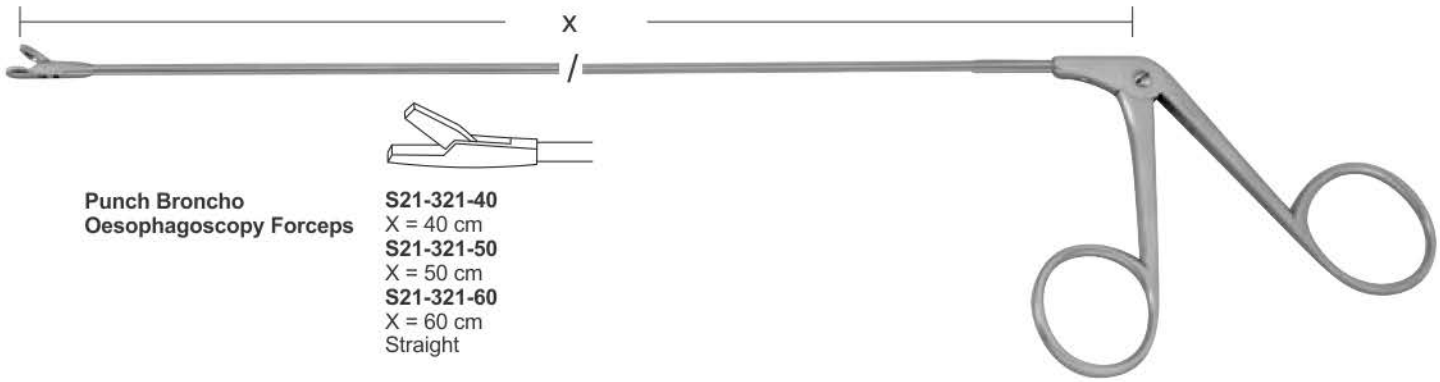
Cup shaped Broncho Oesophagoscopy Forceps

S21-319-01 Straight

S21-319-02 Angled up

Universal Broncho Oesophagoscopy Forceps

S21-320-01 Curved left



Punch Broncho Oesophagoscopy Forceps

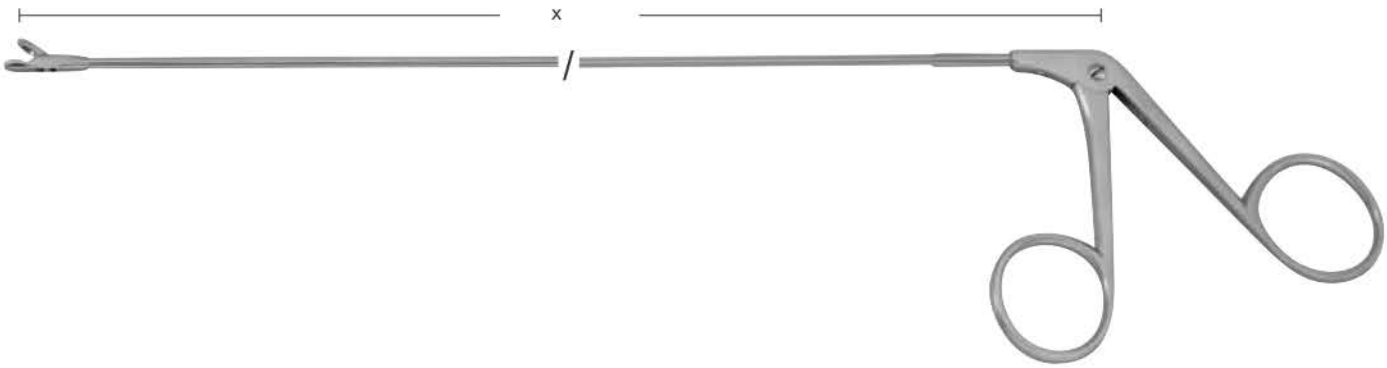
S21-321-40
X = 40 cm
S21-321-50
X = 50 cm
S21-321-60
X = 60 cm
Straight

Punch Broncho Oesophagoscopy Forceps

S21-322-40
X = 40 cm
S21-322-50
X = 50 cm
S21-322-60
X = 60 cm
Straight, Serrated

S21-323-40
X = 40 cm
S21-323-50
X = 50 cm
S21-323-60
X = 60 cm
Straight, Ferestrated

S21-324-40
X = 40 cm
S21-324-50
X = 50 cm
S21-324-60
X = 60 cm
Straight



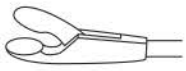
Cup shaped Broncho Oesophagoscopy Forceps

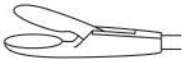
S21-328-40
X = 40 cm
4 mm
S21-328-50
X = 50 cm
4 mm
S21-328-60
X = 60 cm
4 mm
Straight

S21-329-40
X = 40 cm
4 mm
S21-329-50
X = 50 cm
4 mm
S21-329-60
X = 60 cm
4 mm
Angled up

S21-330-40
X = 40 cm
4 mm
S21-330-50
X = 50 cm
4 mm
S21-330-60
X = 60 cm
4 mm
Angled up, horizontal

S21-331-40
X = 40 cm
4 mm
S21-331-50
X = 50 cm
4 mm
S21-331-60
X = 60 cm
4 mm
Curved right





Cup shaped Broncho Oesophagoscopy Forceps

S21-332-40
X = 40 cm
4 mm
S21-332-50
X = 50 cm
4 mm
S21-332-60
X = 60 cm
4 mm
Curved left

S21-333-40
X = 40 cm
3 mm X 4 mm
S21-333-50
X = 50 cm
3 mm X 4 mm
S21-333-60
X = 60 cm
3 mm X 4 mm
Straight

S21-334-40
X = 40 cm
4 mm X 6 mm
S21-334-50
X = 50 cm
4 mm X 6 mm
S21-334-60
X = 60 cm
4 mm X 6 mm
Straight

S21-335-40
X = 40 cm
4 mm X 8 mm
S21-335-50
X = 50 cm
4 mm X 8 mm
S21-335-60
X = 60 cm
4 mm X 8 mm
Straight

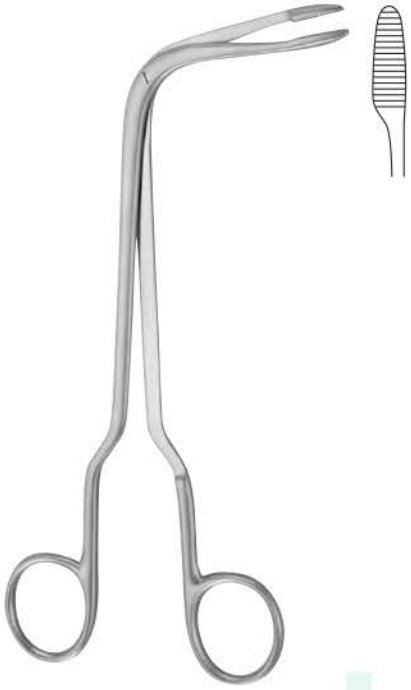
S21-336-40
X = 40 cm
S21-336-50
X = 50 cm
S21-336-60
X = 60 cm
Straight

St. Clair-Thpmson cutting
Naso-pharyngreal forceps
S21-345-18 18cm

Jurasz cutting Naso-pharyngreal forceps chalid
S21-346-19
19cm

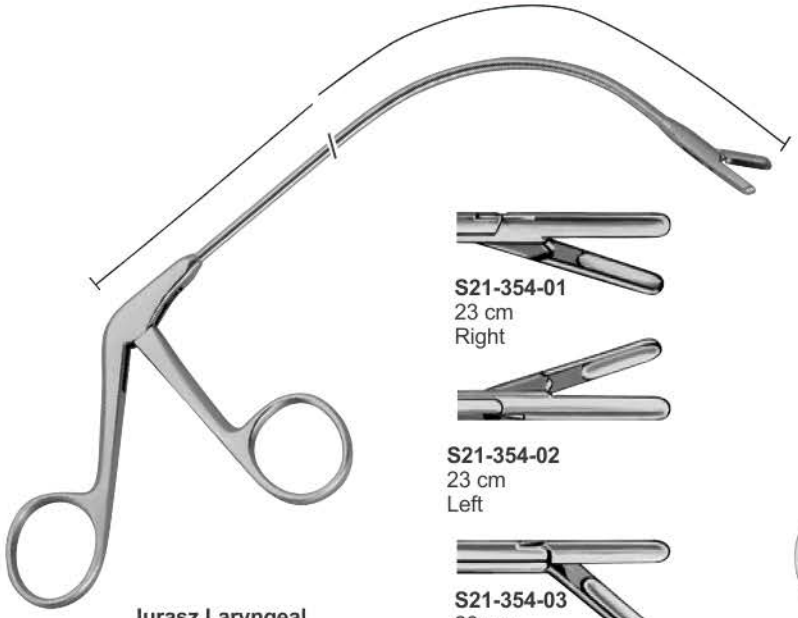
Jurasz
Naso-pharyngreal forceps
S21-347-01 Fig. 1
S21-347-02 Fig. 2
21cm

Jatho Naso-pharyngeal Forceps with fenestrated cup-shaped
S21-349-15 15cm



Fraenkel Laryngeal Polypud Forceps
S21-351-18 18 cm

Fraenkel Laryngeal Polypud Forceps
S21-353-17
X = 17 cm
Both jaws articulated



Jurasz Laryngeal Polypud Forceps

S21-354-01
23 cm
Right

S21-354-02
23 cm
Left

S21-354-03
23 cm
Downwards

S21-354-04
23 cm
Upwards

Jurasz Laryngeal Polypud Forceps

S21-355-01
23 cm
Right

S21-355-02
23 cm
Left

S21-355-03
23 cm
Downwards

S21-355-04
23 cm
Upwards

Jako-Cherry Micro Laryngoscope
S21-371-01
Type II, Newborn
Small, Overall length 114mm
min. I.D. 7.8mm

Carlens Mediastinoscope, Short
S21-372-01
Overall length 116mm, min. I.D. 10.8mm,
nominal proximal dims 16.0mm, max O.D. 18.4mm

Carlens Mediastinoscope, Long
S21-373-01
Overall length 162mm, min. I.D. 11.0mm,
nominal proximal dims 18.0mm, max O.D. 22.3mm

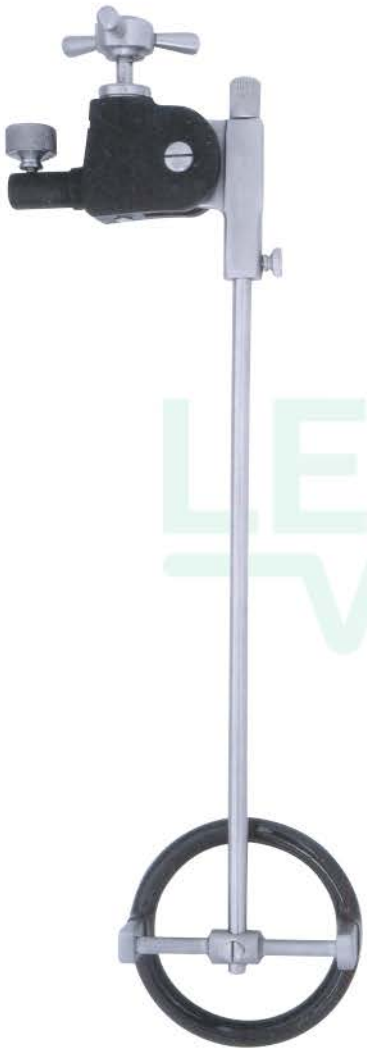
Carlens Mediastinoscope, Extra-long
S21-374-01
Overall length 191mm, min. I.D. 11.9mm,
nominal proximal dims 19.0mm, max O.D. 22.3mm

Tucker Mid-Lighted Side Slide Laryngoscop
S21-375-01
Overall length 91mm, min. I.D. 6.9mm

Tucker Mid-Lighted Side Slide Laryngoscope, Adolescent
S21-375-02
Overall length 106mm, min. I.D. 9.0mm

Tucker Mid-Lighted Side Slide Laryngoscope
S21-376-01 Adult
Overall length 121mm, min. I.D. 10.7mm

Tucker Mid-Lighted Side Slide Laryngoscope
S21-376-02 Adult Long
Overall length 160mm, min. I.D. 11.8mm



S21-380-01
adults
Laryngoscope Holder
Chest Support
complete

S21-380-02
children
Laryngoscope Holder
Chest Support
complete

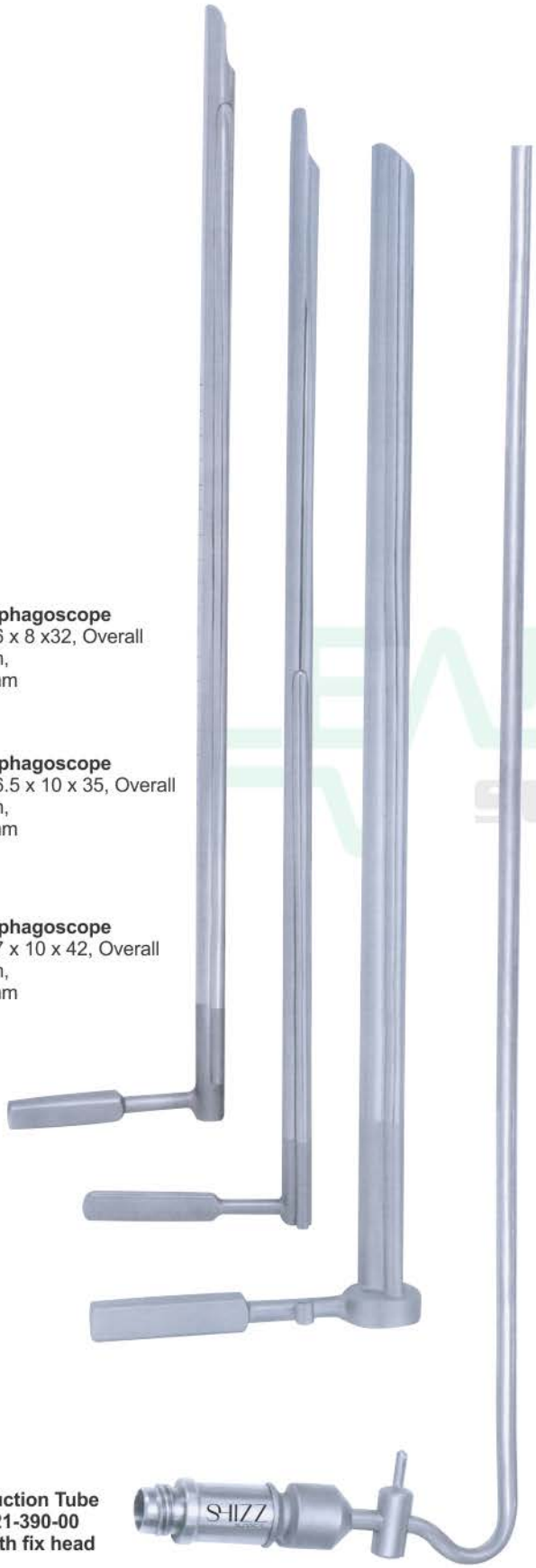
(Note) Required size available on Demand

Holinger Bronchoscope
S21-385-00 3X20
Infant, Scope size 3 x 20, overall length 203mm, min. I.D. 2.9mm

Holinger Bronchoscope
S21-386-00 3.5X20
Infant, Scope size 3.5 x 20, overall length 203mm, min. I.D. 3.5mm

Holinger Bronchoscope
S21-387-00 9X40
Scope size 9 x 40, overall length 400mm, min. I.D. 8.5mm

Window Plug For Bronchoscopes
S21-387-01 2.5cm

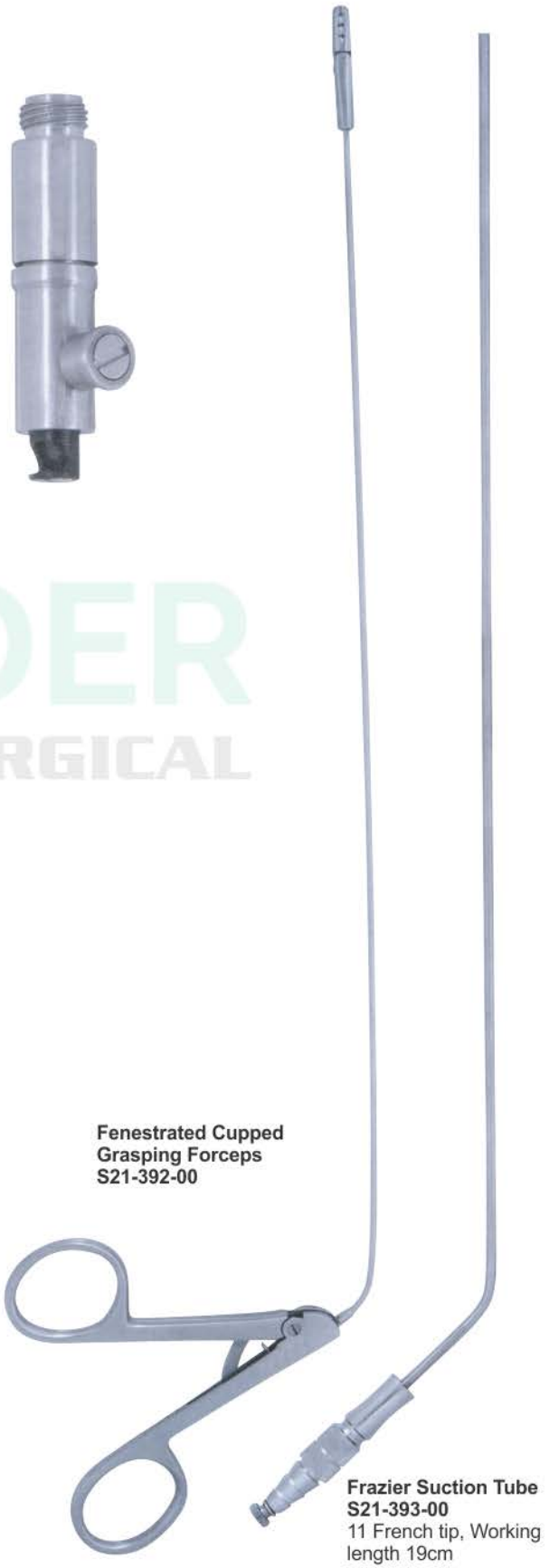


Jesburg Esophagoscope
S21-390-01 6 x 8 x32, Overall length 317mm, min. I.D. 5.1mm

Jesburg Esophagoscope
S21-390-02 6.5 x 10 x 35, Overall length 349mm, min. I.D. 5.5mm

Jesburg Esophagoscope
S21-390-03 7 x 10 x 42, Overall length 421mm, min. I.D. 5.8mm

Suction Tube
S21-390-00
with fix head

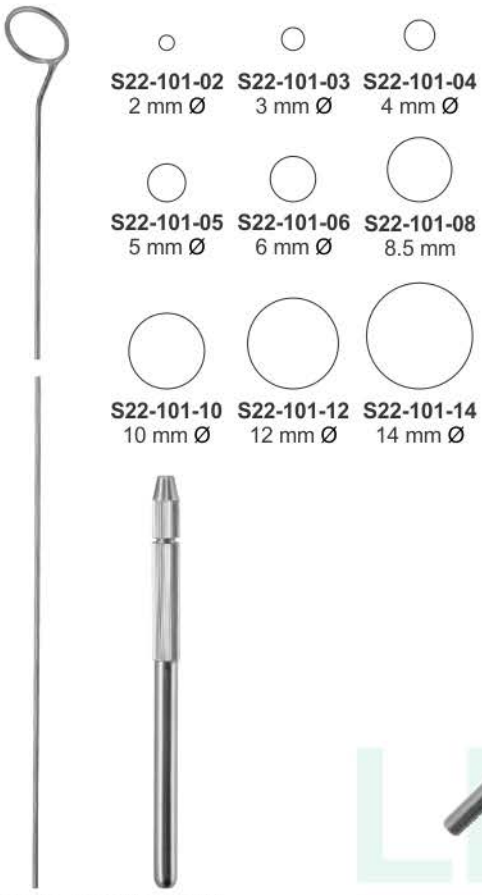


Fenestrated Cupped Grasping Forceps
S21-392-00

Frazier Suction Tube
S21-393-00
11 French tip, Working length 19cm

LEADER SURGICAL

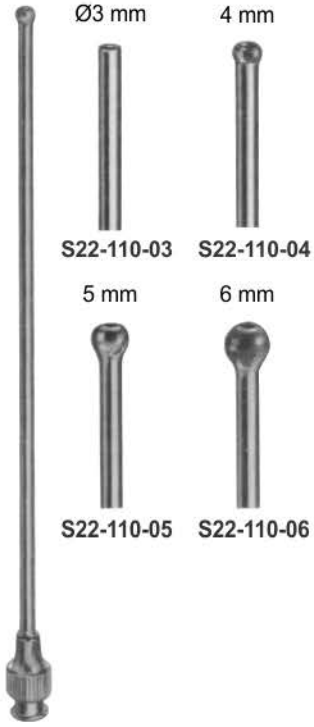
CARDIOVASCULAR & THORACIC INSTRUMENTS



S22-101-02 2 mm Ø
S22-101-03 3 mm Ø
S22-101-04 4 mm Ø
S22-101-05 5 mm Ø
S22-101-06 6 mm Ø
S22-101-08 8.5 mm
S22-101-10 10 mm Ø
S22-101-12 12 mm Ø
S22-101-14 14 mm Ø

S22-101-01 50cm
S22-101-00 12 cm
Endarterectomy Vein Stripper
Handle For
S22-101-02 to S22-101-14

Rumel - Belmont
Vein Strippers
S22-108-32
32.5 cm
Tourniquet
S22-108-01
3.2 mm Ø
For children
S22-108-02
6.4 mm Ø
For adults

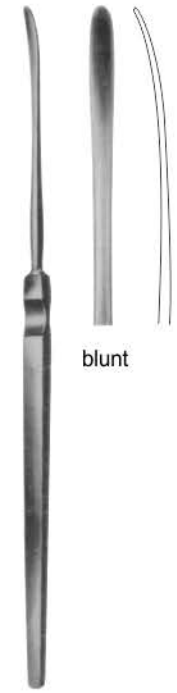


S22-110-03 **S22-110-04**
S22-110-05 **S22-110-06**

SCHMID
S22-110-03 - S22-110-06
Vessel irrigating cannulae,
malleable, silver plated
15cm
LUER LOCK

Blake Gall Stone Forceps
H23-170-20 20 cm
Straight

S22-117-18 18.5cm
S22-117-21 21.5cm
Vascular spatula



HALLE
S22-118-18 18cm
Vascular spatula

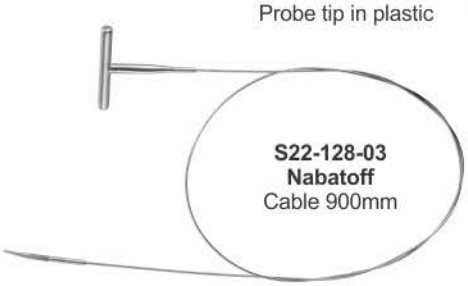
SCHMID
S22-120-14 14cm
S22-120-23 23.5cm
Vascular spatula

S22-120-14 blunt
S22-120-23 blunt

BABCOCK
S22-122-40 40cm
S22-122-50 50cm
S22-122-65 65cm
S22-122-80 80cm
Sounds for varicose veins

Nabatoff Varicose Vein Stripper
S22-128-00
135mmx100mmx25mm
complete

S22-128-01
Nabatoff
Metal Case



S22-128-02
Nabatoff
Handle

S22-128-04
Nabatoff
Probe tip in plastic

Nabatoff
Metal Probe
S22-128-05
3mm

Nabatoff
Metal Olive
S22-128-06

Nabatoff
Metal Olive
S22-128-07
9mm

S22-128-03
Nabatoff
Cable 900mm

Nabatoff
Metal Olive
S22-128-08
12mm

Nabatoff
Metal Olive
S22-128-09
15mm

S22-130-01 6mm
S22-130-02 8mm
S22-130-03 10mm
S22-130-04 12mm

Martin
S22-130-00
Tunneling Set complete set with three shafts, two handles and 12 tips in storage case.

S22-130-05

S22-130-06

110mm x 37mm
80mm x 32mm
80mm x 24mm

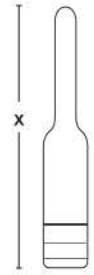
S22-130-00 Tunneling set complete
S22-130-07 Universal handle (2x)
S22-130-08 Tunneling shaft, curved, 225mm
S22-130-09 Tunneling shaft, straight, 225mm
S22-130-10 Tunneling shaft, curved, 540mm
S22-130-01 Bullet tip 6mm (2 x)
S22-130-02 Bullet tip 8mm (2 x)
S22-130-03 Bullet tip 10mm (2 x)
S22-130-04 Bullet tip 12mm (2 x)
S22-130-05 Vein tip
S22-130-06 Luer Adaptor
Plate for tips only
Sterilizing cases 550 x 115 x 35mm

S22-130-07

S22-130-08
22.5cm

S22-130-09
22.5cm

S22-130-10
54cm



X Length
Ø Vessel
V Vein
A Artery

APPROXIMATORS BIEMER CLIPS

X=8mm
S22-131-08 V
S22-132-08 A
Ø=0,4 mm - 1 mm

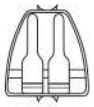
X=8mm
S22-133-08 V
S22-134-08 A
Ø=0,4 mm - 1 mm

X=8mm
S22-135-08 V
S22-136-08 A
Ø=0,4 mm - 1 mm

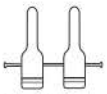
X=8mm
S22-137-08 V
S22-138-08 A
Ø=0,4 mm - 1 mm

X=11mm
S22-131-11 V
S22-132-11 A
Ø=0,6 mm - 1,5 mm

X=11mm
S22-133-11 V
S22-134-11 A
Ø=0,6 mm - 1,5 mm



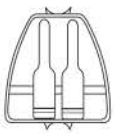
X=11mm
S22-135-11 V
S22-136-11 A
Ø=0,6 mm - 1,5 mm



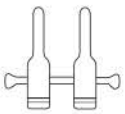
X=11mm
S22-137-11 V
S22-138-11 A
Ø=0,6 mm - 1,5 mm

X=14mm
S22-131-14 V
S22-132-14 A
Ø=1 mm - 2 mm

X=14mm
S22-133-14 V
S22-134-14 A
Ø=1 mm - 2 mm



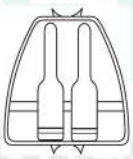
X=14mm
S22-135-14 V
S22-136-14 A
Ø=1 mm - 2 mm



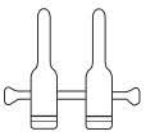
X=14mm
S22-137-14 V
S22-138-14 A
Ø=1 mm - 2 mm

X=17mm
S22-131-17 V
S22-132-17 A
Ø=1 mm - 2,25 mm

X=17mm
S22-133-17 V
S22-134-17 A
Ø=1 mm - 2,25 mm



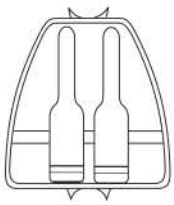
X=17mm
S22-135-17 V
S22-136-17 A
Ø=1 mm - 2,25 mm



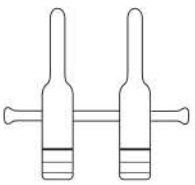
X=17mm
S22-137-17 V
S22-138-17 A
Ø=1 mm - 2,25 mm

X=25mm
S22-131-25 V
S22-132-25 A
Ø=1,5 mm - 3,5 mm

X=25mm
S22-133-25 V
S22-134-25 A
Ø=1,5 mm - 3,5 mm

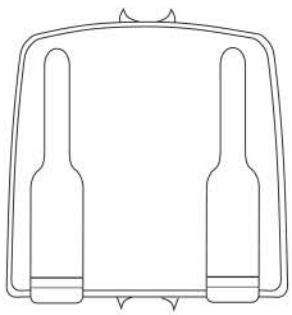


X=25mm
S22-135-25 V
S22-136-25 A
Ø=1,5 mm - 3,5 mm

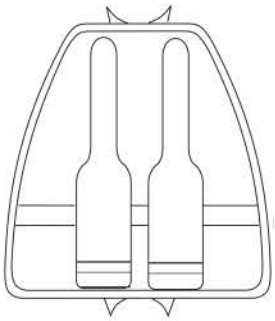


X=25mm
S22-137-25 V
S22-138-25 A
Ø=1,5 mm - 3,5 mm

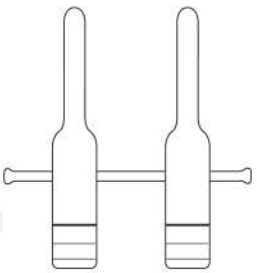
X=36mm
S22-131-36 V
S22-132-36 A
Ø=1,5 mm - 3,5 mm



X=36mm
S22-133-36 V
S22-134-36 A
Ø=1,5 mm - 3,5 mm



X=36mm
S22-135-36 V
S22-136-36 A
Ø=1,5 mm - 3,5 mm



X=36mm
S22-137-36 V
S22-138-36 A
Ø=1,5 mm - 3,5 mm

Biemer Vessel Approximator with adjustable clip distance

X
Jaw length

Y
Max. Jaw opening

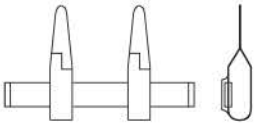
Gms
Closing pressure opening

Biemer Vessel Clip

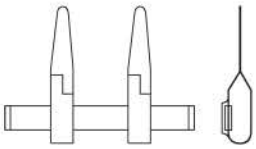
S22-141-06
x=6mm
y=4mm
gms=30-40

S22-141-09
x=9mm
y=5mm
gms=30-40

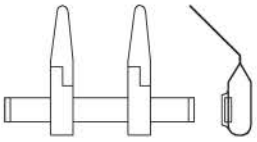
S22-143-06
x=9mm
y=5mm
gms=20-25



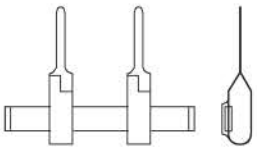
S22-145-04
x=4.5mm
y=3.0mm
gms=30-40



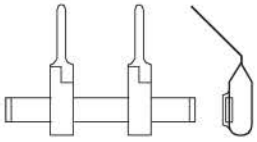
S22-145-09
x=9mm
y=5mm
gms=30-40



S22-146-09
x=9mm
y=5mm
gms=30-40



S22-147-09
x=9mm
y=5mm
gms=20-25



S22-148-09
x=9mm
y=5mm
gms=30-40

For temporary occlusion, (identified by yellow coloured spring ends) for vessels of 0.5mm-2.0mm. Blade gripping surface with oblique serrations for save but careful gripping of vessels. No risk due to rigidly fixed pressure measure.

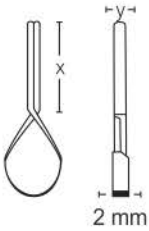
Biemer
S22-151-14
14.5 cm
applying forceps
with lock

Biemer
S22-152-14
14.5 cm
applying forceps
without lock

Clip Applying Forceps
S22-153-01 14 cm with lock
S22-153-02 14 cm with out lock

Clip Applying Forceps
S22-154-14 14cm
for approximators
and double-clips

Biemer-Clips, Clip-Anlegezange | Clips de Biemer, pinzas de aplicación de clips
Clips Biemer, pinces d'application de clips | Clip Biemer, pinza per l'applicazione di clip



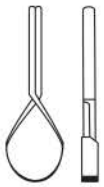
X=Jaw length
y=max. Opening
gms=Pressure

for temporary closure

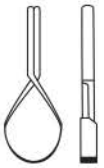
Biemer Clips applying forceps
15 cm
with ratchet
S22-161-15

Biemer Clips applying forceps
18 cm
with ratchet,
bayonet shaped
S22-162-18

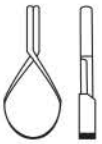
For clips S22-163-31 to S22-166-21



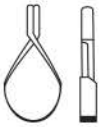
S22-163-31
x=10.0 mm
y=1.5 mm
gms=70



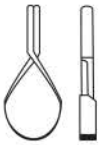
S22-163-21
x=8.0 mm
y=1.0 mm
gms=70



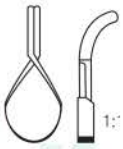
S22-163-11
x=6.0 mm
y=0.8 mm
gms=70



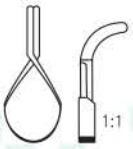
S22-163-13
x=4.0 mm
y=0.75 mm
gms=70



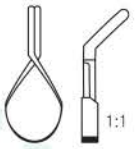
S22-163-12
x=6.0 mm
y=1.0 mm
gms=70



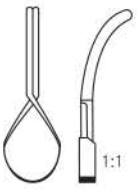
S22-164-11
x=6.0 mm
y=1.0 mm
gms=70



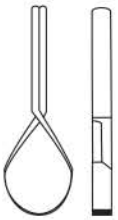
S22-164-12
x=6.0 mm
y=1.0 mm
gms=70



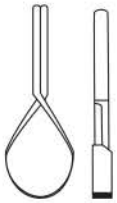
S22-164-13
x=6.0 mm
y=1.0 mm
gms=70



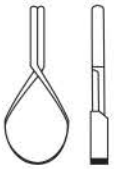
S22-164-31
x=10.0 mm
y=1.0 mm
gms=70



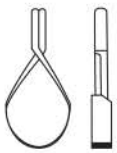
S22-165-31
x=10.0 mm
y=2.0 mm
gms=150



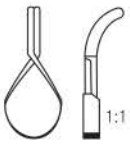
S22-165-21
x=8.0 mm
y=2.0 mm
gms=150



S22-165-11
x=6.0 mm
y=1.0 mm
gms=150

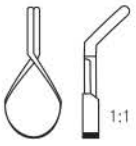


S22-165-01
x=4.0 mm
y=0.75 mm
gms=150

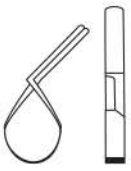


S22-166-11
x=6.0 mm
y=1.0 mm
gms=150

S22-166-12
x=6.0 mm
y=1.0 mm
gms=150

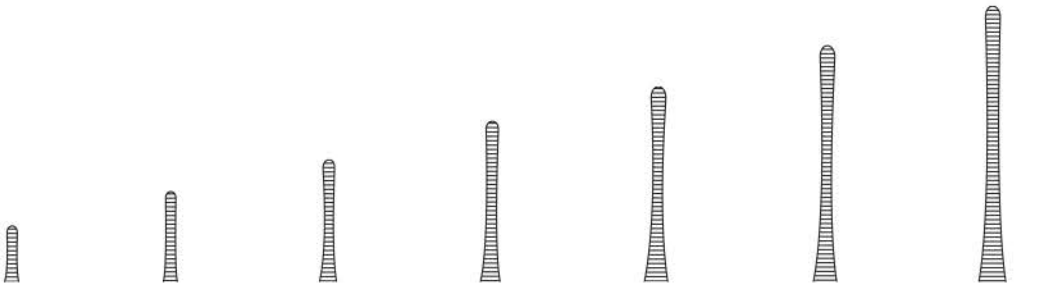


S22-166-13
x=6.0 mm
y=1.0 mm
gms=150

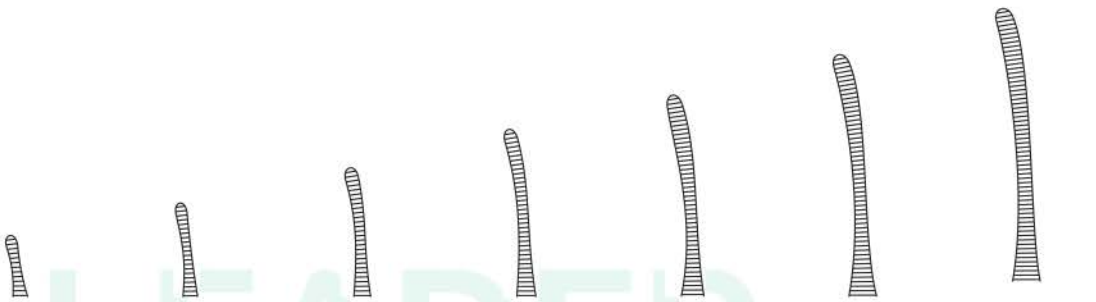


S22-166-21
x=8.0 mm
y=2.0 mm
gms=150

Johns Hopkins Bulldog Clamps
serrated jaws



S22-171-38 38 mm straight
S22-171-50 50 mm straight
S22-171-55 55 mm straight
S22-171-65 65 mm straight
S22-171-70 70 mm straight
S22-171-75 75 mm straight
S22-171-90 90 mm straight



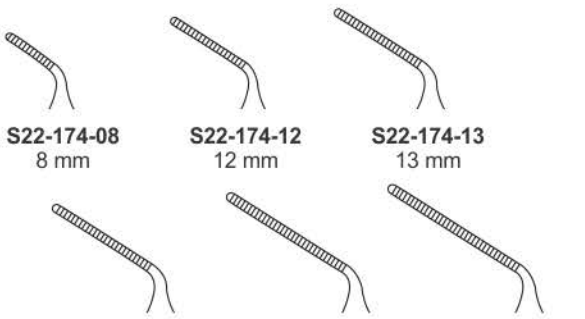
S22-172-38 38 mm slightly curved
S22-172-50 50 mm slightly curved
S22-172-55 55 mm slightly curved
S22-172-65 65 mm slightly curved
S22-172-70 70 mm slightly curved
S22-172-75 75 mm slightly curved
S22-172-90 90 mm slightly curved

Bulldog Clamp Applying Forceps
S22-170-23 23 cm
angled tips

Diethrich Micro-Coronary Bulldog Clamps
5 cm
straight

S22-173-08 8 mm
S22-173-12 12 mm
S22-173-16 16 mm
S22-173-20 20 mm

Diethrich Micro-Coronary Bulldog Clamps
5 cm angled jaws



S22-174-08 8 mm
S22-174-12 12 mm
S22-174-13 13 mm
S22-174-16 16 mm
S22-174-18 18 mm
S22-174-20 20 mm

DIEFFENBACH
S22-177-35 35mm
S22-177-50 50mm

DIEFFENBACH
S22-178-35 35mm
S22-178-50 50mm

DIEFFENBACH
S22-179-57
57mm

DIEFFENBACH
S22-180-57
57mm

De BAKEY-HESS
S22-181-20
Length of jaws:
20mm

De BAKEY-HESS
S22-181-30
Length of jaws:
30mm

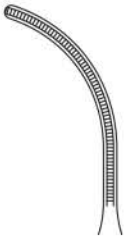
De Bakey Bulldog Clamp straight cross action

S22-183-20
75 mm
jaw length 2 cm

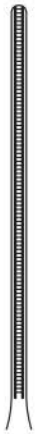
S22-183-30
85 mm
jaw length 3 cm

De Bakey Bulldog Clamp
curved cross action

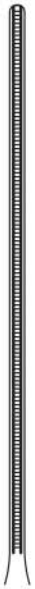
S22-184-20
70 mm
jaw length 2 cm



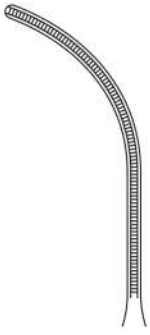
S22-184-30
80 mm
jaw length 3 cm



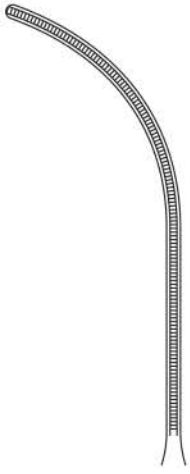
S22-183-45
105 mm
jaw length 4.5 cm



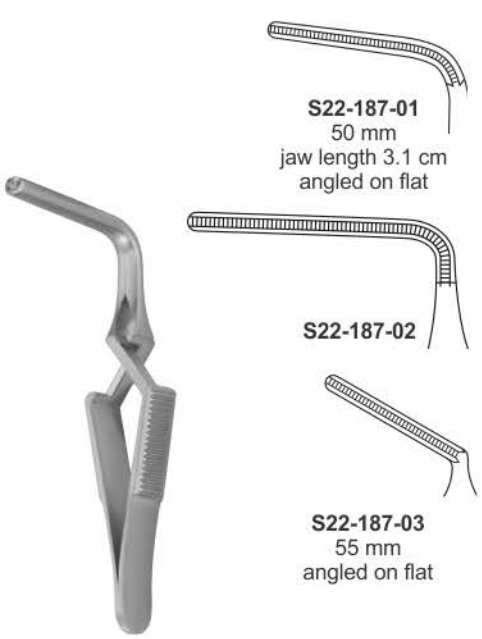
S22-183-65
120 mm
jaw length 6.5 cm



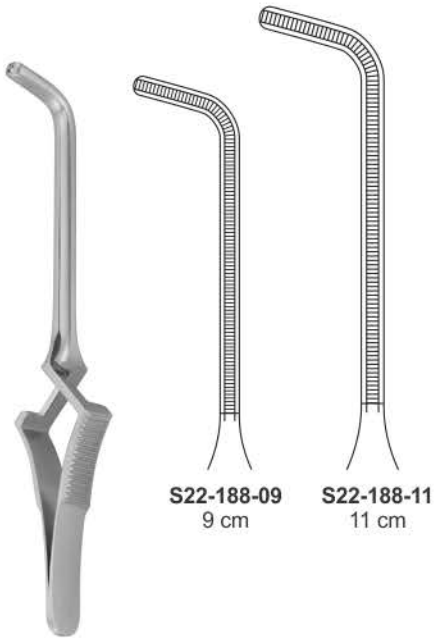
S22-184-45
100 mm
jaw length 4.5 cm



S22-184-65
115 mm
jaw length 6.5 cm

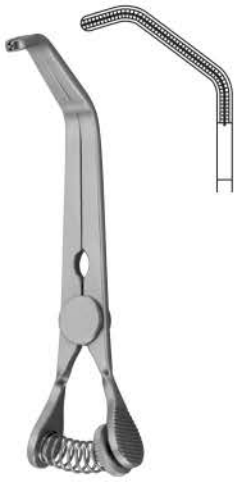


Santulli Atraumatic Bulldog Clamps
7 cm



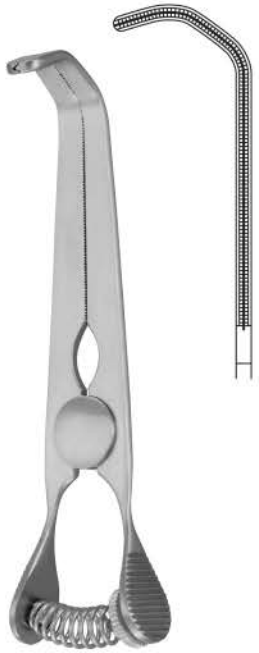
Gregory-Soft Atraumatic Bulldog Clamps

Gregory
S22-189-10
Bulldog Clamp
10.5 cm

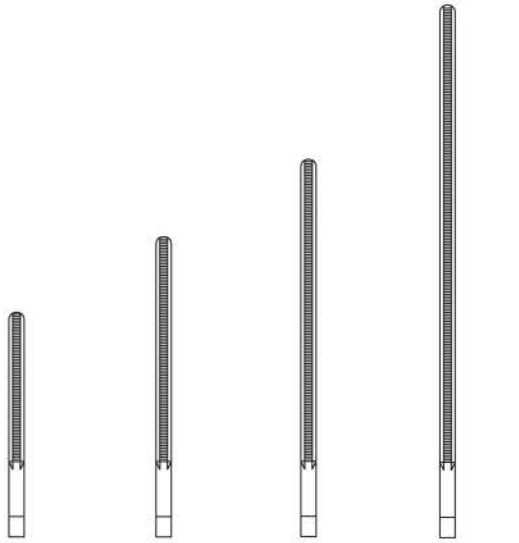


De Bakey Atraumatic Bulldog Clamps Satinsky
S22-196-07 7 cm

De Bakey Atraumatic Bulldog Clamps Carotis
S22-197-09 9 cm



De Bakey Atraumatic Bulldog Clamps Satinsky
S22-198-10 10 cm



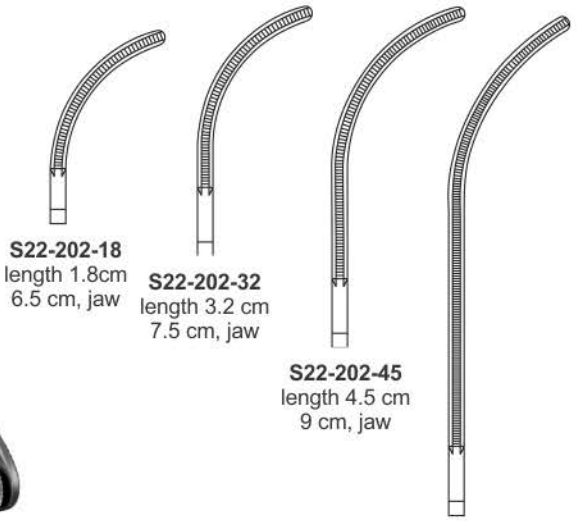
Glover Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, Straight

S22-201-18
length 1.8 cm
7 cm, jaw

S22-201-32
length 3.2 cm
8 cm, jaw

S22-201-45
length 4.5 cm
8.5 cm, jaw

S22-201-60
length 6 cm
11 cm, jaw



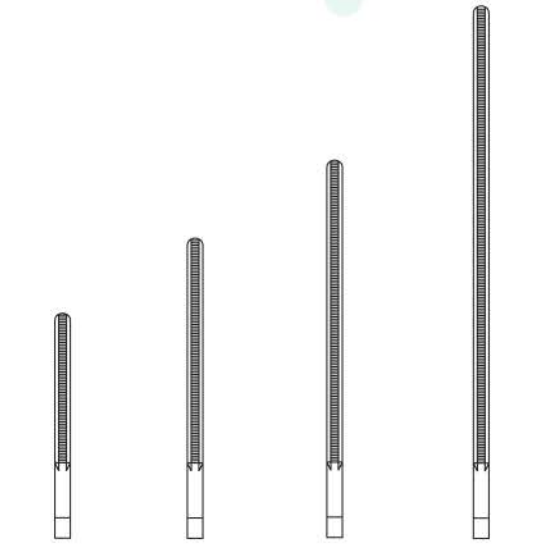
Glover Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, curved

S22-202-18
length 1.8cm
6.5 cm, jaw

S22-202-32
length 3.2 cm
7.5 cm, jaw

S22-202-45
length 4.5 cm
9 cm, jaw

S22-202-60
length 6 cm
10.5 cm, jaw



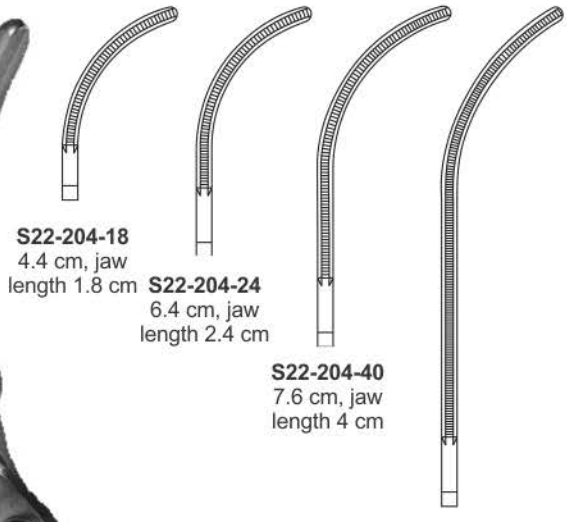
Cooley Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, Straight

S22-203-20
5.1 cm, jaw
length 2 cm

S22-203-30
6.7 cm, jaw
length 3 cm

S22-203-47
8.6 cm, jaw
length 4.7 cm

S22-203-60
13.3 cm, jaw
length 6 cm



Cooley Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, curved

S22-204-18
4.4 cm, jaw
length 1.8 cm

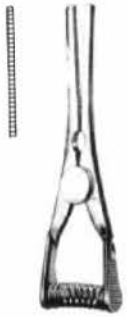
S22-204-24
6.4 cm, jaw
length 2.4 cm

S22-204-40
7.6 cm, jaw
length 4 cm

S22-204-52
12.4 cm, jaw
length 5.2 cm

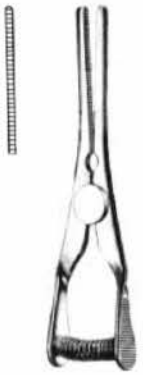
3 cm

Vene **S22-209-30**
Arterie **S22-210-30**



3,5 cm

S22-209-35
S22-210-35

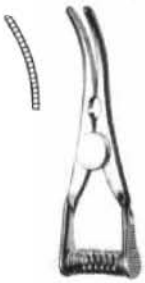


4 cm

S22-209-40
S22-210-40

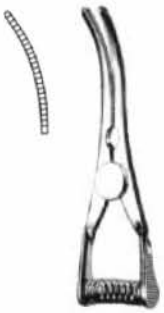
5 cm

S22-209-50
S22-210-50



3 cm

Vene **S22-211-30**
Arterie **S22-212-30**

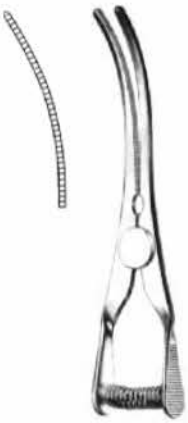


3,5 cm

S22-211-35
S22-212-35

4 cm

S22-211-40
S22-212-40

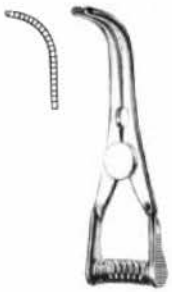


5 cm

S22-211-50
S22-212-50

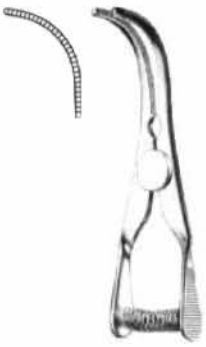
3 cm

Vene **S22-213-30**
Arterie **S22-214-30**



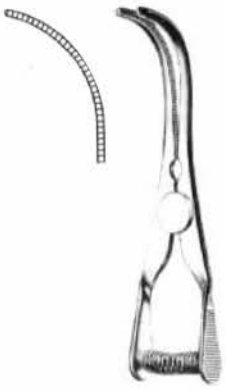
3,5 cm

S22-213-35
S22-214-35



4 cm

S22-213-40
S22-214-40



5 cm

S22-213-50
S22-214-50

De Bakey Atraumatic Tissue Clamp Forceps

1.5 mm

S22-311-12 12.5 cm
S22-311-14 14.5 cm
S22-311-16 16 cm
S22-311-20 20 cm
S22-311-24 24 cm

2.0 mm

S22-313-12 12.5 cm
S22-313-14 14.5 cm
S22-313-16 16 cm
S22-313-20 20 cm
S22-313-24 24 cm
S22-313-30 30 cm

2.7 mm

S22-315-16 16 cm
S22-315-20 20 cm
S22-315-24 24 cm
S22-315-30 30 cm

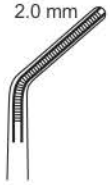
3.5 mm

S22-317-16 16 cm
S22-317-20 20 cm
S22-317-24 24 cm
S22-317-30 30 cm
S22-317-35 35 cm

1.5 mm

S22-319-14
14.5 cm
Angled

2.0 mm



S22-321-16 16 cm
S22-321-20 20 cm
S22-321-24 24 cm
S22-321-30 30 cm
Angled

De Bakey Atraumatic Tissue Clamp Forceps
Titanium

1.2 mm

S22-309-16T
16 cm
S22-309-20T
20 cm
S22-309-24T
24 cm

1.5 mm

S22-311-16T
16 cm
S22-311-20T
20 cm
S22-311-24T
24 cm

1.8 mm

S22-312-16T
16 cm
S22-312-20T
20 cm
S22-312-24T
24 cm

2.0 mm

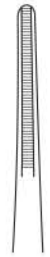
S22-313-16T
16 cm
S22-313-20T
20 cm
S22-313-24T
24 cm

2.8 mm

S22-315-16T
16 cm
S22-315-20T
20 cm
S22-315-24T
24 cm

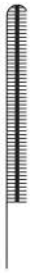
De Bakey Atraumatic Tissue Clamp Forceps

2.5 mm



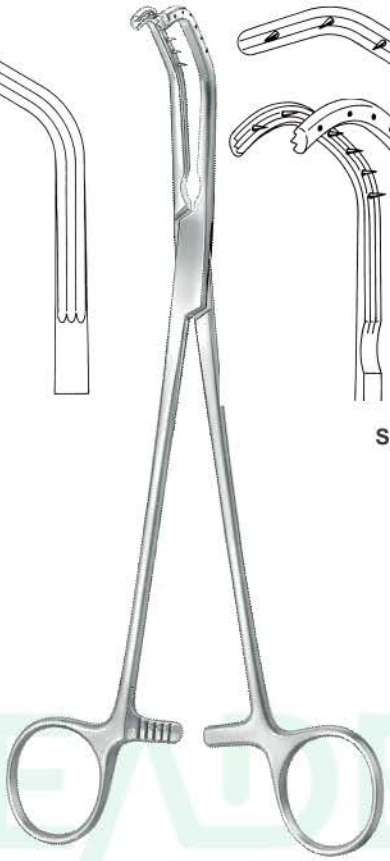
S22-302-15
15 cm
S22-302-20
20 cm
S22-302-24
24 cm
stainless Steel

3.0 mm

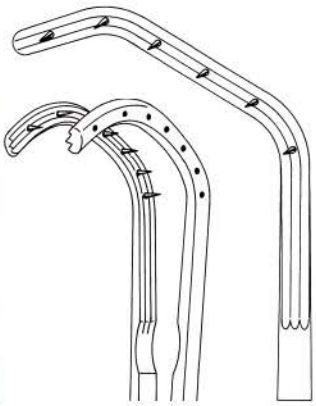


S22-326-15
15 cm
S22-326-20
20 cm
S22-326-24
24 cm
stainless Steel

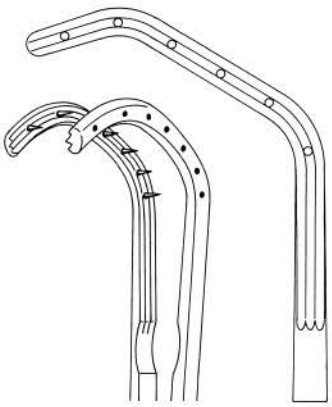
Price-Thomas
Bronchus Clamp
S22-221-22 22 cm



Price-Thomas
Bronchus Clamp
22 cm



S22-223-01
Fig.1



S22-223-02
Fig.2

S22-225-01 **S22-225-02**

Sarot
Bronchus Clamp
23cm

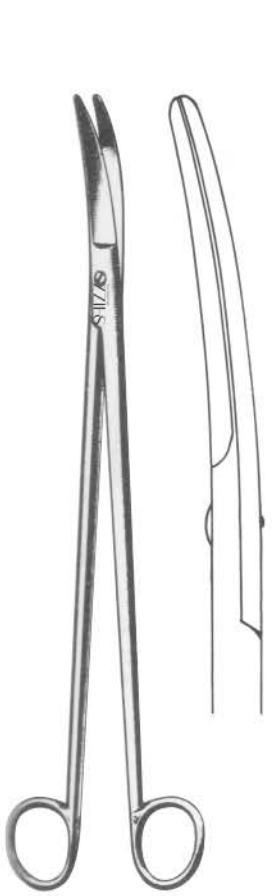
S22-227-60
60mm

S22-227-80
80mm

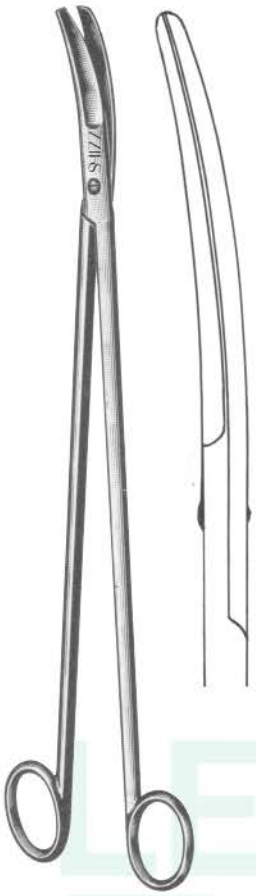
Bronchus clamp
23cm

Lobektomieschere, Lungenfasszange, Bronchusklemme | *Tijeras de lobectomía, fórceps de agarre pulmonar, abrazadera para bronquios*

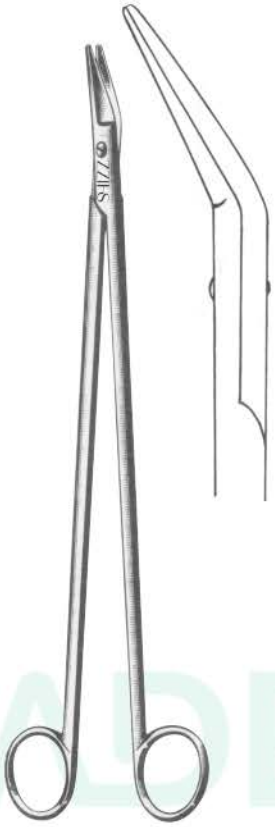
Ciseaux de lobectomie, pince à préhension pulmonaire, pince à bronche | *Forbici per lobectomia, pinza per presa polmonare, pinza per bronchi*



Willauer
Dissecting Scissors
S22-408-28 28cm

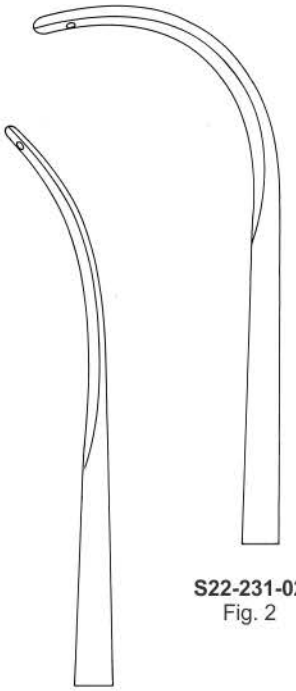


Crafoord
Lobectomy Scissors
S22-384-30 30cm



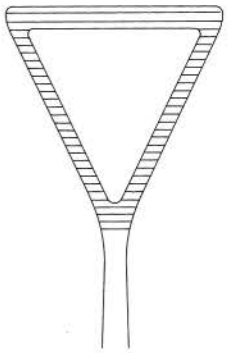
Finochietto
Scissors
S22-387-27 27cm

Semb
Bronchus Clamp
25 cm



S22-231-02
Fig. 2

S22-231-01
Fig. 1



Lovelace
Lung Grasping Forceps
S22-147-25
Straight
20.5 cm

Lovelace
Lung grasping forceps
S22-148-25
19cm angled to side
jaws 25mm wide

S22-708-24
24cm
Finochietto
Thoracic And Ligature Forceps

Hemostatic forceps

S22-241-12
15mm

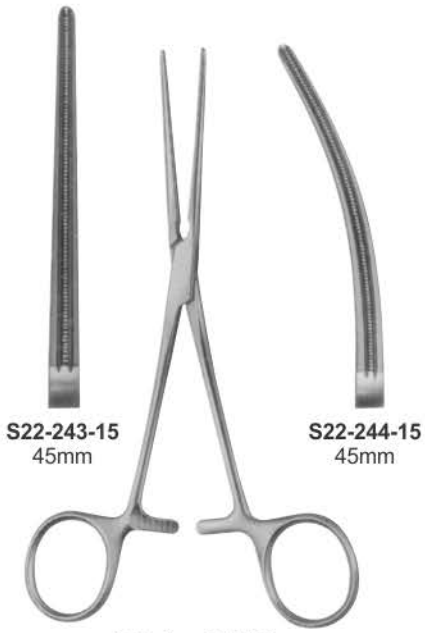
S22-242-12
15mm

DeBakey-Mosquito Forceps
12.5cm

S22-241-15

S22-242-15

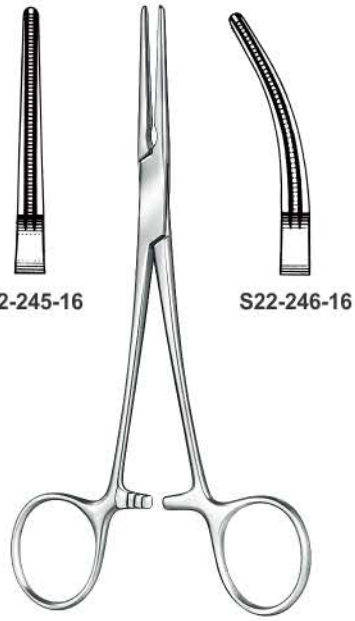
DeBakey-Mosquito Forceps
15 cm



S22-243-15
45mm

S22-244-15
45mm

DeBakey-PEAN Forceps
15.5cm



S22-245-16

S22-246-16

DeBakey-Rankin
Forceps
16cm

S22-247-15
32mm

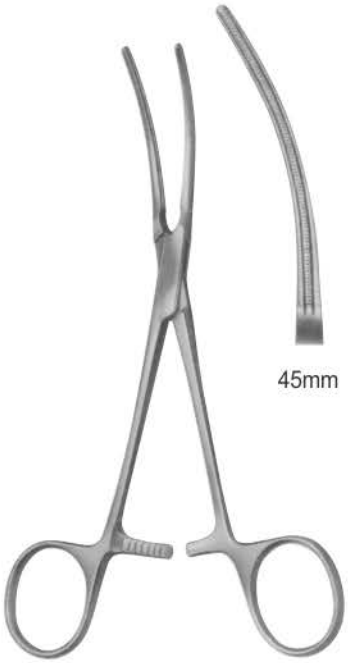
S22-248-15
32mm

De BAKEY-BAINBRIDGE
15.5cm

S22-247-18
58mm

S22-248-18
58mm

De BAKEY-BAINBRIDGE
18cm



De BAKEY
S22-251-16
16.5cm

DeBakey
Multi purpose Vascular Clamp

S22-253-16
16.5 cm

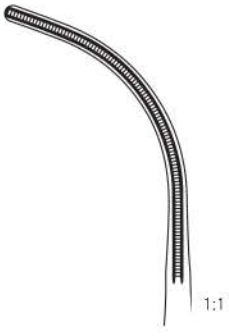
S22-254-16
16.5 cm

DeBakey
S22-255-16
Multi purpose Vascular Clamp
16.5 cm

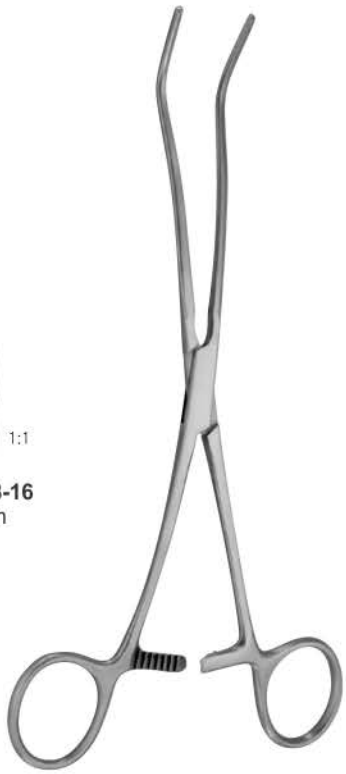
De Bakey Vascular Forceps

S22-257-20
20 cm

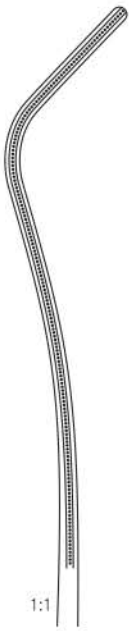
S22-257-23
23 cm



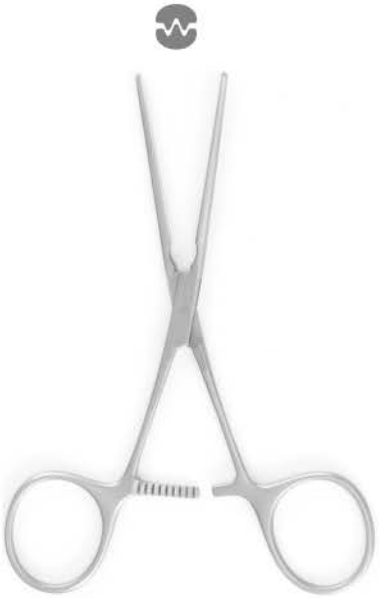
S22-258-16
16 cm

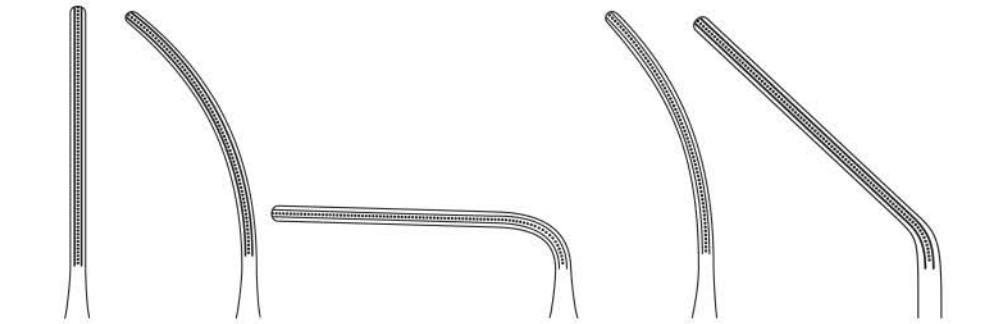


De Bakey Atraumatic Vascular Forceps



S22-260-20
20 cm
S-curved





S22-263-01
12.5 cm
jaw length
4.5 cm straight

S22-263-02
12.5 cm
jaw length
4.5 cm curved

S22-263-03
12.5 cm
jaw angled 90°
length 4 cm

S22-263-04
12.5 cm
jaw length 4.5 cm
S curved

S22-263-05
12.5 cm
jaw angled 45°
length 4 cm

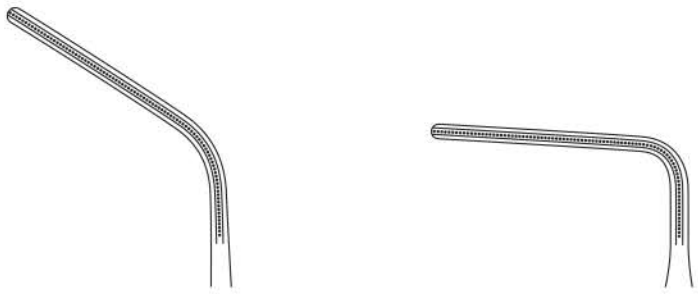
Debakey Ring Handled Bulldog Clamps & Atraumatic Vascular Forceps

S22-265-01
16.5 cm
jaw length 2.9 cm
straight jaws

S22-265-02
16.5 cm
jaw length 2.9 cm
jaws angled 30°

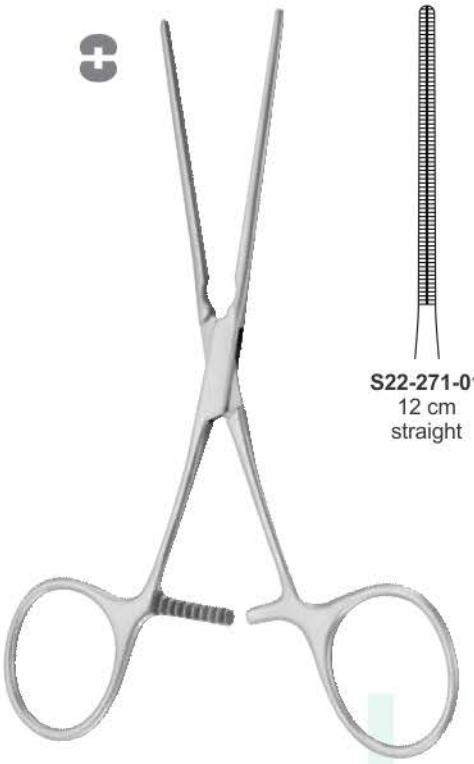
S22-265-03
16.5 cm
jaw length 2.9 cm
jaws angled 60°

Debakey Miniature Clamps & Atraumatic Vascular Forceps

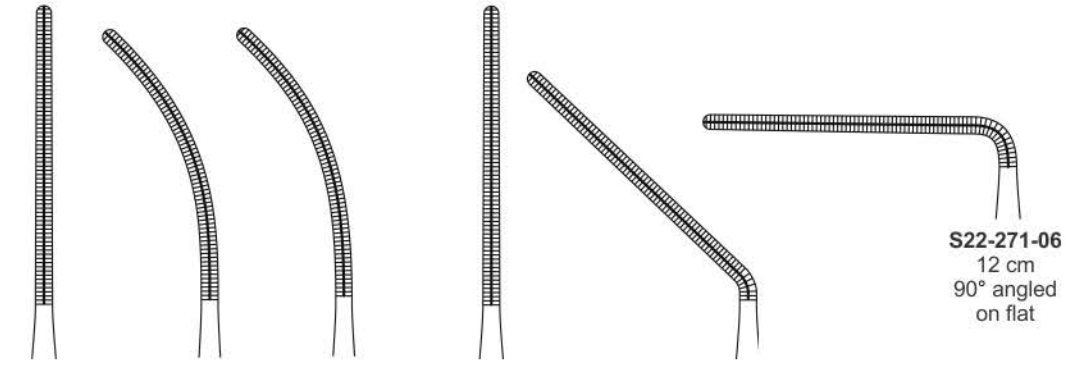


S22-265-04
16.5 cm
jaw length 2.9 cm
jaws angled 45°

S22-265-05
16.5 cm
jaw length 2.9 cm
jaws angled 90°



Cooley Multipurpose Clamp & Atraumatic Cardiovascular Forceps



S22-271-01
12 cm
straight

S22-271-02
12 cm
curved

S22-271-03
12 cm
S-curved

S22-271-04
12 cm
sidewards angled

S22-271-05
12 cm
45° angled on flat

S22-271-06
12 cm
90° angled on flat

Cooley
Pediatric Vascular Clamp
14.5 cm

S22-273-01
straight
14.5 cm

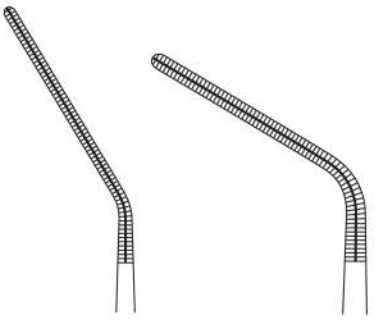
S22-273-02
angled
14.5 cm

S22-273-03
angled
14.5 cm

S22-273-04
double curved
14 cm

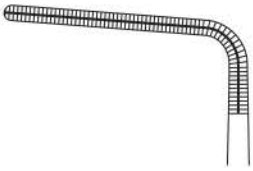
S22-273-05
spoon shape
14.5 cm

Cooley Multipurpose Clamp & Atraumatic Cardiovascular Forceps



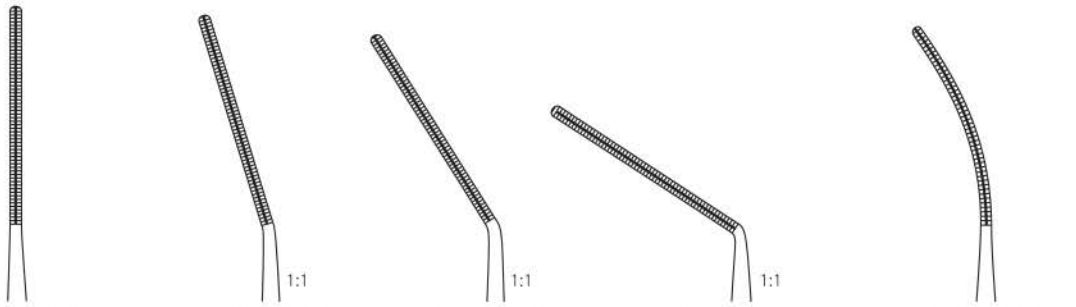
S22-275-01
16.5 cm
jaw length 3.8 cm
30° angled
calibrated in
5mm increments

S22-275-02
15.5 cm
jaw length 2.9 cm
60° angled
calibrated in
5mm increments



S22-275-03
14 cm
jaw length 3.8 cm
90° angled
calibrated in
5mm increments

Cooley Multipurpose Clamp & Atraumatic Cardiovascular Forceps



S22-277-01
16.5 cm
jaw length 3.2 cm
Straight jaws Fig. 1

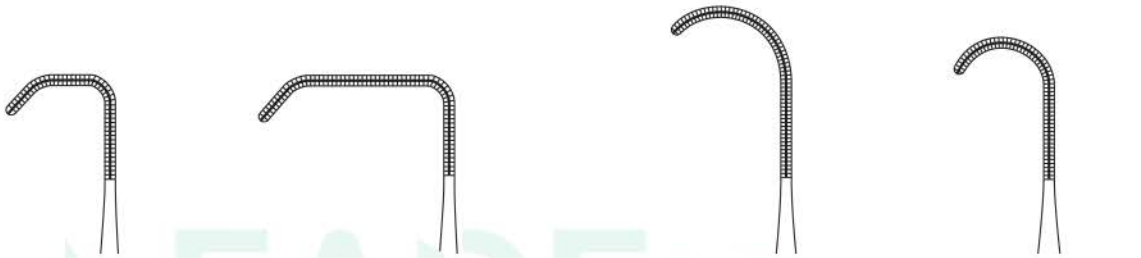
S22-277-02
16.5 cm
jaw length 3.2 cm
angled 30° Fig. 2

S22-277-03
16.5 cm
jaw length 3.2 cm
angled 60° Fig. 3

S22-277-04
16.5 cm
jaw length 3.2 cm
angled 90° Fig. 4

S22-277-05
16.5 cm
jaw length 3.2 cm
slight curve Fig. 5

Cooley Double Angled Vascular Clamp & Atraumatic Cardiovascular Forceps



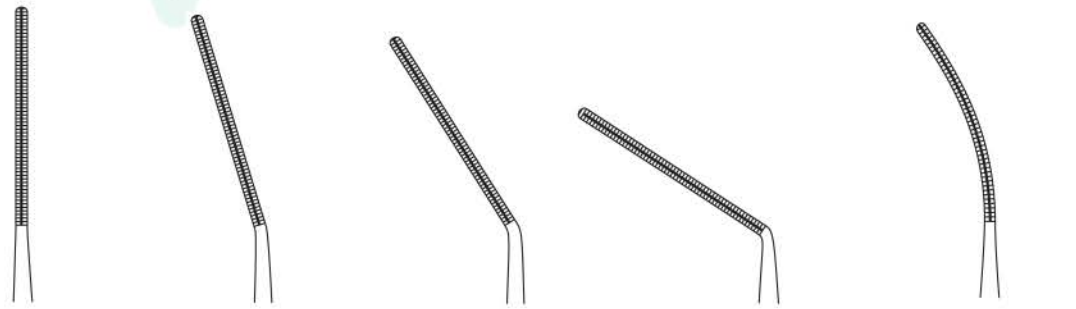
S22-277-06
16.5 cm
jaw length 2.5 cm
depth 6.8mm
angled 90° Fig. 6

S22-277-07
16.5 cm
jaw length 3.2 cm
depth 6.8mm
angled 90° Fig. 7

S22-277-08
16.5 cm
jaw length 3.5 cm
depth 1.3 cm
Fig. 8

S22-277-09
16.5 cm
jaw length 2.2 cm
depth 10mm Fig. 9

Cooley Multipurpose Clamp & Atraumatic Cardiovascular Forceps



S22-279-01
16.5 cm
jaw length 3.2 cm
Straight jaws Fig. 1
angled on flat

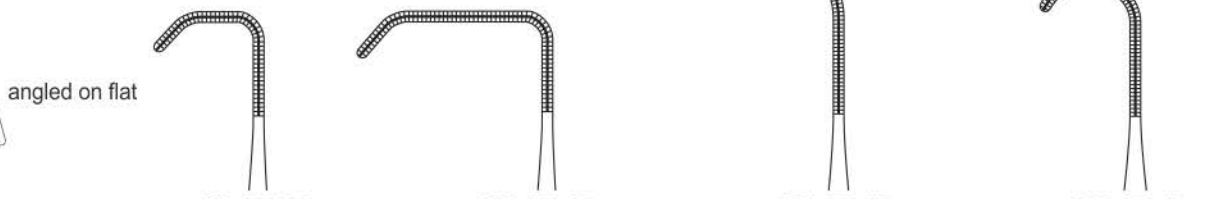
S22-279-02
16.5 cm
jaw length 3.2 cm
angled 30° Fig. 2
angled on flat

S22-279-03
16.5 cm
jaw length 3.2 cm
angled 60° Fig. 3
angled on flat

S22-279-04
16.5 cm
jaw length 3.2 cm
angled 90° Fig. 4
angled on flat

S22-279-05
16.5 cm
jaw length 3.2 cm
slight curve Fig. 5
angled on flat

Cooley Double Angled Vascular Clamp & Atraumatic Cardiovascular Forceps



angled on flat

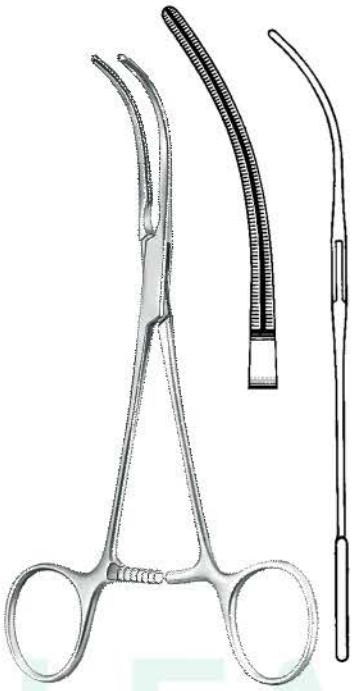
S22-279-06
16.5 cm
jaw length 2.5 cm
depth 6.8mm
angled 90° Fig. 6

S22-279-07
16.5 cm
jaw length 3.2 cm
depth 6.8mm
angled 90° Fig. 7

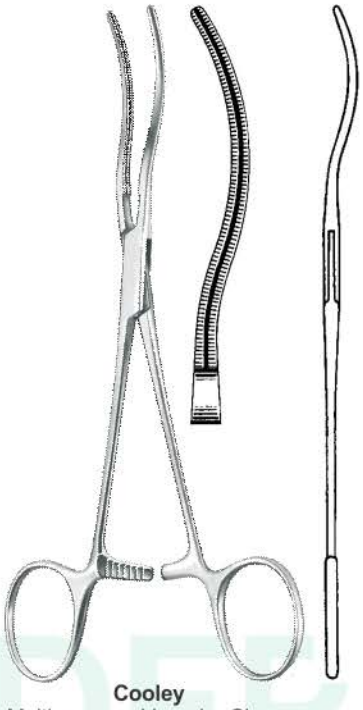
S22-279-08
16.5 cm
jaw length 3.5 cm
depth 1.3 cm
Fig. 8

S22-279-09
16.5 cm
jaw length 2.2 cm
depth 10mm
Fig. 9

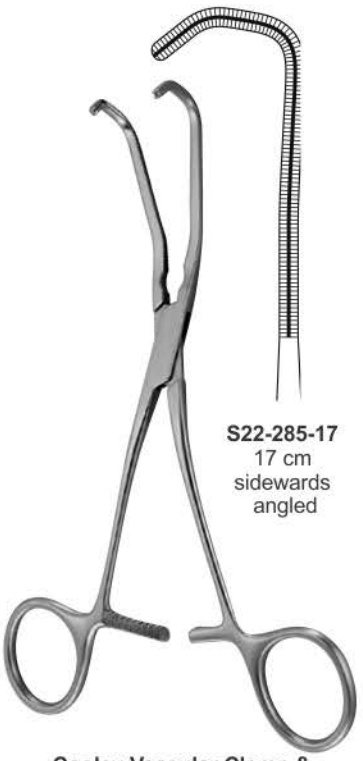
Cooley
Multi purpose Vascular Clamp
S22-281-17
17 cm



Cooley
Multi purpose Vascular Clamp
curved
S22-282-17 17 cm



Cooley
Multi purpose Vascular Clamp
S22-283-17
17.5 cm



S22-285-17
17 cm
sidewards
angled

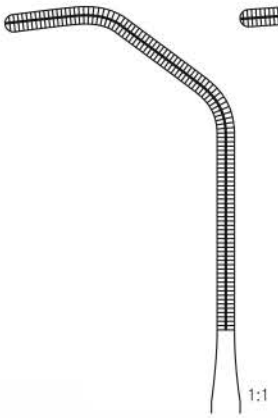
Cooley Vascular Clamp &
Atraumatic Cardiovascular Forceps

Cooley
Anastomosis Clamp
S22-286-17
17 cm

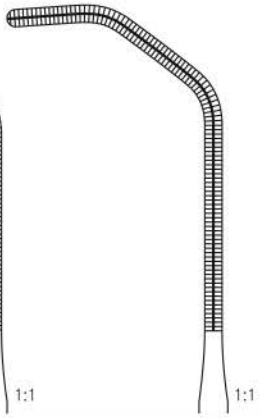
Cooley Neonatal Vascular clamp
12.7cm
S22-289-01 3.8cm straight jaws, straight shanks
S22-289-02 3.8cm angled shanks , straight jaws
S22-289-03 3.8cm curved shanks, angled jaws
S22-289-04 3.8cm straight shanks, full curved jaws

Cooley Neonatal Vascular clamp
S22-290-12 12 cm
jaw length 2.9 cm
straight shanks,
partial occlusion jaws

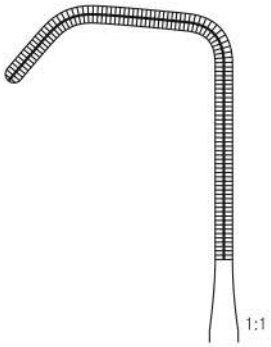
Cooley Vascular Clamp & Atraumatic Cardiovascular Forceps



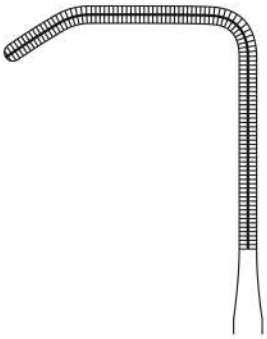
S22-291-01
16.5 cm
jaw length 3.2 cm
jaw depth 7mm
angled 60° small



S22-291-02
16.5 cm
jaw length 3.7 cm
jaw depth 7mm
angled 60° large

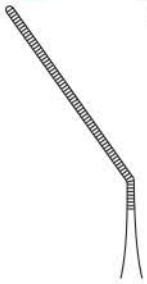


S22-291-03
16.5 cm
jaw length 2.7 cm
jaw depth 7mm
angled 90° small

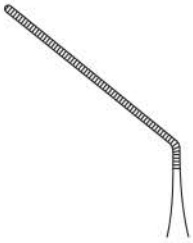


S22-291-04
16.5 cm
jaw length 3.2 cm
jaw depth 7mm
angled 60° large

Castaneda Multipurpose Clamp & Atraumatic Cardiovascular Forceps



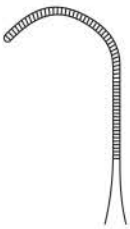
S22-295-30
12.7 cm
jaw length
3.5 cm
jaw angled 30°



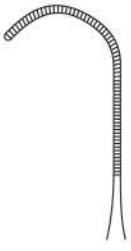
S22-295-50
12.7 cm
jaw length
3.5 cm
jaw angled 50°

S22-295-90
12.7 cm
jaw length
3.5 cm
jaw angled 90°

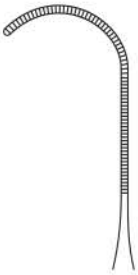
S22-295-00
12.7 cm
jaw length
3.5 cm
straight



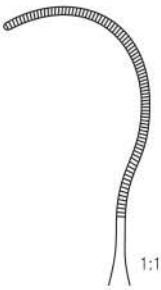
S22-296-01
14.6 cm
jaw length
1.5 cm
depth 5mm



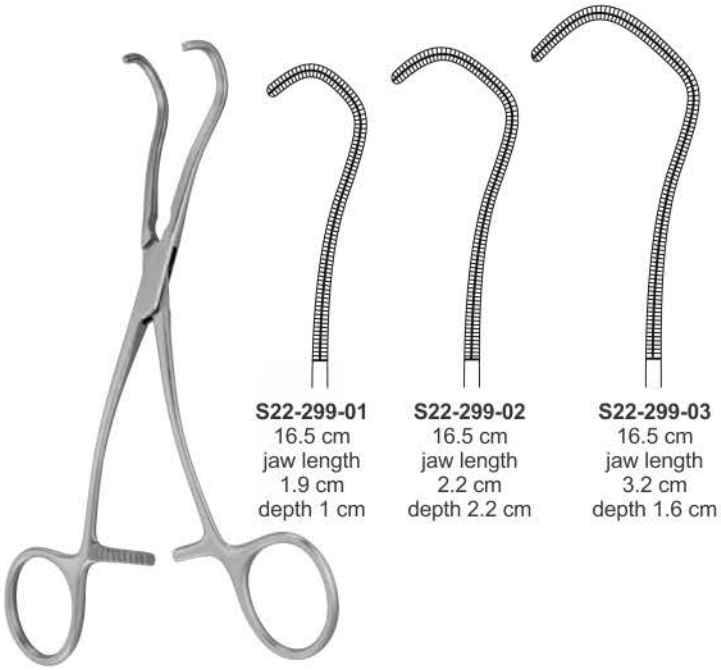
S22-296-02
15.2 cm
jaw length
1.8 cm
depth 6mm



S22-296-03
15.6 cm
jaw length
2.1 cm
depth 7mm



S22-296-04
12.4 cm
jaw length
2.4 cm
depth 8mm
spoon-shape

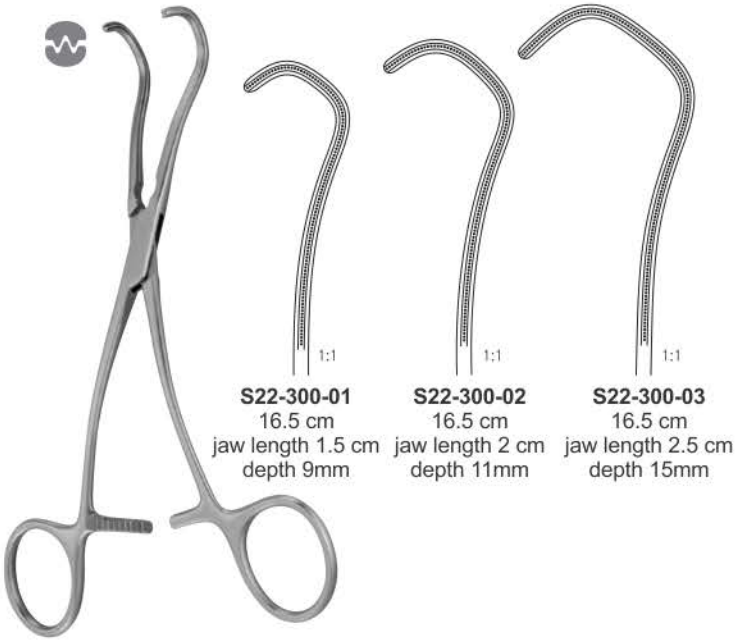


S22-299-01
16.5 cm
jaw length
1.9 cm
depth 1 cm

S22-299-02
16.5 cm
jaw length
2.2 cm
depth 2.2 cm

S22-299-03
16.5 cm
jaw length
3.2 cm
depth 1.6 cm

Cooley - Derra Vascular Clamp & Atraumatic Cardiovascular Forceps

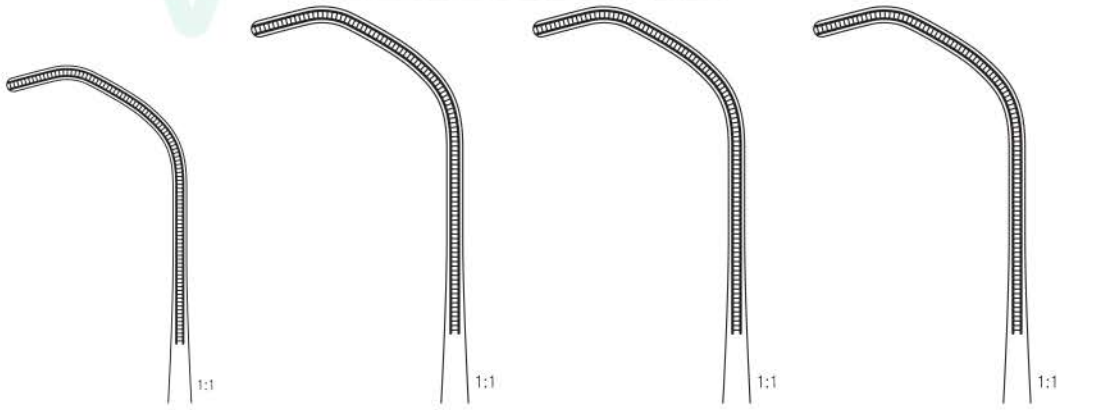


S22-300-01
16.5 cm
jaw length 1.5 cm
depth 9mm

S22-300-02
16.5 cm
jaw length 2 cm
depth 11mm

S22-300-03
16.5 cm
jaw length 2.5 cm
depth 15mm

Derra Anastmosis Clamps & Atraumatic Vascular Forceps



S22-302-01
17 cm
straight shanks
jaw length
2 cm
depth 8mm

S22-302-02
20 cm
straight shanks
jaw length
3 cm
depth 8mm

S22-302-03
21.3 cm
straight shanks
jaw length
4.5 cm
depth 1cm

S22-302-04
21.6 cm
straight shanks
jaw length 6.7cm
depth 1cm

Beck Aorta Clamps & Atraumatic Vascular Forceps

Periphere Gefäßklemme, Koarktationszange | Pinza vascular periférica, fórceps de coartación
Pince vasculaire périphérique, pince à coarctation | Morsetto vascolare periferico, pinza di coartazione

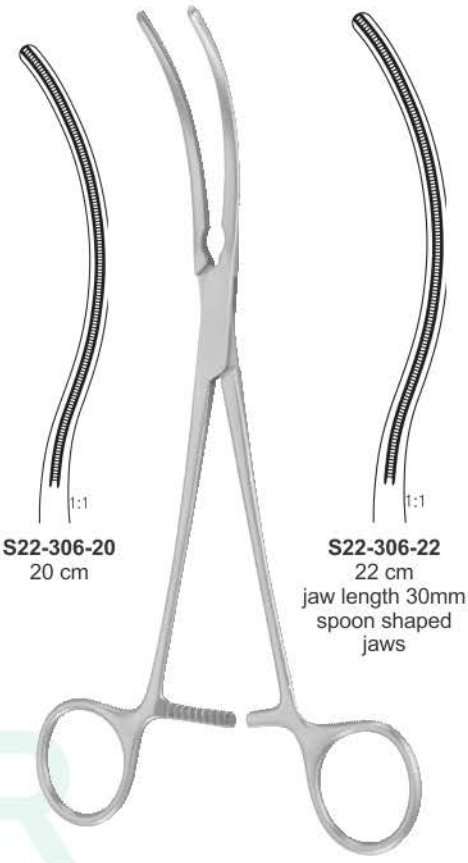
S22-303-20
20 cm
jaw length
30mm,
straight shanks

S22-303-22
22 cm
jaw length
50mm,
straight shanks

S22-304-20
20 cm
jaw length
30mm,
angled shanks

S22-304-22
22 cm
jaw length
50mm,
angled shanks

Potts Atraumatic Tissue Clamp Forceps



S22-306-20
20 cm

S22-306-22
22 cm
jaw length 30mm
spoon shaped
jaws

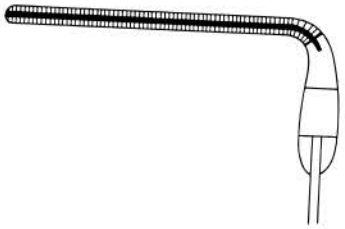
Potts Atraumatic Tissue Clamp Forceps

Husfeldt
Peripheral Vascular Clamp
S22-308-18 18 cm

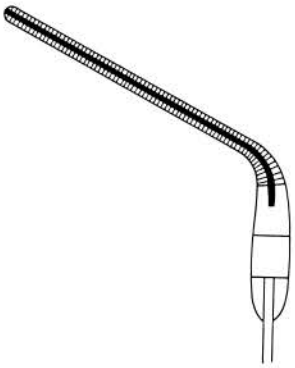
Husfeldt
Peripheral Vascular Clamp
S22-309-18 18 cm

Husfeldt
Peripheral Vascular Clamp
S22-310-18 18 cm

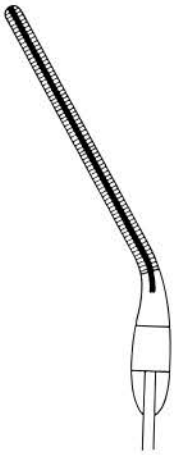
Cooley Multipurpose Clamps
calibrated in 5mm increments



S22-313-90
14 cm
jaw length
3.8 cm
angled 90°

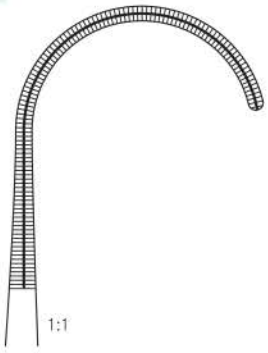


S22-313-60
15.6 cm
jaw length
2.9 cm
angled 60°

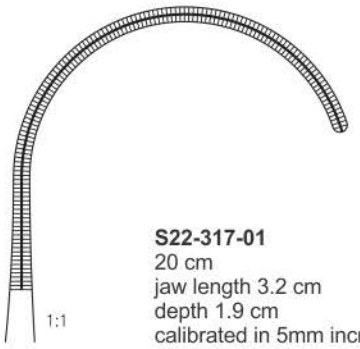


S22-313-30
16.5 cm
jaw length
3.8 cm
angled 30°

Cooley Multipurpose Curved Clamps



S22-315-16
16cm
S22-316-20
20 cm
jaw length 3.2 cm
depth 1.6 cm
calibrated in 5mm increments



S22-317-01
20 cm
jaw length 3.2 cm
depth 1.9 cm
calibrated in 5mm increments

S22-317-02
24 cm
jaw length 3.8 cm
half the distance from
the distal tip

S22-317-03
23 cm
jaw length 5.4 cm
half the distance from
the distal tip

S22-317-04
24 cm
jaw length 3.8 cm
angled 60°
the distal tip

S22-318-01
15.2 cm
jaw length
2.5 cm
depth 1 cm

S22-318-02
15.2cm
jaw length
3 cm
depth 1 cm

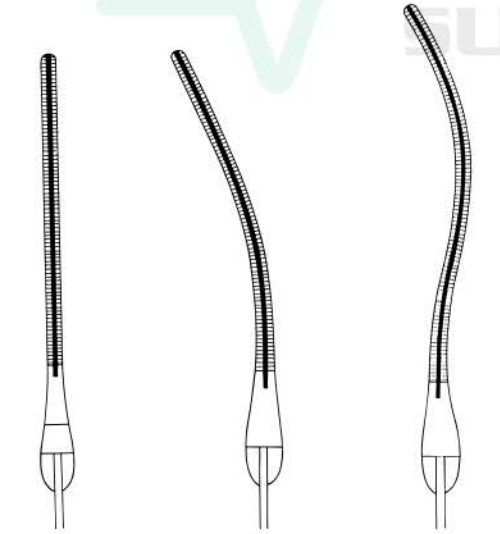
Cooley Beck Vessel Clamps & Atraumatic Cardiovascular Forceps

S22-319-01
16.5 cm
jaw length 3.8 cm
depth, 1.5 cm
Medium

S22-319-02
16.5 cm
jaw length 4.5 cm
depth, 2 cm
Large

Cooley Acutely Curved Clamps & Atraumatic Cardiovascular Forceps

Cooley Coarctation Clamp



S22-321-01
17 cm
jaw length
3.8 cm
straight

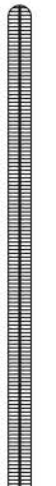
S22-321-02
17 cm
jaw length
3.8 cm
curved

S22-321-03
17 cm
jaw length
3.8 cm
S curved

Cooley Coarctation Clamp
S22-322-17 17 cm
jaw length 3.8 cm
angled shank

S22-325-21
21.5 cm
jaw length 6 cm
sidewards angled
on flat

S22-325-25
25.5cm
jaw length 6.5 cm
sidewards angled
on flat



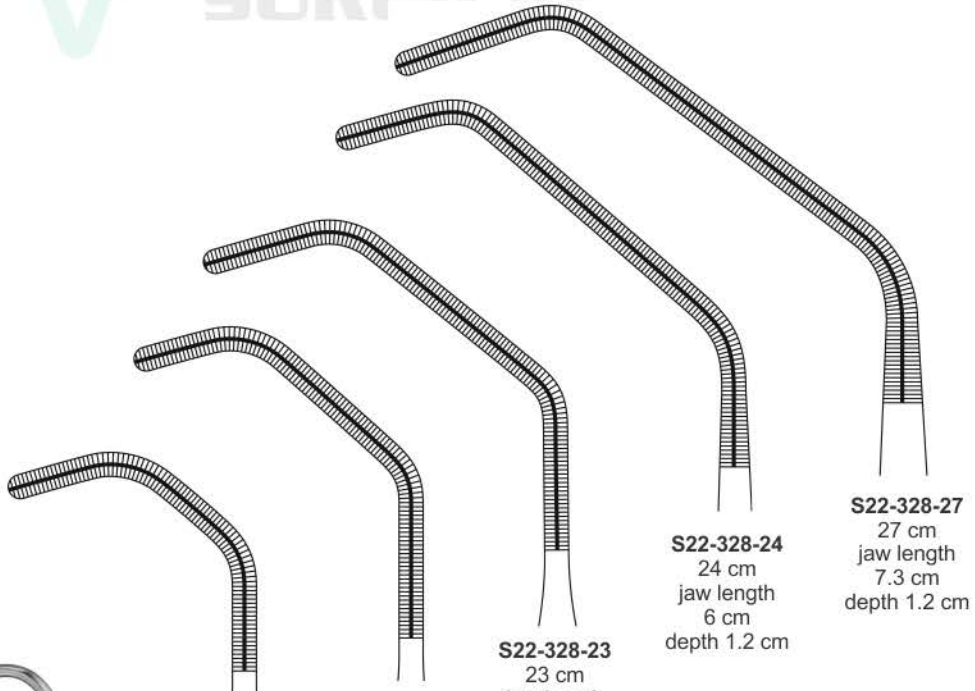
S22-326-01
18 cm
straight

S22-326-02
18.5 cm
angled on flat

Cooley Lliac Forceps & Atraumatic Cardiovascular Forceps

Cooley & Atraumatic Cardiovascular Forceps

Cooley - Partial Occlusion Clamps & Atraumatic Cardiovascular Forceps



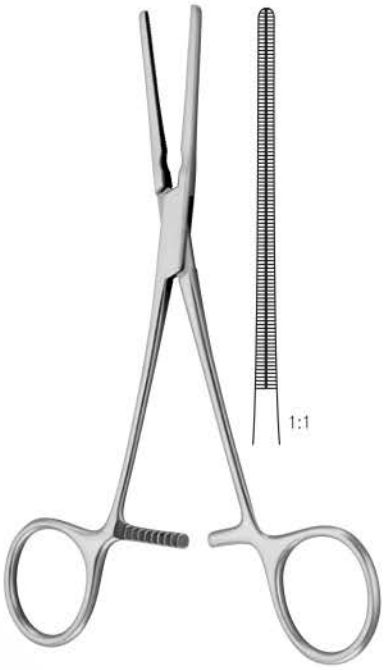
S22-328-20
20 cm
jaw length
2.5 cm
depth 7mm

S22-328-21
21.5 cm
jaw length
3.5 cm
depth 7mm

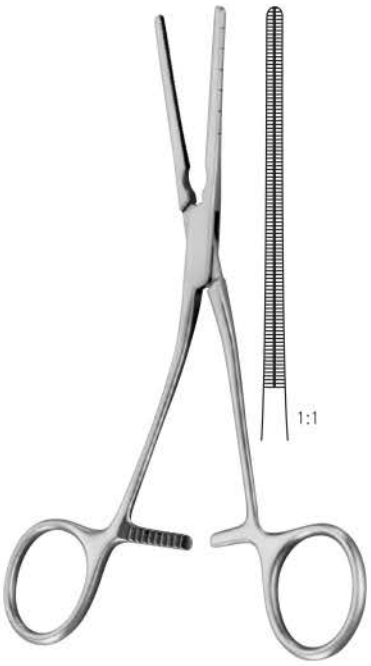
S22-328-23
23 cm
jaw length
5.1 cm
depth 1.2 cm

S22-328-24
24 cm
jaw length
6 cm
depth 1.2 cm

S22-328-27
27 cm
jaw length
7.3 cm
depth 1.2 cm

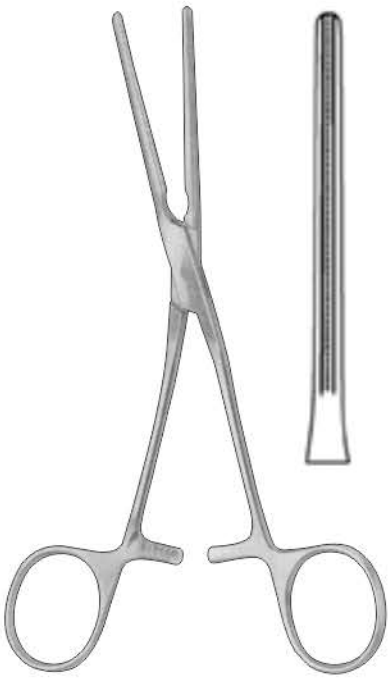


Cooley Patent Ductus Clamp & Atraumatic Cardiovascular Forceps
S22-331-16 16 cm
jaw length 3.2 cm
straight shanks
S22-331-22 22 cm
jaw length 3 cm
straight shanks



Cooley Patent Ductus Clamp & atraumatic cardiovascular forceps
angled on flat, graduated
S22-332-16 16 cm
jaw length 3.2 cm
angled shanks, calibrated in 5mm increments
S22-332-22 22 cm
jaw length 3cm angled shanks, calibrated in 5mm increments

Debakey Coarctation Vascular clamps
S22-333-23 23 cm
jaw length 5.4 cm
straight shank

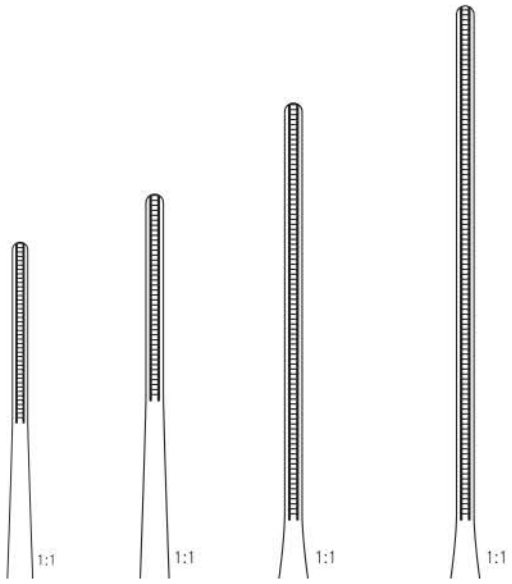


Debakey Coarctation Vascular clamps
S22-334-23 23 cm
jaw length 5.4 cm
angled shank

Debakey Patent Ductus Clamp
S22-335-20 20 cm
jaw length 3 cm
straight shank

Debakey Patent ductus clamp
S22-336-20 20 cm
jaw length 3 cm
angled shank

Glover Clamp & Atraumatic Vascular Forceps

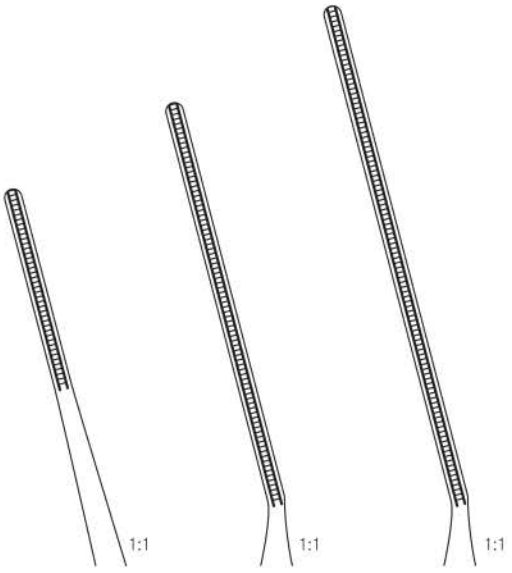


S22-341-17
17 cm
straight jaw
length 2 cm

S22-341-20
20 cm
straight jaw
length 3 cm

S22-341-22
22 cm
straight jaw
length 5.5 cm

S22-341-25
25.5 cm
straight jaw length
7.5 cm



S22-342-20
20 cm
angular jaw
length 3 cm
angled on flat

S22-342-22
22 cm
angular jaw
length 5.5 cm
angled on flat

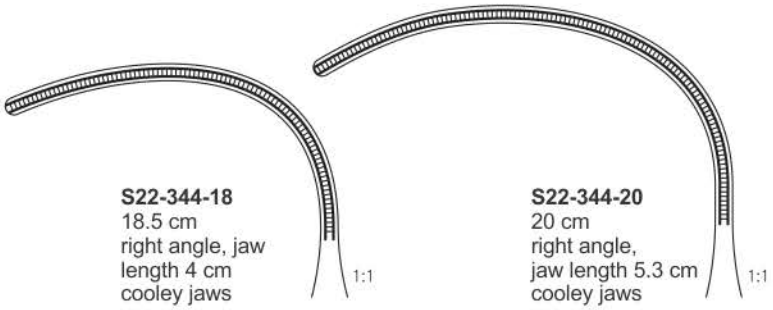
S22-342-25
25.5 cm
angular jaw
length 7.5 cm
angled on flat

Glover Clamp & Atraumatic Vascular Forceps Curved

S22-343-17
17 cm
jaw length 3.8 cm
cooley jaws

S22-343-21
21.5 cm
jaw length 5.1 cm
cooley jaws

S22-343-25
25 cm
jaw length 7 cm
cooley jaws



S22-344-18
18.5 cm
right angle, jaw
length 4 cm
cooley jaws

S22-344-20
20 cm
right angle,
jaw length 5.3 cm
cooley jaws

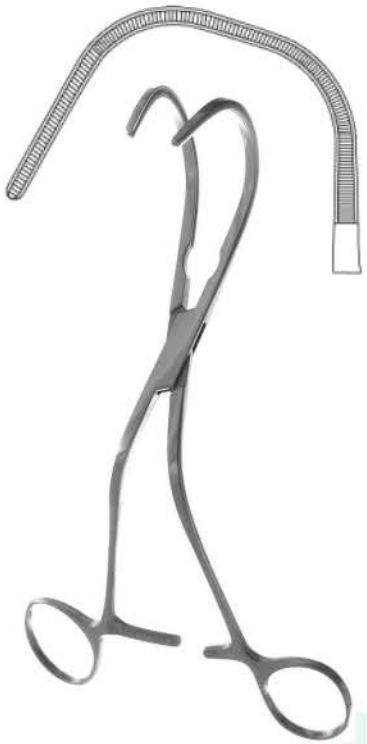
Satinsky Pediatric Clamp,
S22-360-14 14 cm
jaw length 2.5 cm
depth 5mm, cooley jaws,

Cooley Aorta Clamp
S22-362-20 20 cm
jaw length 4.7 cm
depth 1.3 cm
curved shanks

Parsonnet Aorta Clamp
26 cm
S22-364-01 2.8 cm jaw length
S22-364-02 3.2 cm jaw length
S22-364-03 3.8 cm jaw length
S22-364-04 4.4 cm jaw length

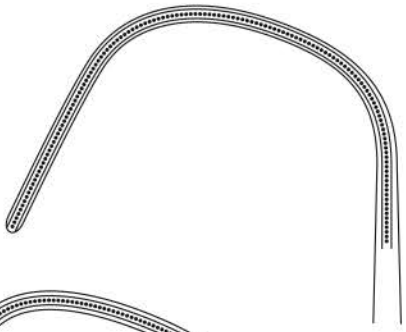
Satinsky Vena Cava Clamps
cross serrated jaws
S22-365-01 25.5cm jaw length
4.4 cm depth 1.3 cm
S22-365-02 25.5 cm
jaw length 3.2 cm
depth 9mm

Debakey Satinsky clamps
S22-366-01 25.5cm jaw length 5.1 cm
depth 0.9 cm small jaws
S22-366-02 25.5 cm jaw length 5.4 cm
depth 1.9 cm small jaws
S22-366-03 25.5 cm jaw length 6 cm
depth 1.9 cm small jaws

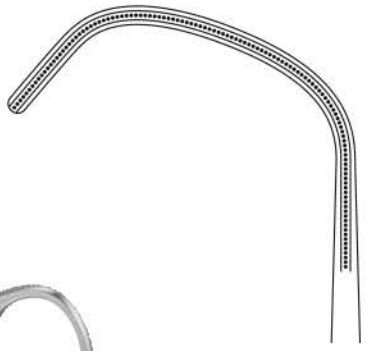


Lambert-Kay Aorta Amastomosis Clamps
20 cm
S22-367-01 jaw length 4.5 cm
depth 3.2 cm
S22-367-02 jaw length 4.5 cm
depth 4.5 cm

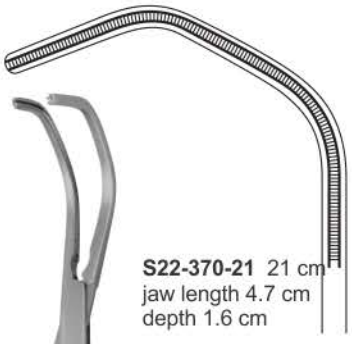
Lambert-Kay Aorta Clamp
& Atraumatic Vascular Forceps



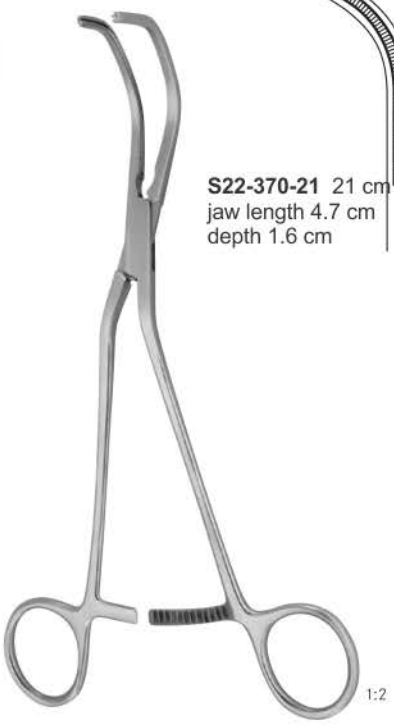
S22-368-01
20 cm
jaw length 4.5 cm
depth 3.2 cm



S22-368-02
20 cm
jaw length 4.5 cm
depth 4.9 cm

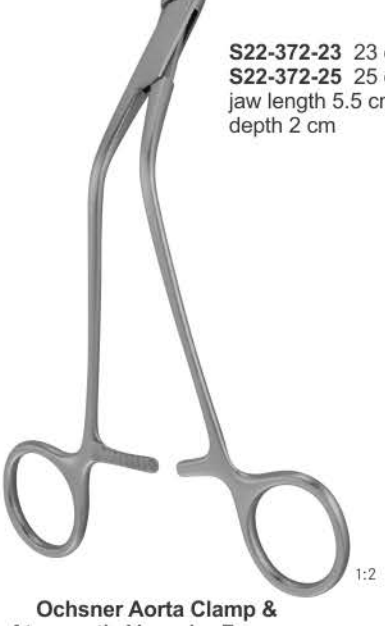


S22-370-21 21 cm
jaw length 4.7 cm
depth 1.6 cm



Diethrich Aota Clamp
& Atraumatic Vascular Forceps

S22-372-23 23 cm
S22-372-25 25 cm
jaw length 5.5 cm
depth 2 cm



Ochsner Aorta Clamp &
Atraumatic Vascular Forceps

Lemole-Strong Aorta Clamp
21 cm
S22-374-01 jaw length 4.4 cm
depth 2.2cm straight shanks
S22-374-02 jaw length 4.4 cm
depth 2.2 cm straight shanks

Debakey Tangential Occlusion Clamps & Atraumatic Vascular Forceps

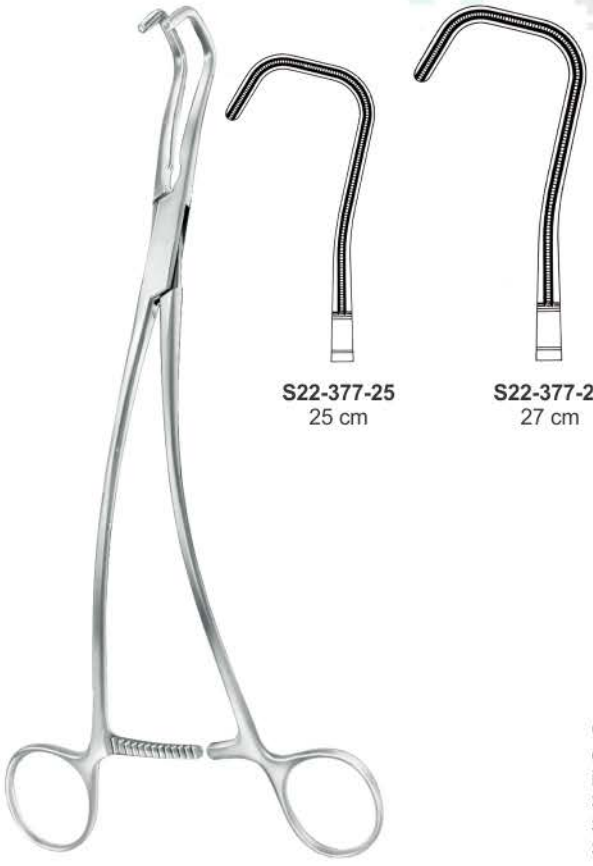
S22-376-20 20 cm
jaw length 3.5 cm
depth 1.1 cm

S22-376-26
26 cm
jaw length 4.8 cm
depth 1.6 cm

S22-376-27
27cm
jaw length 5.5 cm
depth 1.5 cm

S22-376-37
27.5 cm
jaw length 6 cm
depth 1.4 cm

S22-376-28
28 cm
jaw length 7.5 cm
depth 1.7 cm

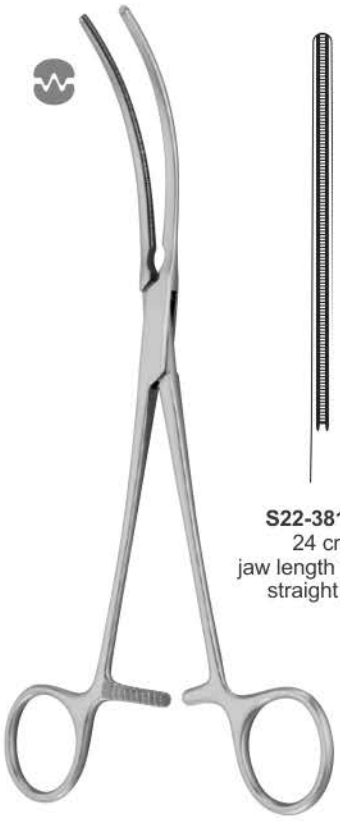


S22-377-25
25 cm

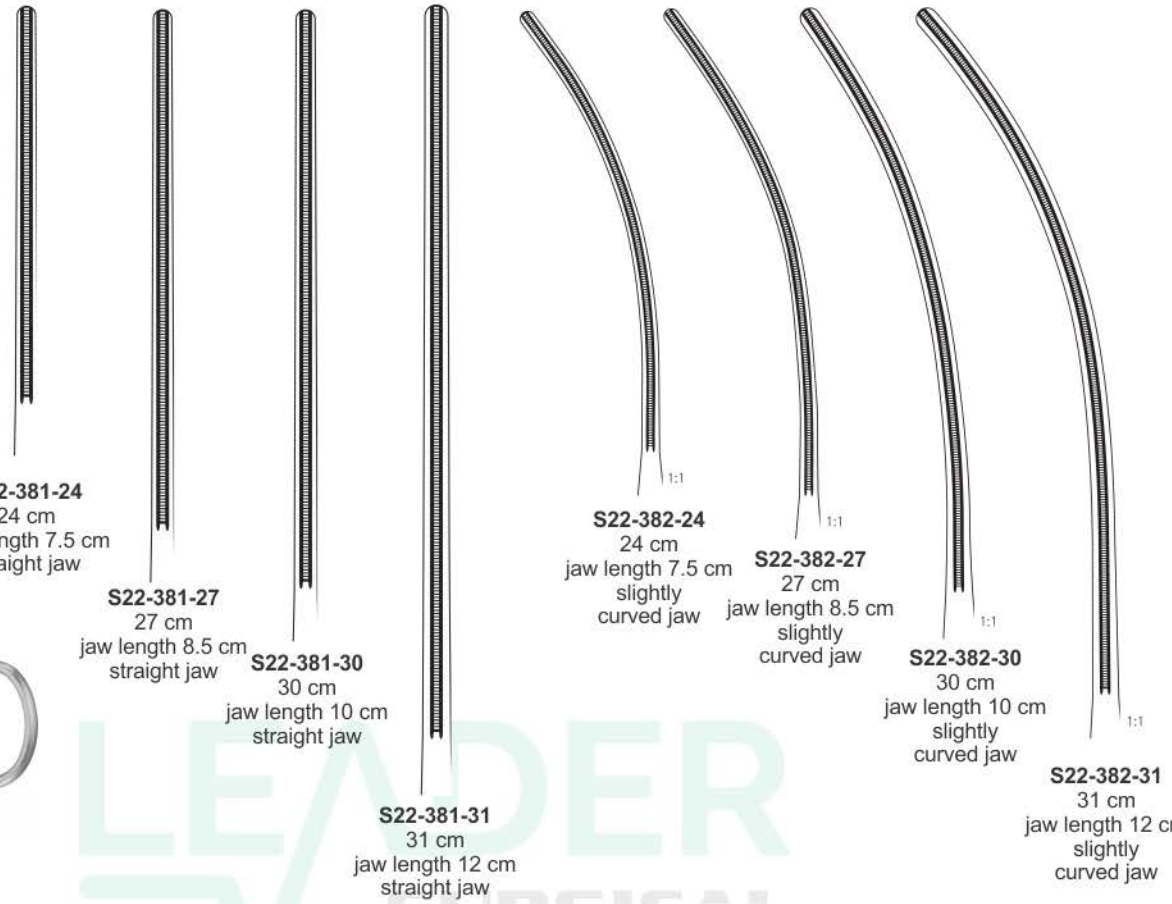
S22-377-27
27 cm

Uro-Tangential
Tangential Forceps

Cooley Tangential Occlusion Clamps
double angled jaws calibrated
in 5mm increments 19.7 cm
S22-378-01 jaw length 1.9 cm depth 6mm
S22-378-02 jaw length 2.5 cm depth 7mm
S22-378-03 jaw length 3.5 cm depth 10mm



Debakey Aortic Aneurysm Clamps & Atraumatic Vascular Forceps



S22-381-24
24 cm
jaw length 7.5 cm
straight jaw

S22-381-27
27 cm
jaw length 8.5 cm
straight jaw

S22-381-30
30 cm
jaw length 10 cm
straight jaw

S22-381-31
31 cm
jaw length 12 cm
straight jaw

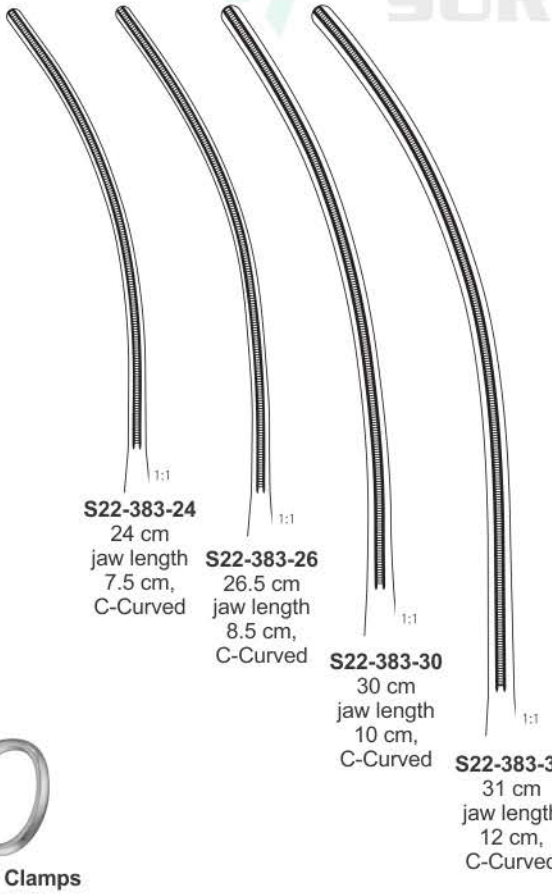
S22-382-24
24 cm
jaw length 7.5 cm
slightly
curved jaw

S22-382-27
27 cm
jaw length 8.5 cm
slightly
curved jaw

S22-382-30
30 cm
jaw length 10 cm
slightly
curved jaw

S22-382-31
31 cm
jaw length 12 cm
slightly
curved jaw

De Bakey Aortic Aneurysm Clamps & Atraumatic Vascular Forceps

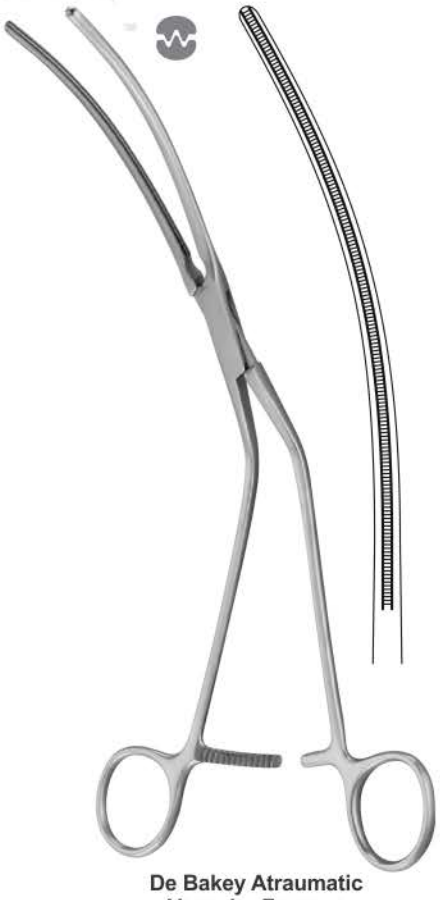


S22-383-24
24 cm
jaw length
7.5 cm,
C-Curved

S22-383-26
26.5 cm
jaw length
8.5 cm,
C-Curved

S22-383-30
30 cm
jaw length
10 cm,
C-Curved

S22-383-31
31 cm
jaw length
12 cm,
C-Curved

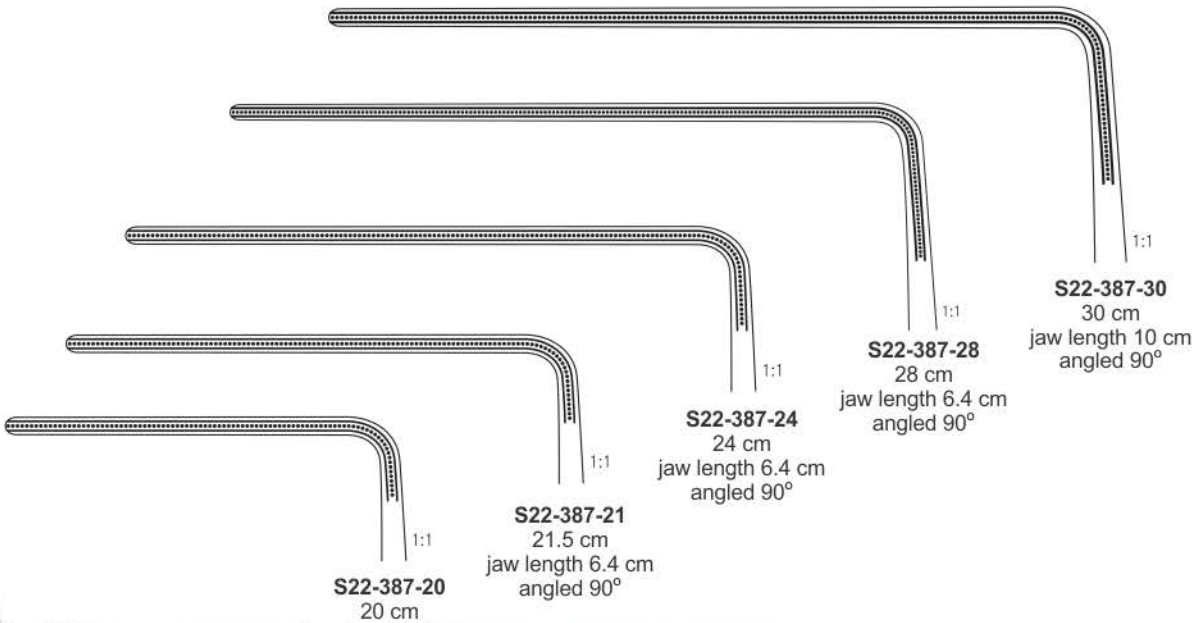


De Bakey Atraumatic Vascular Forceps
S22-384-28 28 cm

MULTIPURPOSE VASCULAR FORCEPS

Mehrzweck-Gefäßzange | Fórceps vasculares multiusos
Pince vasculaire polyvalente | Pinza vascolare multiuso

De Bakey Multipurpose Clamp
& Atraumatic Vascular Forceps



S22-387-20
20 cm
jaw length 5.1 cm
angled 90°

S22-387-21
21.5 cm
jaw length 6.4 cm
angled 90°

S22-387-24
24 cm
jaw length 6.4 cm
angled 90°

S22-387-28
28 cm
jaw length 6.4 cm
angled 90°

S22-387-30
30 cm
jaw length 10 cm
angled 90°

S22-388-20
20 cm
jaw length 5.1 cm
angled 60°

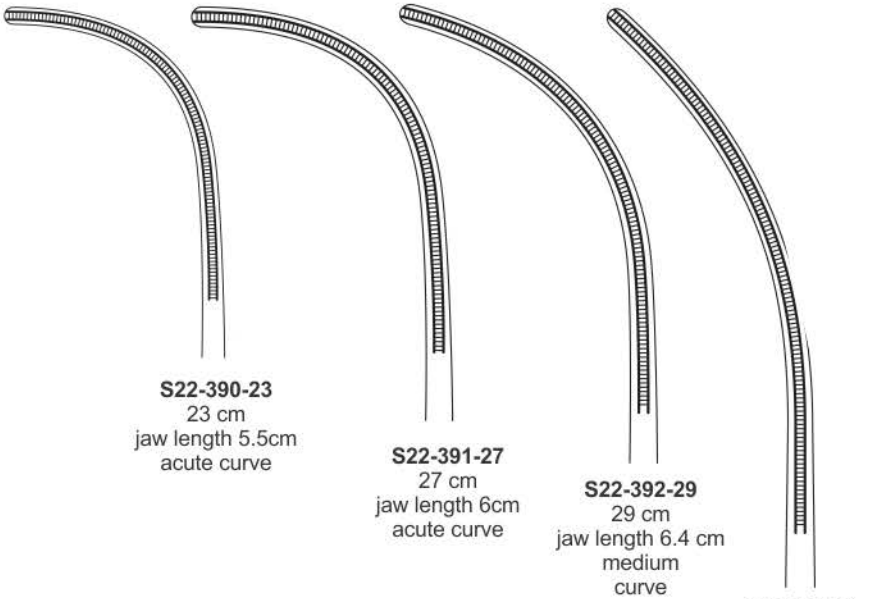
S22-388-21
21.5 cm
jaw length 6.4 cm
angled 60°

S22-388-24
24 cm
jaw length 6.4 cm
angled 60°

S22-388-28
28 cm
jaw length 6.4 cm
angled 60°

S22-388-30
30 cm
jaw length 10 cm
angled 60°

De Bakey Bahnson Clamp
& Atraumatic Vascular Forceps



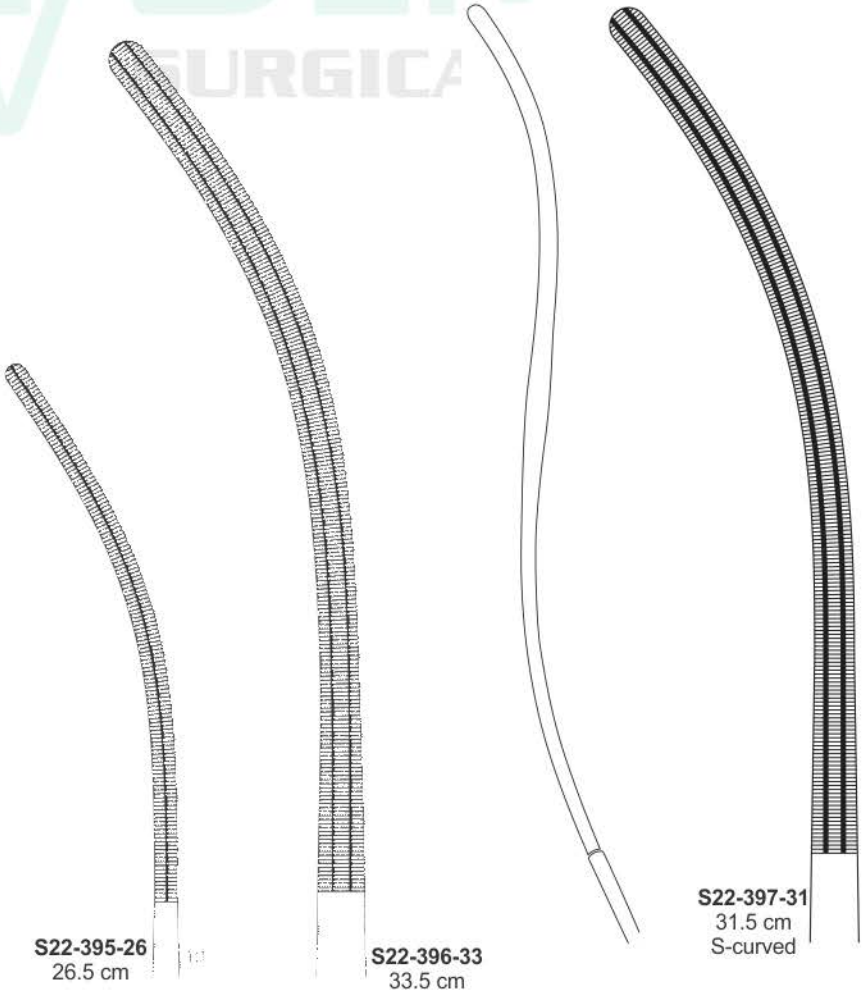
S22-390-23
23 cm
jaw length 5.5cm
acute curve

S22-391-27
27 cm
jaw length 6cm
acute curve

S22-392-29
29 cm
jaw length 6.4 cm
medium
curve

S22-393-27
27.5 cm
jaw length 7.6 cm
light curve

Cooley & Atraumatic
Cardiovascular Forceps

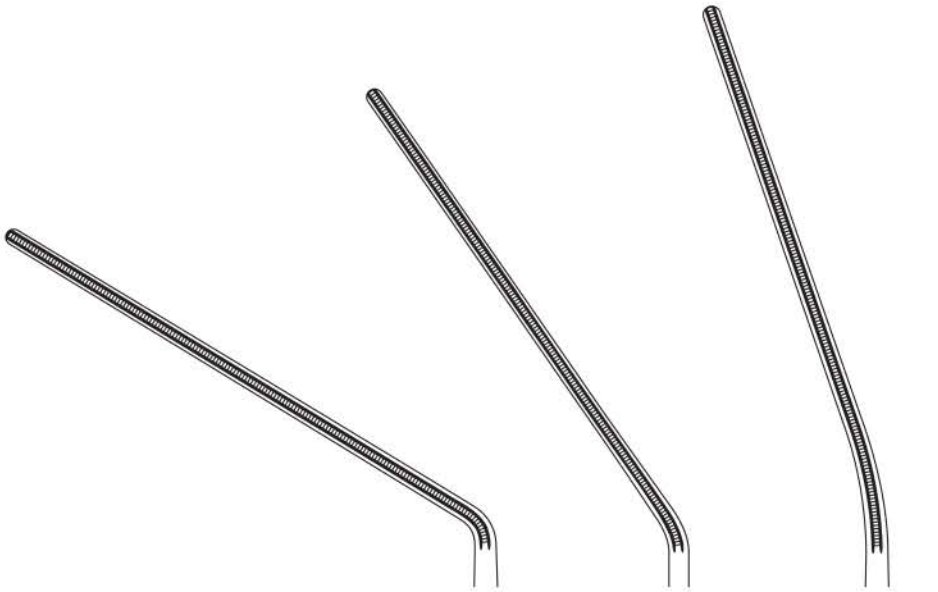


S22-395-26
26.5 cm

S22-396-33
33.5 cm

S22-397-31
31.5 cm
S-curved

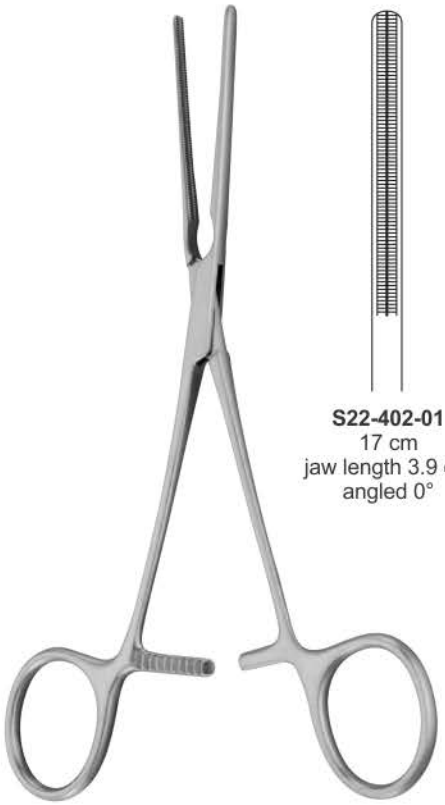
Leland-Jones, Atraumatic Vascular Forceps



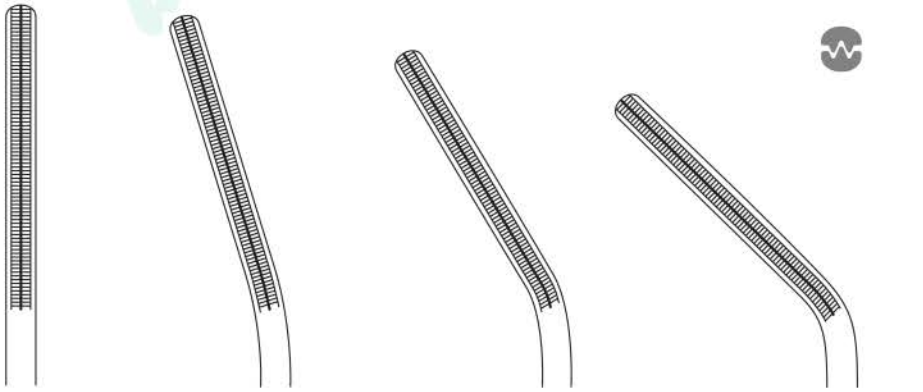
S22-401-45
18 cm
jaw length
7 cm
angled 45°

S22-401-30
18 cm
jaw length
7 cm
angled 30°

S22-401-15
18 cm
jaw length
7 cm
angled 15°



Dardik Multipurpose Clamp & Atraumatic Vascular Forceps



S22-402-01
17 cm
jaw length 3.9 cm
angled 0°

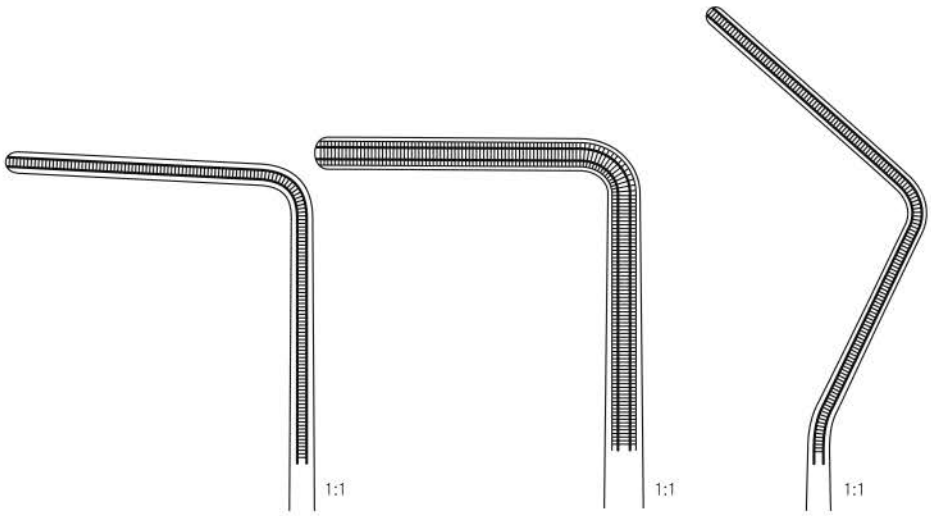
S22-402-15
17 cm
jaw length 3.9 cm
angled 15°

S22-402-30
17 cm
jaw length 3.9 cm
angled 30°

S22-402-45
17 cm
jaw length 3.9 cm
angled 45°

S22-402-90
17 cm
jaw length 3.9 cm
angled 90°

Lees Right Angle Clamps
& Atraumatic Vascular Forceps

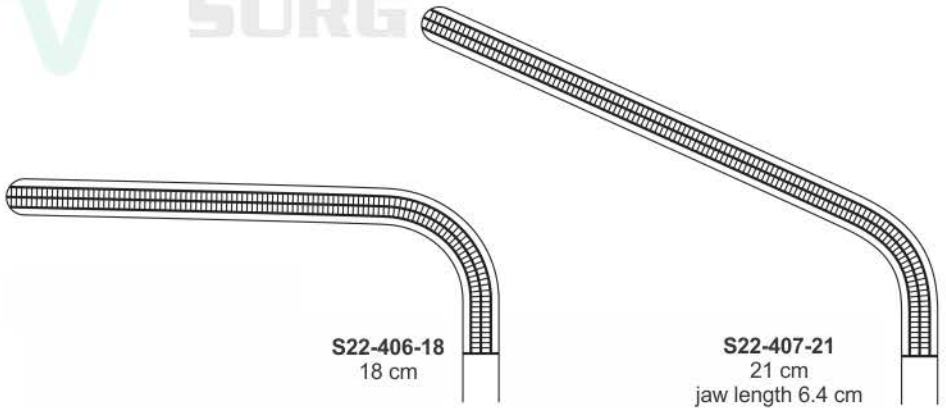


S22-403-23
23 cm
jaw length 4 cm
beyond angle

S22-404-25
25 cm
jaw length 4 cm
beyond angle

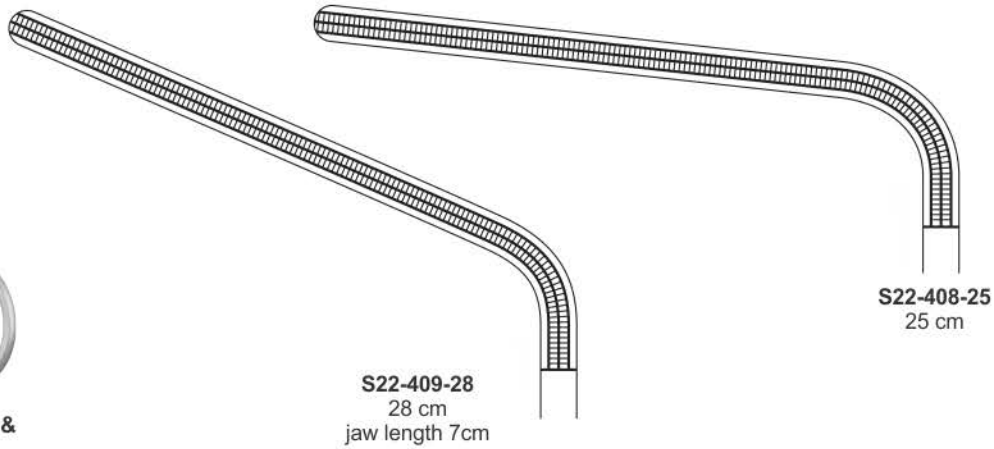
S22-405-25
25 cm
jaw length 4 cm
beyond angle

Morris-De Bakey Aorta Clamp &
Atraumatic Vascular Forceps



S22-406-18
18 cm

S22-407-21
21 cm
jaw length 6.4 cm



S22-408-25
25 cm

S22-409-28
28 cm
jaw length 7cm

Cooley Peripheral Vascular Clamp
S22-411-16 16.5 cm
jaw length 3.5 cm
straight jaw

Cooley Peripheral Vascular Clamp
16.5 cm light jaw angled 55°
S22-412-01 jaw length 3.5 cm
S22-412-02 jaw length 4.4 cm

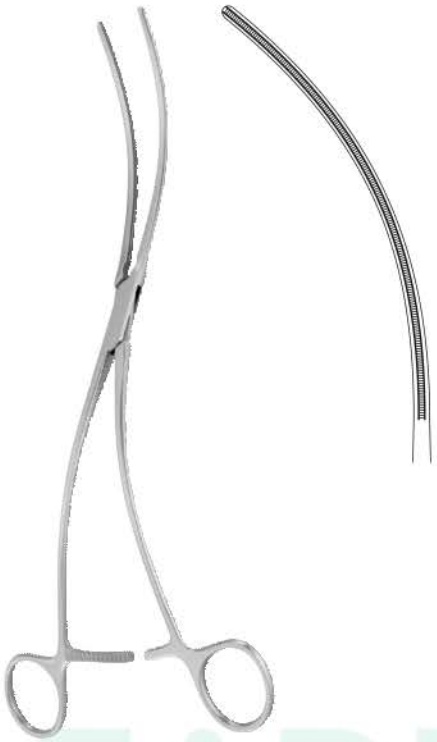
Cooley Peripheral Vascular Clamp
17.8 cm light jaw angled 55°
S22-413-01 jaw length 7 cm
S22-413-02 jaw length 4.4 cm

Cooley Peripheral Vascular Clamp
S22-414-16 16 cm
jaw length 3cm, curved jaw

Debakey Peripheral Vascular Clamp
S22-416-17 17.8 cm
jaw length 6 cm
slight curve in shank and angled jaw

Debakey Peripheral Vascular Clamp
S22-417-15 15 cm
jaw length 4.8 cm
curved jaw

Debakey Peripheral Vascular Clamp
S22-418-20 20 cm
jaw length 8.5cm
S- shape

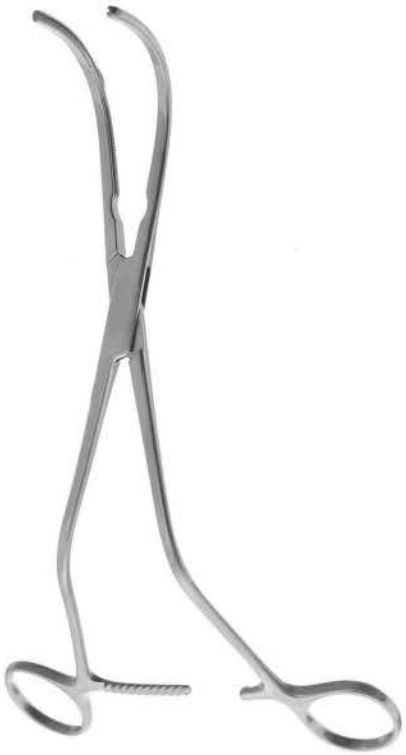


Debakey Peripheral Vascular Clamp & Forceps
S22-419-30 30 cm
jaw length 8cm S-Curved

Selman Peripheral Blood Vessel Forceps

S22-421-01 12.7 cm jaw length 1.3 cm straight cooley jaws
S22-421-02 14 cm jaw length 2.3 cm straight cooley jaws
S22-422-01 12.7 cm jaw length 1.3 cm angled cooley jaws
S22-422-02 14 cm jaw length 2.3 cm angled cooley jaws

Zanger Abdominal Aorta Clamp
S22-425-22 22 cm jaw length 6.5 cm
S22-425-25 25 cm jaw length 8.5 cm
S22-425-30 30 cm jaw length 10.5 cm



Wylie abdominal Aorta Clamp
S22-426-26 26.5 cm
jaw length 4 cm

S22-430-24
24 cm

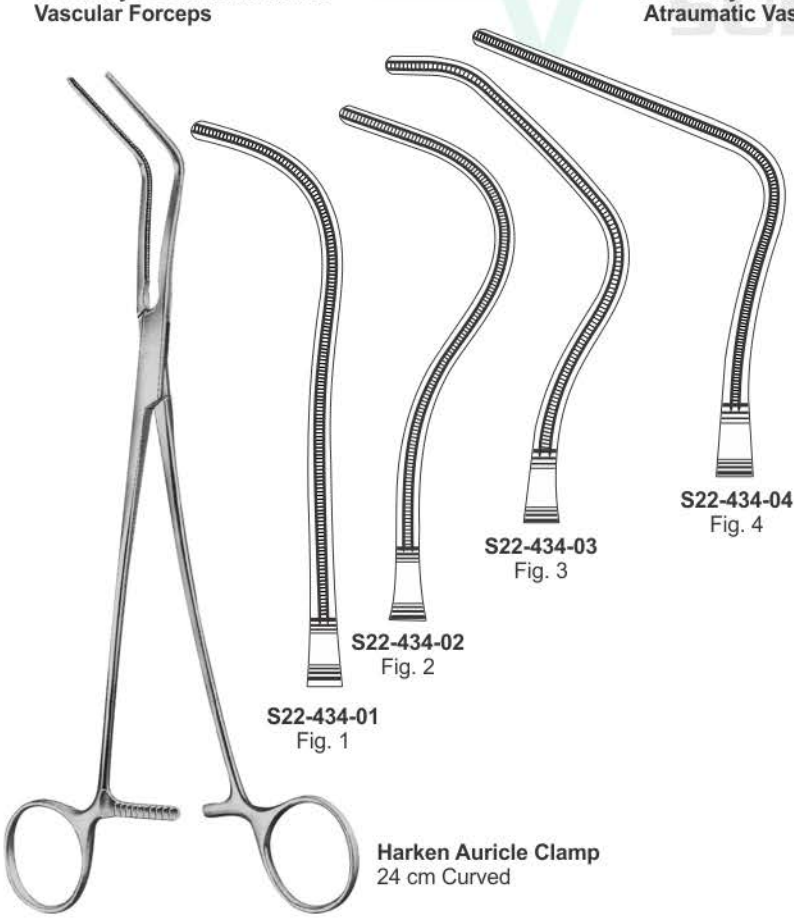
S22-429-24
24 cm

De Bakey - Semb Atraumatic Vascular Forceps

S22-432-26
26 cm

S22-431-25
25 cm
jaw length 5.7 cm
length of serrations 1.5 cm

De Bakey Semb Ligature Carrier Atraumatic Vascular Forceps



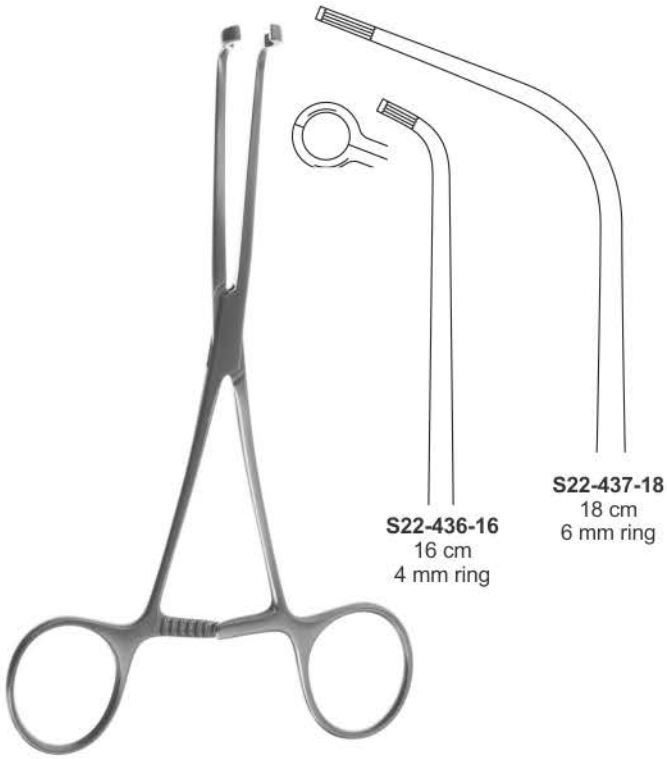
S22-434-04
Fig. 4

S22-434-03
Fig. 3

S22-434-02
Fig. 2

S22-434-01
Fig. 1

Harken Auricle Clamp
24 cm Curved

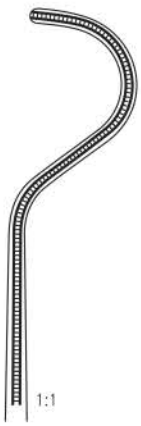


S22-437-18
18 cm
6 mm ring

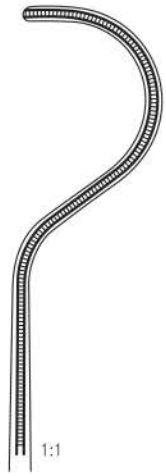
S22-436-16
16 cm
4 mm ring

Javid Carotid Artery Bypass Clamps & Atraumatic Vascular Forceps

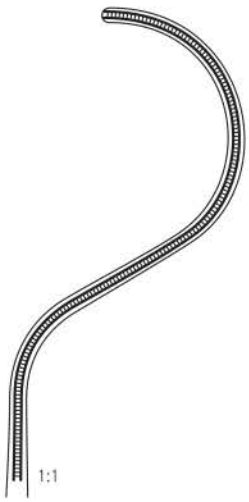
Dale Femoral-Popliteal Clamps & Atraumatic Vascular Forceps



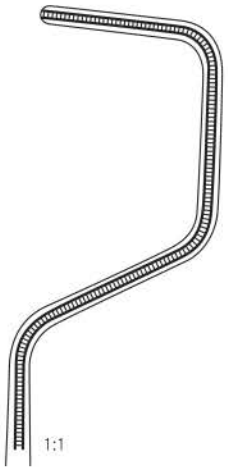
S22-439-13
18 cm
depth 1.3 cm
small



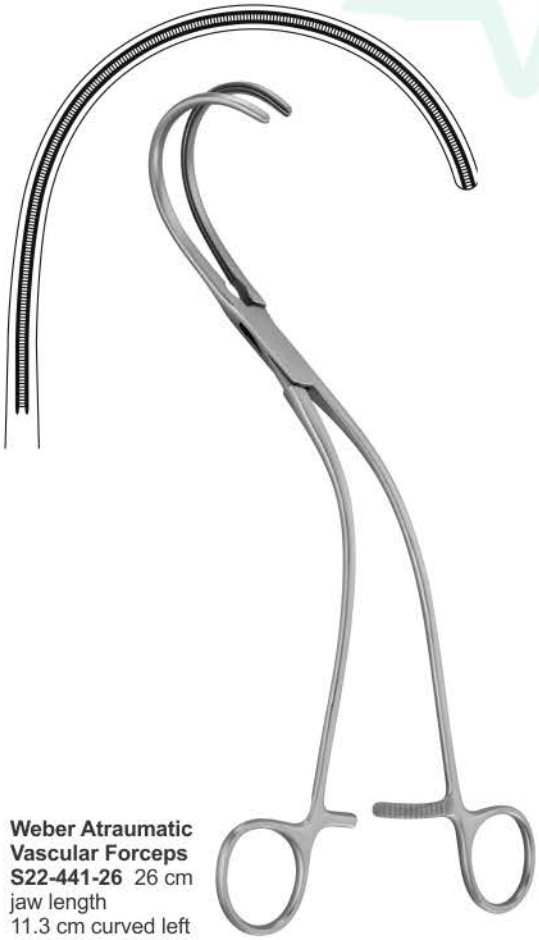
S22-439-19
18 cm
depth 1.9 cm
medium



S22-439-25
18 cm
depth 2.5 cm
large



Wylie "J" Clamp & Atraumatic Vascular Forceps
S22-440-21 21 cm
curved shanks,
jaw length 4.5 cm
depth 3.5 cm



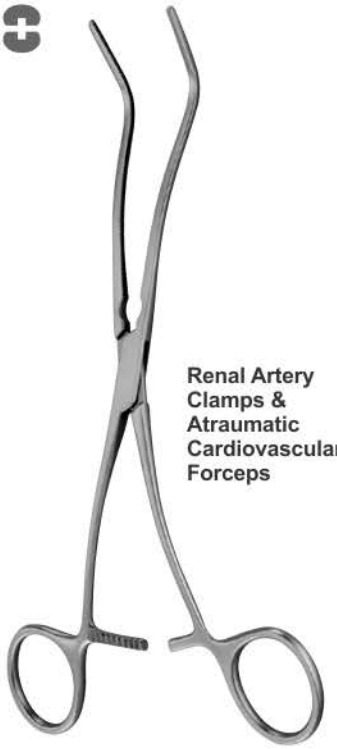
Weber Atraumatic Vascular Forceps
S22-441-26 26 cm
jaw length
11.3 cm curved left

Weber Atraumatic Vascular Forceps
S22-442-26 26 cm
jaw length
11.3 cm curved right

Hopkins Aorta clamp
S22-445-27 27 cm
jaw length 7 cm
cooley jaws angled 45°
to the side

Glover Spoon Shaped Clamp
jaw length 4 cm, standard
S22-446-21 21.5 cm
S22-446-24 24 cm

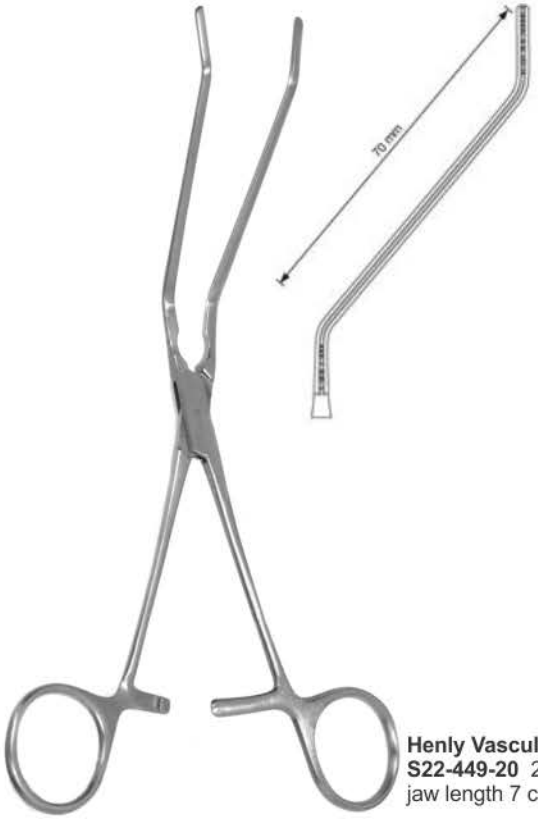
Glover Auricular Appendage Clamp
S22-447-23 23 cm
jaw length 4.7 cm, depth 7mm



Renal Artery Clamps & Atraumatic Cardiovascular Forceps

S22-448-19
19 cm
jaw length 6.5 cm

S22-448-02
18.4cm
jaw length 5.8 cm



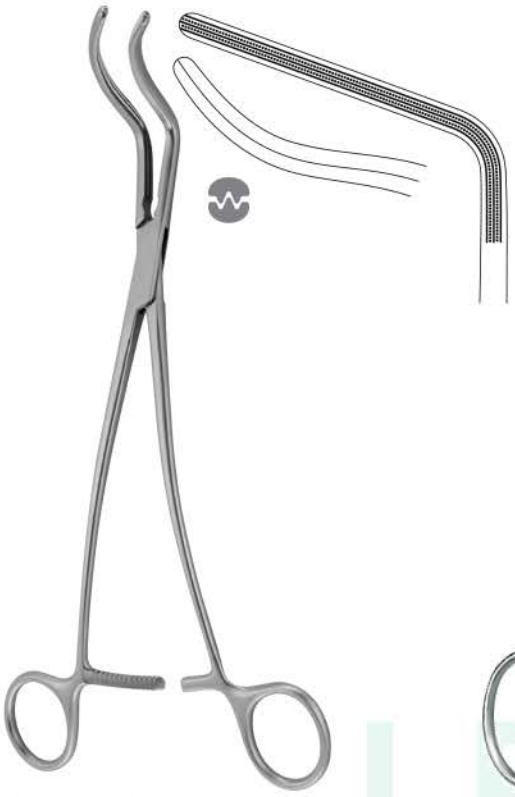
Henly Vascular Clamp
S22-449-20 20 cm
jaw length 7 cm

Cooley-Baumgarten Aortic Clamp
S22-453-19 19 cm
jaw length 6.4 cm
slightly curved jaw and shank

Cooley Aortic Anuerysm Clamps
S22-454-01 27 cm
jaw length 7.6 cm
slightly curved jaws
S22-454-02 25.5 cm
jaw length 7.3 cm
depth 1.9 cm
curved shanks
S22-454-03 27 cm
jaw length 5.4 cm
depth 1.3 cm curved shanks
S22-454-04 20 cm
jaw length 4.7 cm
depth 1.3 cm curved shanks

Fitzgerald Aortic Aneurysm Clamps
S22-455-01 25 cm
jaw length 7.5 cm
slightly curved cooley jaws
S22-455-02 25 cm
jaw length 8.5 cm
slightly curved cooley jaws
S22-455-03 30.5 cm
jaw length 10 cm
slightly curved cooley jaws
S22-455-04 31 cm
jaw length 12 cm
slightly curved cooley jaws

Howard Debakey Aortic Aneurysm Clamp
S22-456-31 31.5 cm
jaw length 10 cm



De Bakey "sidewinder" Aorta Clamp & Atraumatic Vascular Forceps
S22-461-27 27 cm
jaw length 6 cm
Double curved

Subramanian-Miniature
S22-463-15
Aortic Clamp 135 degree
15.5 cm

Subramanian
S22-464-16
Aortic Clamp
16 cm

Subramanian "sidewinder" Aorta clamp
S22-465-14 14 cm
S22-465-16 16 cm
jaw length 2.9 cm
double curved jaw

Cooley Right Angle Clamps
11.5 cm
S22-468-17 jaw length 17mm
S22-468-25 jaw length 25mm
S22-468-35 jaw length 35mm

Cooley Vena Cava Catheter Clamp
S22-470-24 18.7cm 24-fr Child Size
S22-470-26 18.7cm 26-fr Child Size
S22-470-28 20.3cm 28-fr Adult Size
S22-470-30 20.3cm 30-fr Adult Size
S22-470-32 20.3cm 32-fr Adult Size
S22-470-34 20.3cm 34-fr Adult Size
S22-470-36 20.3cm 36-fr Adult Size

De Bakey Vascular Dilator
malleable

0.5 mm Ø
S22-485-01
19 cm
S22-486-01
35 cm

1.0 mm Ø
S22-485-02
19 cm
S22-486-02
35 cm

1.5 mm Ø
S22-485-03
19 cm
S22-486-03
35 cm

2.0 mm Ø
S22-485-04
19 cm
S22-486-04
35 cm

2.5 mm Ø
S22-485-05
19 cm
S22-486-05
35 cm

3.0 mm Ø
S22-485-06
19 cm
S22-486-06
35 cm

3.5 mm Ø
S22-485-07
19 cm
S22-486-07
35 cm

4.0 mm Ø
S22-485-08
19 cm
S22-486-08
35 cm

4.5 mm Ø
S22-485-09
19 cm
S22-486-09
35 cm

5.0 mm Ø
S22-485-10
19 cm
S22-486-10
35 cm

7.0 mm Ø
S22-485-11
19 cm
S22-486-11
35 cm

9.0 mm Ø
S22-485-12
19 cm
S22-486-12
35 cm

Cooley Vascular Dilator
13cm
malleable

0.5 mm Ø
S22-487-05

1.0 mm Ø
S22-487-10

1.5 mm Ø
S22-487-15

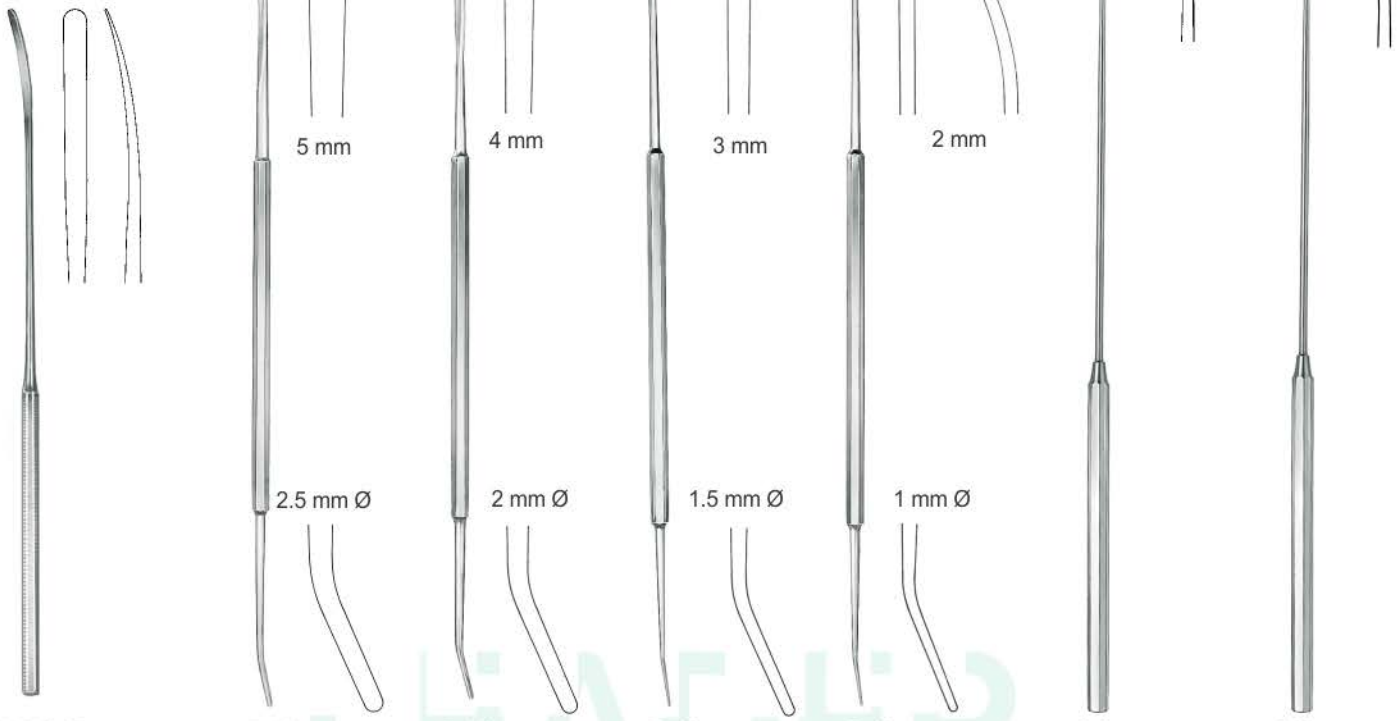
2.0 mm Ø
S22-487-20

2.5 mm Ø
S22-487-25

3.0 mm Ø
S22-487-30

4.0 mm Ø
S22-487-40

5.0 mm Ø
S22-487-50



S22-501-18
Intima Spatula
18.5 cm

Robb
Vascular Dissector
S22-502-01
double-ended
24 cm
Fig. 1

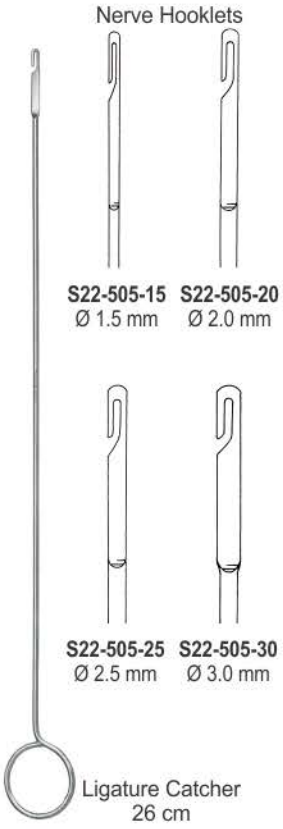
Robb
S22-502-02
double-ended
24 cm
Fig. 2

Robb
S22-502-03
double-ended
24 cm
Fig. 3

Robb
S22-502-04
double-ended
24 cm
Fig. 4

Crile
H11-029-20
Nerve Hooklet
90°
20 cm

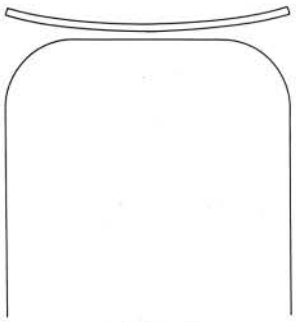
Crile
H11-029-45
45°
20.5 cm



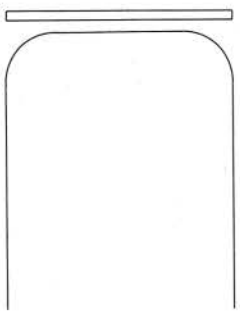
S22-505-15 Ø 1.5 mm
S22-505-20 Ø 2.0 mm
S22-505-25 Ø 2.5 mm
S22-505-30 Ø 3.0 mm
Ligature Catcher
26 cm

Hach
30 cm

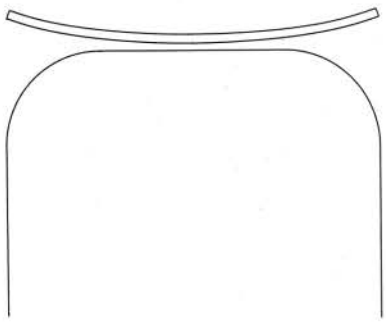
S22-507-25
25 mm



S22-507-40
40 mm



S22-507-32
32 mm



S22-507-52
52 mm

Hach
S22-508-30
Fasciotomy Knife with plastic handle
30 cm

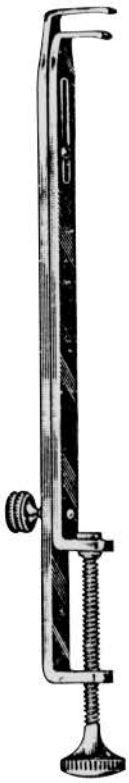
Bailey-Gibbon
Rib Contractors
S22-511-20
20 cm
For Adult

Bailey-Gibbon
Rib Contractors
S22-512-20
20 cm
For children

Bailey-Baby
Rib Contractors
S22-513-15
15 cm

Sellors Rib Contractor
S22-514-20 20 cm

LEMMON
S22-515-18
18cm

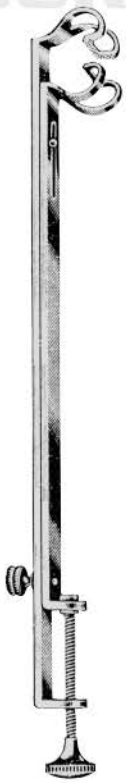


Blalock
Rib Contractors

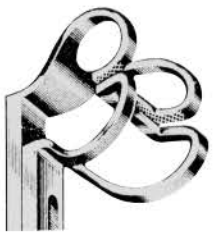
S22-518-01
15 cm

S22-518-02
20 cm

S22-518-03
20 cm

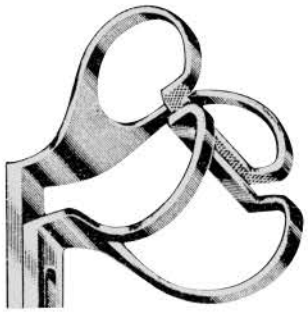


Johns-Hopkins
(Potts Modif.)
Rib Contractors



S22-519-01
20 cm

S22-519-02
20 cm



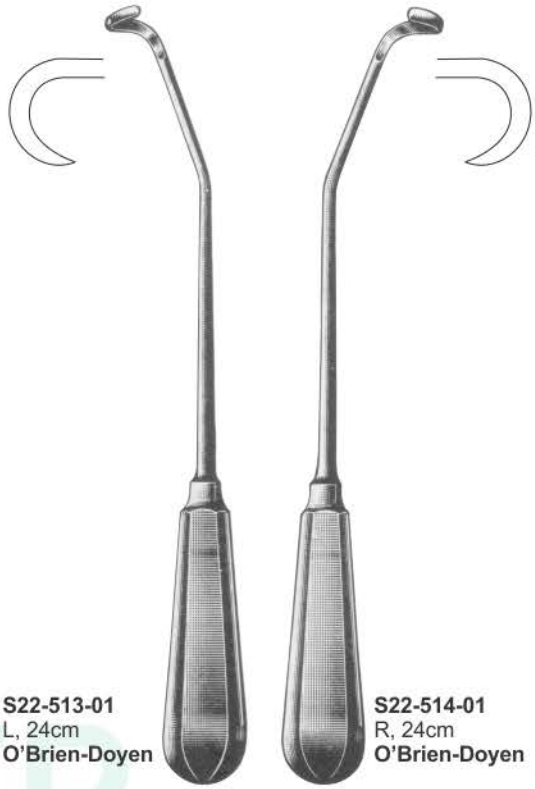
S22-519-03
20 cm

RIB RASPATORIES

Rippen-Raspatorien | Raspadores de costillas
Râpes à côtes | Rasatori costali

S22-461-01 17.5cm 12mm
S22-461-02 21cm 12mm
S22-461-04 21cm 13mm
S22-461-05 22.5cm 13mm
S22-461-06 22.5cm 15mm

Semb Periosteal Elevator



S22-513-01 L, 24cm **O'Brien-Doyen**

S22-514-01 R, 24cm **O'Brien-Doyen**

S22-509-01 Right Curved For Adults

S22-510-01 Left Curved For Adults

S22-509-02 Right Curved For Children

S22-510-02 Left Curved For Children

S22-511-01

S22-512-02

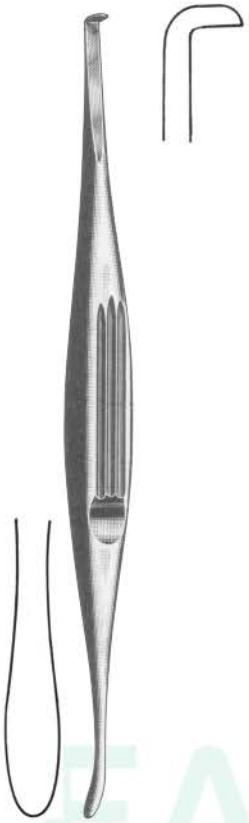
Doyen Rib Raspatory 18 cm

Doyen Rib Raspatory 17 cm

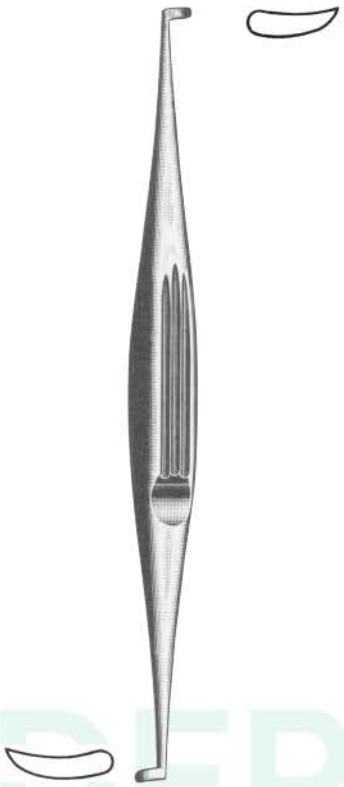
DOYEN 24cm

Email: info@leadersurgical.org

Davidson-Alexander Rib raspatory, double-ended, S22-521-29
29cm



Overholt S22-522-01
1, 31cm



Overholt S22-522-02
2, 29cm

Overholt S22-522-03
3, 29cm

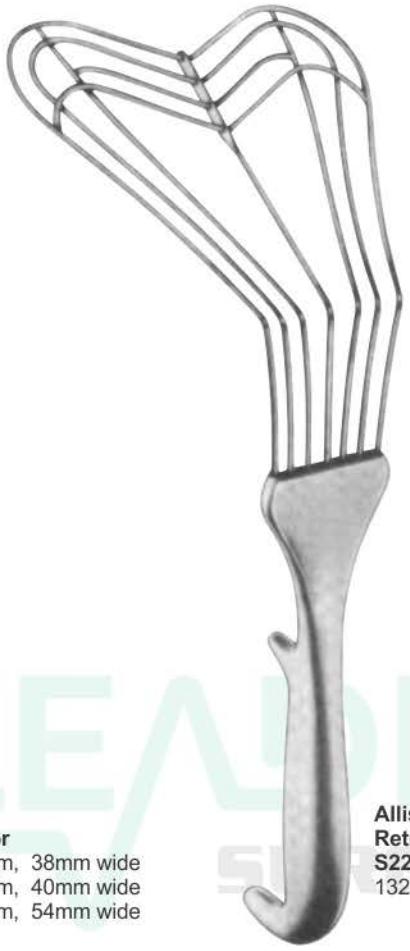
Nelson S22-526-15
15cm
angle-bent,
12mm wide

Robert-Nelson S22-527-21 21cm
11mm wide

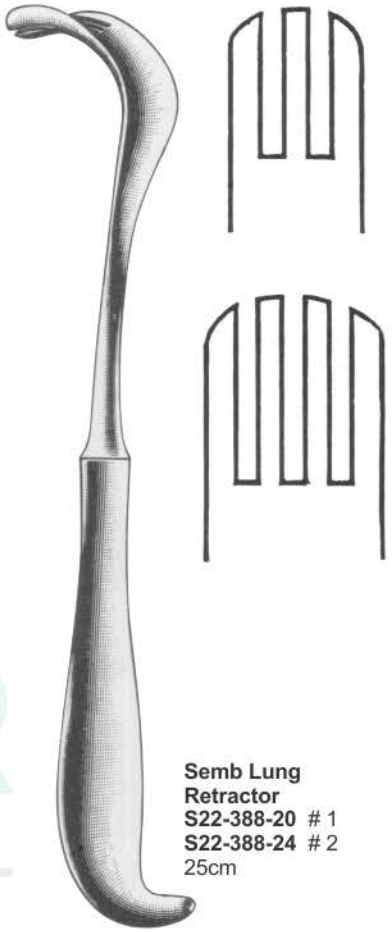
Matson S22-529-22
22cm
double-ended

Alexander-Farabeuf S22-530-22
22cm
double-ended

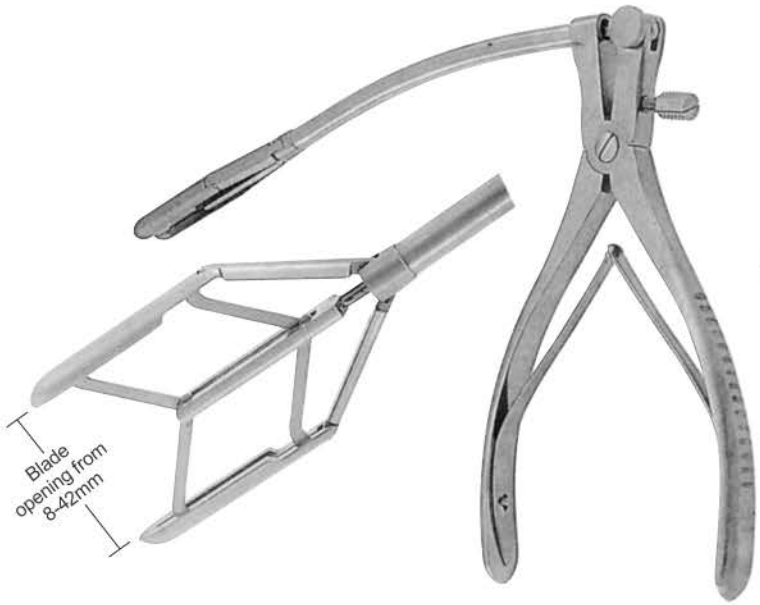
Allison Lung Spatula Retractor
S22-386-25 25 cm, 38mm wide
S22-386-30 30 cm, 40mm wide
S22-386-32 32 cm, 54mm wide



Allison Lung Spatula Retractor
S22-387-30 32.4 cm
132mm wide

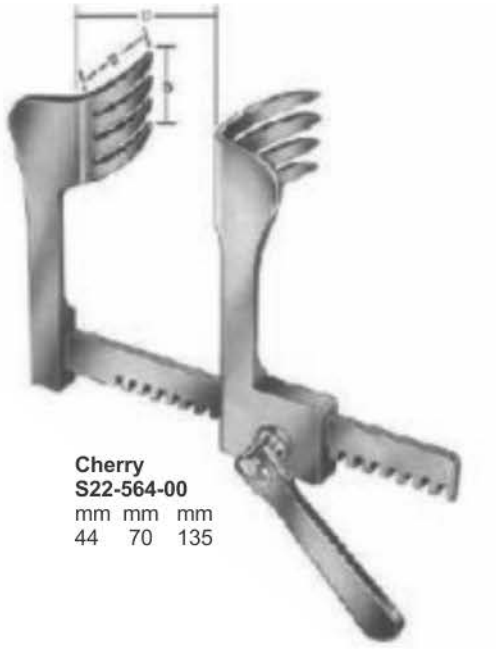


Semb Lung Retractor
S22-388-20 # 1
S22-388-24 # 2
25cm



Tubbs Mitral Valve Aortic Dilator
S22-542-00
Blade Opening
From 8 To 42 mm

Cooley Blade Aortic Dilator
S22-544-00
Blade Opening
From 8 To 15 mm



Cherry
S22-564-00

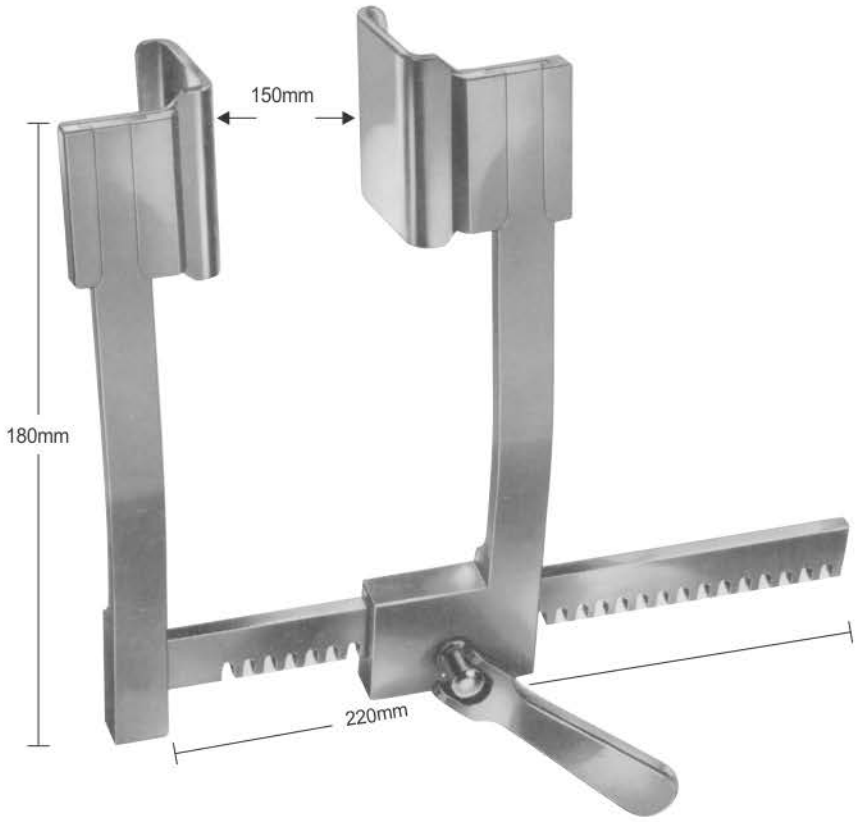
mm	mm	mm
44	70	135

S22-560-01
48 x 68 mm
pair

S22-560-02
70 x 75 mm
pair

De BAKEY
S22-568-00
with 3 pairs of blades
S22-568-11 to S22-568-13
Components for **S22-568-00**
S22-568-01 Spreader only
Pair Blades only
S22-568-11 30x30mm
S22-568-12 40x40mm
S22-568-13 50x50mm
The blades are delivered in pairs.

Thoracic Rib Retractors
S22-560-00 Retractor only
S22-560-01 pair of blades, 48 x 68 mm
S22-560-02 1 pair of blades, 70 x 75 mm

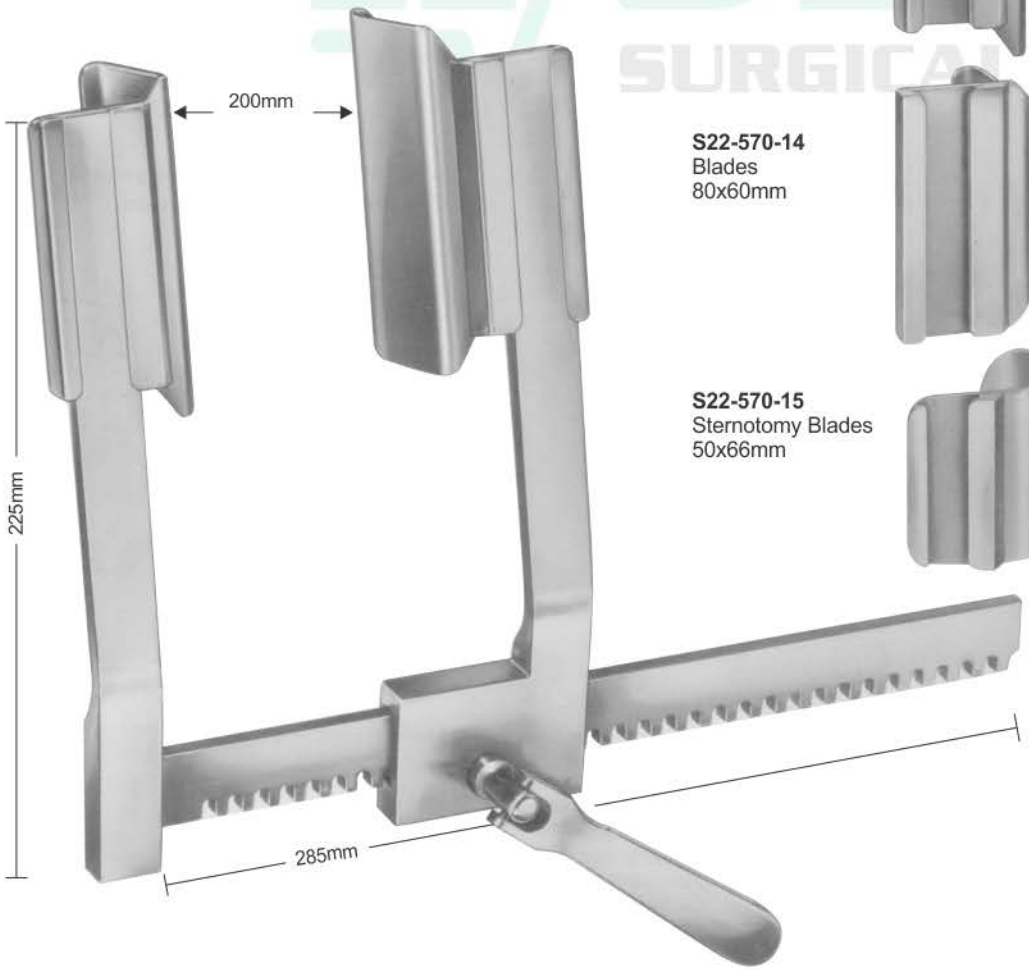


S22-568-11
Blades
30x30mm

S22-568-12
Blades
40x40mm

S22-568-13
Blades
50x50mm

De BAKEY
S22-570-00
with 3 pairs of blades **S22-570-11 - S22-570-15**
Components for **S22-570-00**
S22-570-01 Spreader only
pairs Blades only
S22-570-11 60x60mm
S22-570-12 50x80mm
S22-570-13 40x100mm



S22-570-11
Blades
60x60mm

S22-570-12
Blades
50x80mm

S22-570-13
Blades
40x100mm

S22-570-14
Blades
80x60mm

S22-570-15
Sternotomy Blades
50x66mm

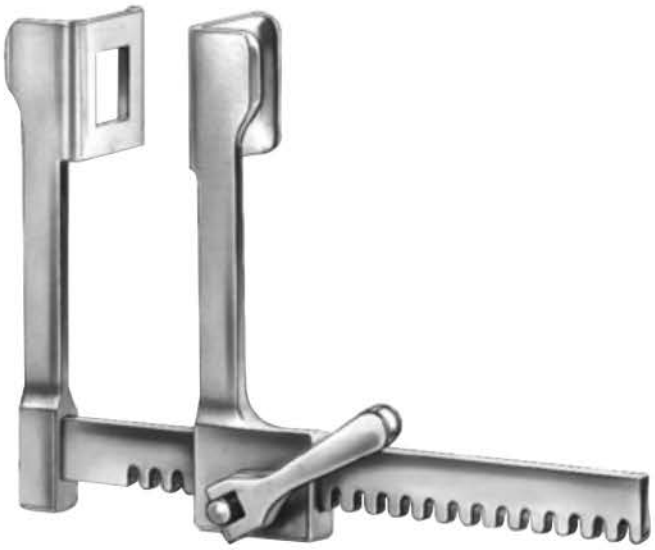
Cooley Rib Retractors
S22-572-00
lateral blades 12 x 16 mm spreading 95 mm

Cooley Rib Retractors
S22-574-00 lateral blades 15 x 30 mm, spreading 140 mm
S22-576-00 lateral blades 21 x 44 mm, spreading 150 mm

Cooley Rib Retractors
S22-578-00
lateral blades 35 x 50 mm, spreading 200 mm

Finocchietto, Rib Retractors

		lateral blades,	spreading
S22-580-00	infant	15 x 15 mm	75 mm
S22-582-00	baby	31 x 31 mm	100 mm
S22-584-00	child	40 x 45 mm	135 mm
S22-586-00	adult	52 x 62 mm	175 mm
S22-588-00	adult	84 x 65 mm	175 mm



Finocchietto/Baby Rib Retractors
S22-590-00 7.5 cm
14 mm x 15 mm spreading 75 mm

Finocchietto, Rib Retractors

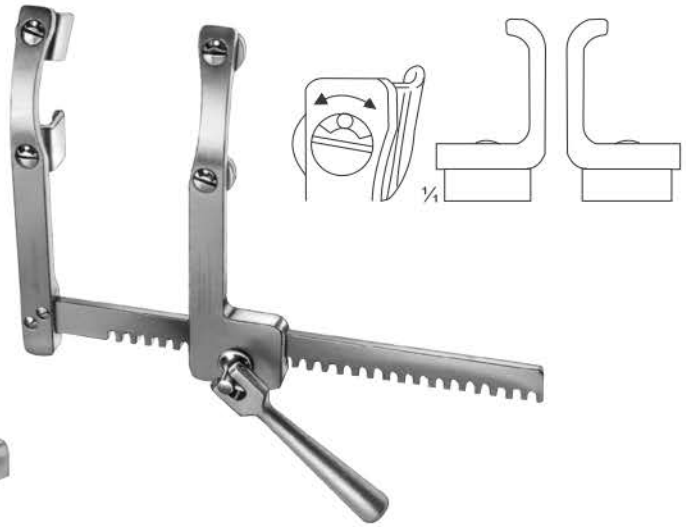
S22-594-00 30 mm x 45 mm spreading 150 mm
S22-596-00 46 mm x 62 mm spreading 190 mm
S22-598-00 80 mm x 65 mm spreading 190 mm

Castaneda Rib Retractors
S22-602-00 10.5 mm x 32 mm
spreading 65 mm

Castaneda Rib Retractors
S22-604-00 12 mm x 45 mm
spreading 70 mm

Castaneda Rib Retractors
S22-606-00 15 mm x 60 mm
spreading 120 mm

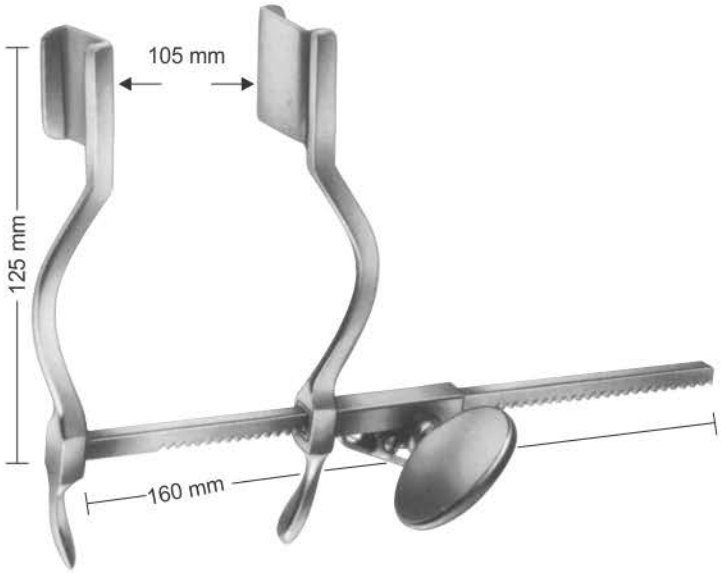
Haight Rib Retractor
S22-610-00
lateral blades 30 x 30 mm, spreading 120 mm



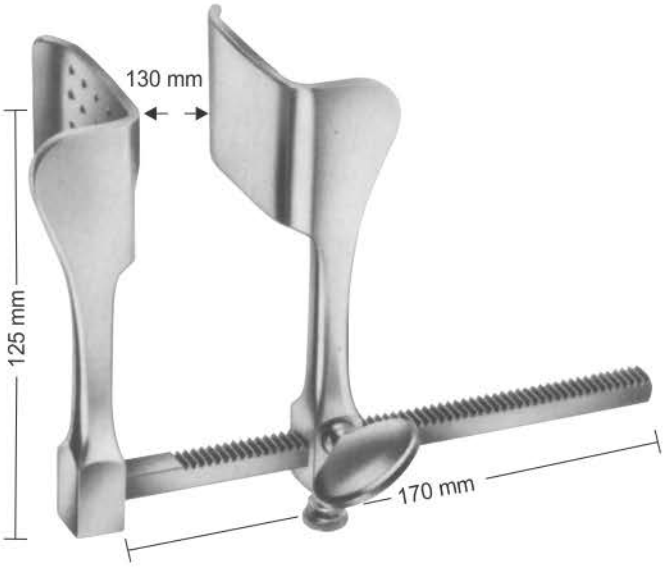
Morse-Favaloro Sternal Retractor
S22-612-00
4 movable blades 17 x 22 mm, spreading 160mm for children

Morse
S22-614-00
Sternal Retractor 4 movable
blades 22 x 27mm
spreading 200 mm

Finocchietto (Modif.) Rib Retractors
S22-616-00
lateral blades 14 x 15 mm, spreading 120 mm



Hertzler Rib Retractors
S22-618-00
blades 20 x 25 mm, spreading 105 mm



Tuffier Rib Retractors
S22-622-00
blades 43 x 53 mm, spreading 130 mm

Tuffier Rib Retractor
S22-624-00
lateral blades 45 x 45 mm, spreading 160 mm
S22-626-00
lateral blades 22 x 27 mm, spreading 200 mm

Thoracic & I.M.A Rib Retractors
S22-630-00 Complete set
S22-630-01 lateral blades for I.M.A Retractor left 40 x 50 x 80 mm
S22-630-02 lateral blades for I.M.A Retractor Right 40 x 50 x 80 mm

Burford Rib Retractors
S22-634-00
18 cm For children
spread with 2 sets of Blades

S22-634-01 48 mm x 42 mm spreading 135 mm
S22-634-02 38 mm x 42 mm spreading 135 mm

Burford Rib Retractors
S22-636-00
18 cm For Adults
spread with 2 sets of Blades

S22-636-01 with two pair of blade 47 x 62 mm + 65 x 62 mm spreading 200 mm

S22-636-02 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 260 mm

S22-636-03 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 300 mm

Aluminium

Finocchietto - Infant

	a	b	c
S22-642-00	15mm	15mm	75mm

Aluminium

Finocchietto - Baby
child size

	a	b	c
S22-644-00	31mm	31mm	100mm

Aluminium

Finocchietto

	a	b	c
S22-646-01	38mm	44mm	135mm
S22-646-02	52mm	62mm	135mm
S22-646-03	85mm	65mm	135mm

Aluminium

Burford
for children
with 2 pairs of blades

	a	b	c
S22-648-00	48mm	42mm	135mm

Aluminium

Burford
for adults
with 2 pairs of blades

	a	b	c
S22-650-01	65mm 47mm	62mm 62mm	180mm
S22-650-02	65mm 47mm	62mm 62mm	260mm
S22-650-03	65mm 47mm	62mm 62mm	300mm

Rippenschere, Knochenhaltezange | Tijeras para costillas, fórceps para sujetar huesos
Cisailles à côtes, pinces à os | Cesoie per costole, pinza portaossa

Semb Rib and Holding Forceps
S22-681-20 20 cm

Semb Rib and Holding Forceps with ratchet
S22-682-20
20 cm

Bone Rib Shear
S22-660-19 19 cm
S22-660-23 23 cm

Rib Shear
S22-662-23
23 cm

Gluck Rib Shear
S22-663-22
22 cm

Collin Rib Shears
S22-664-19 19 cm

Maurer-Collin Rib Shears
23 cm

S22-665-01
Hooked Left

S22-665-02
Hooked Right

Bethune Rib Shear
S22-670-34
34cm

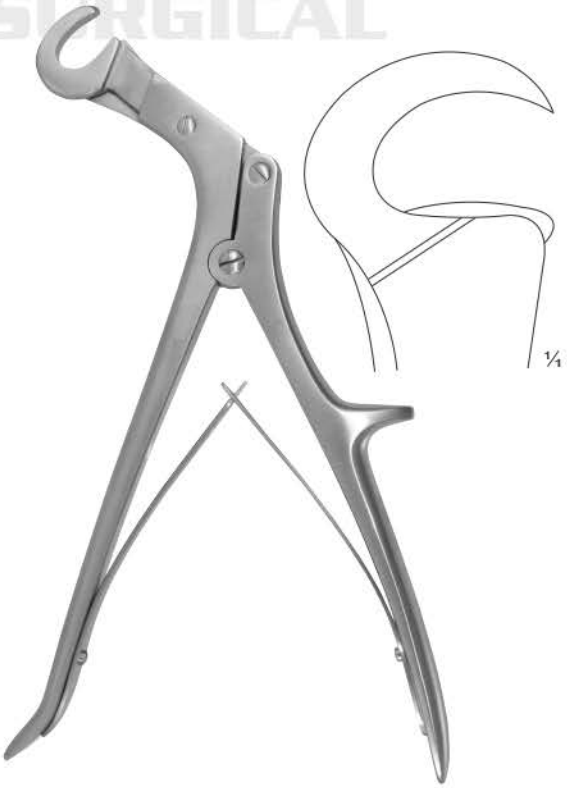
Rippenscheren, Sternummeißel | Costotomes, ciseau-Burin à sternum
Costotomos, Cinceles | Costotomi, Scalpello per sterno

Doyen Rib Shears
S22-671-19 19 cm

Schuardt Rib Shears
S22-672-17 17 cm

Sauerbruch Rib Shears
S22-673-24 24 cm, For Children
S22-673-27 27 cm, For Adults

Lebsche
Sternum Cutter
S22-676-25
25cm



Giertz-Stille Rib Shears
S22-677-27
27 cm

Schumacher Rib Shears
sternum shears
S22-680-21 21 cm

Sauerbruch-Frey Rib Shears
for the first rib
S22-682-37 37 cm

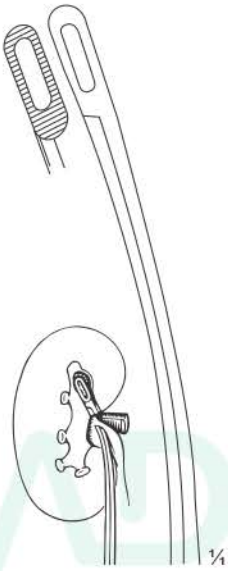
Brunner Rib Shears
S22-684-33
33.5 cm

Wolvek Sternal Crimper
S22-686-01

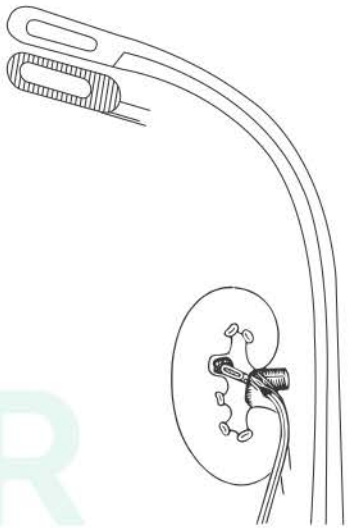
LEADER
SURGICAL

UROLOGY INSTRUMENTS

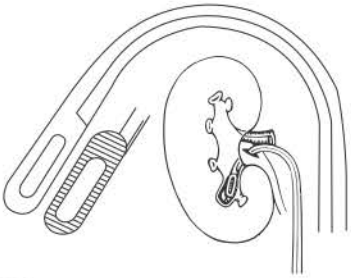
Randall Kidney Stone Clamps Forceps



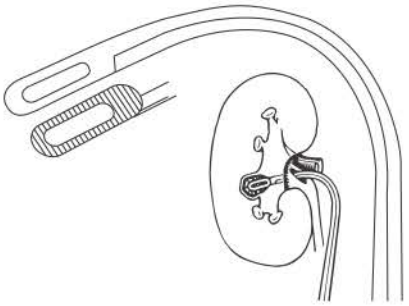
S23-101-01
23 cm
1/4 curved



S23-101-02
23 cm
1/2 curved



S23-101-03
23 cm
full curved



S23-101-04
23 cm
3/4 quarter
curved

S23-103-01
23 cm

S23-103-02
24.5 cm

Randall
Kidney Stone Forceps

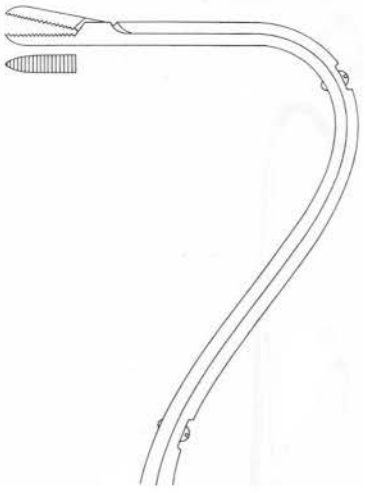
Heiming
Kidney Stone Forceps

S23-105-01
16 cm

S23-105-02
17 cm
B

Elsasser
Nephrostomy Forceps

S23-107-01
21 cm
Fig. 1



S23-107-02
21 cm
Fig. 2

KIDNEY ELEVATING FORCEPS

Nierenerhöhungszange | *Fórceps elevadores de riñón*
Forceps d'élévation du rein | *Pinza per elevazione del rene*

Dartigues Uterine Elevating Forceps
S23-110-27 27 cm

Collin Kidney Elevating Stone Clamps Forceps
S23-112-28
28.5 cm

Hulka-Kenwick Uterine Elevating & Manipulating Forceps
S23-114-27 27 cm

Somer Kidney Elevating Stone Clamps Forceps
S23-116-23 23.5 cm

Strassmann Kidney Elevating Stone Clamps Forceps
S23-118-26 26 cm

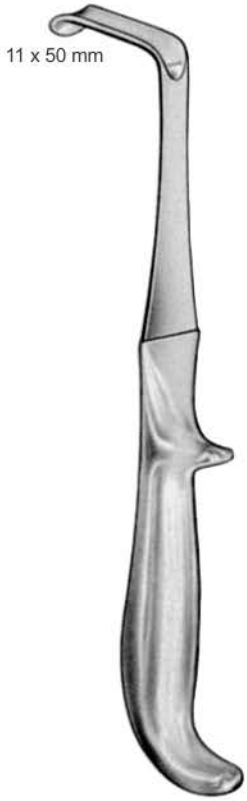
With movable jaws

Collin Kidney Elevating Stone Clamps Forceps
S23-120-26 26.5 cm

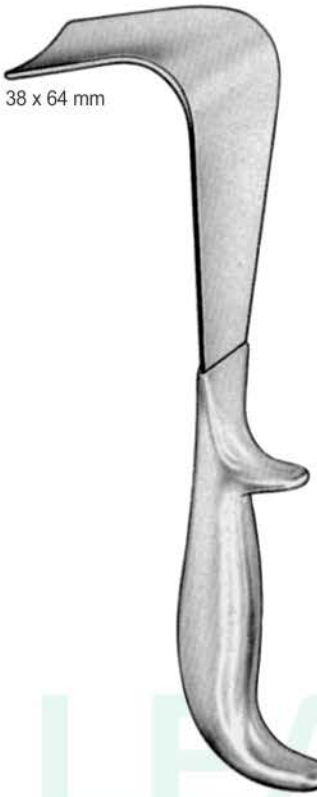
With movable jaws

Collin Kidney Elevating Stone Clamps Forceps
S23-122-26 26 cm

Prostata-, Blasenretraktor- und Gallensteinschaufeln | *Retractor de próstata, vejiga y palas para cálculos biliares*
Écarteur prostatique, vésical et pelles pour calculs biliaires | *Misurini prostatici, divaricatori vescicali e calcoli biliari*

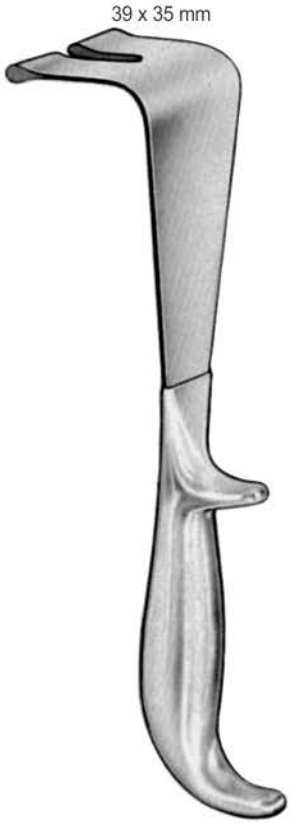


Young Prostatic Retractor
S23-454-22 21 cm
11 x 50 mm



Young Prostatic Retractor
S23-455-22 22 cm
38 x 64 mm

Young Prostatic Retractor
S23-456-22 21 cm
25 x 25 mm



Young Prostatic Retractor
S23-457-22 22 cm
39 x 35 mm

Legueu Bladder Retractor
S23-448-37
27cm

Kocher's Bladder Retractor
S23-450-61 26cm

Gall Stone Scoops, Gall Bladder Scoops

Luer-Koerte
27,5cm

S23-132-04
1 - 4mm

S23-132-07
2 - 7mm

S23-130-09
3 - 9mm

S23-132-15
4 - 15mm

Fergusson
24cm

S23-134-01
1

S23-134-02
2

S23-134-03
3

Desjardins Probe
& Catch with flexible shaft 30 cm

S23-138-18
18 F.G.
6mm

S23-138-21
21 F.G.
7mm

S23-138-24
24 F.G.
8mm

S23-138-27
27 F.G.
9mm

Moynihan
S23-140-34
34 cm

Bakes Common Bile Duct Dilators, Malleable
S23-142-00
Set of 13
32 cm

S23-142-01
Fig. 1
Ø1mm

S23-142-02
Fig. 2
Ø2mm

S23-142-03
Fig. 3
Ø3mm

S23-142-04
Fig. 4
Ø4mm

S23-142-05
Fig. 5
Ø5mm

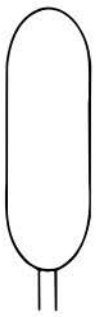
S23-142-06
Fig. 6
Ø6mm

S23-142-07
Fig. 7
Ø7mm

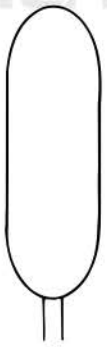
S23-142-08
Fig. 8
Ø8mm

S23-142-09
Fig. 9
Ø9mm

S23-142-10
Fig. 10
Ø10mm



S23-142-11
Fig. 11
Ø11mm

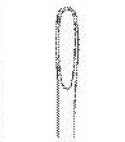


S23-142-12
Fig. 12
Ø12mm

S23-142-13
Fig. 13
Ø13mm

Luer-Koerte Modif With Malleable Shaft
S23-144-00
31 cm

S23-144-01
Fig. 000
2.8mm



S23-144-02
Fig. 00
3.4mm

S23-144-03
Fig. 0
4.3mm

S23-144-04
Fig. 1
5.5mm

S23-144-05
Fig. 0
6.7mm

S23-144-06
Fig. 3
8.0mm

S23-144-07
Fig. 4
11mm

S23-144-08
Fig. 5
15mm

Catheter
16 cm
female catheters

	Charr. (French)
S23-332-06	6
S23-332-07	7
S23-332-08	8
S23-332-09	9
S23-332-10	10
S23-332-11	11
S23-332-12	12
S23-332-13	13
S23-332-14	14
S23-332-15	15
S23-332-16	16
S23-332-18	18
S23-332-20	20

Female catheters, metal
16cm

Catheters
29 cm
Male Catherters Metal

	Charr (French)
S23-334-08	8
S23-334-10	10
S23-334-12	12
S23-334-14	14
S23-334-16	16
S23-334-18	18
S23-334-20	20

Lister Bougies
S23-148-00
27 cm
00 / 1 to 15 / 18
set of 17

Clutton Bougies
S23-150-00 27 cm
06 / 10 FG to 28 / 32
set of 12

Van Buren Urethral Sound
S23-152-00
A to O
Set of 15
28cm

Item	Charr (French)
S23-152-08	8
S23-152-10	10
S23-152-12	12
S23-152-14	14
S23-152-16	16
S23-152-18	18
S23-152-20	20
S23-152-22	22
S23-152-24	24
S23-152-26	26
S23-152-28	28
S23-152-30	30
S23-152-32	32
S23-152-34	34
S23-152-36	36

Guyon
S23-154-00
420 x 175 x 40 mm
Set in metal case containing:
— 21 Bougies Guyon
— 6 filiform Bougies

Dittel
22.5 cm
urethral bougies and
dilating sounds

	Charr. (French)
S23-156-08	8
S23-156-09	9
S23-156-10	10
S23-156-11	11
S23-156-12	12
S23-156-13	13
S23-156-14	14
S23-156-15	15
S23-156-16	16
S23-156-17	17
S23-156-18	18
S23-156-19	19
S23-156-20	20
S23-156-21	21
S23-156-22	22
S23-156-23	23
S23-156-24	24
S23-156-25	25
S23-156-26	26
S23-156-27	27
S23-156-28	28
S23-156-29	29
S23-156-30	30

Dittel
35 cm
urethral bougies and
dilating sounds

	Charr. (French)
S23-158-08	8
S23-158-09	9
S23-158-10	10
S23-158-11	11
S23-158-12	12
S23-158-13	13
S23-158-14	14
S23-158-15	15
S23-158-16	16
S23-158-17	17
S23-158-18	18
S23-158-19	19
S23-158-20	20
S23-158-21	21
S23-158-22	22
S23-158-23	23
S23-158-24	24
S23-158-25	25
S23-158-26	26
S23-158-27	27
S23-158-28	28
S23-158-29	29
S23-158-30	30

33 cm
filiform guides,
olive tip

	Charr. (French)
S23-160-03	3
S23-160-04	4
S23-160-05	5
S23-160-06	6

Guyon
S23-162-00
25 cm
Set
urethral bougies and
dilating sounds
without filiform guides,
with thread in tip

	Charr. (French)
S23-162-12	Ben. 24 / Charr. 12 Ben. 25
S23-162-13	Ben. 26 / Charr. 13 Ben. 27
S23-162-14	Ben. 28 / Charr. 14 Ben. 29
S23-162-15	Ben. 30 / Charr. 15 Ben. 31
S23-162-16	Ben. 32 / Charr. 16 Ben. 33
S23-162-17	Ben. 34 / Charr. 17 Ben. 35
S23-162-18	Ben. 36 / Charr. 18 Ben. 37
S23-162-19	Ben. 38 / Charr. 19 Ben. 39
S23-162-20	Ben. 40 / Charr. 20 Ben. 41
S23-162-21	Ben. 42 / Charr. 21 Ben. 43
S23-162-22	Ben. 44 / Charr. 22 Ben. 45
S23-162-23	Ben. 46 / Charr. 23 Ben. 47
S23-162-24	Ben. 48 / Charr. 24 Ben. 49
S23-162-25	Ben. 50 / Charr. 25 Ben. 51
S23-162-26	Ben. 52 / Charr. 26 Ben. 53
S23-162-27	Ben. 54 / Charr. 27 Ben. 55
S23-162-28	Ben. 56 / Charr. 28 Ben. 57
S23-162-29	Ben. 58 / Charr. 29 Ben. 59
S23-162-30	Ben. 60 / Charr. 30

Blake Gall Stone Forceps
S23-170-20 20 cm
Straight

Blake Gall Stone Forceps
S23-171-21 21 cm
Curved

Mayo-Blake Gall Stone Forceps
S23-173-20 20 cm
Straight

Mayo-Blake Gall Stone Forceps
S23-174-20 20 cm
Curved

Desjardins Gall Stone Forceps
S23-176-23 23 cm

Desjardins Gall Stone Forceps
S23-177-23 23 cm

Mixter Gall Stone Forceps
S23-179-22 22 cm

Uro-Tangential Gall Stone Forceps

S23-377-27
27 cm

S23-377-25
25 cm

Gall Duct Forceps

Desjardins
S23-458-21
21cm

Grey
S23-647-00
set of 2
fig. 1 + 2, 23cm

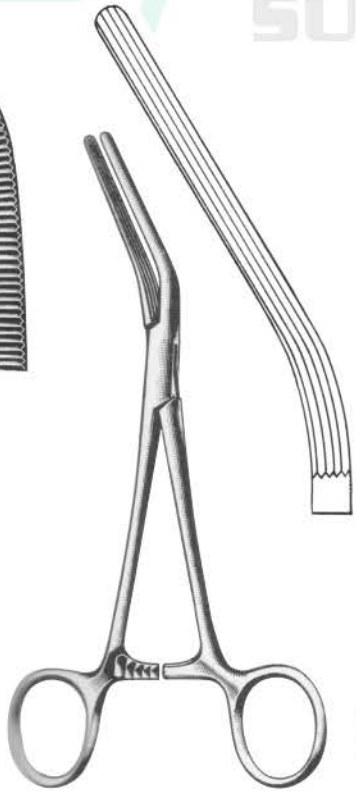
S23-647-22
1, 23cm
Grey

S23-647-23
2, 23cm
Grey

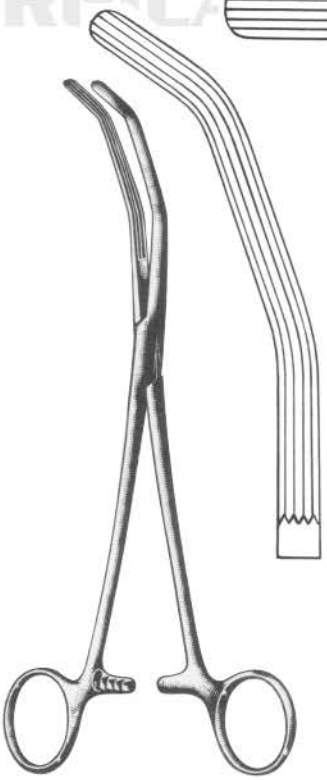
Grey
S23-648-22
#2, 22cm

Grey
S23-648-23
#1, 23cm

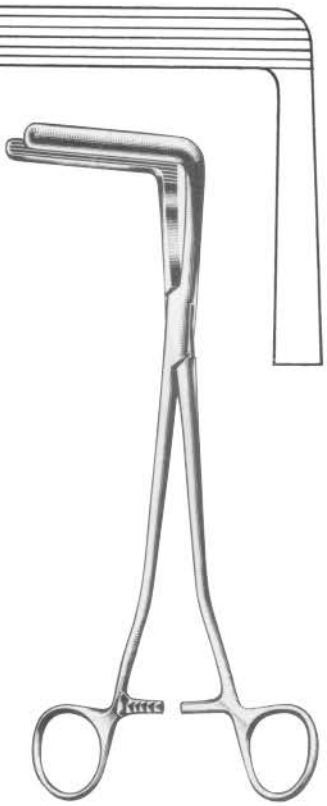
Grey
S23-648-00
set of 2
fig. 1 + 2, 23cm



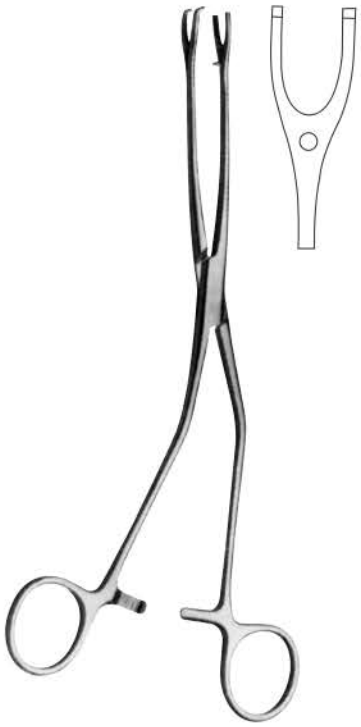
Ockerblad
S23-505-22
22cm



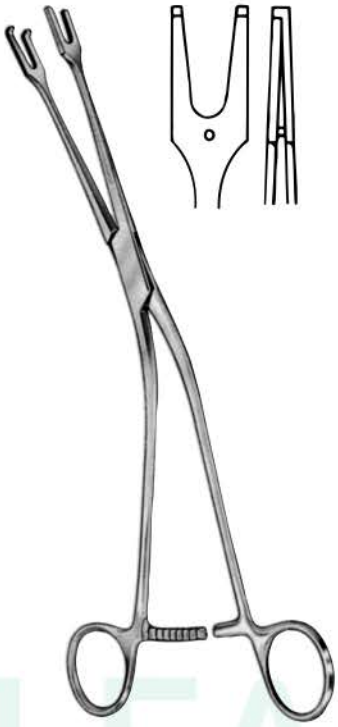
Herrick
S23-507-24
24cm



Wertheim-Cullen
S23-695-23
23cm



Harris Capsule Ligature Angled Suture Forceps
S23-185-24 24 cm

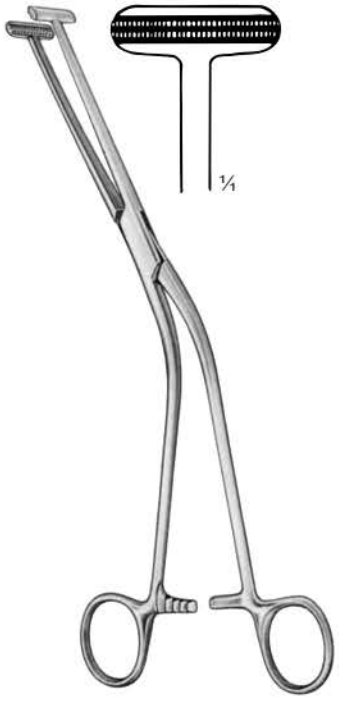


Millin Ligature Carrying Forceps Angular
S23-186-23 23 cm

Stratte Needle Holder
S23-149-20
20 cm

Johnson Prostatic Needle Holder
S23-153-27
27 cm

Millin Bladder Neck Spreader
S23-190-28 28 cm



Millin Prostectomy Forceps
S23-192-24 24 cm

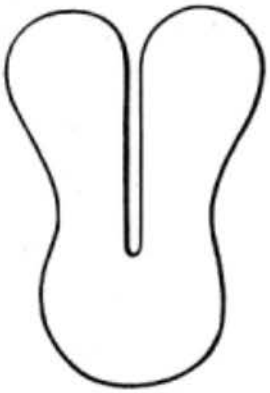
Millin Prostectomy Forceps
S23-194-23 23 cm

Millin Vulsellum Forceps
S23-196-23 23 cm

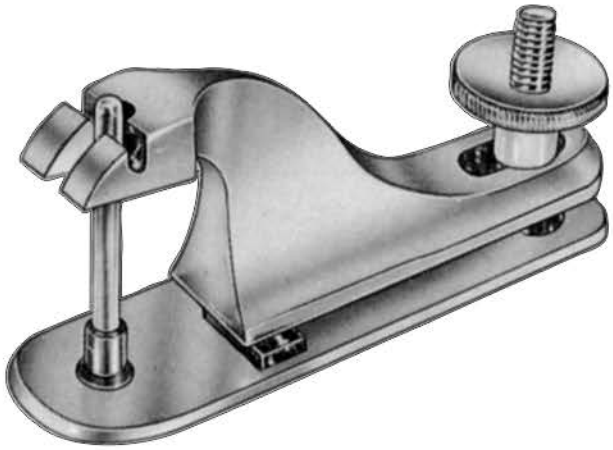
S23-200-00
Spare

Knutson
S23-200-18 18 cm
Urethrographie-Instruments

Mogen Circumcision Clamp
S23-202-01



Circumcision Shield
S23-204-10 10cm



Gumco Circumcision Clamp

	mm ø
S23-206-08	8
S23-206-11	11
S23-206-13	13
S23-206-16	16
S23-206-21	21
S23-206-26	26
S23-206-32	32

Winkelmann Circumcision Clamps
S23-208-12 Ø 12 mm
S23-208-16 Ø 16 mm
S23-208-20 Ø 20 mm

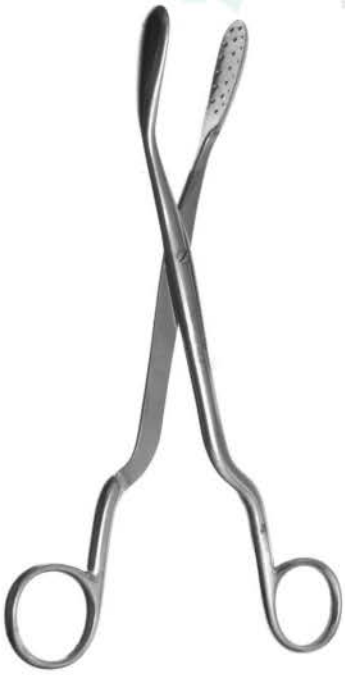
Zieser Meaeus Clamp
S23-210-10 10cm

Stockmann Penile Clamp
S23-212-08 8cm

Strauss Penile Clamp
S23-214-11 11cm

Thomson Walker Penile Clamp
S23-216-01

Lewkowitz Lithotomy Forceps
S23-220-26 26cm
Straight

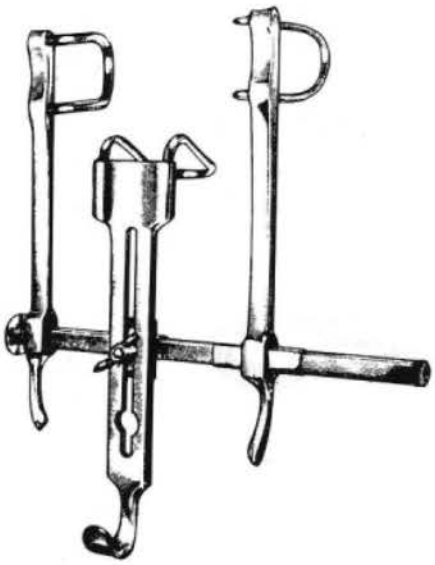


Lewkowitz Lithotomy Forceps
S23-222-26 26cm
Curved

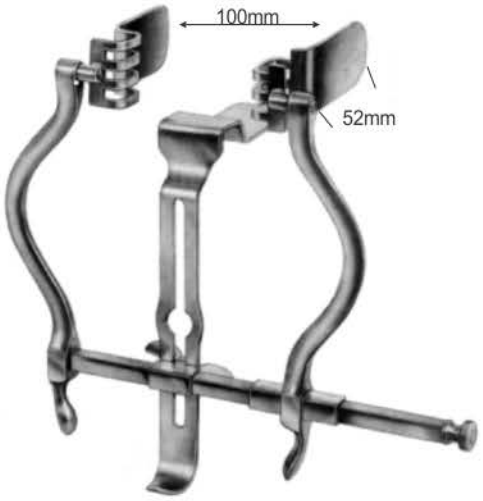
Young Lobe Holding Forceps
S23-224-20 20cm

S23-226-14
Fixation clamp for the spermatic cord
14.5cm

Legueu Bladder Spatula
S23-686-10
Center Blade
80x30mm



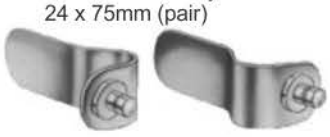
Pantings Bladder Retractor
S23-752-00



Judd Masson Bladder Retractor
S23-780-00
Bladder-and supra pubic retractor

LEADER SURGICAL

S23-782-03
lateral blades only
24 x 75mm (pair)



S23-782-02
lateral blades only
24 x 70mm (pair)

Thomson Walker Bladder Retractor
S23-782-00

S23-782-01
center blades only
25 x 90mm

Millin
S23-710-03
Center blade

S23-716-01

S23-706-02

Millin
S23-710-00
complete
S23-710-05 Spreader only
S23-710-01 Blades 55x25mm
S23-710-02 Blades 80x25mm
S23-710-03 Center Blade 115x44mm

Child Hernia Director
S23-251-01

Key Hernia Director
S23-252-01

Teale Hernia Director
S23-253-01

Millin Suction Tube
S23-254-01

Cord Hook
S23-256-01
blunt 16cm

Gutmann Secretions Scoop
S23-258-26 26cm

kleinert-kutz hook
H11-017-16
16cm sharp

No Scalpel Vasectomy Hemostat Forceps
S23-260-12 12.5cm
smooth sharp point curved

No Scalpel Vasectomy Ringed Forceps Clamps
14cm
S23-262-30 3.0mm Ring Size
S23-262-35 3.5mm Ring Size
S23-262-40 4.0mm Ring Size

Smithwick Clip Applying Forceps
H17-157-26
26.5 cm Curved Jaws
Straight Handle

RECTUM VASECTOMY SET OF 4 PCS
S23-270-00

No Scalpel Vasectomy Hemostat Forceps
S23-260-12 12.5cm
smooth sharp point straight

Skin Hook
26cm

No Scalpel Vasectomy Ringed Forceps Clamps
S23-262-40 14cm
4mm tip

Skin Hook
hollow handle
16cm

RECTUM VASECTOMY SET OF 4 PCS
S23-272-00

kleinert-kutz hook
H11-017-01
16cm sharp

Goldman Fox Scissors
H3-650-13 13cm TC.
Curved

No Scalpel Vasectomy Hemostat Forceps
S23-260-12 12.5cm
smooth sharp point curved

No Scalpel Vasectomy Ringed Forceps Clamps
S23-262-40 14cm

RECTUM VASECTOMY SET

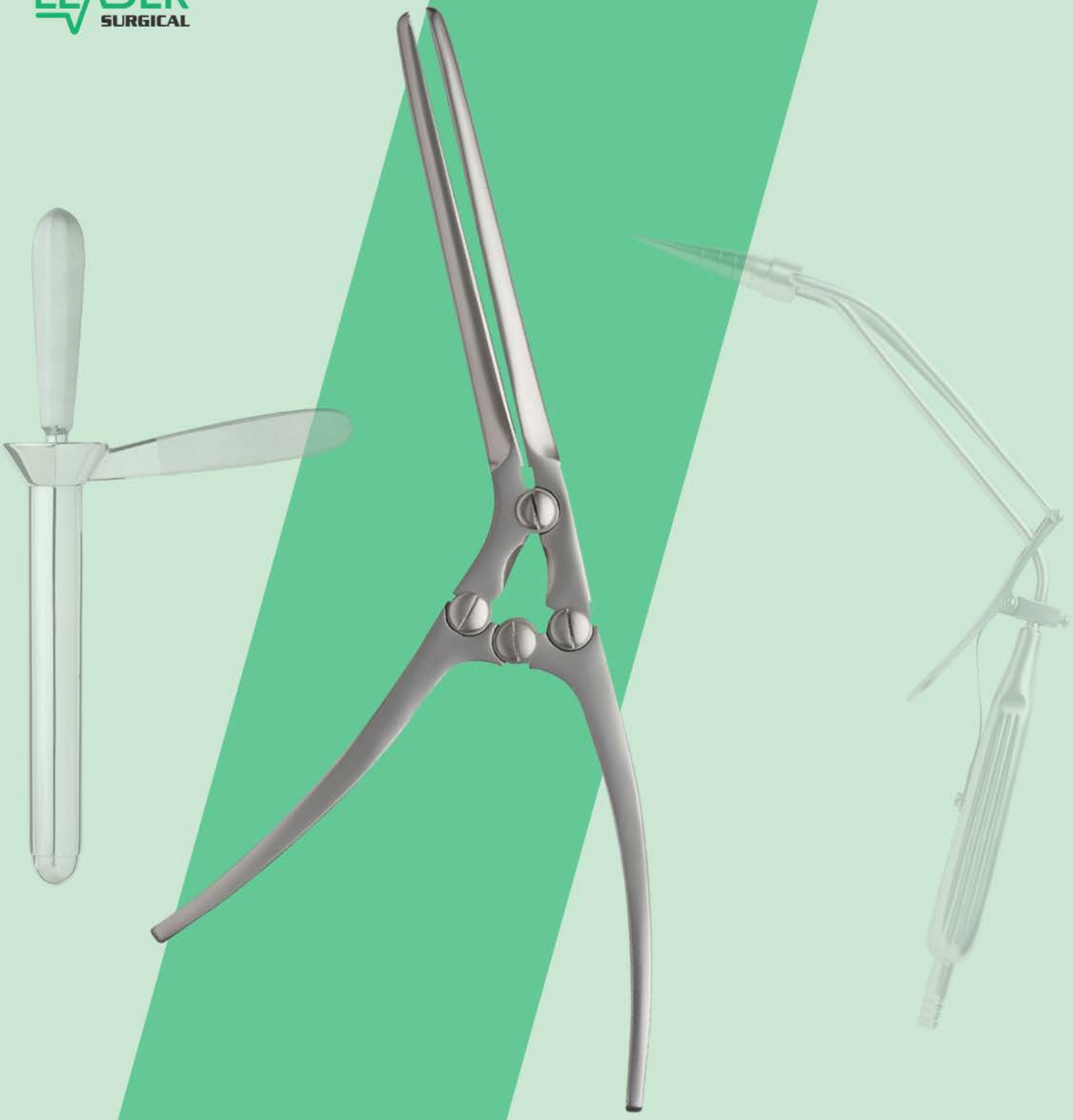
Rektum-Vasektomie-Set | *Juego de vasectomía recto*
Ensemble de vasectomie rectale | *Set per vasectomia rettale*

S23-274-00
RECTUM VASECTOMY SET OF 2 PCS
No Scalpel Vasectomy
Hemostat Forceps
S23-260-12 12cm
smooth sharp point straight
No Scalpel Vasectomy
Ringed Forceps Clamps
S23-262-40 14cm 4mm Ring Size

S23-276-00
RECTUM VASECTOMY SET OF 3 PCS
No Scalpel Vasectomy
Hemostat Forceps
S23-260-12 12cm
smooth sharp point straight
No Scalpel Vasectomy
Ringed Forceps Clamps
S23-262-40 14cm 4mm Ring Size
Iris Scissors straight
S23-175-11 11.5cm

S23-278-00
RECTUM VASECTOMY SET OF 4 PCS
No Scalpel Vasectomy Forceps
S23-260-12 12cm
smooth sharp point straight
No Scalpel Vasectomy
Ringed Forceps Clamps
S23-262-40 14cm 4mm Ring Size
Iris Scissors straight
H3-175-11 11.5cm
Smithwick Clip Applying Forceps
S23-264-16
16 cm Curved Jaws
Straight Handle

LEADER SURGICAL

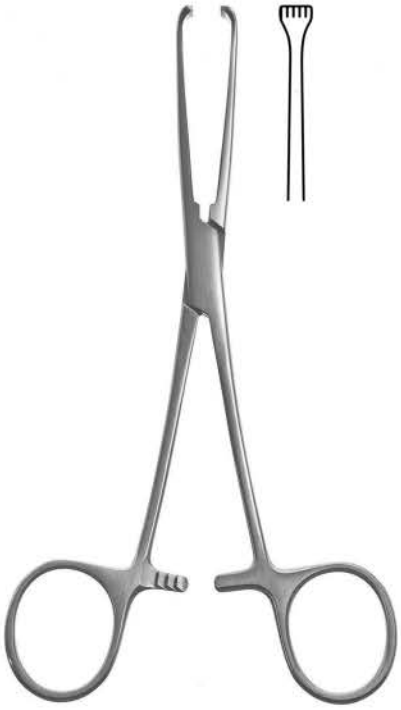


INTESTINAL AND RECTAL INSTRUMENTS

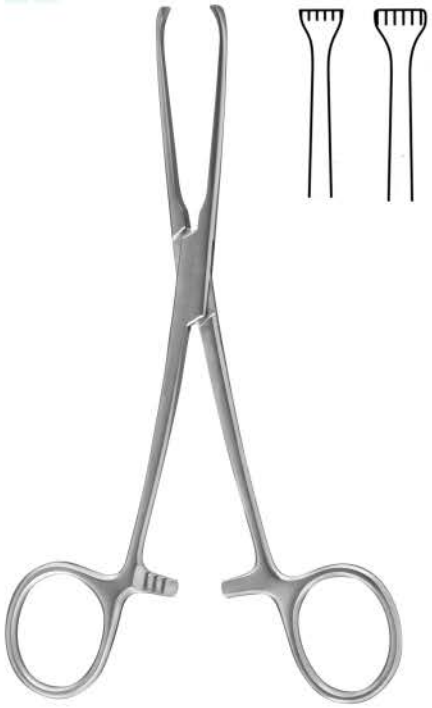
Allis Baby Tissue Forceps
S24-101-13 13cm
S24-101-14 14cm
3 x 4 teeth

Allis Tissue Forceps
S24-102-15 15 cm
3 x 4 teeth

Allis Baby Tissue Forceps
S24-103-12 12cm
S24-103-14 14cm
4 X 5 teeth



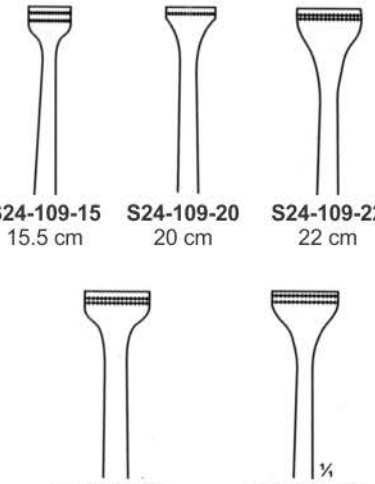
Allis Tissue Forceps
S24-104-15 15.5 cm
4 x 5 teeth



Allis Tissue Forceps
S24-105-16 16 cm
S24-105-19 19 cm
S24-105-22 22 cm
S24-105-25 25.5 cm
5 x 6 teeth

Judd-Allis Tissue Forceps
S24-106-15 15 cm
S24-106-19 19.5 cm
3 x 4 teeth

Boys-Allis Tissue Forceps
S24-107-15 15.5 cm
5 x 6 teeth



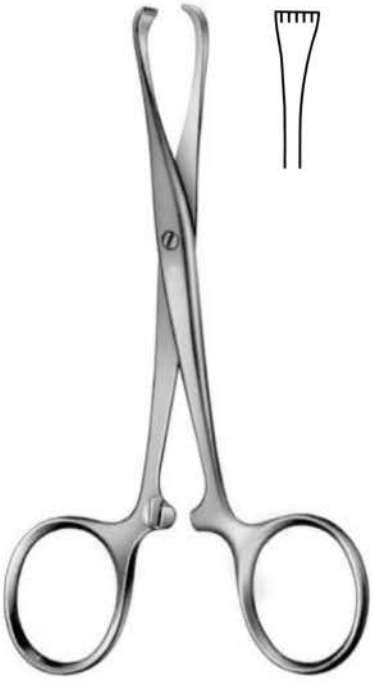
Allis Tissue Grasping Forceps
Atraumatic Parallel Serrations

Allis-Adair
S24-110-16
16 cm
9x10 teeth

Thoms-Allis
S24-112-20
20.5 cm
6x7 teeth

Williams Grasp Forceps
S24-114-16 16 cm

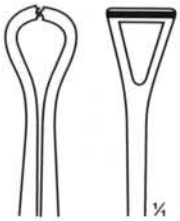
Chaput Tissue Forceps
S24-116-13 13 cm
2 x 3 teeth



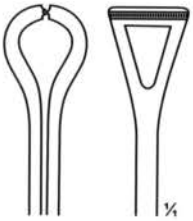
Tuffier Tissue Forceps
S24-118-13 13 cm
5 x 6 teeth

S24-122-16
16 cm
S24-122-18
18 cm
S24-122-20
20 cm
S24-122-22
22 cm
S24-122-24
24cm

Babcock Tissue Forceps



S24-124-16 16 cm

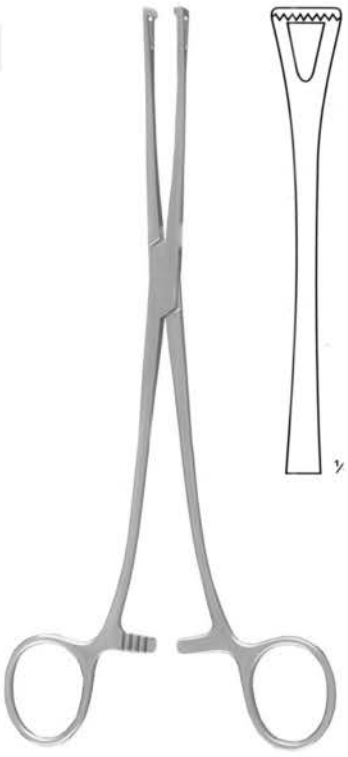


S24-124-21 21.5 cm

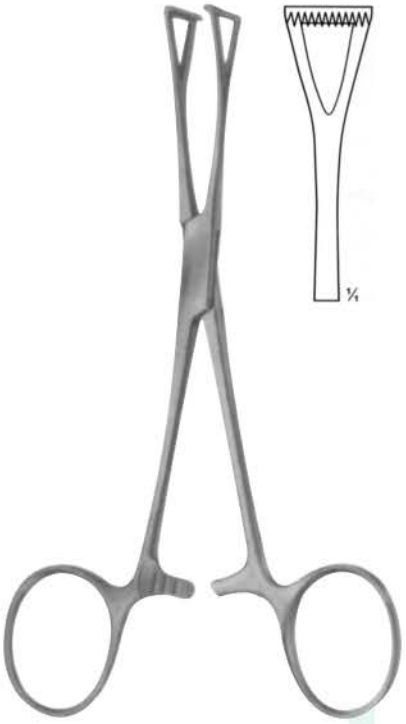
Babcock Tissue Grasping Forceps
Atraumatic Parallel Serrations

Little Wood Tissue Grasping Forceps
S24-126-19 19 cm
2x3 teeth

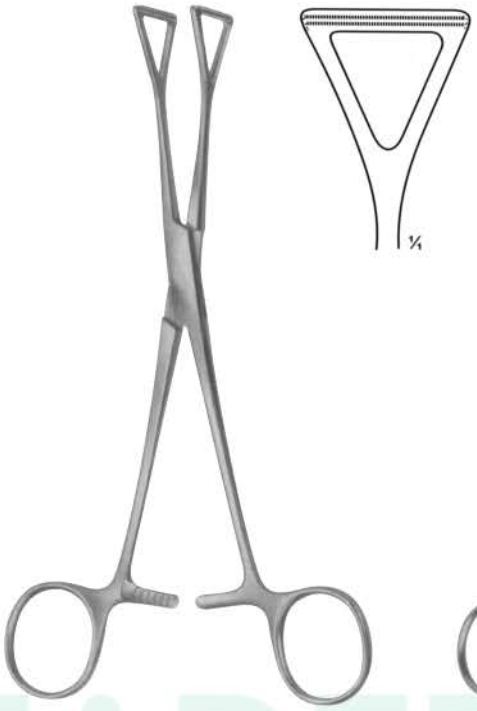
Lane Tissue Grasping Forceps
S24-127-12 12.5 cm
S24-127-15 15 cm
S24-127-19 19 cm
1x2 teeth



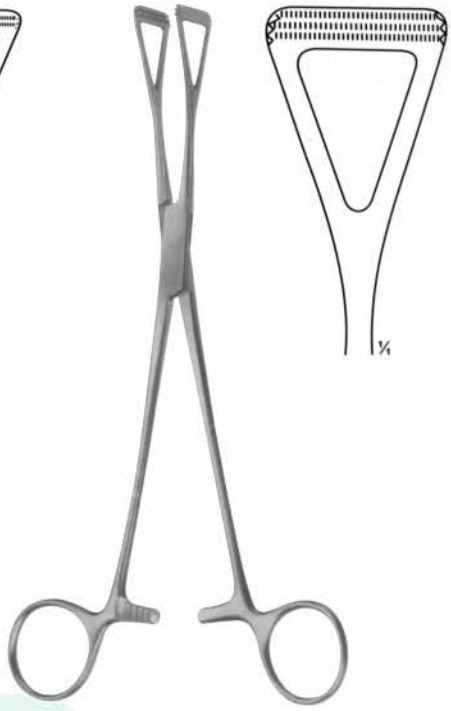
Lockwood Grasp Forceps
S24-130-20 20 cm



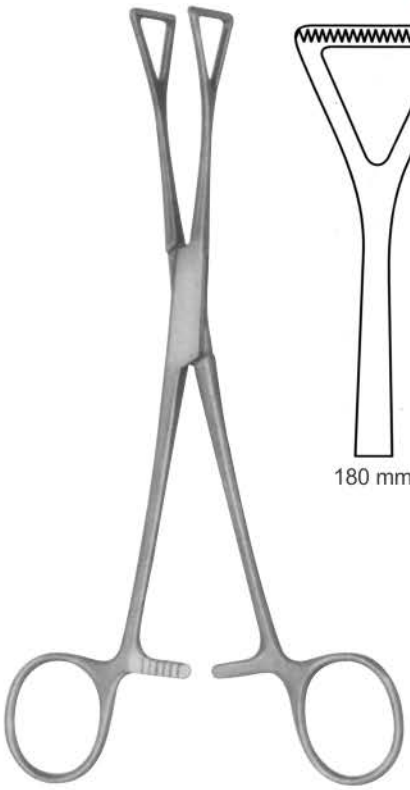
Collin Grasp Forceps
S24-132-14 14 cm



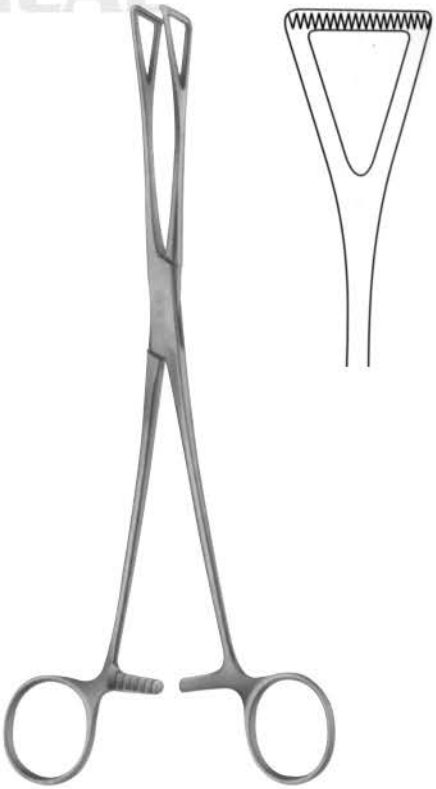
Collin
Tissue Grasping Forceps
S24-132-19 19.5 cm



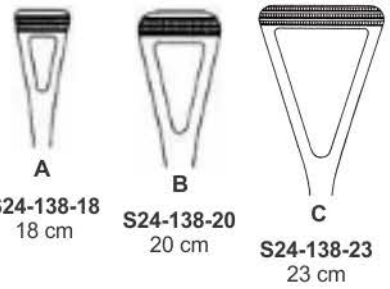
Collin
Tissue Grasping Forceps
S24-134-23 23 cm



Duval-Collin Grasp Forceps
S24-136-18 18 cm
S24-136-20 20 cm



Duval Grasp Forceps
S24-137-23 23 cm

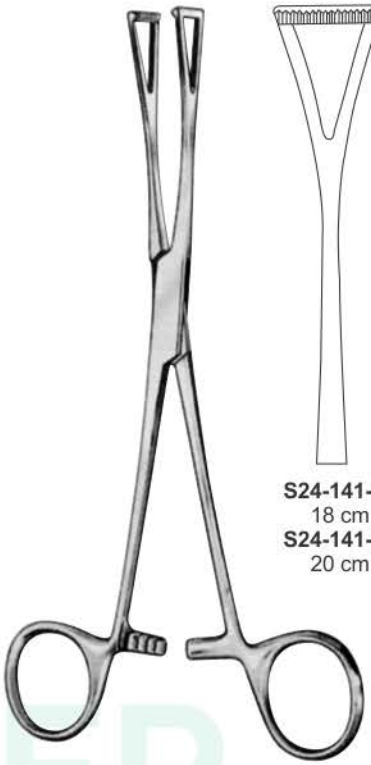


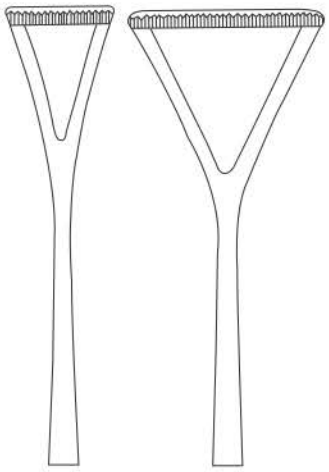
A
S24-138-18
18 cm

B
S24-138-20
20 cm

C
S24-138-23
23 cm

Scheibe
Organ Grasping Forceps



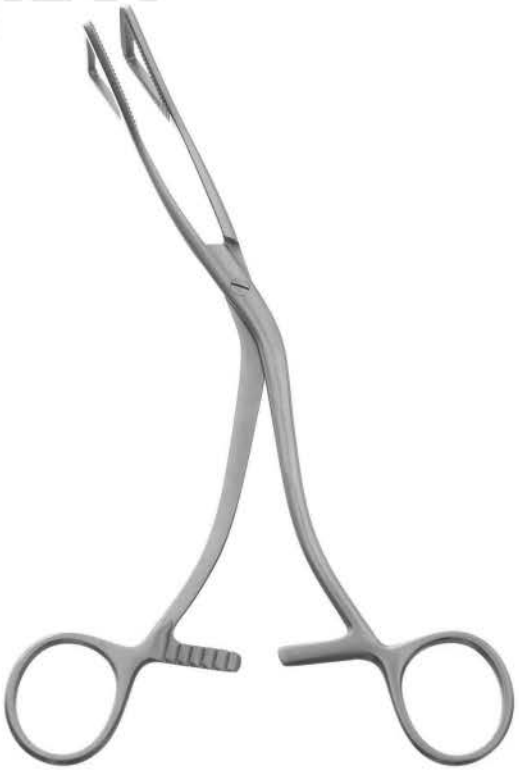


S24-141-18
18 cm
S24-141-20
20 cm

S24-142-20
20 cm
S24-142-23
23 cm

Duval Tissue Grasping Forceps

Duval Lung Tissue Forceps
S24-145-25
DeBakey type jaw, 23 cm
25.4mm WIDE



Lovelace Lung Tissue Forceps
S24-148-25
Angled on Side,
DeBakey type jaw, 19 cm
25.4mm WIDE

Heywood-Smith
H10-195-21
Polypus Grasping Forceps
21 cm

S24-150-25
25 cm

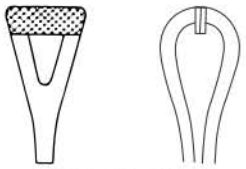
S24-150-27
27 cm

Intestinal and Tissue
Grasping Clamp Forceps

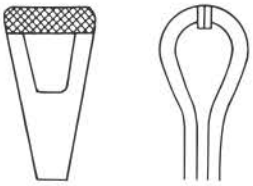
Babcock Intestinal & Tissue
Grasping Clamp Forceps T.C Inserts

S24-152-16
16.5 cm

S24-153-20
20.3 cm



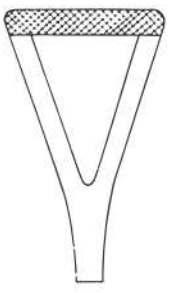
S24-154-17
17.5 cm



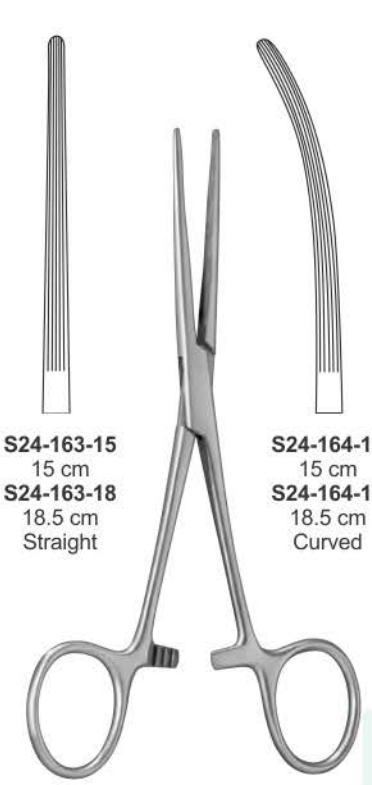
S24-155-19
19.5 cm

Duval Intestinal & Tissue Grasping
Clamp Forceps T.C Inserts

S24-156-13
13 cm



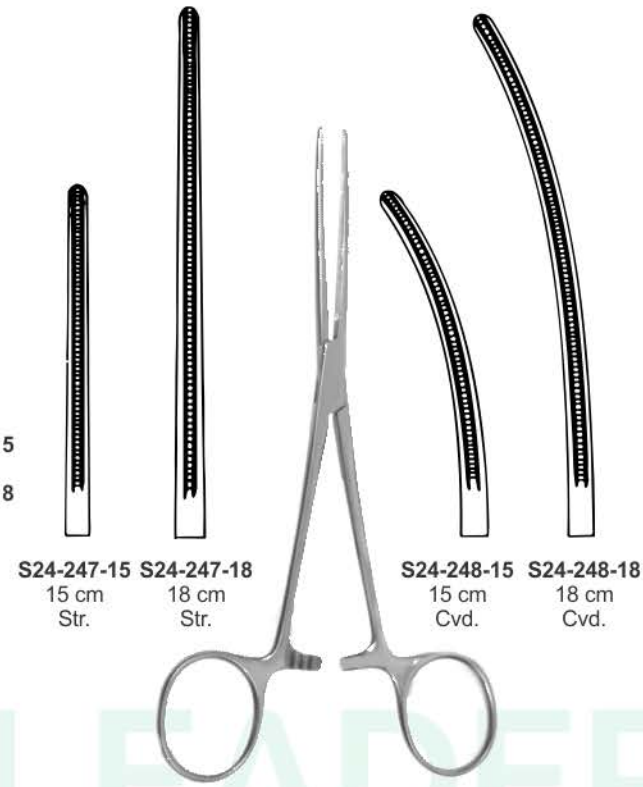
S24-156-18
18 cm
S24-156-20
20 cm



S24-163-15
15 cm
S24-163-18
18.5 cm
Straight

S24-164-15
15 cm
S24-164-18
18.5 cm
Curved

Bainbridge Haemostatic Forceps



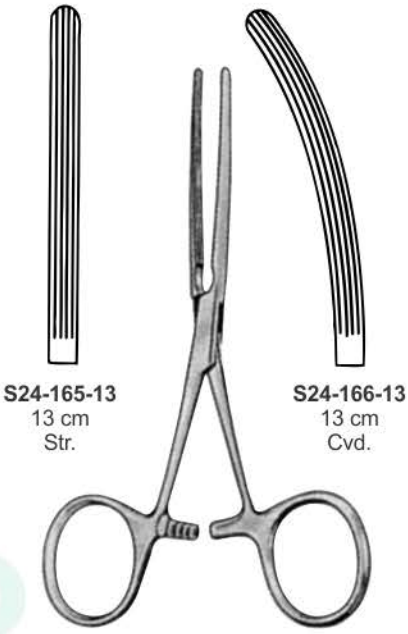
S24-247-15
15 cm
Str.

S24-247-18
18 cm
Str.

S24-248-15
15 cm
Cvd.

S24-248-18
18 cm
Cvd.

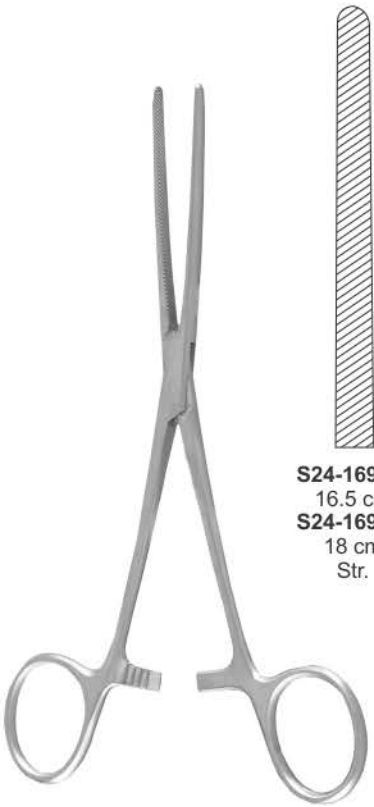
Bainbridge Intestinal Forceps Clamps



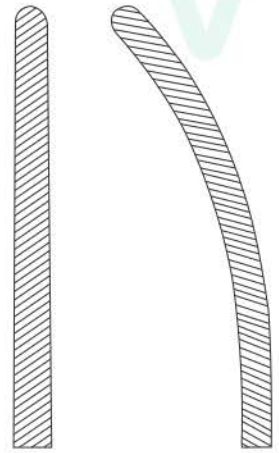
S24-165-13
13 cm
Str.

S24-166-13
13 cm
Cvd.

Baby-Kocher Intestinal Forceps Clamps

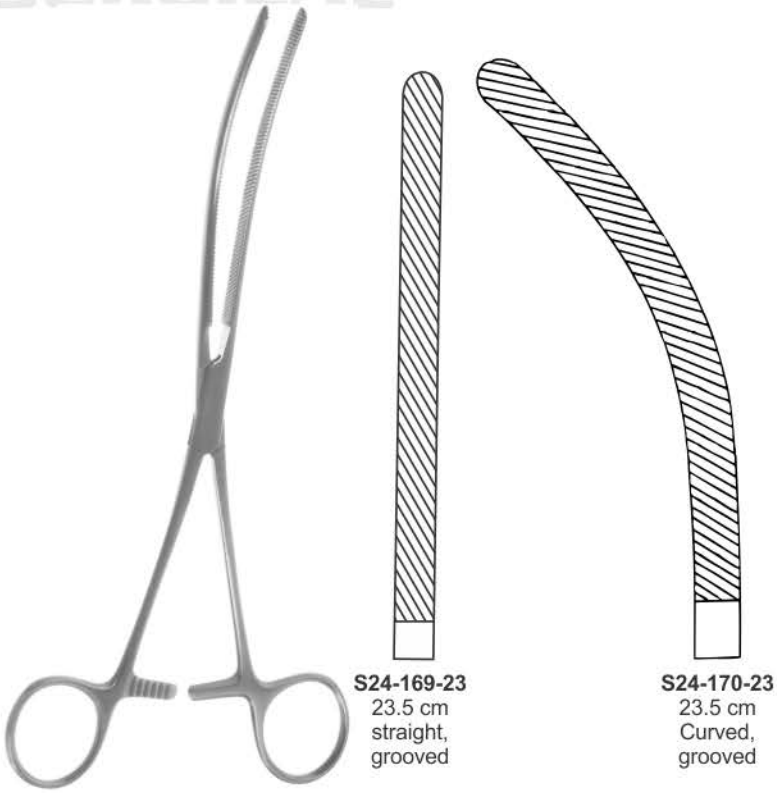


Doyen Intestinal Forceps Clamps



S24-169-16
16.5 cm
S24-169-18
18 cm
Str.

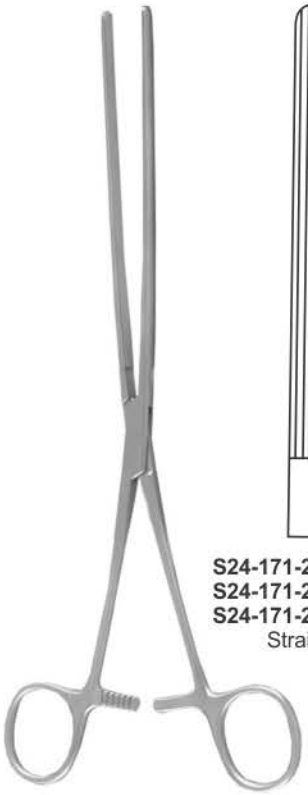
S24-170-16
16.5 cm
S24-170-18
18 cm
Cvd.



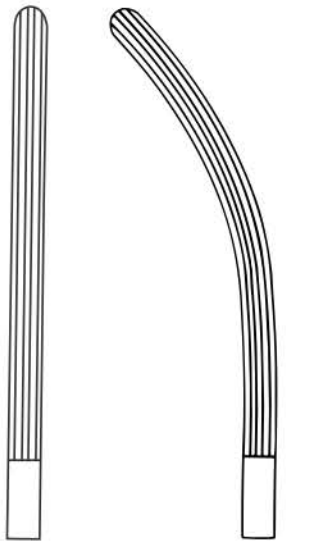
S24-169-23
23.5 cm
straight,
grooved

S24-170-23
23.5 cm
Curved,
grooved

Doyen Intestinal Forceps Clamps



Mayo-Robson Intestinal Forceps Clamps



S24-171-21 21 cm
S24-171-23 23 cm
S24-171-25 25 cm
Straight

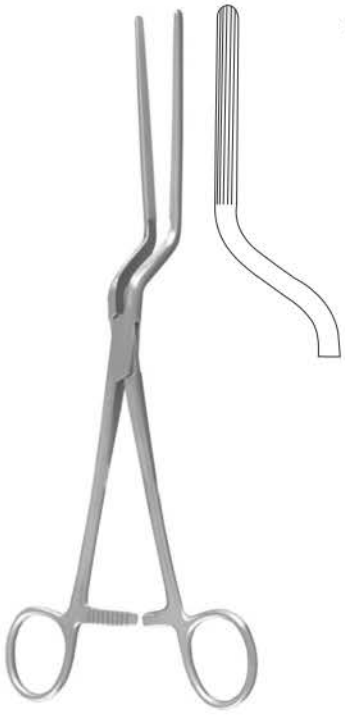
S24-172-21 21 cm
S24-172-23 23 cm
S24-172-25 25 cm
Curved

Mayo Vessel Clamp
S24-174-25 25.5cm
Curved, 3.8cm tip

S24-175-27
27 cm
S24-175-28
28 cm

Hayes
Sigmoid Anastomosis Forceps

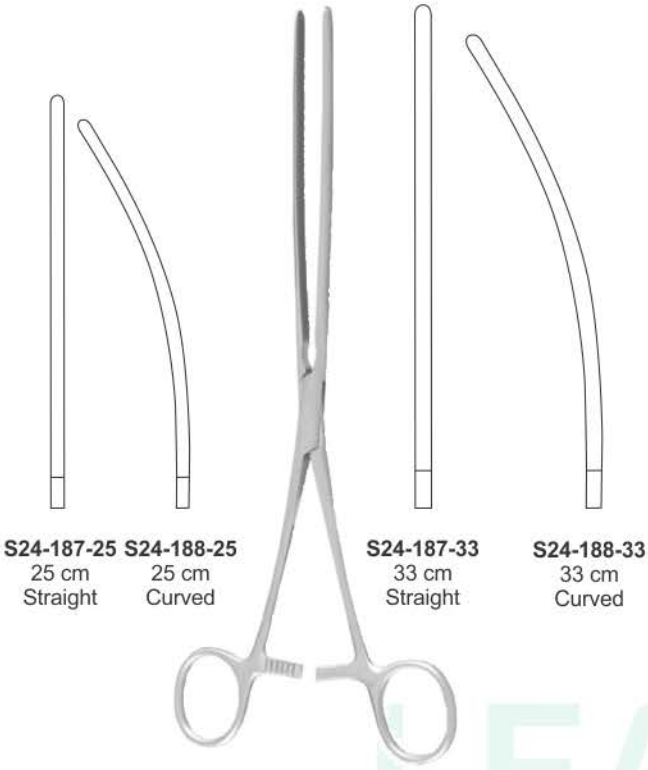
Allen
Intestinal Clamp
S24-177-16 16 cm



Brunner Intestinal Polyous Grasping Forceps
S24-179-24 24 cm

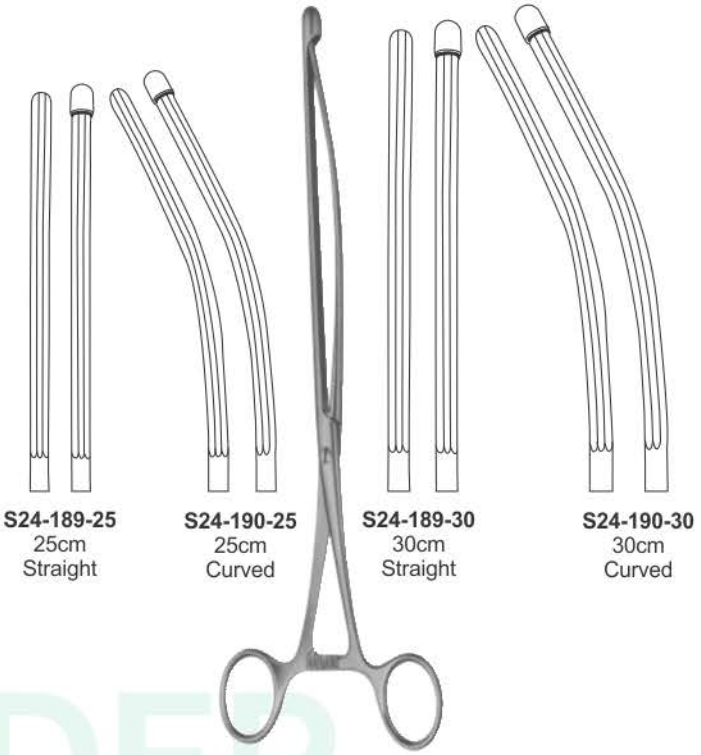
Resano Intestinal Polyous Grasping Forceps
S24-184-30 30 cm

Fehland Intestinal Polyous Grasping Forceps
S24-186-24 24 cm



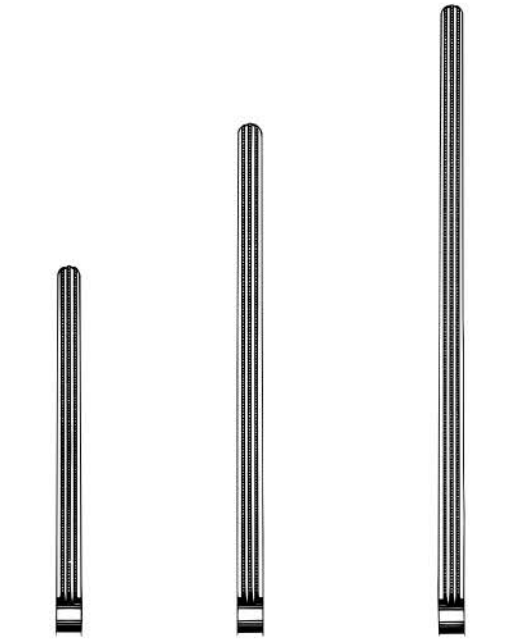
S24-187-25 25 cm Straight
S24-188-25 25 cm Curved
S24-187-33 33 cm Straight
S24-188-33 33 cm Curved

Scudder Intestinal Forceps Clamps



S24-189-25 25cm Straight
S24-190-25 25cm Curved
S24-189-30 30cm Straight
S24-190-30 30cm Curved

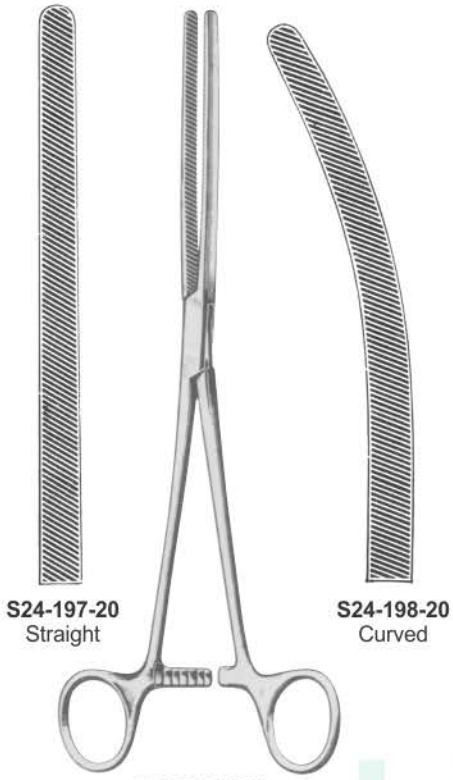
Nussbaum Intestinal Forceps Clamps



S24-195-22 22 cm Straight
S24-195-25 25 cm Straight
S24-195-28 28 cm Straight

Kocher Intestinal Forceps Clamps

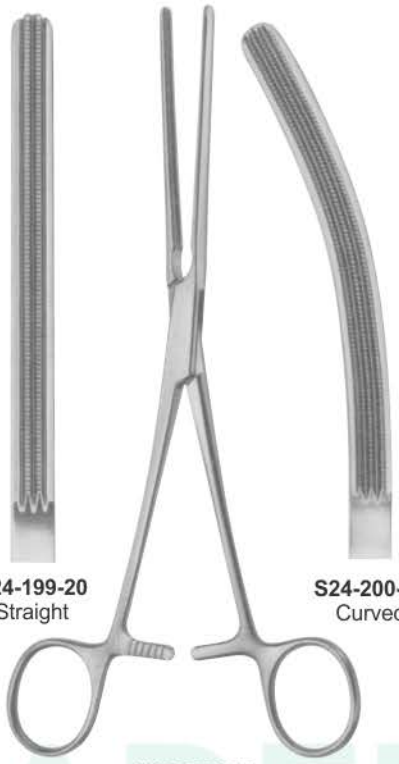
S24-196-22 22 cm Curved
S24-196-25 25 cm Curved
S24-196-28 28 cm Curved



S24-197-20
Straight

S24-198-20
Curved

HARTMANN
with elastic blades
20cm

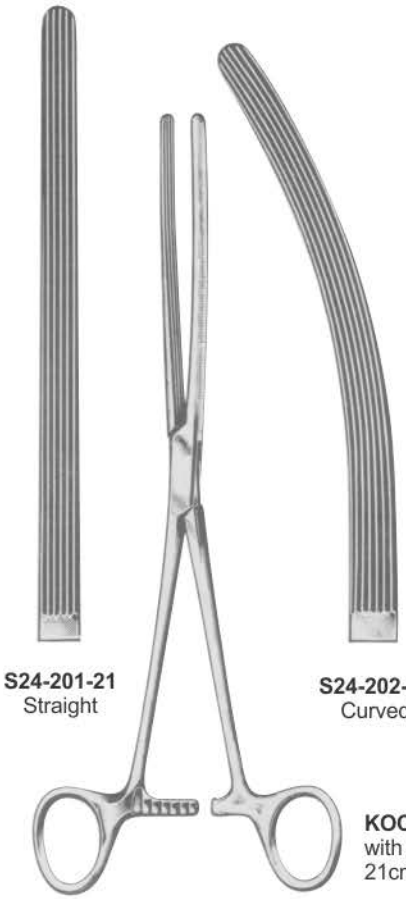


S24-199-20
Straight

S24-200-20
Curved

HARTMANN
with elastic blades
20cm

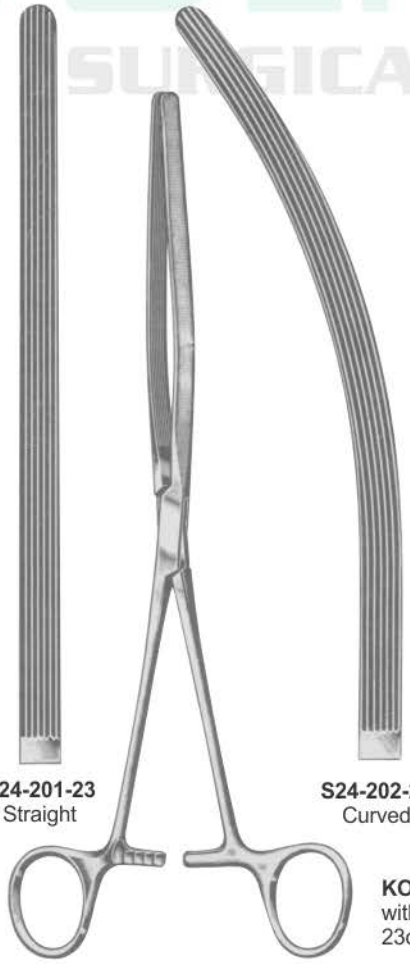
MOYNIHAN
S24-207-29
29cm



S24-201-21
Straight

S24-202-21
Curved

KOCHER
with elastic blades
21cm



S24-201-23
Straight

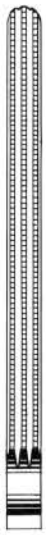
S24-202-23
Curved

KOCHER
with elastic blades
23cm

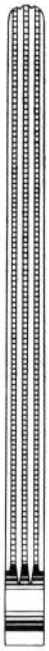
Doyen Intestinal Forceps Clamps

S24-209-13
13 cm
Straight

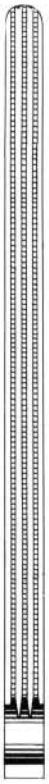
S24-209-16
16 cm
Straight



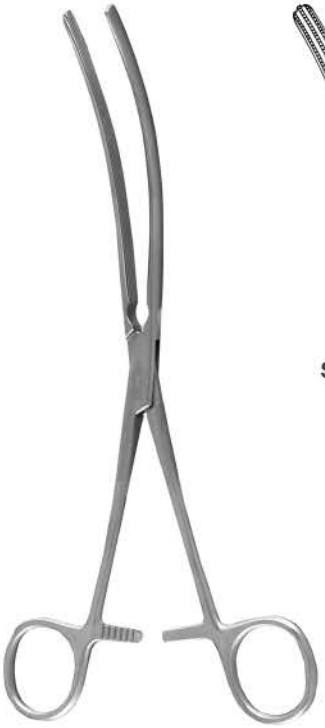
S24-209-18
18 cm
Straight



S24-209-21
21 cm
Straight

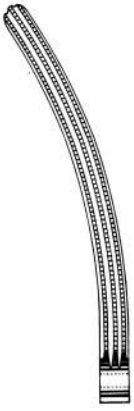


S24-209-23
23 cm
Straight

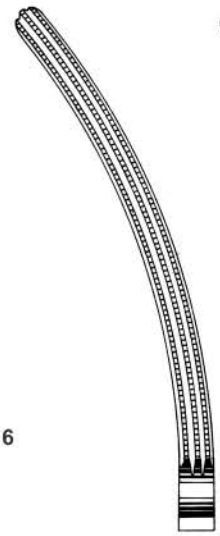


Doyen Intestinal Forceps Clamps

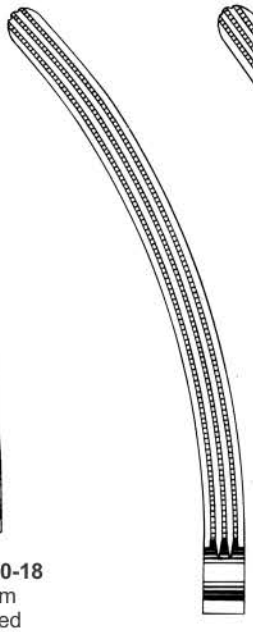
S24-210-13
13 cm
Curved



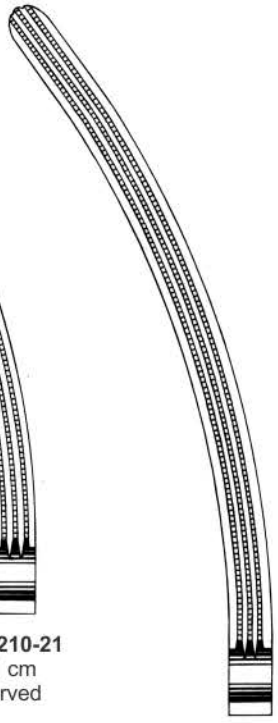
S24-210-16
16 cm
Curved



S24-210-18
18 cm
Curved



S24-210-21
21 cm
Curved



S24-210-23
23 cm
Curved

S24-215-32

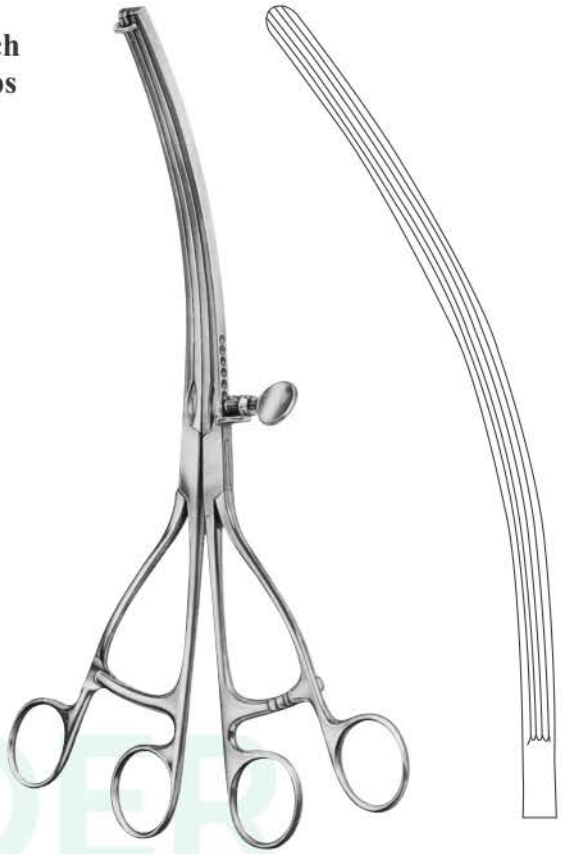
S24-216-32

SCUDDER
32cm

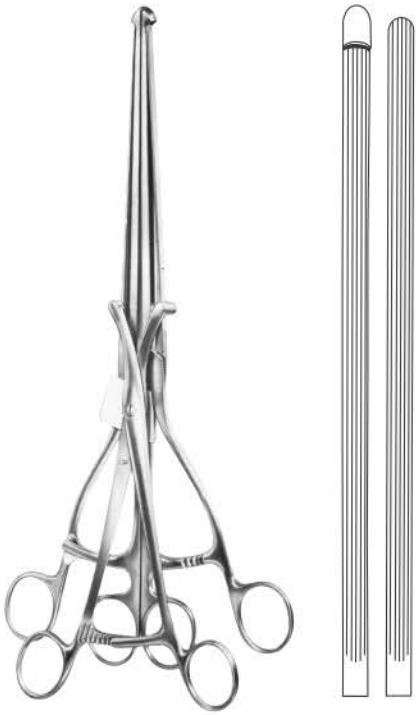
LLOYD-DAVIS
Rectal occlusion forceps
S24-218-31 31.5cm

Intestinal & Stomach Twin Clamp Forceps

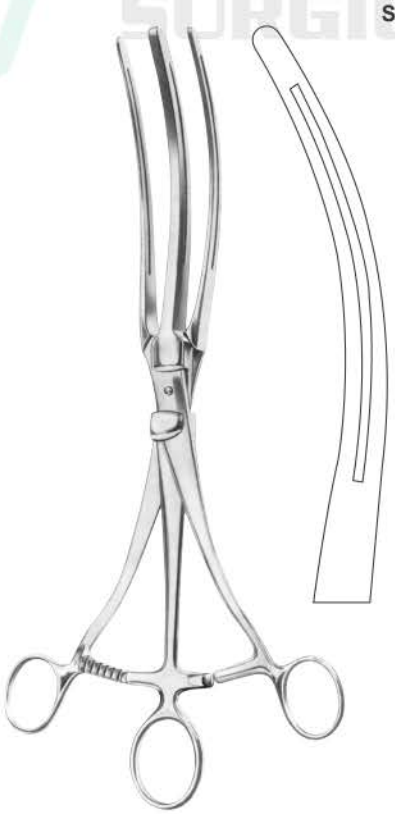
Lane Stomach Intestinal Clamp Forceps
S24-221-30 30 cm
Straight



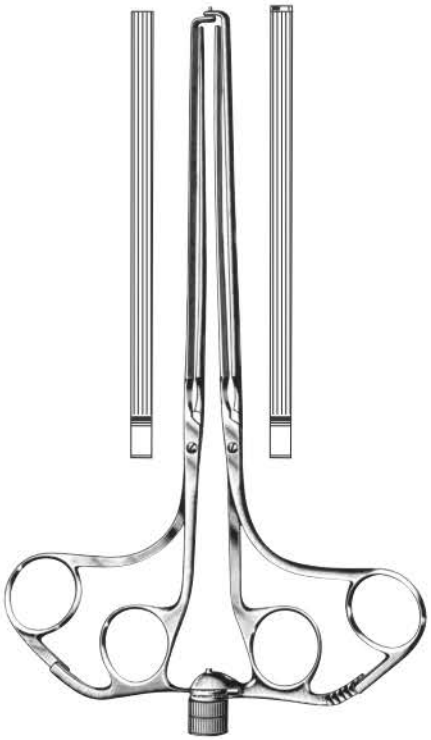
Lane Stomach Intestinal Clamp Forceps
S24-222-30 30 cm
Curved



Haberer Stomach Intestinal Twin Clamp Forceps
S24-223-36 36cm



Roosevelt Stomach Intestinal Twin Clamp Forceps
S24-226-34 34cm



Abadie Stomach Intestinal Twin Clamp Forceps
S24-227-22 22cm
S24-227-27 27cm

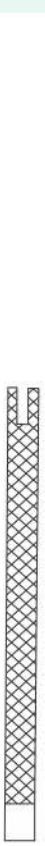
De Martel-Wolfson
Clamp Holder
S24-231-85 8.5 cm

De Martel-Wolfson
Clamp Holder
S24-233-23 23 cm

Stone-Watt
Intestinal Anastomosis Clamp
S24-235-08 8.5cm
S24-235-10 10cm

Stone-Watt Closing Forceps
S24-237-15
15cm

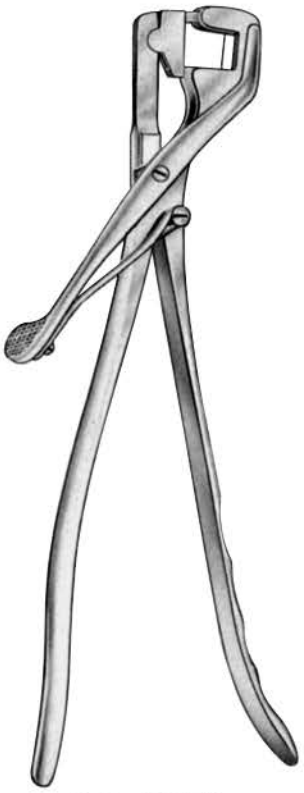
De Martel-Wolfson
S24-240-00 set of 3
anastomosis clamps



Jaw length
S24-240-05
5 cm

Jaw length
S24-240-07
7 cm

Jaw length
S24-240-10
10 cm



De Martel-Wolfson
Closing Forceps
S24-242-26
26 cm

Payr-Baby Crushing Intestinal Clamp
S24-245-01
15 cm
without pin
S24-245-02
15 cm
with pin

Payr Crushing Intestinal Clamp
S24-246-01
21 cm
without pin
S24-246-02
21 cm
with pin

Payr Crushing Intestinal Clamp
S24-247-01
29 cm
without pin
S24-247-02
29 cm
with pin

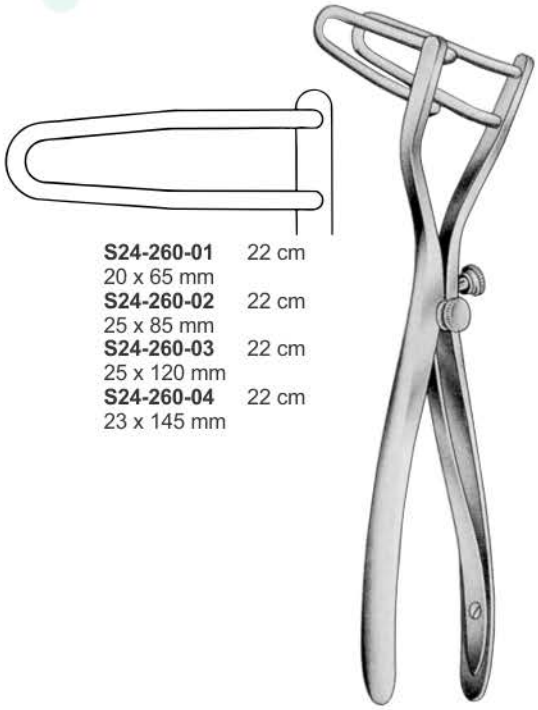
Payr Crushing Intestinal Clamp
S24-248-01
35 cm
without pin
S24-248-02
35 cm
with pin

Mathieu Rectal Speculum
S24-255-19 19 cm
90 x 15 mm

Sims Rectal Speculum
S24-256-15 15 cm

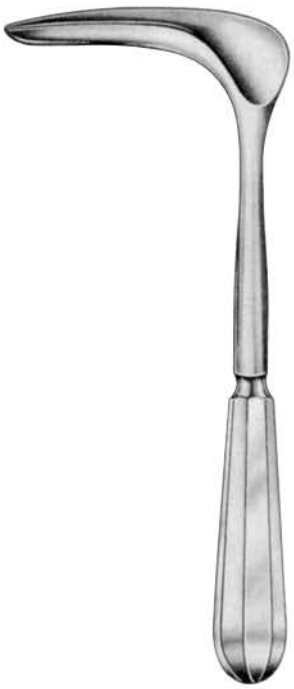
Sims Rectal Speculum
S24-257-15 15 cm

Pratt Rectal Speculum
S24-258-21 21.5 cm
85 x 25 mm blade



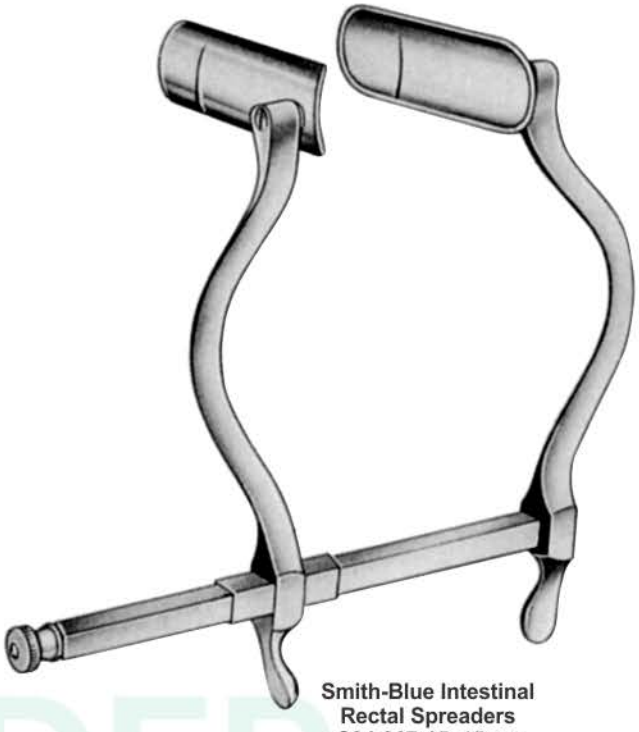
S24-260-01 22 cm
20 x 65 mm
S24-260-02 22 cm
25 x 85 mm
S24-260-03 22 cm
25 x 120 mm
S24-260-04 22 cm
23 x 145 mm

Schulze-Bergmann Intestinal Rectal Speculum



Czerny Rectal Speculum
S24-262-22
22 cm

Barr Rectal Spreaders
S24-265-00 80mm
Blade size



Smith-Blue Intestinal Rectal Spreaders
S24-267-15 15 cm
75 x 23 mm

S24-270-03
Rectal blades
72mm deep
PR = pair

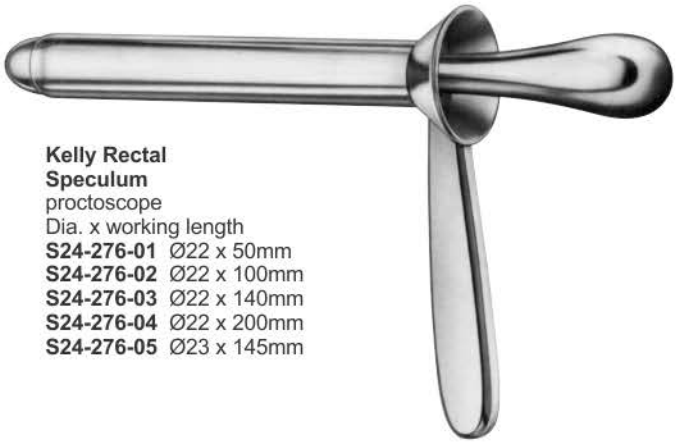
S24-270-04
Sphincter blades
95mm deep
PR = pair

S24-270-05
blades for anastomosis
90mm deep
PR = pair
not included in **S24-270-00**

Alan-Parks
S24-270-00
Rectal spreader
consisting of:
S24-270-01 Spreader only
S24-270-02 Cental blade only
S24-270-03 pair of blades only 72mm deep
S24-270-04 pair of blades only 95mm deep

S24-275-01
Ø21 x 50 mm
S24-275-02
Ø27 x 50 mm

Kelly Rectal Speculum



Kelly Rectal Speculum
proctoscope
Dia. x working length
S24-276-01 Ø22 x 50mm
S24-276-02 Ø22 x 100mm
S24-276-03 Ø22 x 140mm
S24-276-04 Ø22 x 200mm
S24-276-05 Ø23 x 145mm

Barr-Shilford Rectal Speculum
S24-278-01

Vernon-David Rectal Speculum
with thumb grip handle
S24-279-01 short handle
S24-279-02 long (standard) handle

Bensaude Rectal Speculum
S24-280-19 Ø19 x 70 mm
S24-280-22 Ø22 x 70 mm

Brinkerhoff Rectal Speculum
S24-281-01 small 89 x 25mm tapers to 13mm
S24-281-02 medium 101 x 25mm tapers to 15mm
S24-281-03 large 120 x 31mm tapers to 19mm

Fansler Operating Rectal Speculum
with slotted / extra long handle
standard
S24-282-01 Ø25 mm x 65 mm length
S24-282-02 Ø29 mm x 65 mm length
S24-282-03 Ø38 mm x 70 mm length

with slotted tube / short handle
S24-283-01 Ø29 mm x 60 mm length
S24-283-02 operating speculum

Chelsea-Eaton Rectal Speculum
solid handle
S24-284-01 small
S24-284-02 large
with light connection available

Hirschman Anoscope Rectal Speculum
S24-285-01 57 x 14mm inside diameter
S24-285-02 65 x 16mm inside diameter
S24-285-03 52 x 17mm inside diameter
S24-285-04 65 x 19mm inside diameter
S24-285-05 65 x 22mm inside diameter
S24-285-06 89 x 22mm inside diameter
S24-285-07 125 x 22mm inside diameter

Buie Hirschman Anoscope Rectal Speculum
S24-286-01 57 x 14mm inside diameter
S24-286-02 95 x 19mm inside diameter
S24-286-03 98 x 25mm inside diameter

Ives-Fansler Rectal Speculum
S24-289-22 14.5 cm
22 mm Ø

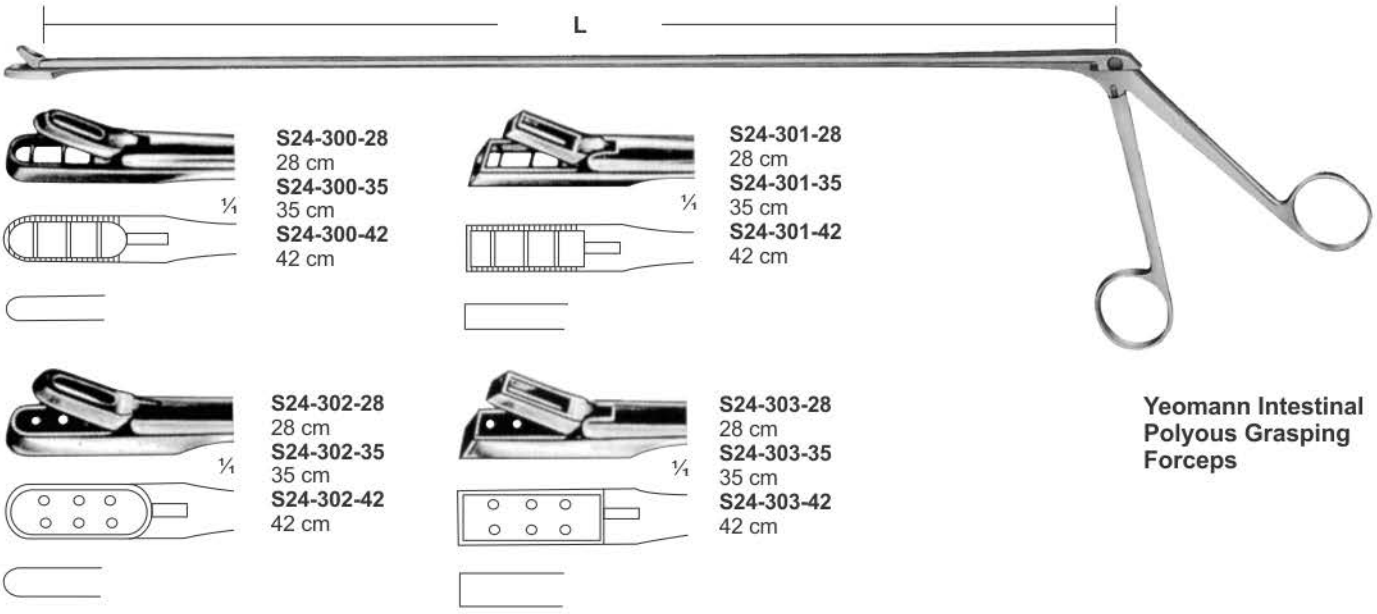
Ives-fansler Anoscope Rectal Speculum
with hard rubber obturator / fenestrated handle
S24-290-22 Ø22 mm x 85 mm

Long Chrome Handle Rectal Speculum
S24-291-29 81 x 29mm

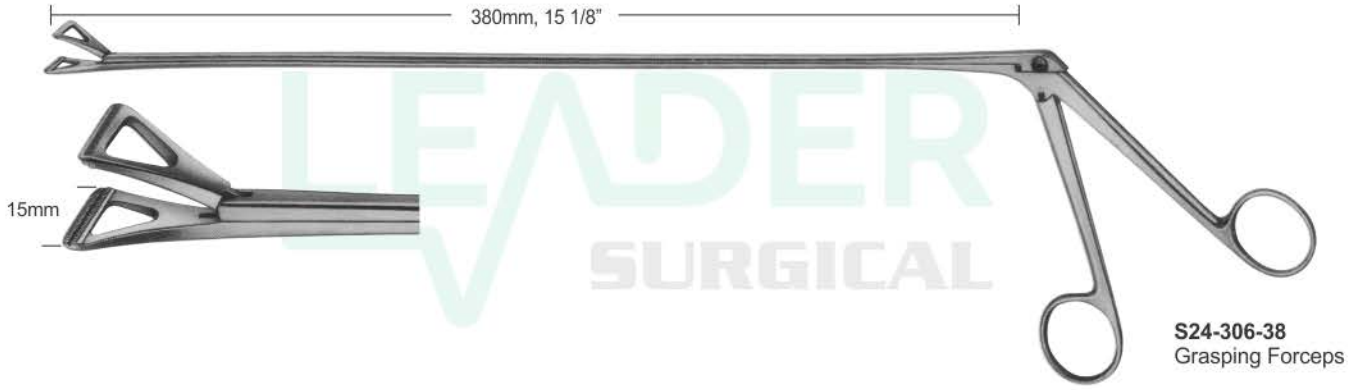
Morgen Proctoscope Intestinal Rectal Speculum
with light connection
S24-294-17 Ø17mm
S24-294-20 Ø20mm
S24-294-24 Ø24mm

POLYOUS GRASPING FORCEPS

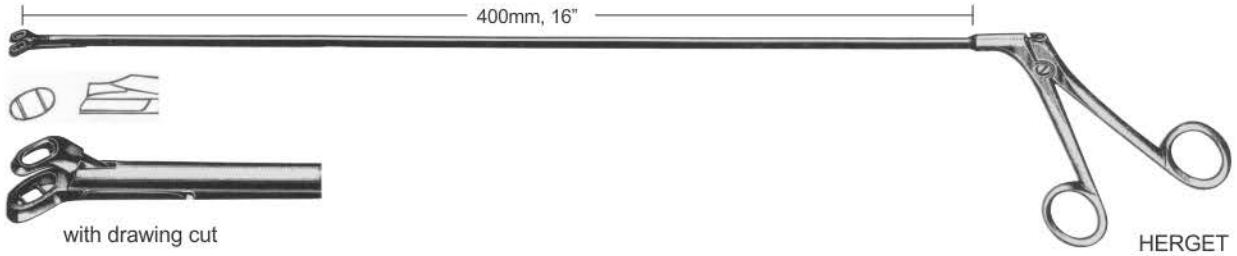
Polyous Fasszange | *Pinzas de agarre Polyous*
Pince à préhension polyous | *Pinza da presa Polyous*



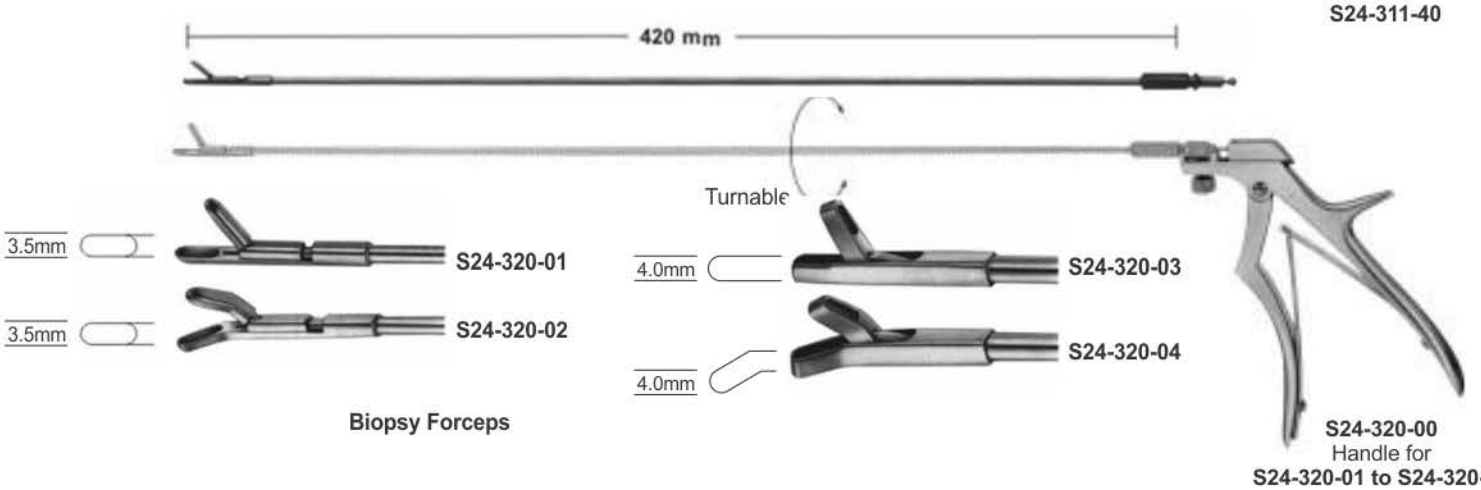
Yeomann Intestinal Polyous Grasping Forceps



S24-306-38
Grasping Forceps

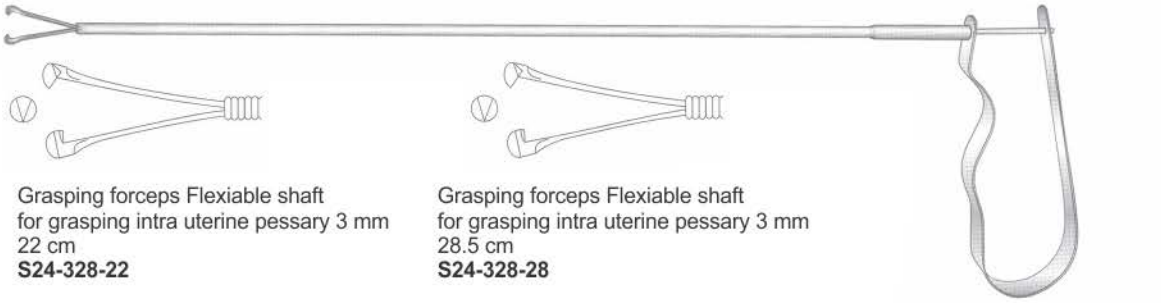


HERGET
S24-311-40



Biopsy Forceps

S24-320-00
Handle for
S24-320-01 to S24-320-04



Grasping forceps Flexiable shaft
for grasping intra uterine pessary 3 mm
22 cm
S24-328-22

Grasping forceps Flexiable shaft
for grasping intra uterine pessary 3 mm
28.5 cm
S24-328-28

McGivney Hemorrhoidal Ligator forceps with stainless steel con
S24-340-19 19cm Working Length.
Barren McGivney Hemorrhoidal Ligator forceps with telon cone
S24-341-19 19cm Working Length.

McGivney Hemorrhoidal Ligator forceps with stainless steel con
S24-342-18 18 cm Working Length.
Barren McGivney Hemorrhoidal Ligator forceps with telon cone
S24-343-18 18 cm Working Length.

Mcgivney Haemorrhoidal Ligator Complete Set
S24-346-00
S24-342-18, S24-344-19, S24-345-00

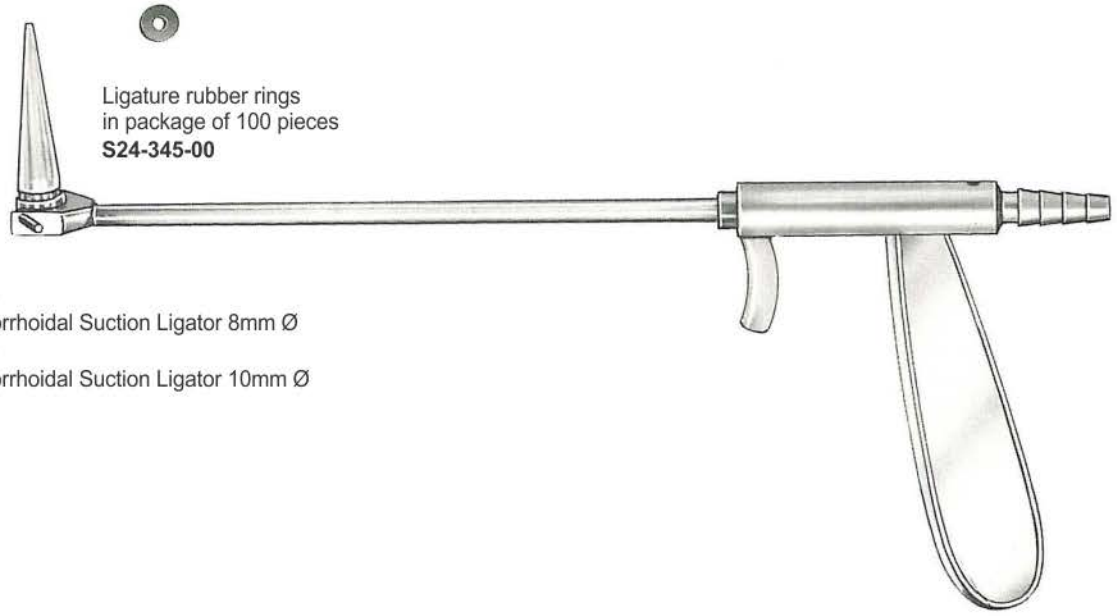
S24-344-19
McGivney Haemorrhoid Grasping Forceps
19 cm angled shank.

S24-345-00
Ligature rubber rings
in package of 100 pieces

Haemorrhoidal Ligator-Suction

S24-351-31
Rudd Haemorrhoidal Ligator with loading cone 12mmØ
31.5 cm Straight

S24-352-31
Rudd Haemorrhoidal Ligator with loading cone 12mmØ
31.5 cm Curved



Ligature rubber rings
in package of 100 pieces
S24-345-00

S24-353-08
Lurz Haemorrhoidal Suction Ligator 8mm Ø

S24-353-10
Lurz Haemorrhoidal Suction Ligator 10mm Ø

S24-355-01
Ligature Instrument

S24-356-00
complete
McGivney modif. Haemorrhoidal ligator complete with loading cone and 100 ligature rubber rings

S24-358-01
Loading Cone
Teflon

S24-357-01
Ligature Instrument

Suction Head
S24-359-01 diam. 10mm x 11mm deep
S24-359-02 diam. 10mm x 16mm deep

S24-345-00
Ligature rubber rings
packet of 100

S24-360-00
Haemorrhoidal Ligator Suction
complete
loading cone, 1 each
small and large suction head and
100 ligature rubber rings

LEADER SURGICAL

GYNECOLOGY/ OBSTETRICAL INSTRUMENTS

Cusco vaginal speculum
S25-101-01 75 x 17 mm
Side Screw

CUSCO
S25-102-01 75 x 32 mm
S25-102-02 85 x 35 mm
S25-102-03 100 x 35 mm
Side Screw

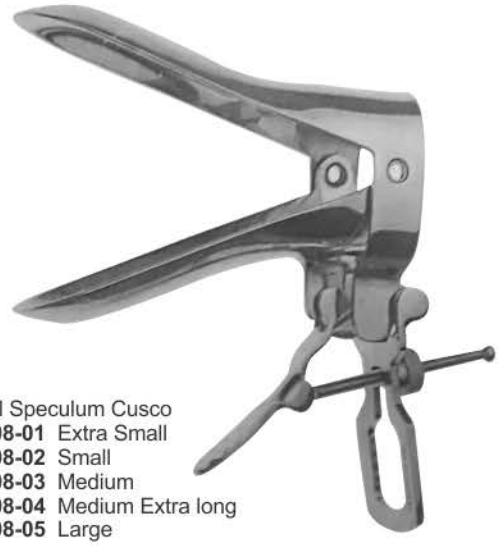
Cusco vaginal speculum
S25-103-01 75 mm x 32 mm
S25-103-02 80 mm x 35 mm
S25-103-03 100 mm x 37 mm
Center Screw

CUSCO
S25-104-01 90 x 22 mm
S25-104-02 100 x 25 mm
S25-104-03 105 x 27 mm
Swiss pattern

Grave vaginal speculum
S25-105-01 75 mm x 20 mm
S25-105-02 95 mm x 35 mm
S25-105-03 115 mm x 35 mm

Pederson vaginal speculum
S25-106-01 75 mm x 13 mm
S25-106-02 100 mm x 22 mm
S25-106-03 120 mm x 25 mm

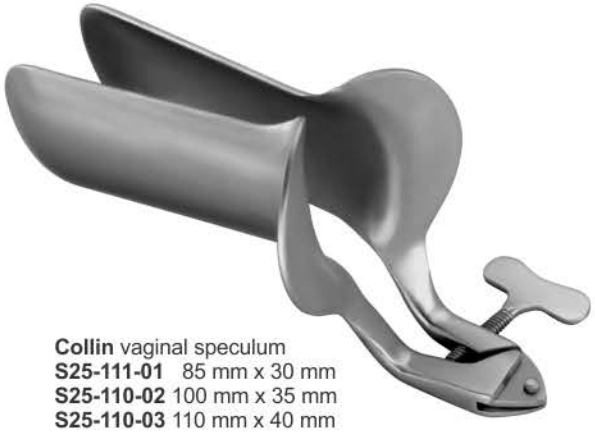
Semm vaginal speculum
S25-107-01 90 mm x 14 / 18 mm
S25-107-02 100 mm x 17 / 20 mm
S25-107-03 110 mm x 25 / 30 mm



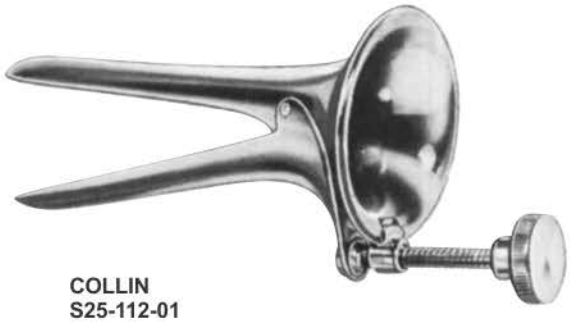
Vaginal Speculum Cusco
S25-108-01 Extra Small
S25-108-02 Small
S25-108-03 Medium
S25-108-04 Medium Extra long
S25-108-05 Large

Trelat vaginal speculum
S25-109-01 85 mm x 30 mm
S25-109-02 95 mm x 35 mm
S25-109-03 115 mm x 43 mm

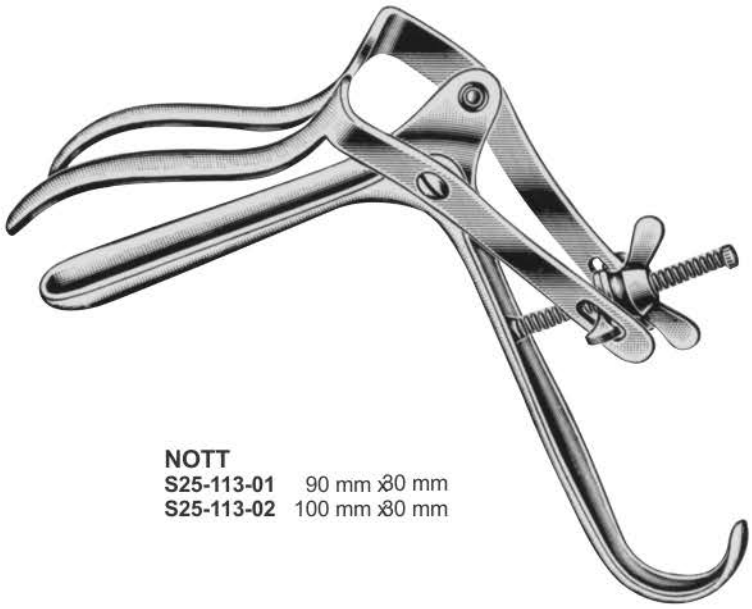
WINTERTON
S25-110-01
140mm x 25mm



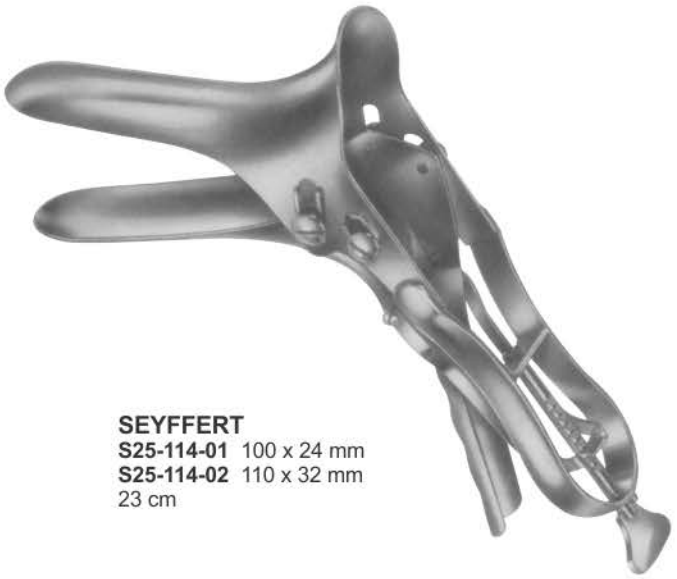
Collin vaginal speculum
S25-111-01 85 mm x 30 mm
S25-110-02 100 mm x 35 mm
S25-110-03 110 mm x 40 mm



COLLIN
S25-112-01
55 x 10 mm



NOTT
S25-113-01 90 mm x 80 mm
S25-113-02 100 mm x 80 mm



SEYFFERT
S25-114-01 100 x 24 mm
S25-114-02 110 x 32 mm
23 cm

DE VILBISS
S25-115-01
4 x 27 mm
102 mm x 32 mm
Medium

Graves Vaginal
Speculum Leep / Lietz
S25-121-01 Small
S25-121-02 Medium
S25-121-03 Large
S25-121-04 X-large

Pederson Vaginal
Speculum Leep / Lietz
S25-122-01 Small
S25-122-02 Medium
S25-122-03 Large
S25-122-04 X-Large

Kristeller Speculum
S25-131-01 70 mm x 27 mm
S25-131-02 80 mm x 30 mm
S25-131-03 90 mm x 36 mm
S25-131-04 110 mm x 27 mm
S25-131-05 110 mm x 30 mm
S25-131-06 110 mm x 36 mm

Kristeller Retractor
S25-131-11 75 mm x 23 mm
S25-131-12 85 mm x 26 mm
S25-131-13 100 mm x 32 mm
S25-131-14 115 mm x 23 mm
S25-131-15 115 mm x 26 mm
S25-131-16 115 mm x 32 mm

Kristeller Speculum & Retractor
S25-131-21 75 mm x 23 mm
S25-131-22 85 mm x 26 mm
S25-131-23 100 mm x 32 mm
S25-131-24 115 mm x 23 mm
S25-131-25 115 mm x 26 mm
S25-131-26 115 mm x 32 mm

Kristeller Speculum
S25-133-01 105 mm x 18 mm
S25-133-02 105 mm x 21 mm
Speculum tapered, for virgins

Kristeller Retractor
S25-133-11 110 mm x 14 mm
S25-133-12 115 mm x 17 mm

Kristeller Speculum
& Retractor
S25-133-21 110 mm x 14 mm
S25-133-22 115 mm x 17 mm

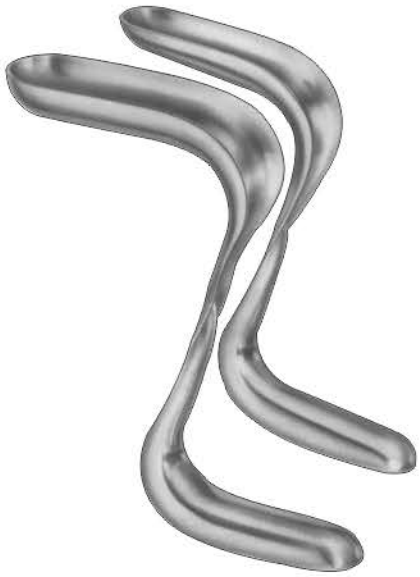
Kallmorgen Speculum
S25-135-01 70 mm x 40 mm
S25-135-02 90 mm x 40 mm

Kallmorgen & Retractor
S25-135-11 70 mm x 33 mm
S25-135-12 90 mm x 33 mm

Kallmorgen Speculum
& Retractor
S25-135-21 70 mm x 33 mm
S25-135-22 90 mm x 33 mm

Jackson Retractor
S25-137-01 75 mm x 35 mm
S25-137-02 75 mm x 40 mm
S25-137-03 90 mm x 35 mm
S25-137-04 90 mm x 40 mm
S25-137-05 100 mm x 35 mm
S25-137-06 100 mm x 40 mm

Sims Speculum & Retractor
S25-139-00 Set/3 Pcs
S25-139-01 70 mm x 25 mm / 30 mm
S25-139-02 75 mm x 30 mm / 35 mm
S25-139-03 80 mm x 35 mm / 40 mm



BRIESKY
S25-141-01
72x25 mm / 77x30 mm
S25-141-02
75x30 mm / 92x38 mm
17 cm

MATHIEU Vaginal Speculum
S25-143-01 95x17-30mm
S25-143-02 100x13-23mm
S25-143-03 100x17-30mm
21 cm

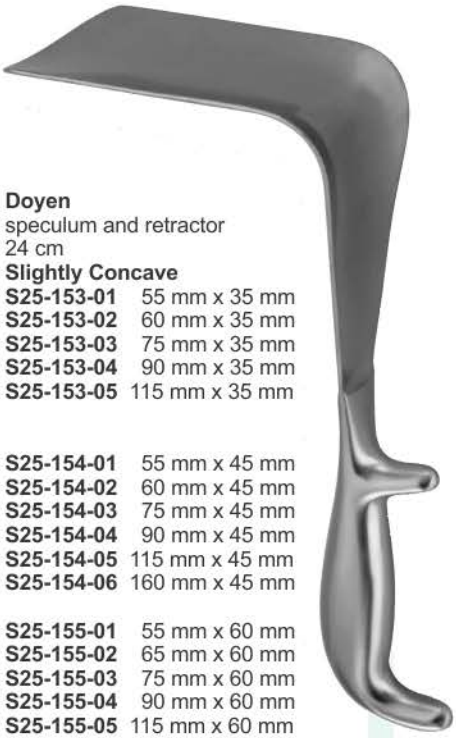
←MATHIEU Vaginal Speculum→
and Retractors complete set
S25-143-21 95x17-30mm
S25-143-22 100x13-23mm
S25-143-23 100x17-30mm
22 cm

MATHIEU
Vaginal Retractor
S25-143-11 95x17-26mm
S25-143-12 100x11-21mm
S25-143-13 100x15-27mm
22 cm

DOYEN VAGINAL SPECULUM
S25-145-01 70x30mm
24 cm

DOYEN POZZI
Retractor
25.5cm
S25-147-01 4.5mm x 5mm
S25-147-02 4.5mm x 9mm
S25-147-03 4.5mm x 11.5mm

DOYEN Vaginal
Flat Retractor
23cm
S25-149-01
1.75mm x 10mm

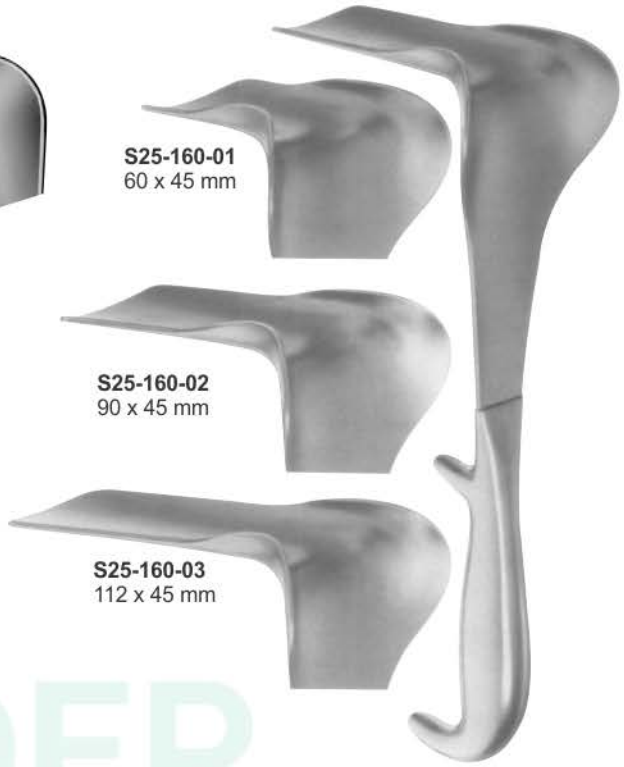


Doyen
speculum and retractor
24 cm
Slightly Concave

S25-153-01	55 mm x 35 mm
S25-153-02	60 mm x 35 mm
S25-153-03	75 mm x 35 mm
S25-153-04	90 mm x 35 mm
S25-153-05	115 mm x 35 mm
S25-154-01	55 mm x 45 mm
S25-154-02	60 mm x 45 mm
S25-154-03	75 mm x 45 mm
S25-154-04	90 mm x 45 mm
S25-154-05	115 mm x 45 mm
S25-154-06	160 mm x 45 mm
S25-155-01	55 mm x 60 mm
S25-155-02	65 mm x 60 mm
S25-155-03	75 mm x 60 mm
S25-155-04	90 mm x 60 mm
S25-155-05	115 mm x 60 mm
S25-155-06	160 mm x 60 mm

Doyen
speculum and retractor
24 cm
Medium Concave

S25-156-01	55 mm x 35 mm
S25-156-02	75 mm x 35 mm
S25-156-03	90 mm x 35 mm
S25-156-04	115 mm x 35 mm
S25-157-01	55 mm x 45 mm
S25-157-02	60 mm x 45 mm
S25-157-03	75 mm x 45 mm
S25-157-04	90 mm x 45 mm
S25-157-05	115 mm x 45 mm
S25-158-01	55 mm x 60 mm
S25-158-02	60 mm x 60 mm
S25-158-03	75 mm x 60 mm
S25-158-04	90 mm x 60 mm
S25-158-05	115 mm x 60 mm



S25-160-01
60 x 45 mm

S25-160-02
90 x 45 mm

S25-160-03
112 x 45 mm

DOYEN
Speculum & Retractor
23.5 cm

Veronikis Vaginal
Retractors
S25-163-01
30cm
(2.5 cm) blade width

Veronikis Vaginal
Retractors
S25-163-02
(2.5 cm) blade width,
34 cm length

Veronikis Vaginal
Retractors
S25-163-03
(3.8 cm) blade width,
30cm. length

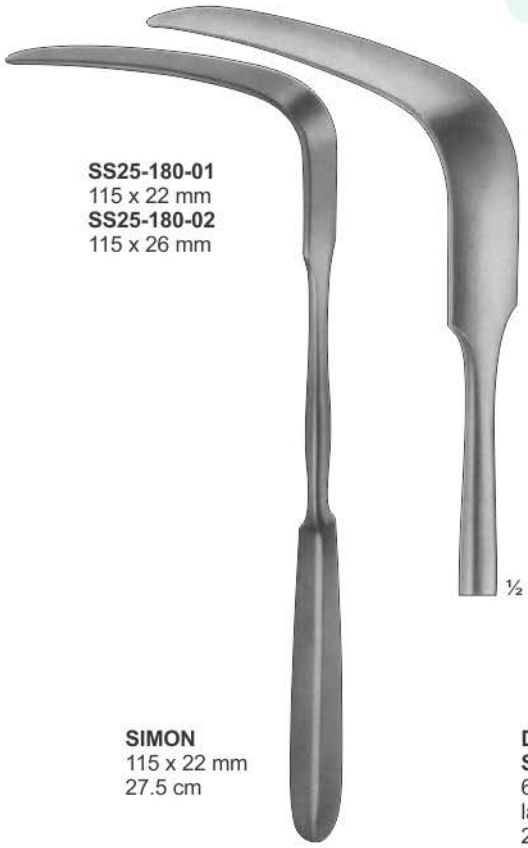
Veronikis Vaginal
Retractors
S25-163-04
(2.5 cm) Tapered blade,
30cm. length

BRAUN
SS25-171-01
18 cm

BRAUN
SS25-172-01
18 cm

SS25-175-01
Handle with cold light
carrier for upper blades
28 cm

Eastman
SS25-178-01 75X38mm
SS25-178-02 90X38mm
SS25-178-03 100X38mm



SS25-180-01
115 x 22 mm
SS25-180-02
115 x 26 mm

SIMON
115 x 22 mm
27.5 cm

DOYEN
SS25-183-01
60x30mm
lateral speculum
23cm

DOYEN
SS25-184-01
80x30mm
lateral speculum
25cm

WERTHEIM
Retractor
SS25-186-01
27.5cm
3cm x 9.5cm

DOYEN RETRACTOR
26cm
S25-365-01 40 x 80mm
S25-365-02 50 x 85mm
S25-365-03 53 x 80mm
S25-365-04 82 x 80mm

Abdominal Retractor
S25-702-01 48x90mm
S25-702-02 48x105mm
S25-702-03 48x120mm
S25-702-04 48x135mm

Martin Vaginal Retractor
105x27mm
S25-188-01 25 cm

LANDON VAGINAL RETRACTOR
S25-189-01
90x25mm
22cm

Heaney Hysterectomy Retractor
S25-339-11 Fig.1 - 45x25mm
S25-339-12 Fig.2 - 65x28mm
S25-339-13 Fig.3 - 82x28mm
19cm

S25-641-16
16cm
S25-641-19
19cm

GELPI
Vulva Self Retaining

S25-634-15
15.5cm

COMYN BERKELEY
Vulva Self Retaining

Landau Speculum
29 cm
S25-191-01 100 mm x 28 mm
S25-191-02 100 mm x 38 mm
semi concave

Breisky Speculum
30 cm
S25-192-01 130 mm x 20 mm
S25-192-02 130 mm x 25 mm
S25-192-03 130 mm x 30 mm
S25-192-04 130 mm x 35 mm
S25-192-05 130 mm x 40 mm
Vienna pattern

Breisky Speculum
30 cm
S25-193-01 100 mm x 20 mm
S25-193-02 100 mm x 25 mm
S25-193-03 100 mm x 30 mm
S25-193-04 100 mm x 35 mm
S25-193-05 100 mm x 40 mm
vienna pattern

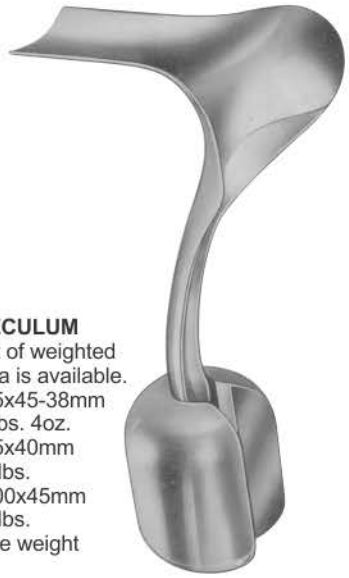
Breisky Speculum
35 cm
S25-194-01 160 mm x 40 mm
S25-194-02 180 mm x 40 mm
vienna pattern

Garrigue Weighted Vaginal Speculum
S25-201-01 4.0 cm x 8.0 cm
Weight 2 lbs

Henrotin Weighted Vaginal Speculum
S25-202-01 3.8 cm x 9.0 cm
Weight 3 lbs.

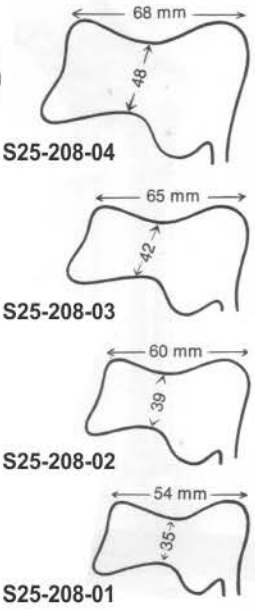
AUVARD,
speculum & retractor
S25-203-01
80 x 38 mm - 28 mm
1,530 kg
with fixed weight
23 cm

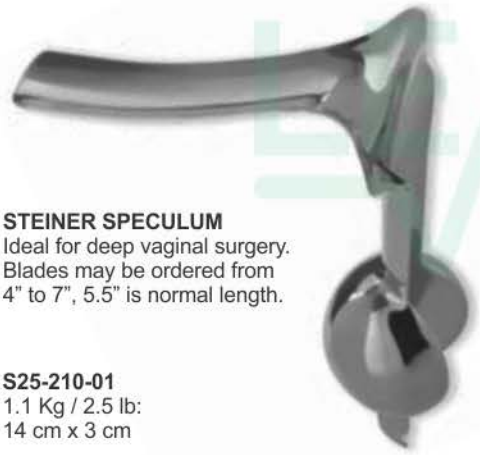
AUVARD
S25-204-01
65 x 38 mm - 28 mm
1,530 kg
with fixed weight
23 cm



AUVARD SPECULUM
An assortment of weighted Auvard specula is available.
S25-206-01 75x45-38mm 1.470kg kg=3lbs. 4oz.
S25-206-02 85x40mm 1.100 kgs=2.5lbs.
S25-206-03 100x45mm 1.100 kgs=2.5lbs.
with detachable weight 230mm

MARTIN
S25-208-01
with hook shaped handle for hanging in weights
27 cm





STEINER SPECULUM
Ideal for deep vaginal surgery. Blades may be ordered from 4" to 7", 5.5" is normal length.

S25-210-01
1.1 Kg / 2.5 lb:
14 cm x 3 cm

HARDY-DUDDY SPECULUM
It will not fall out. Design places the 3.5 lbs weight at a right angle to the shaft of the speculum, preventing expulsion. Many blade options are available.

S25-211-01
Hardy-Duddy Speculum,
3.5 lbs., 120 mm x 35 mm cupped blade

WEISSBARTH
speculum & retractor
S25-212-01 80 x 28 mm
S25-212-02 85 x 42 mm
21 cm

S25-213-01
Nichols Vaginal
Weighted Speculum with Suction, 2.5 lbs.
7cm x 3.8cm

Scherback Speculum
S25-215-00
Set consisting of:
handle weight 5 blades

S25-215-01
80 x 30 mm

S25-215-02
85 x 35 mm

S25-215-03
85 x 40 mm

S25-215-04
55 x 40 - 60 mm

S25-215-05
70 x 45 - 70 mm

Bozeman Speculum
S25-221-00
Handle Fig. 1

Bozeman Speculum
S25-222-00
Handle Fig. 2

Bozeman Speculum
S25-218-00
Set consisting of:
2 handle, 8 blades

S25-219-01
80 x 30 mm

S25-220-01
65 x 30 mm

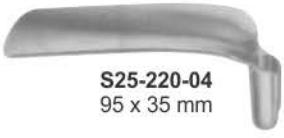
S25-219-02
85 x 33 mm

S25-220-02
75 x 35 mm

S25-219-03
100 x 38 mm

S25-220-03
85 x 35 mm

S25-219-04
110 x 42 mm



S25-220-04
95 x 35 mm

Friedmann Retractor
S25-632-10
10 cm

JOLL Thyroid Self Retaining
S25-630-15 15.5cm

O'Sullivan - O'Connor
Vaginal Retractor
S25-770-00 Set of 3 Complete

S25-770-01
45 x 17 mm

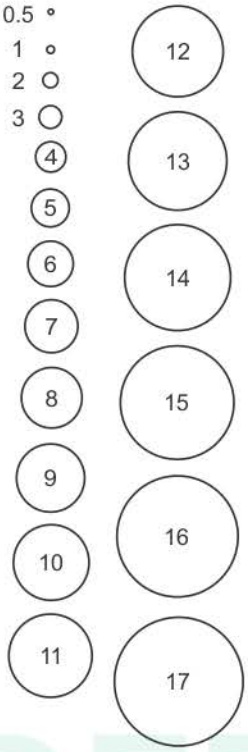
S25-770-02
90 x 37 mm

S25-770-03
90 x 45 mm

Hank Uterine Dilators 6 Set
S25-225-00 Complete Set
Curved, Delicate, Fig. 1 to 6
4.5mm to 10mm

Hank Uterine Dilators,
27cm
Double-ended

	Fig.	mm Ø
S25-225-01	9/10	4.5/5
S25-225-02	11/12	5.5/6
S25-225-03	13/14	6.5/7
S25-225-04	15/16	7.5/8
S25-225-05	17/18	8.5/9
S25-225-06	19/20	9.5/10



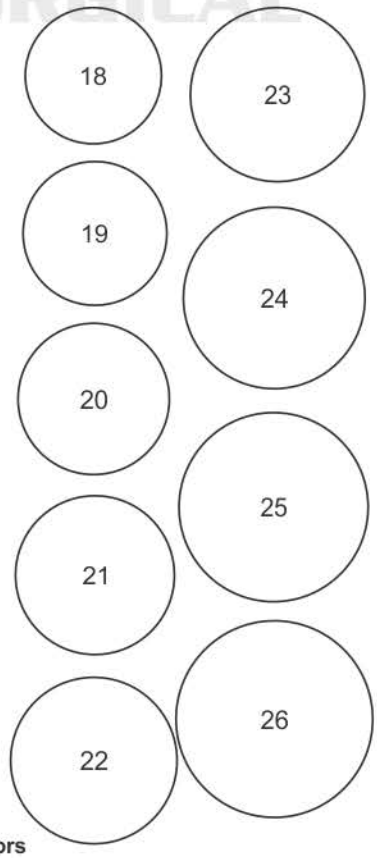
Bonney-Barker Dilators
S25-229-00 Set of 16 Pcs

S25-229-01 18.5cm 3-4-5mm
S25-229-02 18.5cm 4-5-6mm
S25-229-03 18.5cm 5-6-7mm
S25-229-04 18.5cm 6-7-8mm
S25-229-05 18.5cm 7-8-9mm
S25-229-06 18.5cm 8-9-10mm
S25-229-07 18.5cm 9-10-11mm
S25-229-08 18.5cm 10-11-12mm
S25-229-09 18.5cm 11-12-13mm
S25-229-10 18.5cm 12-13-14mm
S25-229-11 18.5cm 13-14-15mm
S25-229-12 18.5cm 14-15-16mm
S25-229-13 18.5cm 15-16-17mm
S25-229-14 18.5cm 16-17-18mm
S25-229-15 18.5cm 17-18-19mm
S25-229-16 18.5cm 18-19-20mm

Pratt Uterine Dilators 8/Set
S25-227-00 Complete Set
Curved, Delicate, 13-15 Fr. to
41-43 Fr., Straight

Pratt Uterine Dilators,
29.5cm
Double-ended

	Fig.	mm Ø
S25-227-01	13/15	4 1/2 / 5
S25-227-02	17/19	5 2/3 / 6 1/3
S25-227-03	21/23	7 / 7 2/3
S25-227-04	25/27	8 1/2 / 9
S25-227-05	29/31	9 2/3 / 10 1/3
S25-227-06	33/35	11 / 11 2/3
S25-227-07	37/39	12 1/3 / 13
S25-227-08	41/43	13 2/3 / 14 1/3



Hawkin Ambler Dilators
S25-231-00
Set of 16 Pcs

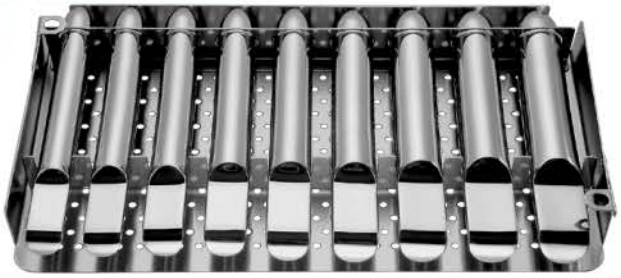
S25-231-01 17cm 3-6mm
S25-231-02 17cm 4-7mm
S25-231-03 17cm 5-8mm
S25-231-04 17cm 6-9mm
S25-231-05 17cm 7-10mm
S25-231-06 17cm 8-11mm
S25-231-07 17cm 9-12mm
S25-231-08 17cm 10-13mm
S25-231-09 17cm 11-14mm
S25-231-10 17cm 12-15mm
S25-231-11 17cm 13-16mm
S25-231-12 17cm 14-17mm
S25-231-13 17cm 15-18mm
S25-231-14 17cm 16-19mm
S25-231-15 17cm 17-20mm
S25-231-16 17cm 18-21mm

Hegar uterine dilator
20cm
double ended

S25-233-01	0 / 1 mm Ø
S25-233-02	1 / 2 mm Ø
S25-233-03	3 / 4 mm Ø
S25-233-04	5 / 6 mm Ø
S25-233-05	7 / 8 mm Ø
S25-233-06	9 / 10 mm Ø
S25-233-07	11 / 12 mm Ø
S25-233-08	13 / 14 mm Ø
S25-233-09	15 / 16 mm Ø
S25-233-10	17 / 18 mm Ø
S25-233-11	19 / 20 mm Ø
S25-233-12	21 / 22 mm Ø
S25-233-13	23 / 24 mm Ø
S25-233-14	25 / 26 mm Ø

Hegar uterine dilator
S25-234-00 3 / 4 mm - 17 / 18 mm Ø
8 Pieces set
S25-235-00 1 / 2 mm - 25 / 26 mm Ø
14 Pieces set

Hegar Uterine Dilators
S25-234-01
8 Pieces set
3/4mm to 17/18mm Ø



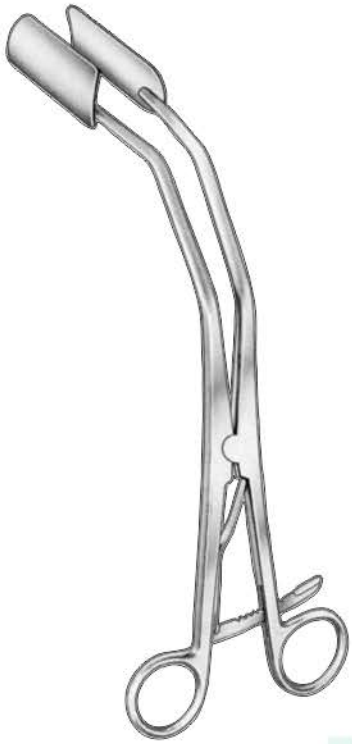
Hegar Uterine Dilator
single ended
S25-238-01 4 mm - 17 mm Ø
8 Pieces per set
S25-241-01 1 mm - 26 mm Ø
26 Pieces per set

Hegar
with siped handle

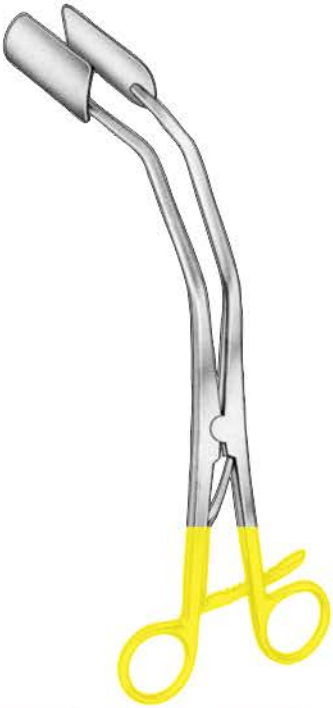
S25-237-01	1mm Ø
S25-237-02	2mm Ø
S25-237-03	3mm Ø
S25-237-04	4mm Ø
S25-237-05	5mm Ø
S25-237-06	6mm Ø
S25-237-07	7mm Ø
S25-237-08	8mm Ø
S25-237-09	9mm Ø
S25-237-10	10mm Ø
S25-237-11	11mm Ø
S25-237-12	12mm Ø
S25-237-13	13mm Ø
S25-237-14	14mm Ø
S25-237-15	15mm Ø
S25-237-16	16mm Ø
S25-237-17	17mm Ø
S25-237-18	18mm Ø
S25-237-19	19mm Ø
S25-237-20	20mm Ø
S25-237-21	21mm Ø
S25-237-22	22mm Ø
S25-237-23	23mm Ø
S25-237-24	24mm Ø
S25-237-25	25mm Ø
S25-237-26	26mm Ø
S25-237-27	27mm Ø
S25-237-28	28mm Ø
S25-237-29	29mm Ø
S25-237-30	30mm Ø

Set	mm	pieces per set
S25-239-00	**4-17**	**14**
S25-241-00	**1-26**	**26**

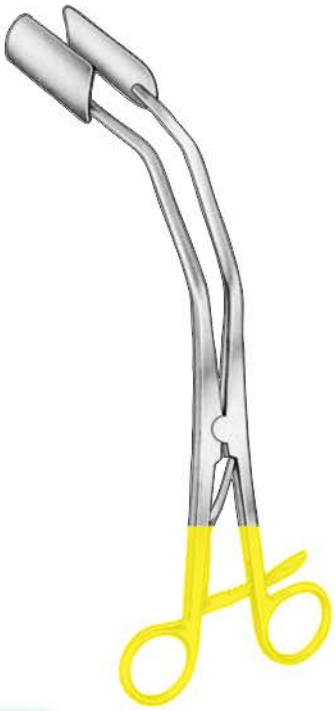
Hegar Uterine Dilator
single ended
S25-240-01 4 mm - 17 mm Ø
24 pieces per set



NEW PORT
S25-246-25
25 cm



Lateral Vaginal Retractor
S25-247-21
21 cm



Lateral Vaginal Retractor
Blue Coated Leep / Lietz
S25-248-21 21 cm

Side Wall Retractors
S25-249-01 4-Sided Pederson Speculum, Medium
S25-249-02 4-Sided Pederson Speculum, Large
Redundant Wall Retractor, 3.5 in. x .75 in. blades
Lateral Wall Retractor, Closed Shanks, 2.25 in. blades
Lateral Wall Retractor, Open Shanks, 2.5 in. blades

Lateral Vaginal Retractor
Blue Coated
S25-250-26 26cm

McGee Lateral
Vaginal Retractor
With Ratchet Handle
S25-251-20 20cm

Vaginaler Spekulum-Rohrhaken, I.U.D-Instrumente | *Gancho para tubo de espéculo vaginal, instrumentos para DIU*
Crochet pour tube de spéculum vaginal, instruments I.U.D | *Gancio per tubo speculum vaginale, strumenti I.U.D*

Kogan Speculum
S25-252-24 24 cm
with scale-rtchet
and fixation screw

Kogan Speculum
S25-253-24 24 cm

Kogan - Modif.
Speculum
28 cm
S25-254-01
x=4 mm y=8mm
S25-254-02
x=2 mm y=4mm

Kogan Endocervical Spatula
28cm
S25-255-01 Ratchet, Standard Tips
S25-255-02 Ratchet, Narrow Tips
S25-255-03 Set Screw, Standard Tips
S25-255-04 Set Screw, Narrow Tips

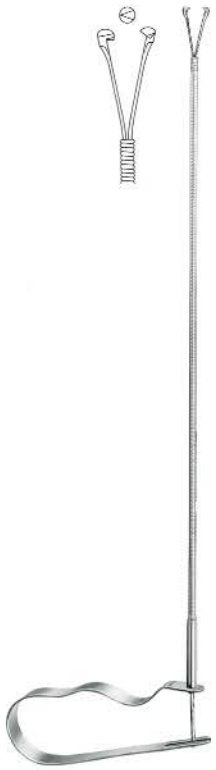
RAMATHIBODI
S25-261-27
27.5 cm
Uterine Manipulator

RAMATHIBODI
S25-262-25
25 cm
Tubal hook

IUD Remover
S25-265-01

IUD String
Retriever Hook
S25-266-33
33cm

I.U.D Removing Forceps
S25-267-23
4 mm Ø 23cm



IUP Grasping Forceps 3 mm
S25-268-22 22 cm

Sims Uterine Sound
S25-271-32
32.5cm
Non-graduated

Sims Uterine Sound
S25-272-33
33 cm
malleable

Sims Uterine Sound
S25-273-32
32.5cm
Graduated in cm

Sims Uterine Sound
S25-274-33
33 cm
copper silver-plated
malleable

Sims Uterine Sound
S25-275-33
33 cm
stainless steel

Sims Uterine Sound
Swedish. Modell
S25-276-26
26 cm

Martin Uterine Sound
S25-278-30 30 cm
malleable

Valleix Uterine Sound
S25-279-25 25 cm

Mayo Uterine Sound
S25-280-33 33 cm
biegsam malleable

Simpson Uterine Sound
S25-281-29 29 cm
malleable silver-plated

Simpson Uterine Sound
S25-282-32 32.5cm
Graduated in inches

Staude - Moore
Tenaculum Forceps
S25-291-17 17 cm

Barrett
Tenaculum Forceps
S25-292-18 18 cm

Duplay Tenaculum Forceps
S25-293-28 28 cm

Pozzi Tenaculum Forceps
S25-294-25 25.5 cm

Braun
Tenaculum Forceps Sharp
S25-295-25 25 cm

Schroeder
Tenaculum Forceps
S25-296-25 25 cm
sharp

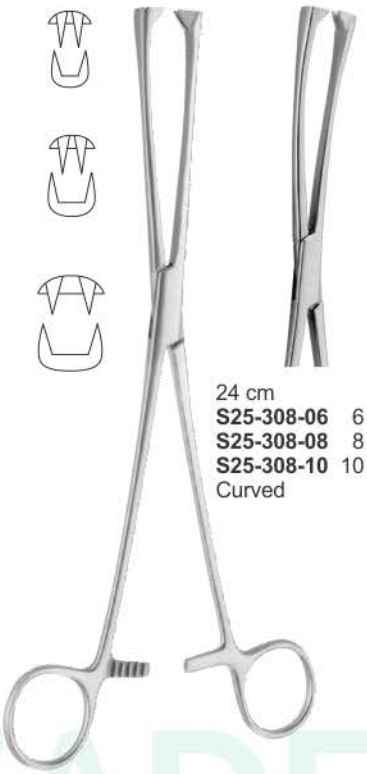
Skene
Tenaculum Forceps
S25-297-24 24 cm

Iowa Tenaculum Forceps
S25-298-26 26 cm

Beacham
Amniotome
S25-303-26 26 cm

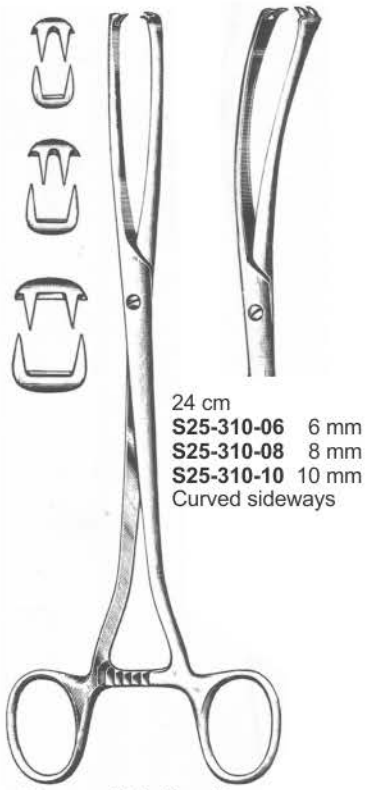
S25-306-21
21 cm
Curved

Jacobs Uterine Vulsellum Forceps
2x2 teeth
S25-305-21 21 cm
Straight



24 cm
S25-308-06 6 mm
S25-308-08 8 mm
S25-308-10 10 mm
Curved

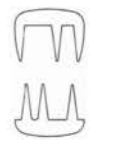
Museux Vulsellum Forceps
2x2 teeth
S25-307-06 6 mm
S25-307-08 8 mm
S25-307-10 10 mm
24 cm Straight



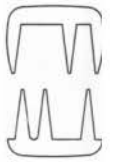
24 cm
S25-310-06 6 mm
S25-310-08 8 mm
S25-310-10 10 mm
Curved sideways

Museux Vulsellum Forceps
2x2 teeth
S25-309-06 6 mm
S25-309-08 8 mm
S25-309-10 10 mm
24cm Straight sideways

Museux Vulsellum Forceps
26.5cm
3x3 teeth



S25-312-01
Fig. 1



S25-312-02
Fig. 3

Teale Tenaculum Forceps
S25-315-24
24 cm Straight
S25-316-24
24 cm Curved

Pratt Tenaculum Forceps
S25-321-26 26 cm

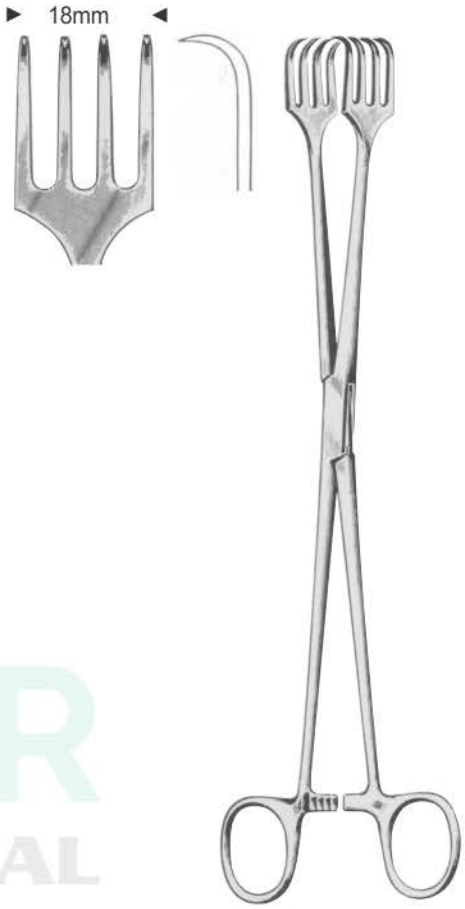
Czerny Tenaculum Forceps
S25-322-20 20.5 cm

S25-323-24
24 cm

S25-324-24
24 cm

Schroeder Vulsellum Tenaculum Forceps

SCHRÖDER
S25-325-27
27cm



PRATT
S25-327-26
26cm

MUSEUX
S25-329-20
20cm

LAHEY
S25-331-15
15.5cm

LAHEY
S25-332-15
15.5cm

BRAUN
S25-334-15
15.5cm

COLLIN
S25-340-25
25cm

COLLIN
S25-342-28
28.5cm

DARTIGUES
S25-344-25
25.5cm

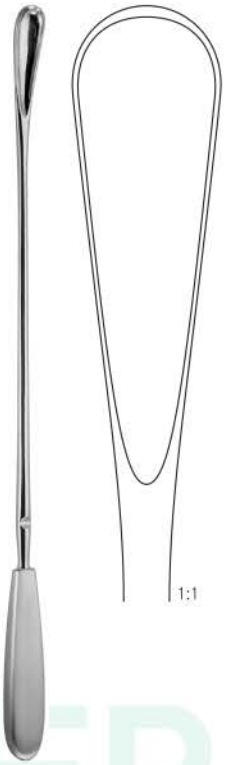
HEYWOOD-SMITH
S25-197-25
25cm

HEYWOOD-SMITH
S25-199-25
25cm

KELLY
S25-204-32
32cm

14.5 mm **S25-351-14** 30 cm
18 mm **S25-351-18** 30 cm
21 mm **S25-351-21** 30 cm

Cuzzi
ovum curette
blunt, back serratd



Wallich
ovum curette
S25-352-42 42 cm

Pestalozza
Ovum Curette
S25-353-30 30 cm

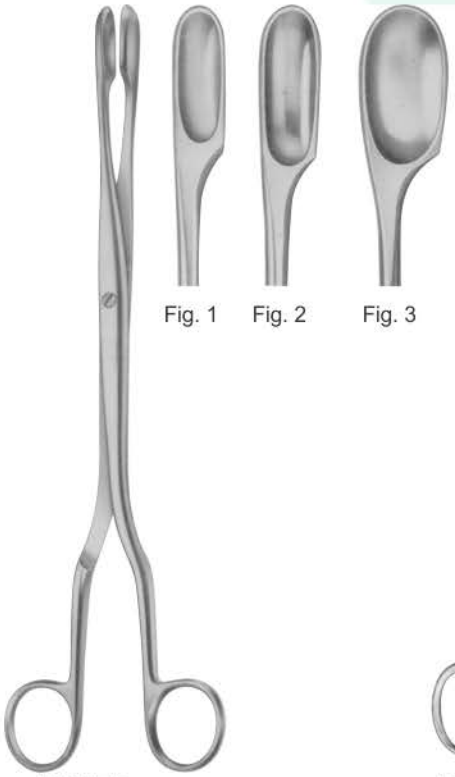


Fig. 1 Fig. 2 Fig. 3

WINTER
Placenta and Ovum Forceps
S25-357-01 Fig. 1
S25-357-02 Fig. 2
S25-357-03 Fig. 3
29 cm

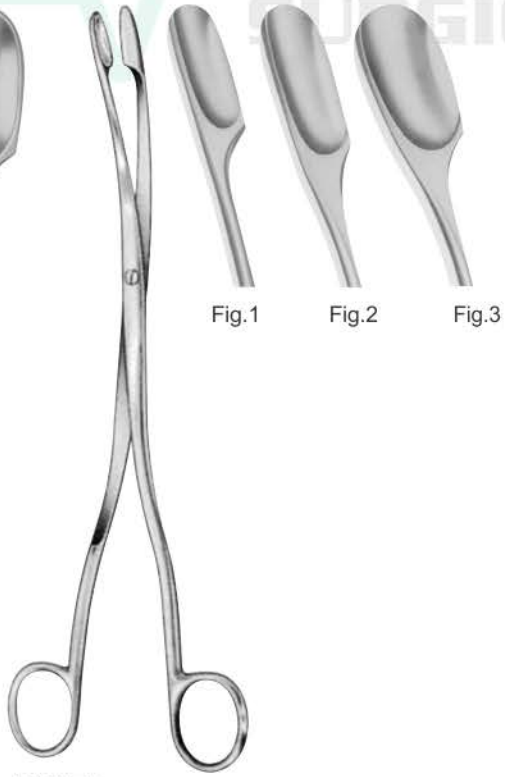
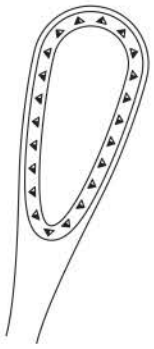


Fig.1 Fig.2 Fig.3

WINTER
Placenta and Ovum Forceps
S25-358-01 Fig. 1
S25-358-02 Fig. 2
S25-358-03 Fig. 3
29 cm

S25-359-27
27 cm
Straight



S25-360-27
27 cm
Curved

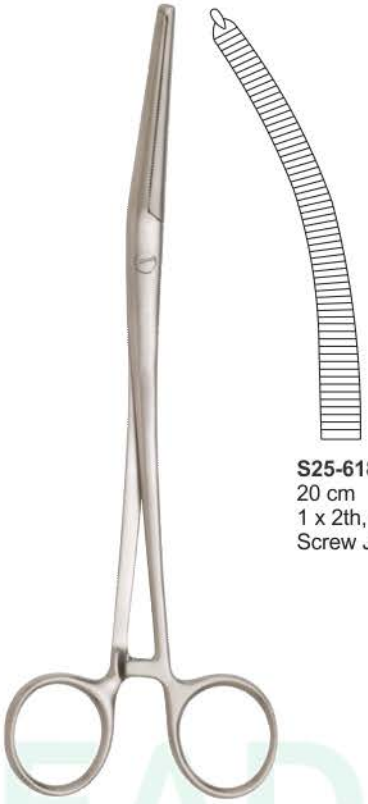
Saenger
Placenta and Ovum Forceps

HYSTERECTOMY FORCEPS

Hysterektomiezange | fórceps de histerectomía
Pince à hystérectomie | Pinza per isterectomia

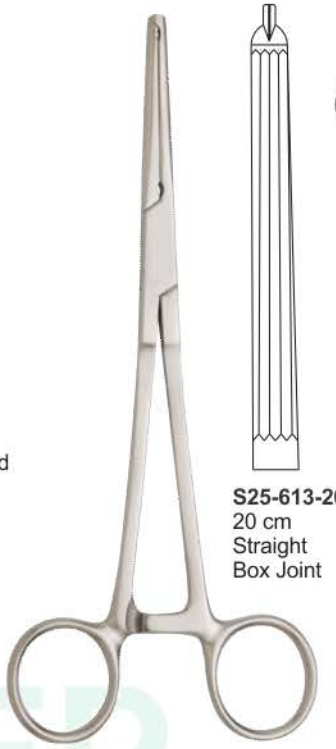
S25-617-20
20 cm
1 x 2th, Angled
Screw Joint

BONNEY



S25-618-20
20 cm
1 x 2th, Curved
Screw Joint

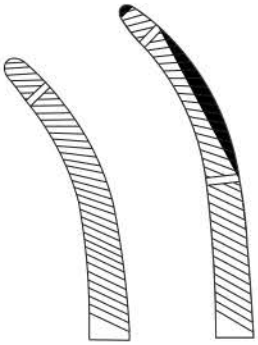
BONNEY-BERKLEY



S25-613-20
20 cm
Straight
Box Joint

S25-614-20
20 cm
Curved
Box Joint

GWILLIAM



S25-638-20
20 cm
Curved
1 tooth
Box Joint

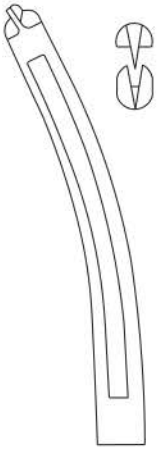
S25-640-20
20 cm
Curved
2 Teeth
Box Joint

HEANEY

S25-643-23
23 cm
Curved
Box Joint

HUNTER

S25-609-20
20 cm
Straight
Box Joint



S25-610-20
20 cm
Curved
Box Joint

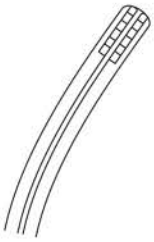
MAINGOT

Email: info@leadersurgical.org

Parametriumklemmen, Hysterektomieklemmen | Pinzas parametrium, Pinzas-clamps para histerectomia
Pinces parametrium, Pinces à hystérectomie | Pinze parametrium, Pinze per isterectomia

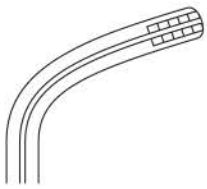
Parametrium Hysterectomy Forceps

S25-671-21
21 cm
S25-671-24
24 cm
S25-671-30
30 cm
S25-671-35
35 cm



S25-672-21
21 cm
S25-672-24
24 cm
S25-672-30
30 cm
S25-672-35
35 cm

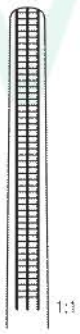
S25-673-21
21 cm
S25-673-24
24 cm
S25-673-30
30 cm
S25-673-35
35 cm



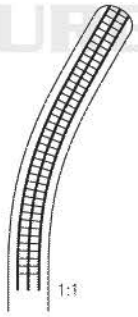
S25-674-21
21 cm
S25-674-24
24 cm
S25-674-30
30 cm
S25-674-35
35 cm

S25-675-21
21 cm
S25-675-24
24 cm
S25-675-30
30 cm
S25-675-35
35 cm
S-curved

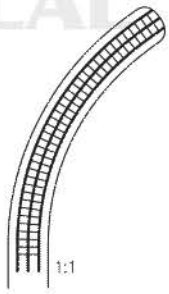
Rogers Parametrium Hysterectomy Forceps



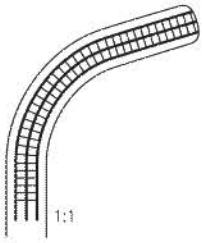
S25-677-01
Fig. 1
22 cm



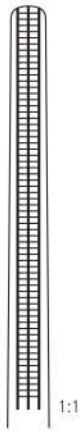
S25-677-02
Fig. 2
21.5 cm



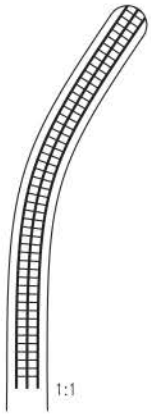
S25-677-03
Fig. 3
21 cm



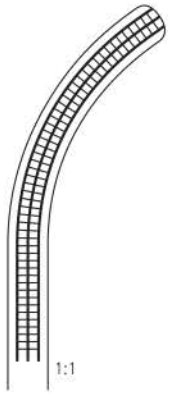
S25-677-04
Fig. 4
20.5 cm



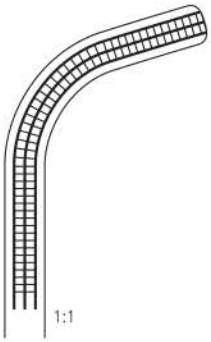
S25-678-01
Fig. 1
25 cm



S25-678-02
Fig. 2
25 cm



S25-678-03
Fig. 3
24.5 cm



S25-678-04
Fig. 4
23 cm

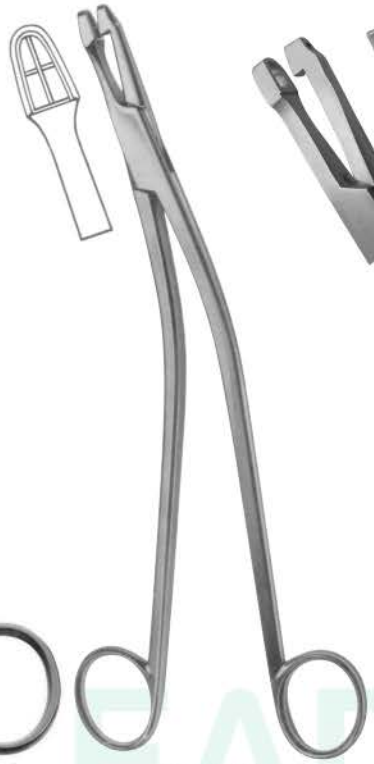
Schultze, Salpingograph
S25-365-00 29.5 cm
complete in wooden case

Gellhorn
Biopsy Forceps
S25-371-23 23 cm

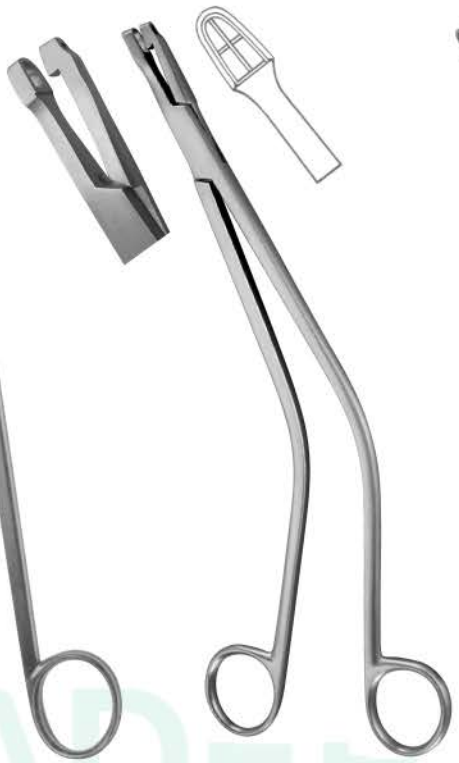
Thoms-Gaylor
Biopsy Forceps
S25-372-24 24 cm

Gaylor
S25-373-24
24cm

Schubert Biopsy Forceps
S25-376-21 21 cm
S25-376-28 28 cm



Schubert
S25-377-21
21cm



Schubert
Biopsy Forceps
S25-378-21 21 cm

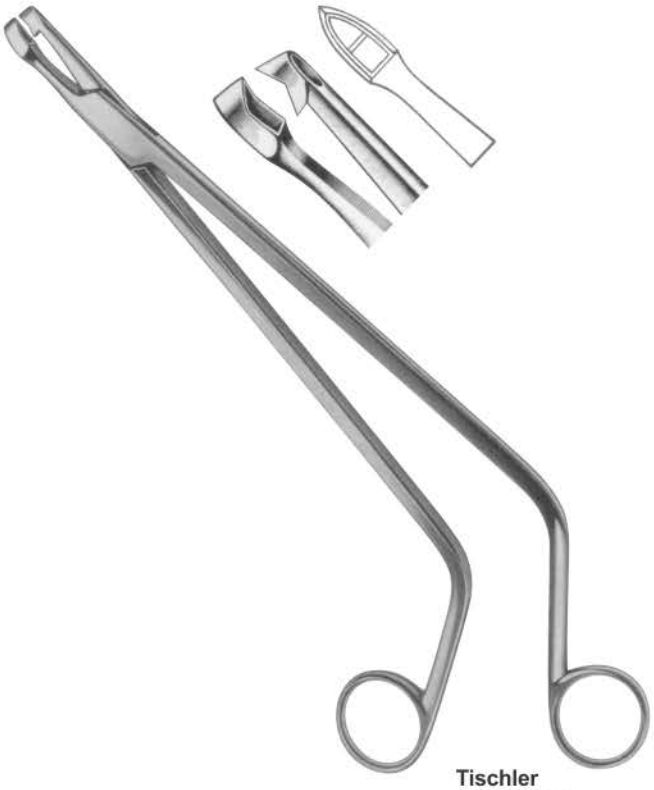
Faure Uterine
Biopsy Forceps
S25-379-21 21 cm

Van Doren
Biopsy Forceps
S25-380-24 24 cm

Schumacher
Biopsy Forceps
24cm

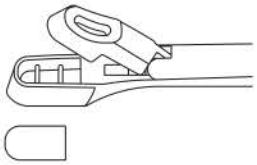
S25-381-01
Fig. 1

S25-381-02
Fig. 2



Tischler
S25-382-27
27cm

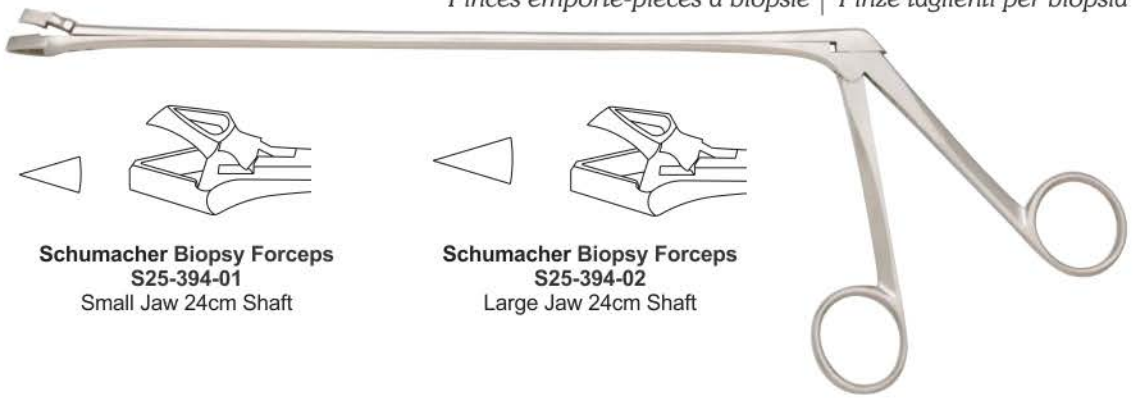
Burke Biopsy Forceps
S25-386-21
21.5cm Shaft



Eppendorf Biopsy Forceps
S25-388-20
20cm Shaft

Kevorkian Young Biopsy Forceps
S25-390-25
25.5cm Shaft

Leechwilkinson Biopsy Forceps
S25-392-20
20cm Shaft Round



Schumacher Biopsy Forceps
S25-394-01
Small Jaw 24cm Shaft

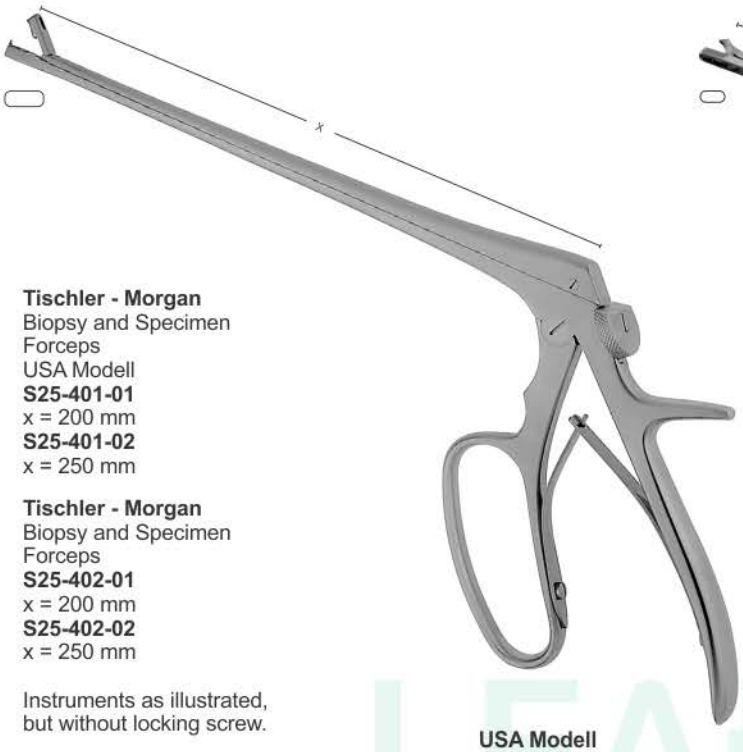
Schumacher Biopsy Forceps
S25-394-02
Large Jaw 24cm Shaft

Wittner Biopsy Forceps
S25-396-01 23cm
Shaft Straight

Wittner Biopsy Forceps
S25-396-02 23cm
Shaft Angled

Tischler Baby Biopsy Forceps
S25-398-21
21.5cm Shaft

Tischler Biopsy Forceps
S25-399-21
21.5cm Shaft

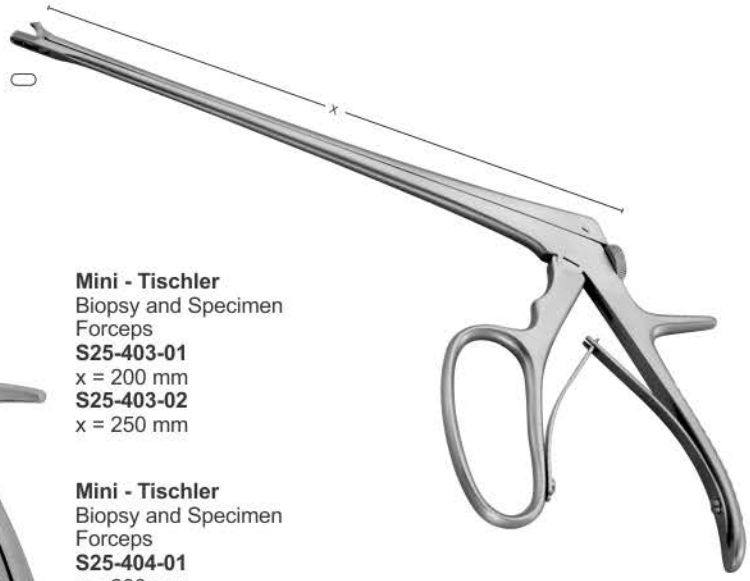


Tischler - Morgan
Biopsy and Specimen Forceps
USA Modell
S25-401-01
x = 200 mm
S25-401-02
x = 250 mm

Tischler - Morgan
Biopsy and Specimen Forceps
S25-402-01
x = 200 mm
S25-402-02
x = 250 mm

Instruments as illustrated, but without locking screw.

USA Modell



Mini - Tischler
Biopsy and Specimen Forceps
S25-403-01
x = 200 mm
S25-403-02
x = 250 mm

Mini - Tischler
Biopsy and Specimen Forceps
S25-404-01
x = 200 mm
S25-404-02
x = 250 mm

Instruments as illustrated, but without locking screw.

Schumacher
Biopsy and Specimen Forceps

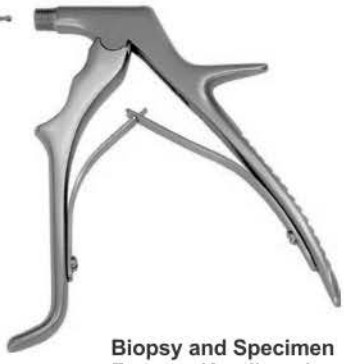
S25-408-01
x = 23 cm
complete

S25-408-02
x = 23 cm
tip

Uni - Tischler
Biopsy and
Specimen Forceps
S25-411-01
3 x 7 mm
Straight, Tip only

Uni - Tischler
Biopsy and
Specimen Forceps
S25-411-02
3 x 7 mm
up, Tip only

Uni - Tischler
Biopsy and
Specimen Forceps
S25-411-03
3 x 7 mm
down, Tip only



Biopsy and Specimen Forceps Handle only
S25-411-00

Uni - Townsend
Biopsy and
Specimen Forceps
S25-411-04
2.3 x 4 mm
straight, Tip only

Uni - Townsend
Biopsy and
Specimen Forceps
S25-411-05
2.3 x 4 mm
up, Tip only

Uni - Townsend
Biopsy and
Specimen Forceps
S25-411-06
2.3 x 4 mm
down, Tip only

Uni - Kevorkian
Biopsy and
Specimen Forceps
S25-411-07
3 x 9 mm
Tip only

Uni - Oval
Biopsy and
Specimen Forceps
S25-411-08
3 x 5 mm
Tip only

Uni - Burke
Biopsy and
Specimen Forceps
S25-411-09
3 x 5 mm
Tip only

Uni - Tischler
Biopsy and
Specimen Forceps
S25-412-01
3 x 7 mm
Straight, Tip only

Uni - Tischler
Biopsy and
Specimen Forceps
S25-412-02
3 x 7 mm
up, Tip only

Uni - Tischler
Biopsy and
Specimen Forceps
S25-412-03
3 x 7 mm
down, Tip only

Biopsy and Specimen Forceps Handle only
S25-412-00

Uni - Townsend
Biopsy and
Specimen Forceps
S25-412-04
2.3 x 4 mm
straight, Tip only

Uni - Townsend
Biopsy and
Specimen Forceps
S25-412-05
2.3 x 4 mm
up, Tip only

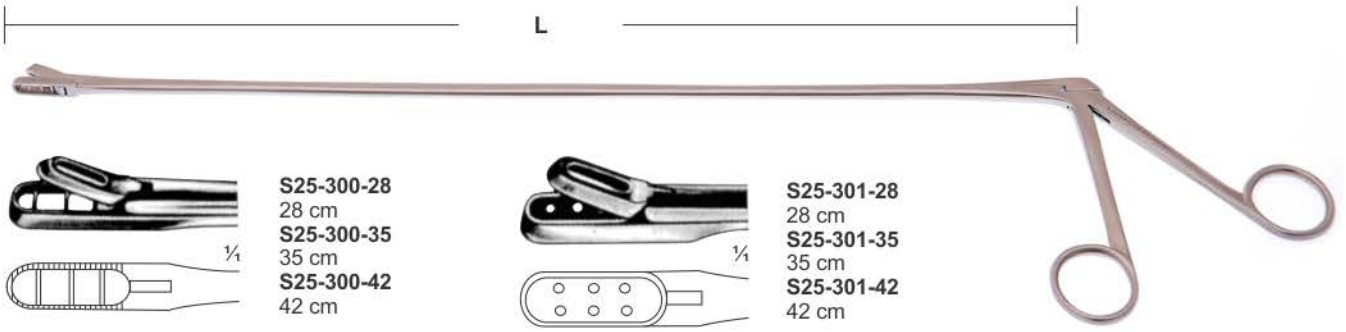
Uni - Townsend
Biopsy and
Specimen Forceps
S25-412-06
2.3 x 4 mm
down, Tip only

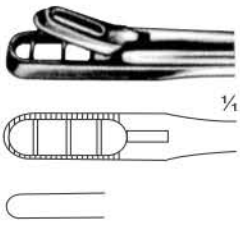
Uni - Kevorkian
Biopsy and
Specimen Forceps
S25-412-07
3 x 9 mm
Tip only

Uni - Oval
Biopsy and
Specimen Forceps
S25-412-08
3 x 5 mm
Tip only

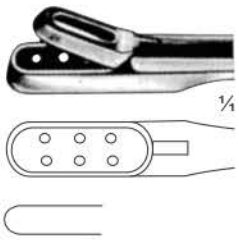
Uni - Burke
Biopsy and
Specimen Forceps
S25-412-09
3 x 5 mm
Tip only

Polyous Fasszange, Pfeifzange | *Pinzas de agarre Polyous, pinzas para pilotes*
Pinces à préhension polyous, pinces à poils | *Pinza da presa Polyous, pinza per pile*

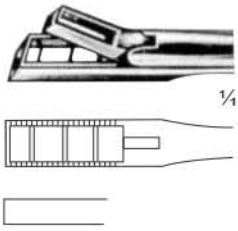




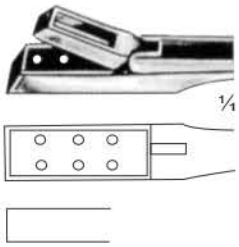
S25-300-28
28 cm
S25-300-35
35 cm
S25-300-42
42 cm



S25-301-28
28 cm
S25-301-35
35 cm
S25-301-42
42 cm



S25-302-28
28 cm
S25-302-35
35 cm
S25-302-42
42 cm

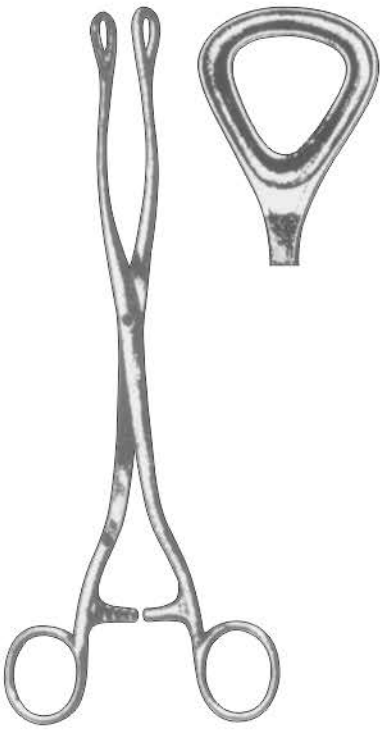


S25-303-28
28 cm
S25-303-35
35 cm
S25-303-42
42 cm

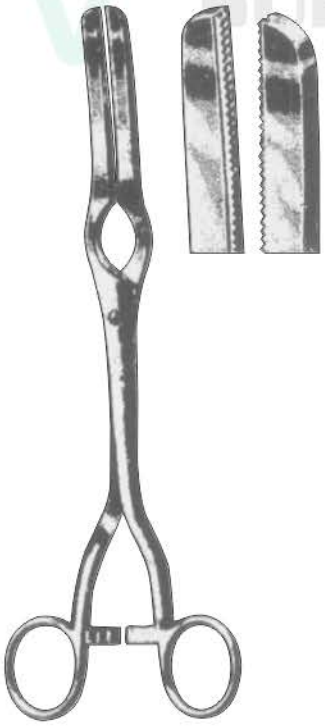
YEOMANN

PILE FORCEPS

COTTON CARRIER



LURE
S25-423-24
24.5cm



JARVIS
S25-424-23
23cm

LANGENBECK
S25-425-45
45cm

S25-427-45
45cm

5mm

1/1

S25-113-01 5mm x 25mm 11.5cm
S25-113-02 5mm x 50mm 14cm
S25-113-03 5mm x 80mm 17cm
Cannula

HORMONE
Implant Trocar Set

6EG 4mm
7EG 4.5mm
8EG 5mm
9EG 5.5mm
10EG 6mm

S25-332-06 6EG S/P
S25-332-07 7EG S/P
S25-332-08 8EG S/P
S25-332-09 9EG S/P
S25-332-10 10EG S/P
15.5 cm

FEMALE
Catherers

8EG 5mm
10EG 6mm

S25-331-08 8EG S/P
S25-331-10 10EG S/P
19cm

ROTUNDA
Catherers

6EG 4mm
8EG 5mm
10EG 6mm
12EG 7mm

FEMALE
Bladder Sounds
S25-430-01 6EG S/P
S25-430-02 8EG S/P
S25-430-03 10EG S/P
S25-430-04 12EG S/P
24cm

NEEDLE EXTENSIONS

LEUR
Needle Extensions
S25-431-07 7.5cm
S25-431-10 10cm
S25-431-13 13cm

BONNEY
Vaginal Clamps
S25-434-34
34.5cm
Screw Joint

VAGINAL
Dressing Forceps
S25-436-24
24cm
Serrated

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
H2-243-27
27 cm

Ayre
Cone Knife
Fistula Hook
H2-242-23
23 cm

Doyen
Myoma Screw
S25-445-14 14.5cm
S25-445-17 17 cm

Fig.1
H11-014-01
22 cm

Simon
Fistula Hook
One Prong

Fig. 1
H11-015-01
22 cm

Simon
Fistula Hook
Two Prong

Emmet
Fistula Hook

Fig. 1
H11-010-01
22 cm

Fig. 2
H11-010-02
22 cm

Fig. 3
H11-010-03
22 cm

Fig. 4
H11-010-04
22 cm

Fig. 5
H11-010-05
22 cm

SMELLIE
S25-448-30
30 cm

Braun,
Decapitating hook
S25-450-32
32.5 cm

Suture Retrieval Hook
S25-452-27
27cm

Suture Retrieval Hook
Sims Handle
S25-453-27
27 cm

IRIS
Skin Hooks

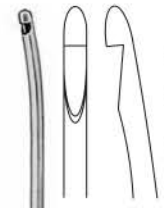
S25-457-18
18cm
Fine
Colour Coated

S25-457-25
25.5cm
Fine
Colour Coated

TENACULUM EMETT
S25-458-23

WHITTAKER
S25-459-18
18.5cm

TENACULUM 3 PRONG
S25-460-26
26cm
bic



2 ● **S25-472-01**
3 ● **S25-472-02**
4 ● **S25-472-03**

2mm 25.5cm
3mm 25.5cm
4mm 25.5cm

Uni - Randall
aspirating curette
S25-471-24
24 cm

1
2
3
4

Novak
aspirating curette
S25-473-23 4 mm Ø
23 cm

Mini - Novak
aspirating curette
23.5 cm
S25-474-01 1 mm Ø
S25-474-02 2 mm Ø
S25-474-03 3 mm Ø

1:1

Randall
aspirating curette
S25-479-01
30 cm
rigid, without basket

Randall
aspirating curette
S25-479-02
30 cm
malleable,
without basket

1:1

Randall
aspirating curette
S25-480-01
30 cm
rigid, with basket

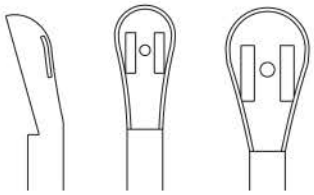
Randall
aspirating curette
S25-480-02
30 cm
malleable,
with basket

Specimen And Aspirating Curette
20 cm
S25-483-03 3 mm Ø
S25-483-04 4 mm Ø
S25-483-06 6 mm Ø
S25-483-08 8 mm Ø
S25-483-10 10 mm Ø
S25-483-12 12 mm Ø
S25-483-14 14 mm Ø

1:2

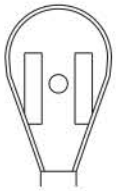
Coupling Piece
aspirating curette
12 cm
S25-483-00

Rheinstadter Flushing Curettes



S25-485-08
Small 29cm
8mm Sharp

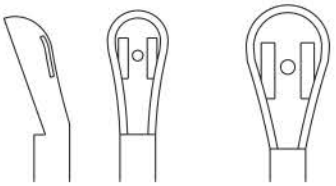
S25-485-11
Medium 29cm
11mm Sharp



S25-485-14
Large 29cm
14mm Sharp

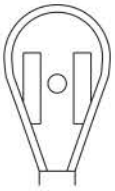
Rheinstadter Flushing Curettes

8.0mm



S25-486-08
Small 29cm
8mm Blunt

S25-486-11
Medium 29cm
11mm Blunt



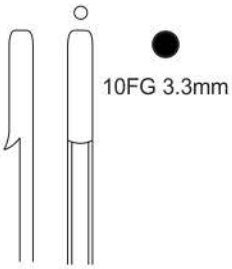
S25-486-14
Large 29cm
14mm Blunt

FLUSHING CURETTES

Küretten spülen | *Curetas de lavado*
Curettes de rinçage | *Curette di lavaggio*

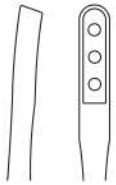
S25-488-12
12 FG 4mm
25.5cm

Leechwilkinson Suction Biopsy Curettes



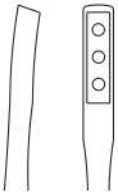
S25-490-10
10FG
23cm C/P

Sharman Endometrial Biopsy Curettes



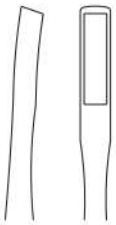
S25-495-01
4.0mm

Kevorkian Endocervical Curettes
With Basket Round
30cm



S25-495-02
4.0mm

Kevorkian Endocervical Curettes
With Basket Square
30cm



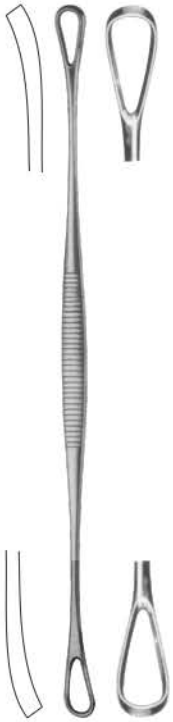
S25-495-03
4.0mm

Kevorkian Endocervical Curettes
Without Basket Square
30cm

Braun Uterine Depressor
S25-496-28 28 cm

Blake Double Ended
S25-498-24 24.5 cm
Sharp / Blunt

Blake
S25-500-27
27 cm



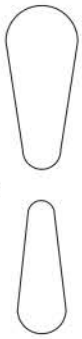
Zweifel Double Ended
S25-502-24 24 .5cm
Sharp / Sharp

UTERINE CURETTES

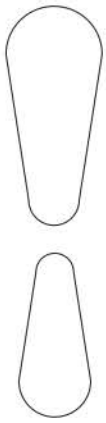
Uterusküretten | *Curettes uterinas*
Curettes utérines | *Curette uterine*

Sims
Double Ended
Sharp/Sharp
25.5cm

S25-505-01
Small 6mm X 5mm
Sharp
Sharp 25.5cm



S25-505-02
Medium
9mm X 6mm Sharp
Sharp 25.5cm

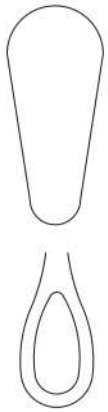


S25-505-03
Large
12mm X 9mm Sharp
Sharp 25.5cm

Sims
Double Ended
Sharp/Blunt

S25-506-01
Small
6mm X 5mm

S25-506-02
Medium
9mm X 6mm



S25-506-03
Large
12mm X 9mm

Sims
Single Ended
25.5cm
Sharp

S25-507-06
Small 6mm
Sharp

S25-507-09
Medium 9mm
Sharp

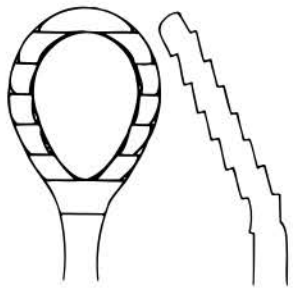
S25-507-12
Large 12mm
Sharp

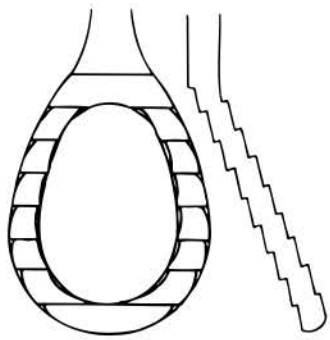
Sims
Single Ended
25.5cm
Blunt

S25-508-06
Small 6mm
Blunt

S25-508-09
Medium 9mm
Blunt

S25-508-12
Large 12mm
Blunt





Sims
S25-510-26
26 cm

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 23 mm

Recamier uterine curette 26cm long	Fig.	Sharp, Malleable	Blunt, Malleable	Sharp Rigid	Sharp Blunt
	00	**S25-515-01**	**S25-516-01**	**S25-517-01**	**S25-518-01**
	0	**S25-515-02**	**S25-516-02**	**S25-517-02**	**S25-518-02**
	1	**S25-515-03**	**S25-516-03**	**S25-517-03**	**S25-518-03**
	2	**S25-515-04**	**S25-516-04**	**S25-517-04**	**S25-518-04**
	3	**S25-515-05**	**S25-516-05**	**S25-517-05**	**S25-518-05**
	4	**S25-515-06**	**S25-516-06**	**S25-517-06**	**S25-518-06**
	5	**S25-515-07**	**S25-516-07**	**S25-517-07**	**S25-518-07**
	6	**S25-515-08**	**S25-516-08**	**S25-517-08**	**S25-518-08**
	7	**S25-515-09**	**S25-516-09**	**S25-517-09**	**S25-518-09**
	8	**S25-515-10**	**S25-516-10**	**S25-517-10**	**S25-518-10**
	9	**S25-515-11**	**S25-516-11**	**S25-517-11**	**S25-518-11**
	10	**S25-515-12**	**S25-516-12**	**S25-517-12**	**S25-518-12**
	11	**S25-515-13**	**S25-516-13**	**S25-517-13**	**S25-518-13**
	12	**S25-515-14**	**S25-516-14**	**S25-517-14**	**S25-518-14**

Recamier uterine curette 31cm long	Fig.	Sharp, Malleable	Blunt, Malleable	Sharp Rigid	Sharp Blunt
	00	**S25-519-01**	**S25-520-01**	**S25-521-01**	**S25-522-01**
	0	**S25-519-02**	**S25-520-02**	**S25-521-02**	**S25-522-02**
	1	**S25-519-03**	**S25-520-03**	**S25-521-03**	**S25-522-03**
	2	**S25-519-04**	**S25-520-04**	**S25-521-04**	**S25-522-04**
	3	**S25-519-05**	**S25-520-05**	**S25-521-05**	**S25-522-05**
	4	**S25-519-06**	**S25-520-06**	**S25-521-06**	**S25-522-06**
	5	**S25-519-07**	**S25-520-07**	**S25-521-07**	**S25-522-07**
	6	**S25-519-08**	**S25-520-08**	**S25-521-08**	**S25-522-08**
	7	**S25-519-09**	**S25-520-09**	**S25-521-09**	**S25-522-09**
	8	**S25-519-10**	**S25-520-10**	**S25-521-10**	**S25-522-10**
	9	**S25-519-11**	**S25-520-11**	**S25-521-11**	**S25-522-11**
	10	**S25-519-12**	**S25-520-12**	**S25-521-12**	**S25-522-12**
	11	**S25-519-13**	**S25-520-13**	**S25-521-13**	**S25-522-13**
	12	**S25-519-14**	**S25-520-14**	**S25-521-14**	**S25-522-14**

UTERINE CURETTES

Uterusküretten | *Curettes uterinas*
Curettes utérines | *Curette uterine*

Recamier
uterine curette
34 cm

Fig. 13
25mm

Fig. 14
30mm

Fig. 15
35mm

Fig. 16
40mm

Fig.	Sharp, Malleable	Blunt, Malleable	Sharp Rigid	Sharp Blunt
13	**S25-523-01**	**S25-524-01**	**S25-525-01**	**S25-526-01**
14	**S25-523-02**	**S25-524-02**	**S25-525-02**	**S25-526-02**
15	**S25-523-03**	**S25-524-03**	**S25-525-03**	**S25-526-03**
16	**S25-523-04**	**S25-524-04**	**S25-525-04**	**S25-526-04**

Sims
uterine curette
26cm

Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

Fig.	Sharp Blunt	Blunt, Malleable	Sharp Rigid	Sharp Blunt
1	**S25-529-01**	**S25-530-01**	**S25-531-01**	**S25-532-01**
2	**S25-529-02**	**S25-530-02**	**S25-531-02**	**S25-532-02**
3	**S25-529-03**	**S25-530-03**	**S25-531-03**	**S25-532-03**
4	**S25-529-04**	**S25-530-04**	**S25-531-04**	**S25-532-04**
5	**S25-529-05**	**S25-530-05**	**S25-531-05**	**S25-532-05**
6	**S25-529-06**	**S25-530-06**	**S25-531-06**	**S25-532-06**

Fig. 0 - 10mm

Fig. 1 - 11mm

Fig. 2 - 13mm

Fig. 3 - 15mm

Fig. 4 - 17mm

Bumm
Uterine Curette,
sharp, malleable shaft,
28 - 31cm long
S25-537-10 fig. 0 - 10mm wide
S25-537-11 fig. 1 - 11mm wide
S25-537-12 fig. 2 - 13mm wide
S25-537-15 fig. 3 - 15mm wide
S25-537-17 fig. 4 - 17mm wide
S25-537-19 fig. 5 - 19mm wide
S25-537-21 fig. 6 - 21mm wide

Fig. 5 - 19mm

Fig. 6 - 21mm

Bumm
Uterine Curette,
blunt, malleable shaft,
28 - 31cm long
S25-538-10 fig. 0 - 10mm wide
S25-538-11 fig. 1 - 11mm wide
S25-538-13 fig. 2 - 13mm wide
S25-538-15 fig. 3 - 15mm wide
S25-538-17 fig. 4 - 17mm wide
S25-538-19 fig. 5 - 19mm wide
S25-538-21 fig. 6 - 21mm wide

S25-541-10
Fig. 1 - 10mm

S25-541-11
Fig. 2 - 11mm

S25-541-12
Fig. 3 - 12mm

S25-541-13
Fig. 4 - 13mm

S25-541-14
Fig. 5 - 14mm

S25-541-15
Fig. 6 - 15mm

Thomas
Uterine Curette,
blunt, malleable shaft,
28 cm
S25-541-10 fig. 1 - 10mm wide
S25-541-11 fig. 2 - 11mm wide
S25-541-12 fig. 3 - 12mm wide
S25-541-13 fig. 4 - 13mm wide
S25-541-14 fig. 6 - 14mm wide
S25-541-15 fig. 6 - 15mm wide

S25-543-10
10mm

S25-543-12
12mm

S25-543-14
14mm

Greene
Uterine Curette,
blunt, serrated blade,
malleable shaft,
28 cm
S25-543-10 10mm wide
S25-543-12 12mm wide
S25-543-14 14mm wide

Fig. 1
S25-374-01
7mm

Fig. 2
S25-374-02
8mm

Fig. 3
S25-374-03
10mm

Fig. 4
S25-374-04
11mm

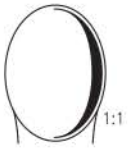


Fig. 5
S25-374-05
12mm

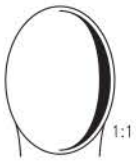


Fig. 6
S25-374-06
15mm

Schröder
Uterine Scoop
25cm

Fig. 1
S25-375-01
7mm

Fig. 2
S25-375-02
8mm

Fig. 3
S25-375-03
10mm

Fig. 4
S25-375-04
11mm

Fig. 5
S25-375-05
12mm

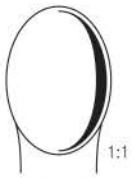


Fig. 6
S25-375-06
15mm

Schröder
Uterine Scoop
30cm

Fig. 1

Fig. 2

Fig. 3

S25-373-01 6,8mm
S25-373-02 8,5mm
S25-373-03 10mm

Fig. 4

Fig. 5

Fig. 6

S25-373-04 11,5mm
S25-373-05 13mm
S25-373-06 14,5mm

SIMON
S25-373-01 - S25-373-06
240mm

Fig. 1

Fig. 2

Fig. 3

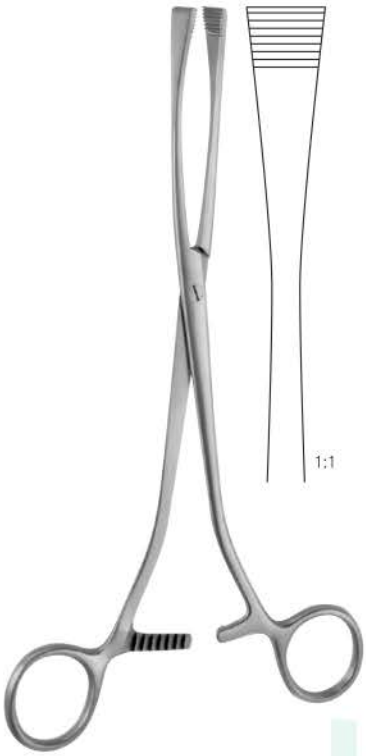
S25-545-06 6mm
S25-545-08 8mm
S25-545-10 10mm

Fig. 4

Fig. 5

S25-545-12 12mm
S25-545-14 14mm

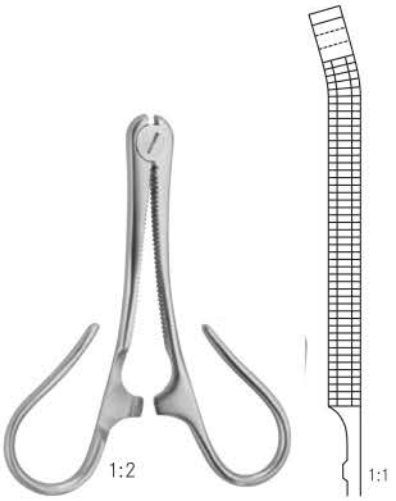
GOURDET
S25-545-06 - S25-545-14
Blunt
280mm



Green-Armytage
Uterine Forceps
S25-550-21 21 cm

Smellie
Perforator
S25-552-25 25 cm

Naegele
Perforator
S25-554-25
25 cm



Kane
Umbilical Cord Clamp
S25-556-85
8.5 cm

Collin
Umbilical Cord Clamp
S25-558-09
9 cm

Zimmerman Myotome, SpoonTip, S25-560-24
24 cm

Zimmerman Myotome, ChiselTip, S25-561-29
29 cm

Thole Pelvimeter,
S25-566-01
for internal and external measure-ments, graduated in centimeters

De Lee Pelvimeter
S25-568-01
graduated in centimeters and inches

for internal measurements between symphysis and promontory

Collin Pelvimeter
S25-570-01
Graduated in Centimeters

Martin Pelvimeter
S25-572-01
graduated in centimeters

Schneider Pelvimeter
S25-574-01
graduated in centimeters

The additional straight arm can be replaced. The pelvimeter with straight arm is used for localization of the portio vaginalis uteri and of vaginal metastasis.

Breisky Pelvimeter
S25-576-01
graduated in centimeters

Simpson
Obstetrical Forceps
S25-581-23 23 cm
S25-581-30 30 cm
S25-581-33 33 cm
S25-581-36 36 cm

Simpson - Braun
Obstetrical Forceps
S25-582-33 33 cm
S25-582-36 36 cm

Naegele
Obstetrical Forceps
S25-583-36 36 cm
S25-583-40 40 cm

Piper
obstetrical forceps
S25-584-44 44 cm

Simpson - Luikart
Obstetrical Forceps
S25-585-36 36 cm

Wrigley
Obstetrical Forceps
S25-586-25 25 cm
S25-586-28 28 cm
for caesarian section

De Lee
obstetrical forceps
S25-587-30 30 cm

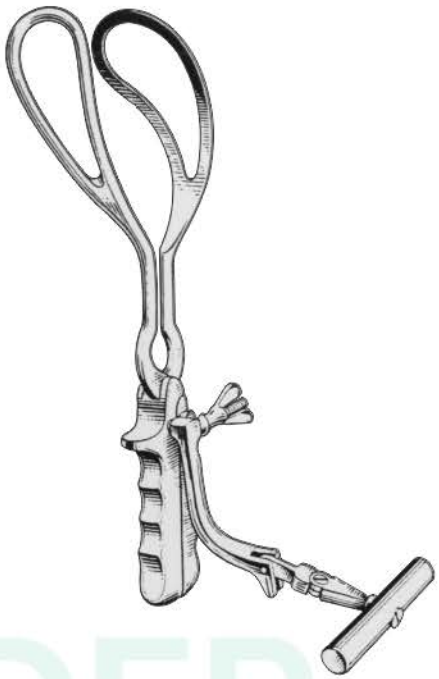
De Lee
obstetrical forceps
S25-588-36 36 cm

Elliot
obstetrical forceps
S25-589-32 32 cm
S25-589-38 38 cm

McLean
obstetrical forceps
S25-590-36 36 cm

Kielland
Obstetrical Forceps
S25-591-41 41 cm

Kielland-Luikart
obstetrical forceps
S25-592-40 40 cm



BARNES-NEVILLE
S25-596-40 40 cm
Simpson handles, detachable axis traction rod and handle.

Bil Obstetrical Holder
S25-597-00

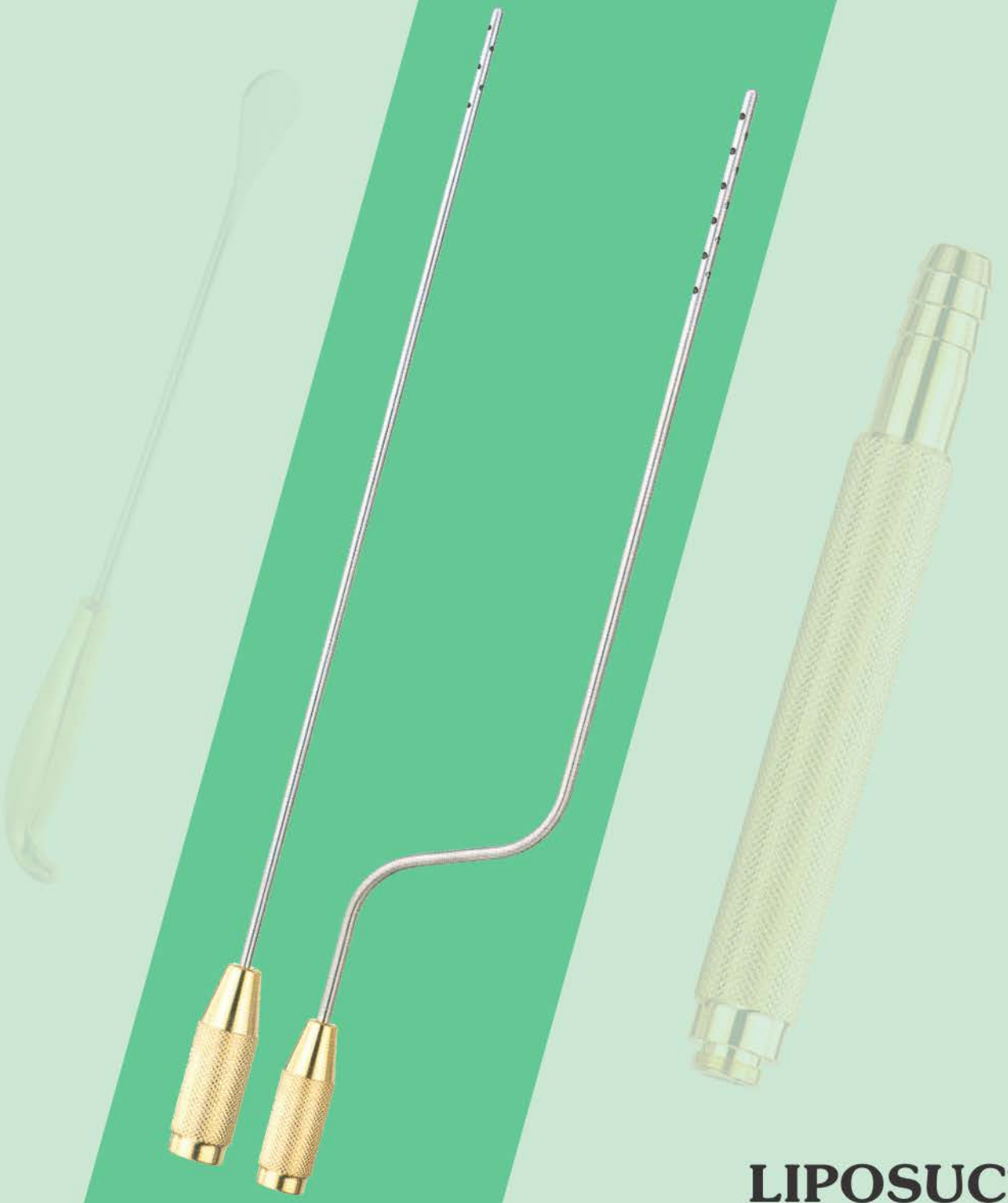
Barnes-Neville
Obstetrical Forceps
S25-599-43
with traction handle 43.5 cm

Braun
obstetrical forceps
S25-602-42
42 cm
Cranioclast, one jaw fenestrated

Tarnier
obstetrical forceps
S25-604-46
46 cm
Basiotribe

Sellheim
Obstetrical Lever
S25-606-28
28 cm

LEADER SURGICAL



LIPOSUCTION CANNULAS

Cannulas For Iniltration
Measurements = working length

S26-101-02
2mmØ
25cm
10holes

S26-102-03
3 mm Ø
25 cm
10 holes

Cannulas
S26-103-01
9 x 70 mm Ø
S26-104-01
1 x 120 mm Ø
Packing unit 100 pieces, steril

S26-105-01
Luer-Lock syringes
Adaptor with Luer-Lock connection, for use of cannulas with handle connector on

S26-106-01
Accessories for Syringes

Entner Cannulas

S26-111-02
2 mm Ø
15 cm
18 holes

S26-112-03
3 mm Ø
15 cm
18 holes

Entner Cannulas
Measurements = working length

S26-113-02
2 mm Ø
15 cm
18 holes

S26-114-03
3 mm Ø
15 cm
18 holes

Entner Cannulas
Measurements = working length

S26-115-03
3 mm Ø
20 cm
22 holes

S26-116-04
4 mm Ø
20 cm
22 holes

Entner Cannulas

S26-117-03
3 mm Ø
20 cm
22 holes

S26-118-04
4 mm Ø
20 cm
22 holes

Entner Cannulas

S26-119-03
3 mm Ø
30 cm
30 holes

S26-120-04
4 mm Ø
30 cm
30 holes

Entner Cannulas

S26-121-03
3 mm Ø
30 cm
30 holes

S26-122-04
4 mm Ø
30 cm
30 holes

Measurements = working length

Entner Cannulas

S26-126-03
3 mm Ø
20 cm
22 holes

S26-127-03
3 mm Ø
30 cm
30 holes

S26-128-04
4 mm Ø
20 cm
22 holes

S26-129-04
4 mm Ø
30 cm
30 holes

Measurements = working length

Entner Cannulas

S26-130-03
3 mm Ø
22 cm
20 holes

S26-131-03
3 mm Ø
30 cm
30 holes

S26-132-04
4 mm Ø
22 cm
20 holes

S26-133-04
4 mm Ø
30 cm
30 holes

The bayonet shaped handles allow an easier manipulation.

Entner Cannulas

S26-138-03
3 mm Ø
20 cm
22 holes

Entner Cannulas
Measurements = working length

S26-139-03
3 mm Ø
20 cm
22 holes

For ine facial and neck contouring.

Entner Cannulas
Measurements = working length

S26-140-02
2 mm Ø
15 cm
8 holes

Entner Cannulas
Measurements = working length

S26-141-02
2 mm Ø
15 cm
8 holes

Set Suggestions Liposuction Cannulas | *Proposiciones de juegos cánulas de liposucción*
Setvorschläge Liposuction-Kanülen | *Propositions pour boîtes canules pour liposuccion*

Face Cannulas
S26-142-02
15 cm
2 mm Ø

S26-142-01
5 cm 1,7 mm Ø
S26-143-01
15 cm 1,7 mm Ø

Neck Cannulas
S26-144-03
15 cm
3 mm Ø

Neck Cannulas
S26-145-03
20 cm
3 mm Ø

Neck Cannulas
S26-146-02
15 cm
2 mm Ø

S26-147-02
5 cm 2 mm Ø
S26-148-03
5 cm 3 mm Ø
S26-149-02
15 cm 2 mm Ø
S26-150-03
15 cm 3 mm Ø

Thigh - Lower Leg Cannulas
S26-151-03 20 cm 3 mm Ø
S26-152-03 30 cm 3 mm Ø
S26-153-04 20 cm 4 mm Ø
S26-154-04 30 cm 4 mm Ø

Abdomen / Saddlebag Cannulas
S26-155-03 20 cm 3 mm Ø
S26-156-04 20 cm 4 mm Ø

Abdomen / Saddlebag Cannulas
S26-157-03 30 cm 3 mm Ø
S26-157-04 30 cm 4 mm Ø

S26-158-00
with rotatable tube connection
Accessories

Fork shape, rounded tips, dissecting surface between tips / one central hole.

S26-161-02
2 mm Ø
5 cm

S26-162-02
2 mm Ø
15 cm

S26-163-03
3 mm Ø
5 cm

S26-164-03
3 mm Ø
15 cm

S26-165-03
3 mm Ø
25 cm

S26-166-03
3 mm Ø
30 cm

S26-167-04
4 mm Ø
5 cm

S26-168-04
4 mm Ø
25 cm

S26-169-04
4 mm Ø
30 cm

S26-170-05
5 mm Ø
30 cm

Toledo Cannulas
Measurements = working length

S26-171-03
3 mm Ø
15 cm

S26-172-03
3 mm Ø
25 cm

S26-173-04
4 mm Ø
15 cm

S26-174-04
4 mm Ø
25 cm

three lateral holes

Mercedes Cannulas
Measurements = working length

Kotzur Cannulas

Turbo

S26-175-03
3 mm Ø
30 cm

The improved arrangement of the suction holes ensures a more effective and gentle suction in areas with much connective tissue and in case of gynecomasty.

Cannulas

one central hole, two lateral holes
Measurements = working length

S26-181-03
3 mm Ø
20 cm

S26-182-03
3 mm Ø
30 cm

S26-183-04
4 mm Ø
30 cm

S26-184-05
5 mm Ø
30 cm

S26-185-06
6 mm Ø
30 cm

Cannulas
Measurements = working length

two lateral holes,
one central hole

S26-186-03
3 mm Ø
20 cm

S26-187-03
3 mm Ø
30 cm

S26-188-04
4 mm Ø
30 cm

S26-189-05
5 mm Ø
30 cm

S26-190-06
6 mm Ø
30 cm

S26-191-03
3 mm Ø
20 cm

S26-193-04
4 mm Ø
30 cm

S26-195-05
5 mm Ø
30 cm

S26-196-06
6 mm Ø
30 cm

S26-192-03
3 mm Ø
30 cm

S26-194-04
4 mm Ø
40 cm

Cannulas
three holes, diagonal
Measurements = working length

S26-197-04
4 mm Ø
30 cm

S26-198-05
5 mm Ø
30 cm

Cannulas
one central hole, two lateral holes
Measurements = working length

S26-199-03
3 mm Ø
20 cm

S26-200-03
3 mm Ø
30 cm

Cannulas
Point with hole, one lateral hole

S26-201-30
30 cm

Cannulas
Measurements = working length

For facial contouring.
one lateral hole

Cannulas
with handle connector

S26-202-01
1,7 mm Ø
5 cm

S26-203-01
1,7 mm Ø
15 cm

S26-204-02
2 mm Ø
5 cm

S26-205-02
2 mm Ø
15 cm

S26-206-03
3 mm Ø
5 cm

S26-207-03
3 mm Ø
15 cm

Cannulas
with Luer-Lock connection

Measurements = working length

S26-208-01
1,7 mm Ø
5 cm

S26-209-01
1,7 mm Ø
15 cm

S26-210-02
2 mm Ø
5 cm

S26-211-02
2 mm Ø
15 cm

S26-212-03
3 mm Ø
5 cm

S26-213-03
3 mm Ø
15 cm

Handles with connection thread for cannulas and hose connection 0 13 mm, for operation with a suction pump.

S26-214-00
Fix Handle

S26-215-00

with rotatable tube connection
Handle

Recommended handles for the tumescense local anaesthesia technique
Hole for interrupting the suction process

S26-216-00
Fix Handle

S26-217-00
with rotatable tube connection
Handle

Liposuction cannulas, stainless steel with thumb plate and hose connection Ø 13 mm, for use with a suction pump.

Gasparotti Cannulas
Measurements = working length

S26-221-03
3 mm Ø
15 cm
one central hole

S26-222-04
4 mm Ø
25 cm
one central hole

S26-223-06
6 mm Ø
15 cm
one central hole

S26-224-06
6 mm Ø
25 cm
one central hole

S26-225-09
9 mm Ø
30 cm
one central hole

Gasparotti Cannulas
Measurements = working length

S26-226-04
4 mm Ø
15 cm
two central holes

S26-227-04
4 mm Ø
25 cm
two central holes

S26-228-06
6 mm Ø
30 cm
two central holes

Gasparotti Cannulas
Measurements = working length

S26-229-03
3 mm Ø
15 cm
one central hole

S26-230-06
6 mm Ø
15 cm
one central hole

S26-231-06
6 mm Ø
25 cm
one central hole

Liposuction Cannulas Set

S26-235-00
Liposuction Cannula Set for Abdomen and Saddlebag With Threaded Fitting
Liposuction Cannula with threaded connector, 22-Holes, diameter 3.0 mm, working length 20cm
Liposuction Cannula with threaded connector, 22-Holes, diameter 4.0 mm, working length 20cm
Liposuction Cannula with threaded connector, 30-Holes, diameter 3.0 mm, working length 30cm
Liposuction Cannula with threaded connector, 30-Holes, diameter 4.0 mm, working length 30cm
Liposuction Cannula Handle
Liposuction Cannula Handle with Interrupting Hole

S26-240-00
Liposuction Cannula Set for Face with Luer Lock Fitting

Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 5 cm
Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 15 cm
Liposuction Cannula, 18-Holes, diameter 2.0 mm, working length 15 cm

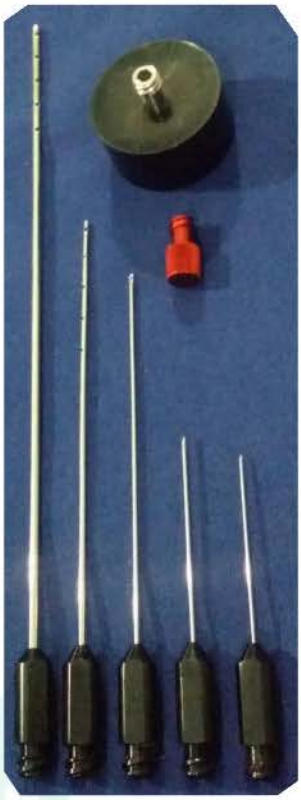
S26-245-00
Liposuction Cannula Set for Face with Threaded Fitting

Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 5 cm
Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 15 cm
Liposuction Cannula, 18-Holes, diameter 2.0 mm, working length 15 cm
Liposuction Cannula Handle
Liposuction Cannula Handle with Interrupting Hole

S26-250-00
Liposuction Cannula Set for Neck

Liposuction Cannula with Luer-Lock, with one central hole, diameter 2.0 mm, working length 5cm
Liposuction Cannula with Luer-Lock, with one central hole, diameter 3.0 mm, working length 5cm
Liposuction Cannula with Luer-Lock, with one central hole, diameter 2.0 mm, working length 15cm
Liposuction Cannula with Luer-Lock, with one central hole, diameter 3.0 mm, working length 15cm
Liposuction Cannula with threaded connector, 18-Holes, diameter 3.0 mm, working length 15 cm
Liposuction Cannula with threaded connector, Angled, 22-Holes, diameter 3.0 mm, working length 20 cm
Liposuction Cannula with threaded connector, 8-Holes, diameter 2.0 mm, working length 15 cm
Liposuction Cannula Handle
Liposuction Cannula Handle with Interrupting Hole

Liposuction Cannulas Set



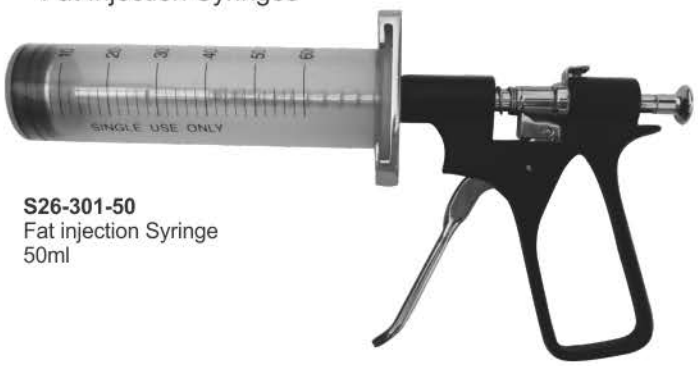
S26-255-00
Liposuction Cannula Set for Thie and Lower Leg with Threaded Fitting
Liposuction Cannula with threaded connector, byonet shape, 22-Holes, diameter 3.0 mm, working length 20 cm
Liposuction Cannula with threaded connector, byonet shape, 22-Holes, diameter 4.0 mm, working length 20 cm
Liposuction Cannula with threaded connector, byonet shape, 30-Holes, diameter 3.0 mm, working length 30 cm
Liposuction Cannula with threaded connector, byonet shape, 30-Holes, diameter 4.0 mm, working length 30 cm
Liposuction Cannula Handle
Liposuction Cannula Handle with Interrupting Hole

S26-260-00
Micro Fat Injection Cannulas Set
Open Port Injector Cannula, 1.2mm, 10cm, Luer Lock
Multi Holes Harvester Cannula Model 2, 2.5mm, 20cm, Luer Lock
Tumescent Infiltrator Cannula, 1.5mm, 12cmLuer Lock
Micro Injector Cannula, 0.8mm, 4cm, Luer Lock
Micro Injector Cannula, 1.0mm, 5cm, Luer Lock
Holding Device
Luer Lock Syringe Cap

Safe Cannula Set

S26-265-00
1 TWO STANDARD HOLE LIPOSUCTION CANNULA, 3.5mm, 25cm, Super Handle
2 Mercedes Liposution Cannula, 5.0mm, 30cm, Super Handle
3 Mercedes Liposution Cannula, 4.5mm, 30cm, Super Handle
4 Mercedes Liposution Cannula, 4.0mm, 25cm, Super Handle
5 Single Basket Liposuction Cannulas, 4.0mm, 30cm, Super Handle
6 Double Basket Liposuction Cannulas, 4.0mm, 30cm, Super Handle
7 Triple Basket Liposuction Cannulas, 4.0mm, 30cm, Super Handle
8 Spiral Three Port Harvester Cannula, 3.0mm, 20cm, Super Handle
9 Spiral Three Port Harvester Cannula, 4.0mm, 25cm, Super Handle
10 Three Port Harvester Cannula, Model 4, 4.5mm, 30cm, Super Handle
11 Three Ports Pyramid Cannula, 3.5mm, 25cm, Super Handle
12 Basket Cannula, 5.0mm, 32cm, Super Handle

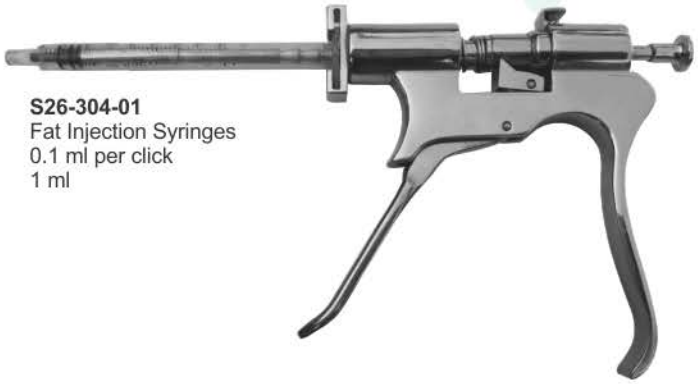
Fat Injection Syringes



S26-301-50
Fat injection Syringe
50ml

S26-302-20
Universal Fat Injection syringe
20ml

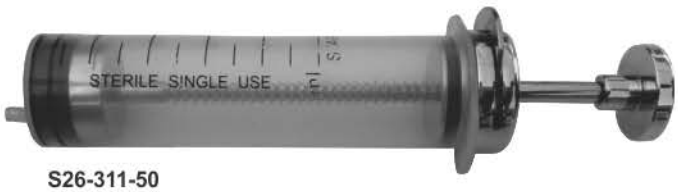
S26-303-10
Universal Fat Injection syringe
10ml



S26-304-01
Fat Injection Syringes
0.1 ml per click
1 ml

S26-305-03
Fat Injection Syringe
3 ml special
0.1 ml per click

Fat Suction Syringes



S26-311-50
Fat Suction Syringe
50 ml

S26-312-50
Fat Suction Syringe
50 ml

S26-313-20
Fat Suction Syringe
20 ml

S26-314-10
Fat Suction Syringe
10 ml

S26-315-05
Fat Suction Syringe
5 ml

S26-316-03
Fat Suction Syringe
3 ml

LEADER
SURGICAL

HOLLOW WARES

Lotion Bowl
S27-102-05 Ø 80x40mm
S27-102-10 Ø 105x45mm
S27-102-15 Ø 115x50mm
S27-102-20 Ø 130x55mm
S27-102-25 Ø 150x60mm
S27-102-30 Ø 160x60mm
S27-102-35 Ø 180x80mm
S27-102-40 Ø 200x90mm
S27-102-45 Ø 240x100mm
S27-102-50 Ø 250x110mm
S27-102-55 Ø 270x105mm
S27-102-60 Ø 300x110mm
S27-102-65 Ø 330x125mm
S27-102-70 Ø 360x135mm
S27-102-75 Ø 390x145mm

Lotion Bowl
S27-104-05 Ø 80x40mm
S27-104-10 Ø 105x45mm
S27-104-15 Ø 115x50mm
S27-104-20 Ø 130x55mm
S27-104-25 Ø 150x60mm
S27-104-30 Ø 160x60mm
S27-104-35 Ø 180x80mm
S27-104-40 Ø 200x90mm
S27-104-45 Ø 240x100mm
S27-104-50 Ø 250x110mm
S27-104-55 Ø 270x105mm
S27-104-60 Ø 300x110mm
S27-104-65 Ø 330x125mm
S27-104-70 Ø 360x135mm
S27-104-75 Ø 390x145mm

Round Bowl
S27-106-05 Ø 150 x 70 mm
S27-106-10 Ø 160 x 65 mm
S27-106-15 Ø 220 x 70 mm
S27-106-20 Ø 250 x 95 mm
S27-106-25 Ø 260 x 130 mm
S27-106-30 Ø 300 x 105 mm
S27-106-35 Ø 320 x 140 mm
S27-106-40 Ø 380 x 125 mm
S27-106-45 Ø 400 x 150 mm

WASH BASIN

	Size
S27-108-05	80 mm
S27-108-10	100 mm
S27-108-15	125 mm
S27-108-20	150 mm
S27-108-25	200 mm
S27-108-30	250 mm
S27-108-35	300 mm
S27-108-40	350 mm
S27-108-45	400 mm

Round Bowl
S27-110-05 Ø 110 x 25 mm
S27-110-10 Ø 110 x 40 mm

BOWL

	Size
S27-114-05	80 mm
S27-114-10	100 mm
S27-114-15	125 mm
S27-114-20	150 mm
S27-114-25	200 mm

Universal Tray
S27-120-05 230x155x30mm
S27-120-10 300x175x30mm
S27-120-15 300x175x40mm
S27-120-20 350x240x36mm
S27-120-25 470x320x50mm

Instrument Tray (shallow)
S27-122-05 210x160x10mm
S27-122-10 240x180x10mm
S27-122-15 300x210x10mm
S27-122-20 350x245x16mm
S27-122-25 350x280x16mm
S27-122-30 385x265x16mm
S27-122-35 430x295x16mm

Insruments Tray With Out Cover
S27-124-05 150X100x25mm
S27-124-15 200X100x50mm
S27-124-20 200X150x40mm
S27-124-25 220X120x50mm
S27-124-30 250X200x40mm
S27-124-35 250X200x50mm
S27-124-40 295X195x75mm
S27-124-45 300X175x40mm
S27-124-50 300X200x50mm
S27-124-55 300X250x50mm
S27-124-60 350X250x50mm
S27-124-65 350X250x75mm
S27-124-70 350X300x50mm
S27-124-75 360X270x50mm
S27-124-80 400X300x50mm
S27-124-85 450X350x50mm
S27-124-90 500X300x50mm

Instrument Trays with Strap handle Lid
S27-126-05 150X100x25mm
S27-126-10 200X150x40mm
S27-126-15 200X100x50mm
S27-126-20 220X120x50mm
S27-126-25 220X150x50mm
S27-126-30 250X150x50mm
S27-126-35 250X200x40mm
S27-126-40 250X200x50mm
S27-126-45 300X200x50mm
S27-126-50 300X250x50mm
S27-126-55 350X250x50mm
S27-126-60 350X250x75mm
S27-126-65 350X300x50mm
S27-126-70 450X350x50mm

Instruments Tray with Knob Lid
S27-128-05 150X100x25mm
S27-128-10 200X150x40mm
S27-128-15 200X100x50mm
S27-128-20 220X120x50mm
S27-128-25 220X150x50mm
S27-128-30 250X150x50mm
S27-128-35 250X200x40mm
S27-128-40 250X200x50mm
S27-128-45 300X200x50mm
S27-128-50 300X250x50mm
S27-128-55 350X250x50mm
S27-128-60 350X250x75mm
S27-128-65 350X300x50mm
S27-128-70 450X350x50mm

Triangular Instruments Tray
S27-132-10 250x250x250x50mm

CATHER TRAY
S27-134-05 200 x 60 x 40 mm
S27-134-10 200 x 90 x 40 mm
S27-134-15 320 x 95 x 50 mm
S27-134-20 328 x 90 x 50 mm
S27-134-25 365 x 90 x 50 mm
S27-134-30 440 x 115 x 50 mm

KIDNEY TRAY
S27-138-05 150x 90x40mm
S27-138-10 170x100x40mm
S27-138-15 200x 95x45mm
S27-138-20 200x110x30mm
S27-138-25 240x110x40mm
S27-138-30 250x115x50mm
S27-138-35 250x140x40mm
S27-138-40 250x140x40mm
S27-138-45 300x140x60mm

KIDNEY TRAY
S27-140-05 150 mm
S27-140-10 200 mm
S27-140-15 240 mm
S27-140-20 300 mm

KIDNEY TRAY WITH COVER
S27-142-05 150 mm
S27-142-10 200 mm
S27-142-15 240 mm
S27-142-20 300 mm

Kidney Tray Shallow
S27-144-05 170 mm
S27-144-10 220 mm
S27-144-15 240 mm

Instruments Box with lid
S27-148-05 170 x 70 x 30 mm
S27-148-10 180 x 80 x 40 mm
S27-148-15 200 x 100 x 40 mm
S27-148-20 200 x 100 x 50 mm
S27-148-25 220 x 120 x 50 mm
S27-148-30 250 x 150 x 50 mm
S27-148-35 250 x 200 x 50 mm
S27-148-40 300 x 150 x 60 mm
S27-148-45 300 x 200 x 50 mm
S27-148-50 350 x 250 x 50 mm
S27-148-55 400 x 200 x 100 mm
S27-148-60 450 x 250 x 50 mm

Forceps Jar
S27-152-05 Ø 30 x 90 mm
S27-152-10 Ø 30 x 120 mm
S27-152-15 Ø 50 x 100 mm
S27-152-20 Ø 50 x 130 mm
S27-152-25 Ø 50 x 175 mm
S27-152-30 Ø 50 x 200 mm
S27-152-35 Ø 75 x 100 mm
S27-152-40 Ø 75 x 130 mm
S27-152-45 Ø 75 x 175 mm
S27-152-50 Ø 100 x 175 mm
S27-152-55 Ø 100 x 200 mm

Forceps Jar with lid
S27-154-05 Ø 30 x 90 mm
S27-154-10 Ø 30 x 120 mm
S27-154-15 Ø 50 x 100 mm
S27-154-20 Ø 50 x 130 mm
S27-154-25 Ø 50 x 175 mm
S27-154-30 Ø 50 x 200 mm
S27-154-35 Ø 75 x 100 mm
S27-154-40 Ø 75 x 130 mm
S27-154-45 Ø 75 x 175 mm
S27-154-50 Ø 100 x 175 mm
S27-154-55 Ø 100 x 200 mm

Thermometer Jar
S27-156-10
Ø 25 x 100 mm

DRESSING JAR With Knob Lid
S27-160-05 80 x 80mm
S27-160-10 90 x 90mm
S27-160-15 100 x 100mm
S27-160-20 100 x 130mm
S27-160-25 120 x 120mm
S27-160-30 125 x 170mm
S27-160-35 150 x 150mm
S27-160-40 200 x 200mm

DRESSING JAR With strap Lid
S27-162-05 80 x 80mm
S27-162-10 90 x 90mm
S27-162-15 100 x 100mm
S27-162-20 100 x 130mm
S27-162-25 120 x 120mm
S27-162-30 125 x 170mm
S27-162-35 150 x 150mm
S27-162-40 200 x 200mm

GALIPOTS Capacity
S27-166-02 2 Ounces
S27-166-03 3 Ounces
S27-166-04 4 Ounces
S27-166-05 5 Ounces
S27-166-06 6 Ounces
S27-166-07 7 Ounces
S27-166-08 8 Ounces

SPUTUM MUG
S27-170-05 80 x 80 mm
S27-170-10 100 x 50 mm
S27-170-15 100 x 65 mm

Beaker With handle
Capacity
S27-172-05 1000
S27-172-10 1200
S27-172-15 2000

Irrigator with handle
(Douche Can)
S27-174-10 Ø 125x185mm

ENEMA CANE

	Capacity
S27-176-05	0.5 Ltr
S27-176-10	1.5 Ltr
S27-176-15	2.0 Ltr

ROUND BEDPAN
S27-180-10
300 x 85 mm

BEDPAN
S27-182-10 Adult
S27-182-20 Child

BEDPAN
S27-184-10 Adult
S27-184-20 Child

URINAL - FEMALE
S27-190-10

URINAL - MALE
S27-192-10

Urinal Male Vertical
S27-194-10

Urinal Male Horizontal
S27-196-10

BUCKET WITH LID

	Capacity
S27-200-10	10 Ltr
S27-200-12	12 Ltr
S27-200-15	15 Ltr

COTTON HOLDER
S27-202-10

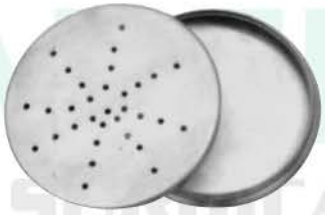
SPRIT LAMP
S27-204-10 100 ml.
S27-204-12 120 ml.

SPLIT LAMP
S27-206-10
100 ml.

Round Bowls
S27-210-05 80 x 35 mm
S27-210-10 125 x 60 mm

FUNNAL
S27-212-10
100 mm

ENDO BOX ROUND
S27-214-10



NEEDLE CASE
S27-216-10

NEEDLE CASE
S27-218-10
230 x 125 mm

MEASURING JUG

	Capacity
S27-222-10	1.00 Ltr
S27-222-15	1.50 Ltr
S27-222-20	2.00 Ltr
S27-222-30	3.00 Ltr

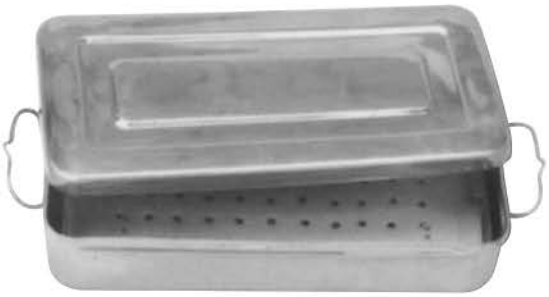
MEDICINE CUP GRADUATED

	Capacity
S27-224-05	50 ml
S27-224-10	60 ml
S27-224-15	100 ml

DUST BIN
S27-230-10
20 Lit

PERFORATED TRAY

S27-232-05	180 x 80 x 40 mm
S27-232-10	200 x 100 x 50 mm
S27-232-15	250 x 125 x 40 mm
S27-232-20	300 x 150 x 60 mm
S27-232-25	350 x 175 x 75 mm
S27-232-30	400 x 200 x 100 mm



STERILIZING BOX

S27-236-05	180 x 80 x 40 mm
S27-236-10	200 x 100 x 50 mm
S27-236-15	250 x 125 x 40 mm
S27-236-20	300 x 150 x 60 mm
S27-236-25	350 x 175 x 75 mm
S27-236-30	400 x 200 x 100 mm

G LOVES BOX
S27-234-10
300 x 150 mm

STERILIZING BOX With Stand

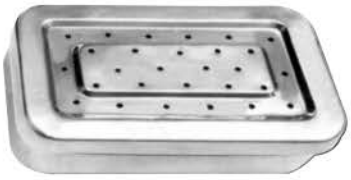
S27-238-05	180 x 80 x 40 mm
S27-238-10	200 x 100 x 50 mm
S27-238-15	250 x 125 x 40 mm
S27-238-20	300 x 150 x 60 mm
S27-238-25	350 x 175 x 75 mm
S27-238-30	400 x 200 x 100 mm

ELECTRIC STERILIZING BOX

S27-240-05	180 x 80 x 40 mm
S27-240-10	200 x 100 x 50 mm
S27-240-15	250 x 125 x 40 mm
S27-240-20	300 x 150 x 60 mm
S27-240-25	350 x 175 x 75 mm
S27-240-30	400 x 200 x 100 mm

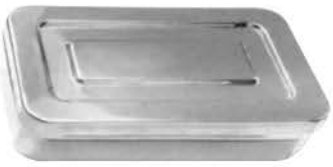
PERFORATED BOX
For With Filter

S27-242-05	170 x 70 x 30 mm
S27-242-10	180 x 80 x 40 mm
S27-242-15	200 x 100 x 40 mm
S27-242-20	200 x 100 x 50 mm
S27-242-25	220 x 120 x 50 mm
S27-242-30	250 x 100 x 50 mm
S27-242-35	250 x 150 x 50 mm
S27-242-40	250 x 200 x 50 mm
S27-242-45	300 x 150 x 60 mm
S27-242-50	300 x 200 x 50 mm
S27-242-55	350 x 250 x 50 mm
S27-242-60	400 x 200 x 100 mm
S27-242-65	420 x 180 x 100 mm
S27-242-70	450 x 250 x 150 mm
S27-242-75	510 x 200 x 150 mm



PERFORATED INSTRUMENTS BOX

S27-244-05	170 x 70 x 30 mm
S27-244-10	180 x 80 x 40 mm
S27-244-15	200 x 100 x 40 mm
S27-244-20	200 x 100 x 50 mm
S27-244-25	220 x 120 x 50 mm
S27-244-30	250 x 100 x 50 mm
S27-244-35	250 x 150 x 50 mm
S27-244-40	250 x 200 x 50 mm
S27-244-45	300 x 150 x 60 mm
S27-244-50	300 x 200 x 50 mm
S27-244-55	350 x 250 x 50 mm
S27-244-60	400 x 200 x 100 mm
S27-244-65	420 x 180 x 100 mm
S27-244-70	450 x 250 x 150 mm
S27-244-75	510 x 200 x 150 mm



INSTRUMENTS BOX
Without Clip

S27-246-05	170 x 70 x 30 mm
S27-246-10	180 x 80 x 40 mm
S27-246-15	200 x 100 x 40 mm
S27-246-20	200 x 100 x 50 mm
S27-246-25	220 x 120 x 50 mm
S27-246-30	250 x 100 x 50 mm
S27-246-35	250 x 150 x 50 mm
S27-246-40	250 x 200 x 50 mm
S27-246-45	300 x 150 x 60 mm
S27-246-50	300 x 200 x 50 mm
S27-246-55	350 x 250 x 50 mm
S27-246-60	400 x 200 x 100 mm
S27-246-65	420 x 180 x 100 mm
S27-246-70	450 x 250 x 150 mm
S27-246-75	510 x 200 x 150 mm

INSTRUMENT BOX
With Clip

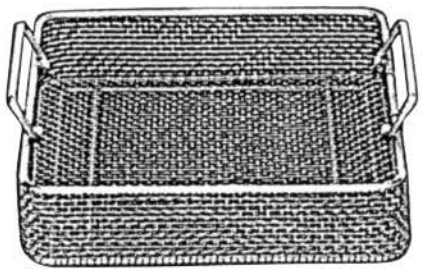
S27-248-05	170 x 70 x 30 mm
S27-248-10	180 x 80 x 40 mm
S27-248-15	200 x 100 x 40 mm
S27-248-20	200 x 100 x 50 mm
S27-248-25	220 x 120 x 50 mm
S27-248-30	250 x 100 x 50 mm
S27-248-35	250 x 150 x 50 mm
S27-248-40	250 x 200 x 50 mm
S27-248-45	300 x 150 x 60 mm
S27-248-50	300 x 200 x 50 mm
S27-248-55	350 x 250 x 50 mm
S27-248-60	400 x 200 x 100 mm
S27-248-65	420 x 180 x 100 mm
S27-248-70	450 x 250 x 150 mm
S27-248-75	510 x 200 x 150 mm

STERILIZING DRUMS
Horizontal Ventilation

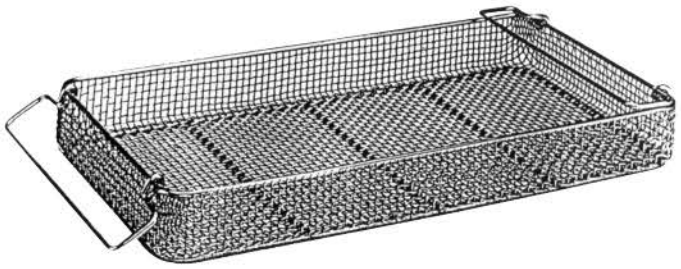
	Diameter mm	Height mm
S27-260-01	80 x	80 mm
S27-260-02	120 x	100 mm
S27-260-03	120 x	120 mm
S27-260-04	150 x	105 mm
S27-260-05	150 x	130 mm
S27-260-06	150 x	150 mm
S27-260-07	160 x	120 mm
S27-260-08	175 x	175 mm
S27-260-09	190 x	160 mm
S27-260-10	190 x	190 mm
S27-260-11	200 x	150 mm
S27-260-12	200 x	200 mm
S27-260-13	240 x	120 mm
S27-260-14	240 x	160 mm
S27-260-15	240 x	190 mm
S27-260-16	240 x	240 mm
S27-260-17	240 x	290 mm
S27-260-18	290 x	120 mm
S27-260-19	290 x	160 mm
S27-260-20	290 x	190 mm
S27-260-21	290 x	240 mm
S27-260-22	290 x	290 mm
S27-260-23	290 x	340 mm
S27-260-24	300 x	250 mm
S27-260-25	340 x	160 mm
S27-260-26	340 x	190 mm
S27-260-27	340 x	240 mm
S27-260-28	340 x	290 mm
S27-260-29	340 x	340 mm
S27-260-30	390 x	150 mm
S27-260-31	390 x	200 mm
S27-260-32	390 x	240 mm
S27-260-33	390 x	290 mm
S27-260-34	390 x	340 mm
S27-260-35	390 x	390 mm

STERILIZING DRUMS "Filter"
Vertical Ventilation

	Diameter mm	Height mm
S27-270-01	80 x	80 mm
S27-270-02	120 x	100 mm
S27-270-03	120 x	120 mm
S27-270-04	150 x	105 mm
S27-270-05	150 x	130 mm
S27-270-06	150 x	150 mm
S27-270-07	160 x	120 mm
S27-270-08	175 x	175 mm
S27-270-09	190 x	160 mm
S27-270-10	190 x	190 mm
S27-270-11	200 x	150 mm
S27-270-12	200 x	200 mm
S27-270-13	240 x	120 mm
S27-270-14	240 x	160 mm
S27-270-15	240 x	190 mm
S27-270-16	240 x	240 mm
S27-270-17	240 x	290 mm
S27-270-18	290 x	120 mm
S27-270-19	290 x	160 mm
S27-270-20	290 x	190 mm
S27-270-21	290 x	240 mm
S27-270-22	290 x	290 mm
S27-270-23	290 x	340 mm
S27-270-24	300 x	250 mm
S27-270-25	340 x	160 mm
S27-270-26	340 x	190 mm
S27-270-27	340 x	240 mm
S27-270-28	340 x	290 mm
S27-270-29	340 x	340 mm
S27-270-30	390 x	150 mm
S27-270-31	390 x	200 mm
S27-270-32	390 x	240 mm
S27-270-33	390 x	290 mm
S27-270-34	390 x	340 mm
S27-270-35	390 x	390 mm

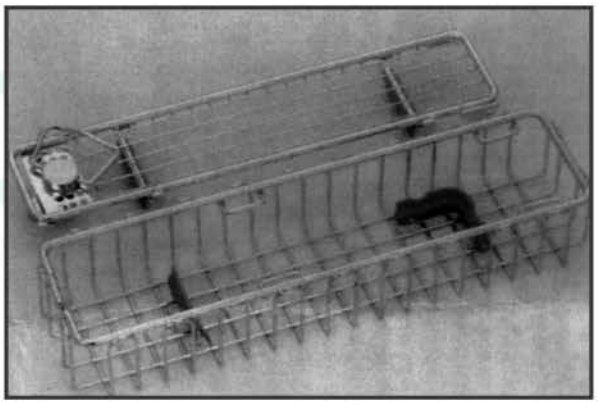


MESH BASKET
S27-280-05 240 x 258 x 50 mm
S27-280-10 250 x 240 x 100 mm
S27-280-15 240 x 250 x 60mm

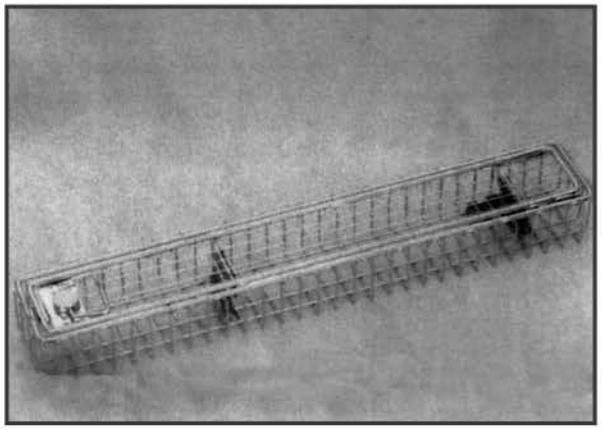


MESH BASKET
S27-282-05 480 x 258 x 50 mm
S27-282-10 480 x 258 x 100 mm
S27-282-15 520 x 258 x 60mm
S27-282-20 520 x 258 x 70mm
S27-282-25 450 x 340 x 70mm
S27-282-30 320 x 230 x 70mm

MESH BASKET
With Perforated Sheet Side
S27-284-05 230 x 130 x 50 mm
S27-284-10 230 x 130 x 60 mm
S27-284-15 240 x 130 x 50 mm
S27-284-20 240 x 130 x 60 mm
S27-284-25 240 x 250 x 50 mm
S27-284-30 240 x 250 x 60 mm
S27-284-35 480 x 250 x 50 mm
S27-284-40 480 x 250 x 60 mm
S27-284-45 480 x 250 x 70 mm
S27-284-50 300 x 300 x 50 mm
S27-284-55 350 x 350 x 60 mm
S27-284-60 470 x 400 x 60 mm
S27-284-65 480 x 480 x 50 mm
S27-284-70 480 x 480 x 60 mm
S27-284-75 500 x 300 x 50 mm
S27-284-80 520 x 300 x 50 mm
S27-284-85 520 x 300 x 60 mm
S27-284-90 550 x 430 x 50 mm
S27-284-95 600 x 300 x 60 mm



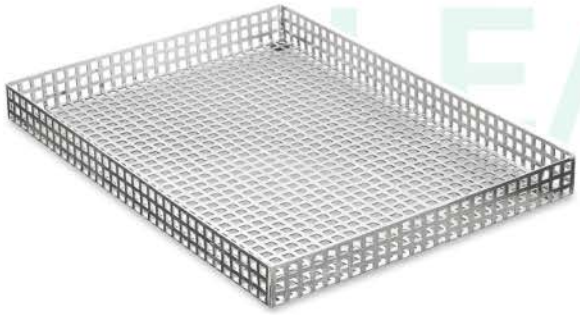
ARTHROSCOPE BASKET
S27-286-10 290 x 80 x 52 mm



ENDOSCOPE BASKET
S27-288-05 460 x 80 x 52 mm
S27-288-10 660 x 80 x 52 mm
S27-288-15 670 x 80 x 52 mm

MESH BASKET
S27-290-05 240 x 250 x 50 mm
S27-290-10 240 x 250 x 70 mm
S27-290-15 240 x 254 x 50 mm
S27-290-20 480 x 250 x 50 mm
S27-290-25 480 x 250 x 70 mm
S27-290-30 480 x 250 x 100 mm
S27-290-35 480 x 254 x 50 mm
S27-290-40 510 x 254 x 50 mm

Wire Basket
S27-292-10
485mm/255/100mm



Mesh Tray
S27-294-10
24x32x3cm

WIRE BASKET
S27-296-10
405mm / 255 mm/ 100 mm

SILICON MAT
S27-300-10
300mm / 300mm

S27-310-05
Perforated tray Without Lid 320mm x 263mm x 63.5mm
S27-310-10
Perforated tray Without Lid 320mm x 263mm x 101mm

S27-312-10
Sterilization Tray Set
320mm x 263mm x 101mm

MOFTECH CONTAINER
S27-320-10
465mm / 280 mm/ 150 mm
Red

DAVIS
S27-401-16 16 cm
S27-401-20 20 cm
S27-401-24 24 cm

UTILITY
S27-402-20 20 cm
S27-402-28 28 cm

Sterilizing Forceps
Three Prongs
S27-403-20 20 cm
S27-403-25 25 cm
S27-403-30 30 cm

ROGGE
S27-404-27
27 cm

CHEATLE
Box Joint
S27-405-27
27 cm

CHEATLE
Screw Joint
S27-406-27
27 cm

CHEATLE
Serrated jaw
S27-407-28
28.5 cm

HARRISON
S27-408-30 30 cm
S27-408-35 35 cm

HARRISON
S27-409-30
30 cm

S27-415-12
BUNT Forceps Holder 12cm

MAYO
S27-416-12
12.5 cm

MAYO
S27-417-14
14 cm

S27-419-12
Instrument
Sterilizing Rack

S27-421-01
WORCESTER Instrument Holder
33cm x 7.5cm
S27-421-02
WIRE instrument Rack ,
Height- 8cm , Base- 10.5cm

WEINSTEIN Instrument Sterilizing Rack
S27-423-01 Small, 14cm x 7.5cm
S27-423-02 Large, 28.5cm x 7.5cm

Instrument Holders stringers "T" Bar
S27-425-01 15.2cm, 15.2cm
S27-425-02 30.5cm, 30.5cm

Instrument Stringer **Hook-Lock**

	width	Length
S27-430-01	63.5mm	152mm
S27-430-02	63.5mm	203mm
S27-430-03	63.5mm	254mm
S27-430-04	63.5mm	305mm
S27-430-05	63.5mm	355mm
S27-430-06	63.5mm	406mm
S27-430-07	63.5mm	457mm

Instrument Stringer **Center-Lock**

	width	Length
S27-432-01	63.5mm	152mm
S27-432-02	63.5mm	203mm
S27-432-03	63.5mm	254mm
S27-432-04	63.5mm	305mm
S27-432-05	63.5mm	355mm
S27-432-06	63.5mm	406mm
S27-432-07	63.5mm	457mm

Instrument Stringer **Intra-Lock**

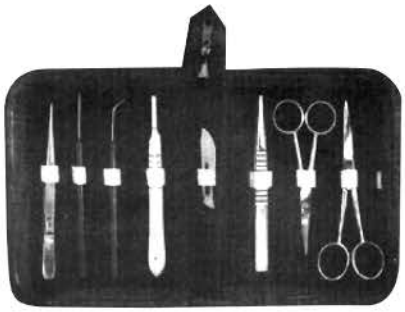
	width	Length
S27-434-01	63.5mm	152mm
S27-434-02	63.5mm	203mm
S27-434-03	63.5mm	254mm
S27-434-04	63.5mm	305mm
S27-434-05	63.5mm	355mm
S27-434-06	63.5mm	406mm
S27-434-07	63.5mm	457mm

Instrument Stringer **Pin-Lock**

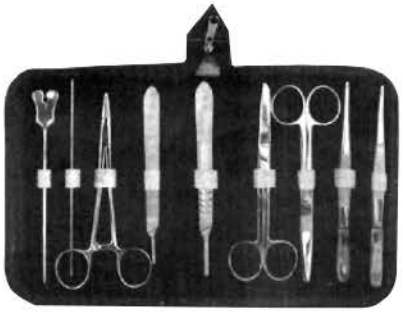
	width	Length
S27-436-01	63.5mm	152mm
S27-436-02	63.5mm	203mm
S27-436-03	63.5mm	254mm
S27-436-04	63.5mm	305mm
S27-436-05	63.5mm	355mm
S27-436-06	63.5mm	406mm
S27-436-07	63.5mm	457mm

LEADER
SURGICAL

DISSECTING KITS
LABORATORY
INSTRUMENTS



S28-101-00
Dissecting Set of 9 Pcs.
- Dissecting Forceps 11.5cm Sharp Point.
- Teasing needle Sharp STR.
- Teasing Needle Sharp Angular.
- B.P Handle No.4.
- Blade No. 22.
- Thumb Forcep T.O.E 13cm.
- Dissecting Scissor STR 11.5cm.
- Dissecting Scissor STR 13cm.
- Zipper Case Inside Red Velvet.

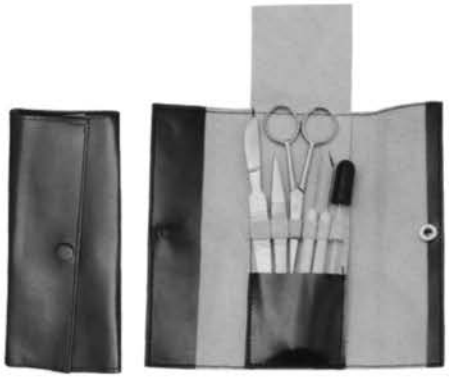


S28-102-00
Dissecting Set of 10 Pcs.
- Grooved Director with Tongue Tie 14cm.
- Probe Double 14cm.
- Mayo Hegar Needle Holder 14cm.
- B.P Handle No.3
- B.P Handle No.4
- Dressing Scissor 14cm S/B STR.
- Dressing Scissor 14cm S/B CVD.
- Dressing Forcep 1x2 teeth 14cm.
- Dressing Forcep Serrated 14cm.
- Zipper Case Inside Red Velvet.

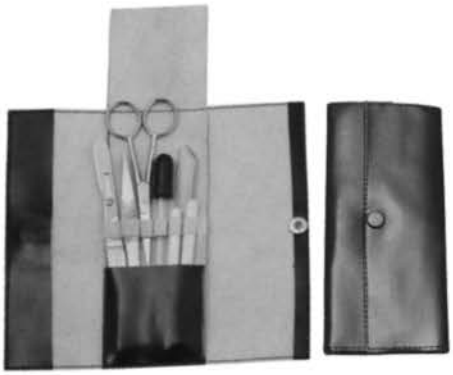
S28-103-00
Dissecting Set of 10 Pcs.
- Probe Double 13cm.
- 2PCS. Scalpel S.S.
- Grooved Director With Tongue Tie 14cm
- Mayo Hegar Needle Holder 14cm.
- Dissecting Forceps 14cm 1x2 Teeth.
- Dressing Forceps 14cm Serrated.
- Dressing Scissor 14cm S/B STR.
- Dressing Scissor 14cm S/B CVD.
- Zipper Case Inside Red Velvet.

S28-104-00
Dissecting Set of 10 Pcs.
- Blow Pipe.
- 3PCS Scalpel.
- Dissecting Forceps 14cm.
- Grooved Director With Tongue Tie 14cm
- Triple Chain Hook.
- Dressing Scissor Probe Pointed 14cm.
- Probe Double 14 cm.
- Zipper Case Inside Red Velvet.

Dissecting Set
S28-105-00 Containing 9 Instruments



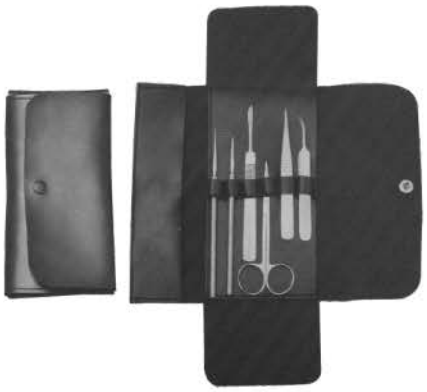
S28-106-00
Basic Dissecting Set
A Collection of Instruments For Introductory Dissection vinyle pouch Scalpel 6'' Scissors 4 ½'' Forceps student grade 4 1/2'' Straight needle in Wooden Handle Bent needle in wooden handle Medicine Droppers.



S28-107-00
Dissecting Set
Beginners For Elementary Junior High Or High School Life Science Vinyle pouch Scissors Forceps student /Scalpel with Replaceable blade Straight needle in wooden handle Bent needle in wooden handle Medicine dropper

S28-108-00
General Biology Dissecting Set
Designed for work in general biology good Quality instruments scissor student Forceps fine point 4 ½'' S/S Scalpel 1 ½ Blade (with G pin S/S) Straight Needle with wooden handle Medicine Dropper single fold leatherette case.

S28-109-00
Fine Dissecting Set
Designed for Freshman Courses in Biology Scissors Fine point 4 ½'' Forceps fine point with g pin 4 ½'' Scalpel replaceable Blade Teasing Needle Str Teasing Needle Curved Medicine Dropper Single Fold Leatherette Case.



S28-110-00
Intermediate Dissecting Set
Contains high quality instruments recommended for advance biology courses . Scissor surgical 4 ½'' Forceps fine point 4 ½ '' Surgeon scalpels (with # 22 blade) Teasing needle plastic handle Str Teasing needle curved Plastic handle Mall probe and seeker Medicine dropper Single fold leatherette case

S28-111-00
Tissue Culture Dissecting Set
Features Stainless Steel Instrument in leatherette case Scissors M/Dissecting Iris 4 ½ '' Forceps watchmaker 4 1/4''Str Forceps watch make 4 1/4'' curved Scalpel micro dissecting 5'' 18x3 mm blade Teasing Needle Str S/S Teasing Needle curved S/S Single Fold leatherette case

S28-112-00
Anatomy Dissecting set
A complete set Detailed Dissection for more advanced work in zoology and comparative anatomy .
Surgical scissors 5 ½''. Fine point scissors 4 ½ ''
Forceps fine point curved 4 ½ '' Thumb forceps superior 5''
Scalpel 1 ½'' Blade .
Cartilage knife/Flexible Probe. Triple chain Hook/Mall probe.
Needle wooden handle Str. Needle wooden handle Str
Medicine Dropper. Double fold leatherette case

S28-113-00
Graduate Dissecting Set
Design for the biology graduate students
Surgical scissors 5 ½''. Fine point scissors 4 ½''.
Forceps fine point Str 4 ½'' Forceps fine point curved 4 ½ ''.
Tripple chain hook. cartilage knife scalpel stain finish 1 ½'' blade
forceps cartilage 5'' 2 needle holder with straight needle .
Flexible probes. Probes with hook. Probe & seeker
Dropping Pipe Double Fold Leatherette case

S28-114-00
Micro Dissecting Set
Feature stainless steel Instruments in Leatherette case.
Scissors M/Dissecting Iris 4 ½'' Scissors sharp point Iris 4 ½''
Forceps Micro Dissecting 4 1/4'' Straight Forceps micro dissecting 4''
Curved Scalpel micro dissecting 18 x 3 mm blade
scalpel micro dissecting 30 x 3 mm blade Dissecting needle Str .
Dissecting needle Curved. Dissecting needle Full-Spear point
Dissecting needle Half-Spear point In double folding case.

S28-115-00
Large Animal set
This set provide all the Necessary instruments Dissection of large Animal such as Cat, Shark and Rabbits Scissor surgical 5 ½ ''
D/Scissors superior 4 ½ '' Scissors fine point Str 4 ½ ''
Forceps large Tissue 1x2 teeth 6'' Forceps utility curved point 6'' .
Forceps fine point str 4 ½'' Scalpel screw Lock with # 22 blade .
Knife cartilage 6 ½ ''. Probe sharp point angular. Section lifter S/S
Teasing needle Str Wooden handle. Teasing Needle Curved Wooden handle
Medicine dropper.

S28-116-00
New Instructor's Dissecting set
Contain quality stainless steel Instrument Enclosed in an attractive zippered case Scissor surgical 4 ½ " scissors fine point 4 ½" Forceps fine point Str . Forcep fine point Curved. Mosquito forceps Curved 5" box lock. One piece scalpel 1 ½ " blade Surgeon handle # 4 . Mall probe and seeker 2 plastic handle str needle also 2 blade # 22 for each set.

S28-117-00
Dissecting Set- Advanced
Stainless steel, consisting of 12 instruments for accurate dissection. Supplied in zipper leather case.
Kit consists of:
Scissors - 2 pcs. Forceps - 2 pcs. Needle - 2 pcs.
Artery Forceps - 1 pc. Tissue Forceps - 1 pc.
Seeker - 1 pc. Scalpel Handle w/ Blade - 1 pc.
Bone Cutter - 1 pc. Dental Probe & Seeker - 1 pc

S28-118-00
Dissecting Kit
Kit includes:
1 4½" Dissecting forceps with curved and serrated tips
1 Curved dissecting needle 1 Glass pipette with rubber bulb
1 4½" Dissecting forceps straight and serrated tips
1 Dissecting scalpel, 6" long, 1½" cutting edge.
1 4½" Dissecting scissors, sharp, straight points
1 Plastic ruler 6", 1/16" div., millimeter and centimeter

S28-119-00
Dissecting Set - Pro
Stainless steel, consisting of 20 instruments for accurate dissection. Supplied in zipper leather case.
Kit consists of:
Scissors - 2 pcs. Forceps - 2 pcs. Needles - 4 pcs. Scalpel - 1 pc.
B.P. Handle w/ Blade - 1 pc. Razor - 1 pc. Ruler 6" - 1 pc.
Magnifying Glass - 1 pc. Glass Slide - 1 pc. Chain and Hook - 1 pc.
Cover Slips - 1 pc. Blow Pipe - 1 pc. Needle Wooden Handle - 1 pc.
Dropper Glass - 1 pc. Brush - 1 pc.

S28-120-00
Dissecting Set - Popular
Stainless steel, consisting of 14 instruments for accurate dissection. Complete in zipper leather case.
Kit consists of:
Scissors - 2 pcs. Forceps - 2 pcs. Needles - 4 pcs. Scalpel - 1 pc.
B.P. Handle w/ Blade - 1 pc. Razor - 1 pc. Magnifying Glass - 1 pc.
Chain and Hook - 1 pc. Blow Pipe - 1 pc.

S28-121-00
Dissecting Set - Senior
Stainless steel, consisting of 9 instruments for accurate dissection. Supplied in zipper leather case.
Kit consists of:
Scissors - 2 pcs. Forceps - 2 pcs. Needle - 2 pcs. Scalpel - 1 pc.
Scalpel Handle w/ Blade - 1 pc. Ruler 6" - 1 pc.

S28-122-00
Dissecting Set - Student
Stainless steel, consisting of 9 instruments for accurate dissection. Supplied in zipper leather case.
Kit consists of:
Scissors - 2 pcs. Forceps - 2 pcs.
Needle Wooden Handle- 2 pcs.
Scalpel - 1 pc. Scalpel Handle w/ Blade - 1 pc.
Dropper Glass - 1 pc.

S28-123-00
Dissecting Set - Beginner
Stainless steel, consisting of 7 instruments for accurate dissection. Complete in zipper leather case.
Kit consists of: Scissors - 2 pcs.
Forceps - 2 pcs. Seeker - 1 pc.
B.P. Handle w/ Blade - 1 pc.
Needle Wooden Handle - 1pc

S28-124-00
MICROSCOPIC DISSECTING SET

S28-125-00
Dissecting-kits
11 Pcs

S28-126-00
Biology Dissecting Tools Set

S28-127-00
Anatomical Dissecting Set
13 parts filled, in leatherette zipper pocket
Content
1 straight dissecting needle with plastic handle, 140 mm
1 bent dissecting needle with plastic handle, 140 mm
1 lancet with plastic handle, 140 mm
1 bandage scissors, pointed/blunt, 130 mm
1 straight microscope scissors, 115 mm
1 bent microscope scissors, 105 mm
1 straight pointed tweezers, 105 mm
1 straight blunt tweezers, 115 mm
1 pointed scalpel, 130 mm, cutting edge 17 mm
1 convex scalpel, 130 mm, cutting edge 17 mm
1 pointed scalpel, 155 mm, cutting edge 40 mm
1 section lifter, 160 mm, width 10 mm
1 directional probe, 140 mm

S28-128-00
DE-SET1

S28-129-00
Dissecting Set - Economy
Stainless steel, consisting of 7 instruments for accurate dissection. Supplied in leather storage case.
Kit consists of: Scissors - 1 pc. Forceps - 1 pc.
Needles - 2 pcs. B.P. Handle w/ Blade - 1 pc.
Dropper Glass - 1pc. Ruler 6" - 1 pc.

S28-130-00
Basic Dissecting Kit

S28-131-00
Basic Dissecting Tools Set

S28-132-00
Deluxe Instructor's Dissecting Set

S28-133-00
Podiatry Kit

S28-134-00
Anatomy Dissecting Set

S28-135-00
Micro Dissecting Set
Features stainless-steel instruments in Double Leatherette Case

S28-136-00
Standard Dissecting Set II

S28-137-00
Thomas Basic Dissecting Kit
Designed for students or limited use 6 instruments
Chrome and stainless steel construction Kit includes:
6" chrome scalpel
4 1/2" Stainless steel dissecting scissors
4 1/2" Chrome-plated forceps
Straight dissecting needle Bent dissecting needle
Pipette 6" Ruler Single fold vinyl case with lining

S28-138-00
General Biology Dissecting Set

S28-139-00
Dissecting Set, Biology Training, Molded Plastic Case

S28-140-00
Advanced Anatomy Dissecting Set

S28-141-00
Advanced Anatomy Dissecting Set with Leather Case

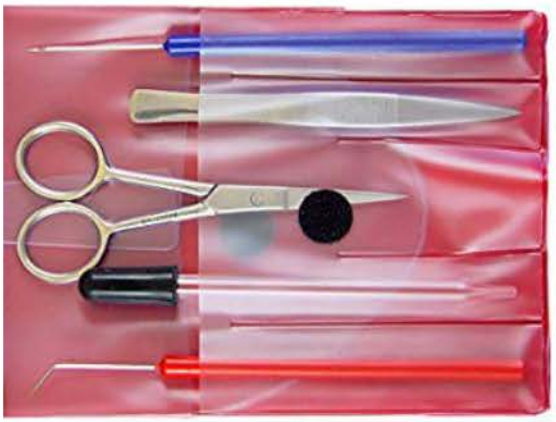
S28-142-00
Teacher's Dissecting Set

S28-143-00 Comparative Anatomy Dissecting Sets
Set is sold with either Double Leatherette Case or Molded Plastic Case.

S28-144-00
Dissecting Set

S28-145-00
MICROSCOPIC DISSECTING SET
5 parts or 7 parts filled, in wooden case Content
1 straight scissors, 100 mm
1 bent dissecting needle, 150 mm
1 straight dissecting needle, 150 mm
1 tweezers, straight point, with guide pin, 115 mm
1 scalpel 125 mm

S28-146-00
CHEMISTS' TOOL SET
4 parts filled, in a case with press stud
Content
1 powder spatula, 150/9 mm
1 micro-powder spatula 130/4 mm
1 pointed/blunt scissors, 130 mm
1 straight pointed tweezers, 130 mm



S28-147-00
Dissecting Kit

S28-151-00
Dissecting Set

S28-152-00
Dissecting Set

S28-153-00
Dissecting Set

S28-154-00
Dissecting Set

S28-155-00
Dissecting Set

S28-156-00
Dissecting Set

S28-157-00
Dissecting Set

S28-158-00
Dissecting Set

S28-159-00
Dissecting Set

S28-160-00
Dissecting Set

S28-161-00
Dissecting Set

S28-162-00
MICROSCOPIC DISSECTING SET

S28-163-00
Deluxe Dissecting Tools Set

S28-164-00
Dissecting Set

S28-165-00
DISSECTING SET

S28-166-00
DISSECTING SET

S28-167-00
DISSECTING SET

S28-168-00
DISSECTING SET

S28-171-00
Advanced Biology Kit
Advanced Biology includes nine stainless steel instruments and two surgical blades tucked in a compact vinyl zippered case with red velvet lining.

S28-172-00
Anatomy Dissection Kit II

S28-173-00
Anatomy Dissection Kit

S28-174-00
Teachers Dissection Kit

S28-175-00
Beginners Dissection Kit

S28-176-00
Student Dissection Kit

S28-177-00
Dissection Kit - Advanced

S28-178-00
Dissection Kit - Intermediate I

S28-179-00
Dissection Kit w/ Screw Lock Blade

S28-180-00
Precision Dissection kit
Precision Dissection kit - plastic case

S28-181-00
Dissection Kit - Basic

S28-182-00
Budget Dissection Kit

S28-183-00
Biology Dissection Kit

S28-184-00
Anatomy Dissection Kit & Stethoscope Package
Med-Student first year gross anatomy dissection kit

S28-185-00
Zippy Precision Kit

S28-186-00
Introductory Anatomy Dissection Kit

S28-187-00
Fine Zippy Dissection Kit

S28-188-00
Precision Plus Kit

S28-189-00
Zippy Dissection Kit - 65ZP

S28-190-00
Dissection Kit - Intermediate II - Kit-1PC

S28-191-00
Precision Dissection Kit Package with Safety Eyewear and Gloves

S28-192-00
Comprehensive Dissection Kit w/ Goggle - Kit-5

S28-193-00
Entomology Dissection Kit
for insect studies.

S28-194-00
Dissection Kit - Intermediate III - Kit-2

S28-195-00
Student Dissection Kit (Plastic Case)

S28-196-00
Zippy Dissection Kit w/ Screw Lock Scalpel

S28-197-00
Veterinary Student Dissection Kit
First Year Veterinary Student Anatomy Training Kit

S28-198-00
Podiatry Students Training Kit
Podiatrist Student Dissecting Kit

S28-199-00
Zippy Dissection Kit Package With Nitril Gloves and Safety Eyewear
Ideal dissection package includes Zippy dissection set, eyewear, and pack of nitrile gloves

S28-200-00
Comprehensive Economy Dissection Kit
Comprehensive Dissecting kit includes 13 instruments and 2 packs of blades to set any student up for a science lab.
All tools come neatly packed away in a snap button case.

S28-201-00
Student Anatomy Dissection Kit - Economy

S28-202-00
Invertebrate Dissection Kit
Includes 8 tools and 2 blades in a sleek vinyl zippered case.
All instruments are stainless steel unless otherwise noted.

S28-203-00
Budget Entomology Kit
Budget Entomology dissection kit includes the basic tools needed for a classroom dissection.

S28-204-00
General Biology Dissection. Kit
Basic General Biology Dissecting Kit

S28-205-00
Med Student Anatomy Dissection Kit
Anatomy dissection kit for first year medical students!

S28-206-00
Dissection Kit Standard

S28-207-00
Med Student Anatomy Dissection Kit
Anatomy Dissection Kit for
first year medical students

S28-208-00
Dissection Kit Deluxe
Deluxe Dissecting Kit In A
Zippy Case

S28-209-00
Botany Dissection Kit - Economy
Budget Botany Dissection kit

S28-210-00
DR Botaeny Dissection Kit
Botany Dissection Kit

S28-211-00
Dissecting Set

S28-212-00
Dissecting Set

S28-213-00
Dissecting Set

S28-214-00
Dissecting Set

S28-215-00
Student Dissecting Set I

S28-216-00
Intermediate Dissecting Set I

S28-217-00
Dissection Premium Kit

S28-218-00
Dissection Premium Kit

S28-231-00
Fish Equram Spatula Set

S28-232-00
Fish Equram Spatula Set

S28-233-00
Fish Equram Spatula Set

S28-251-00
Laboratory Spatula Set

S28-252-00
Set of 7 Pcs Spatula stainless steel
highly flexible polished, wooden handle

length of blade mm	length mm	
75	155	16 g
100	190	19 g
130	230	29 g
150	255	34 g
200	320	48 g
250	360	61 g
300	405	61 g

S28-253-00
Set of 5 Pcs
Spatula stainless steel highly
flexible plastic handle
autoclavable

length of blade mm	length mm	
75	160	19 g
100	200	26 g
130	240	31 g
150	260	35 g
200	330	63 g

S28-254-00
Spatula stainless steel
blade flexible
length of blade 50 mm

width of blade mm	
15	23 g

S28-255-00
Set of 3 Pcs
Double Spatula for Mortars
stainless steel
width of blade 20 mm rigid

length mm	
150	29 g
210	38 g
250	49 g

S28-256-00
Set of 3 Pcs
Powder Spatula stainless steel
width of blade 9 mm

length mm	
150	8 g
185	8 g
210	10 g

S28-257-00
Set of 4 Pcs
Double Spatula bent
stainless steel curved

length mm	width of blade mm	
150	9	7 g
185	10	9 g
210	12	16 g
250	12	18 g

S28-258-00
Set of 8 Pcs Double Spatulas,

spatula width 15 mm, spatula length 70 mm, length 300 mm
straight edges, spatula width 6 mm, spatula length 40 mm, length 130 mm
straight edges, spatula width 6 mm, spatula length 40 mm, length 150 mm
straight edges, spatula width 6 mm, spatula length 50 mm, length 185 mm
straight edges, spatula width 6 mm, spatula length 55 mm, length 210 mm
trapezoid shape, spatula width 5 mm, spatula length 28 mm, length 130 mm
trapezoid shape, spatula width 5 mm, spatula length 30 mm, length 185 mm
trapezoid shape, spatula width 5 mm, spatula length 30 mm, length 210 mm

S28-259-00
Set of 6 Pcs
Micro Double Spatula stainless steel
flexible

length mm	width of blade mm	
100	3	2 g
130	3	2 g
150	3	4 g
185	3	4 g
150	6	5 g
185	6	6 g

S28-260-00
Set of 6 Pcs
Double Spatula stainless steel
flexible

length mm	width of blade mm	
130	9	6 g
150	9	7 g
185	9	8 g
210	11	15 g
250	11	17 g
300	16	42 g

S28-266-00
Micro-spatula set with plastic handle, stainless steel
Set of 4 parts
Content: each 1 spatula 3, 4, 5, 6mm wide Length in mm 150

S28-267-00
Micro-powder Spatula Set with plastic handle, stainless steel
Set of 4 parts Content:
each 1 spatula 3, 4, 5, 6mm wide Length in mm 150

S28-271-00
Set of 6 Pcs Double Spoons,
Length 150 mm, L x l spoon 1: 11/22 mm, L x l spoon 2: 20/25 mm
Length 180 mm, L x l spoon 1: 20/27 mm, L x l spoon 2: 24/32 mm
Length 210 mm, L x l spoon 1: 20/28 mm, L x l spoon 2: 27/35 mm
Length 250 mm, L x l spoon 1: 24/32 mm, L x l spoon 2: 30/40 mm
Length 300 mm, L x l spoon 1: 29/40 mm, L x l spoon 2: 35/45 mm
Length 160 mm, L x l spoon 1: 22/35 mm, L x l spoon 2: 30/45 mm

S28-272-00
Set of 2 Pcs
Double spoons,
length 160 mm, L x l spoon 1: 22/35 mm, L x l spoon 2: 30/45 mm
length 230 mm, L x l spoon 1: 30/60 mm, L x l spoon 2: 38/75 mm

S28-273-00
Set of 2 Pcs
Excavator with button
From Hammacher. Stainless steel Remanit 4024. Autoclavable.
Shovel with button. Length 190 mm. Excavator dimensions: 35/70
Shovel with button. Length 205 mm. Excavator dimensions: 30/63

S28-274-00
Set of 3 Pcs
Micro Spatula Spoon
stainless steel rigid
width of blade 5 mm
width of spoon 5 mm

length mm	
150	6 g
185	7 g
210	8 g

S28-275-00
Set of 4 Pcs
Spatula Spoon stainless steel
bent spoon width of spoon 19 mm

length mm	
150	19 g
185	23 g
210	28 g
250	33 g

S28-276-00
Set of 4 Pcs
Spatula Spoon stainless steel
rigid broad

length mm	width of blade mm
120	23 15 g
150	28 23 g
180	30 35 g
210	30 42 g

S28-277-00
Set of 3 Pcs
Spatula Spoon stainless steel
width of spoon 29 mm

length mm	
150	20 g
180	30 g
210	37 g

S28-278-00
Set of 6 Pcs
Double Spoon stainless steel
rigid round handle

length mm	width of spoon mm	
120	17 / 25	16 g
150	17 / 25	19 g
180	17 / 25	29 g
210	22 / 29	34 g
250	29 / 35	48 g
300	29 / 35	61 g

S28-279-00
Chemist´s Spoon
stainless steel
length 150 mm
width 16 mm
12 g

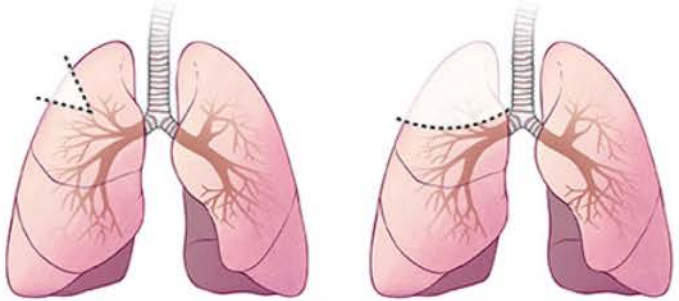
S28-280-00
Spoon, open
stainless steel
length 200 mm
width 25 mm
29 g

S28-281-00
Deflagrating Spoon
cup stainless steel
cup Ø 16 mm
length 450 mm
14 g

S28-282-00
Set of 2 Pcs
Sodium Spoon
copper basket
basket Ø 25 mm
length 180 mm
Single 16 g
double 26 g

S28-283-00
Ladle
stainless steel
cup Ø 75 mm
length 275 mm
73 g

VATS / MIS THORACOSCOPIC / MINIMALLY INVASIVE INSTRUMENTS



LEADER SURGICAL

Email: info@leadersurgical.org

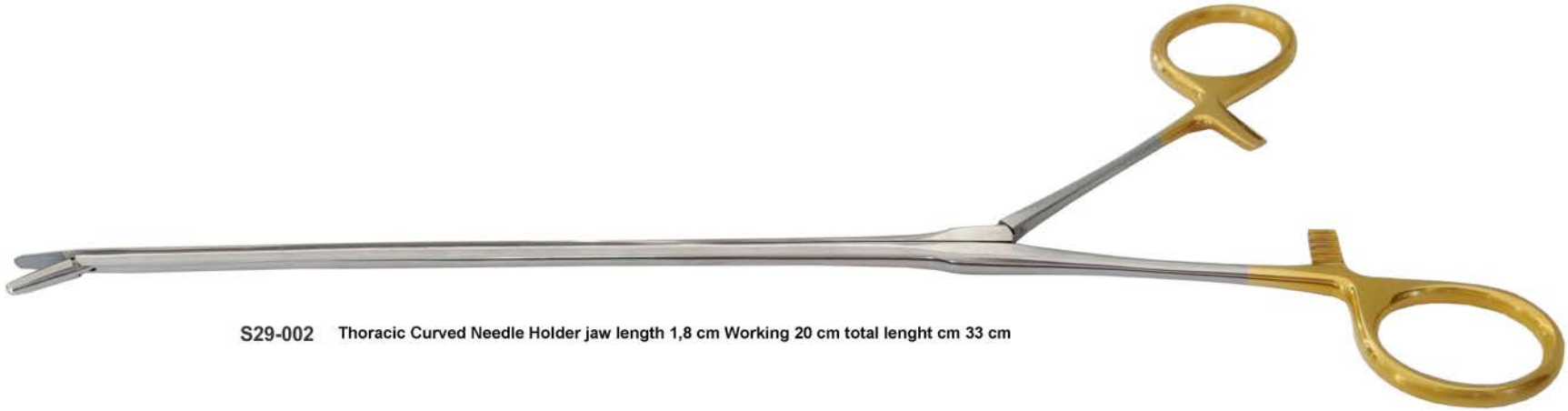
Website: www.leadersurgical.org

Thoracic Scissors

S29-001 Thoracic double jointed curved scissors jaw length 4 cm Working 15,5 cm total lenght cm 28,5 cm

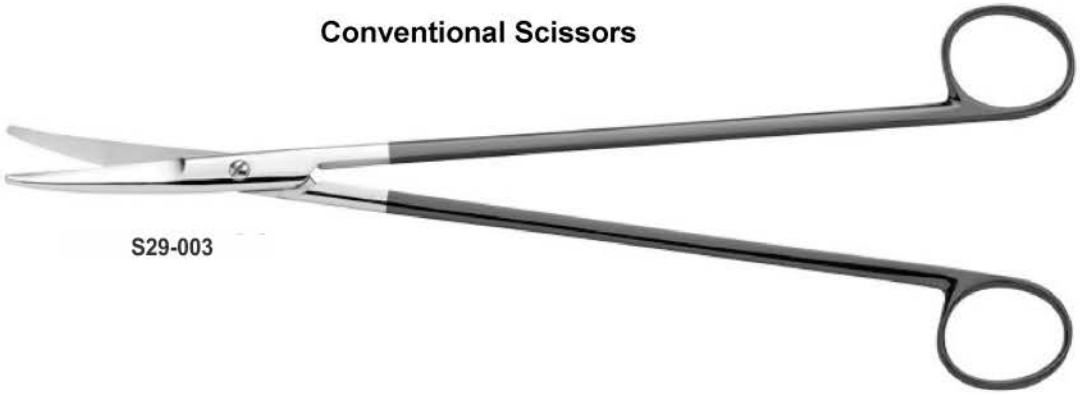
Email: info@shizzsurgical.com www.shizzsurgical.com

Thoracic Needle Holder



S29-002 Thoracic Curved Needle Holder jaw length 1,8 cm Working 20 cm total lenght cm 33 cm

Conventional Scissors

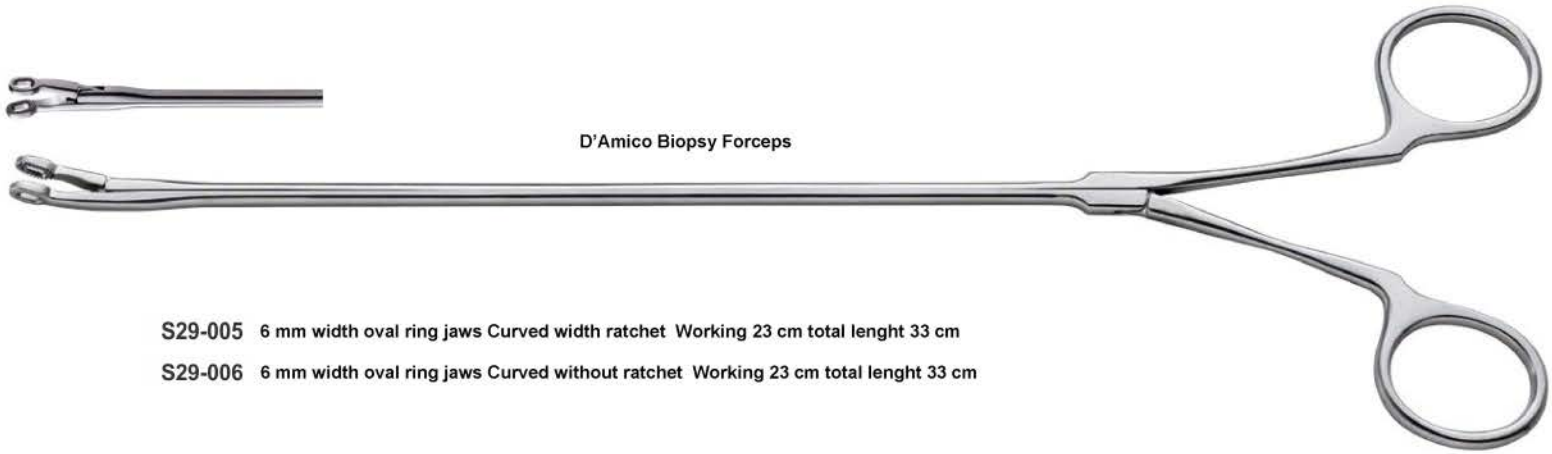


S29-003

MIS Scissors

S29-004

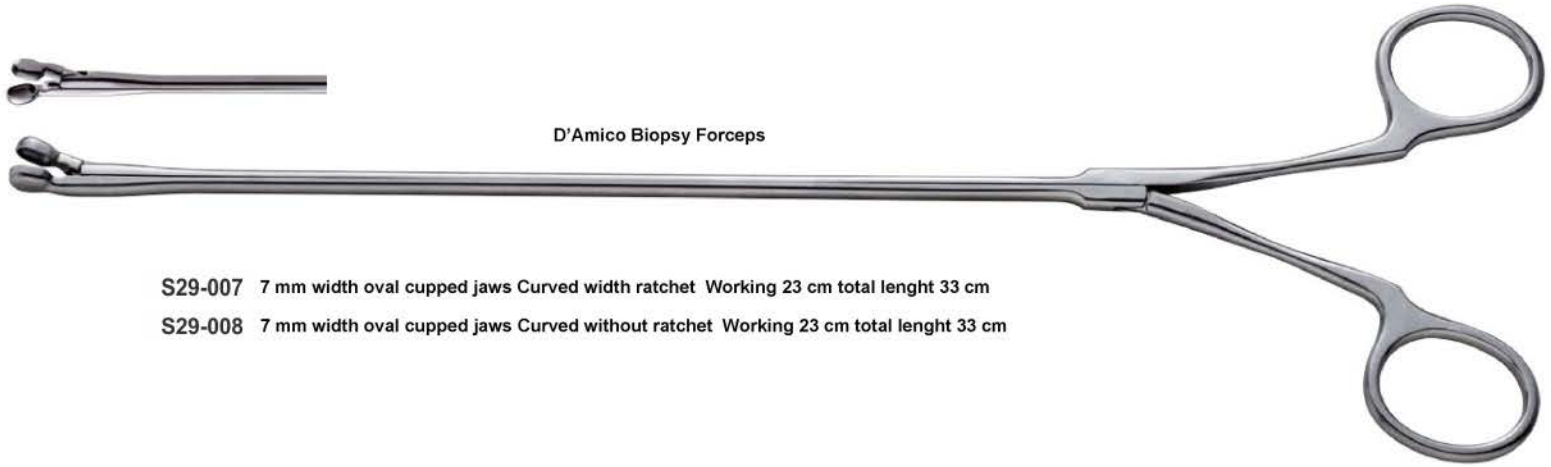
D’Amico Biopsy Forceps



D’Amico Biopsy Forceps

S29-005 6 mm width oval ring jaws Curved width ratchet Working 23 cm total lenght 33 cm

S29-006 6 mm width oval ring jaws Curved without ratchet Working 23 cm total lenght 33 cm

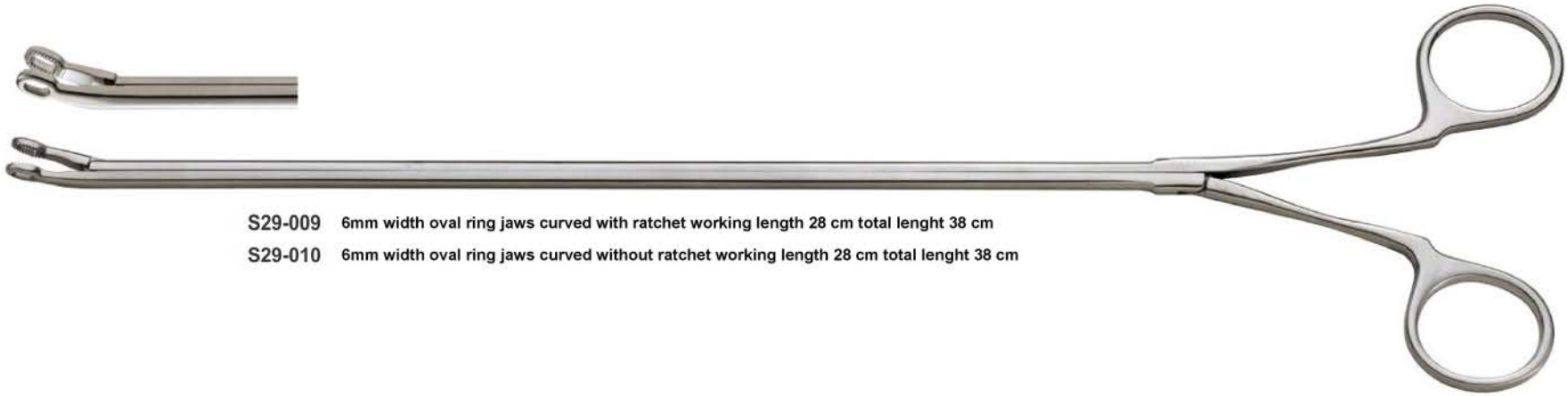


D’Amico Biopsy Forceps

S29-007 7 mm width oval cupped jaws Curved width ratchet Working 23 cm total lenght 33 cm

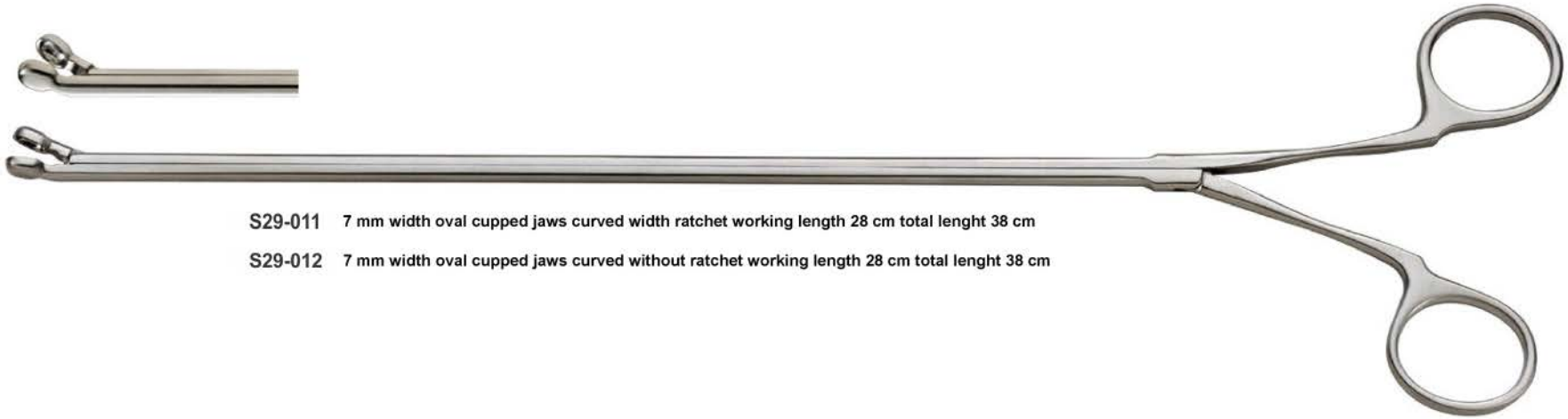
S29-008 7 mm width oval cupped jaws Curved without ratchet Working 23 cm total lenght 33 cm

D’Amico Mediastinoscopy Forceps



S29-009 6mm width oval ring jaws curved with ratchet working length 28 cm total lenght 38 cm

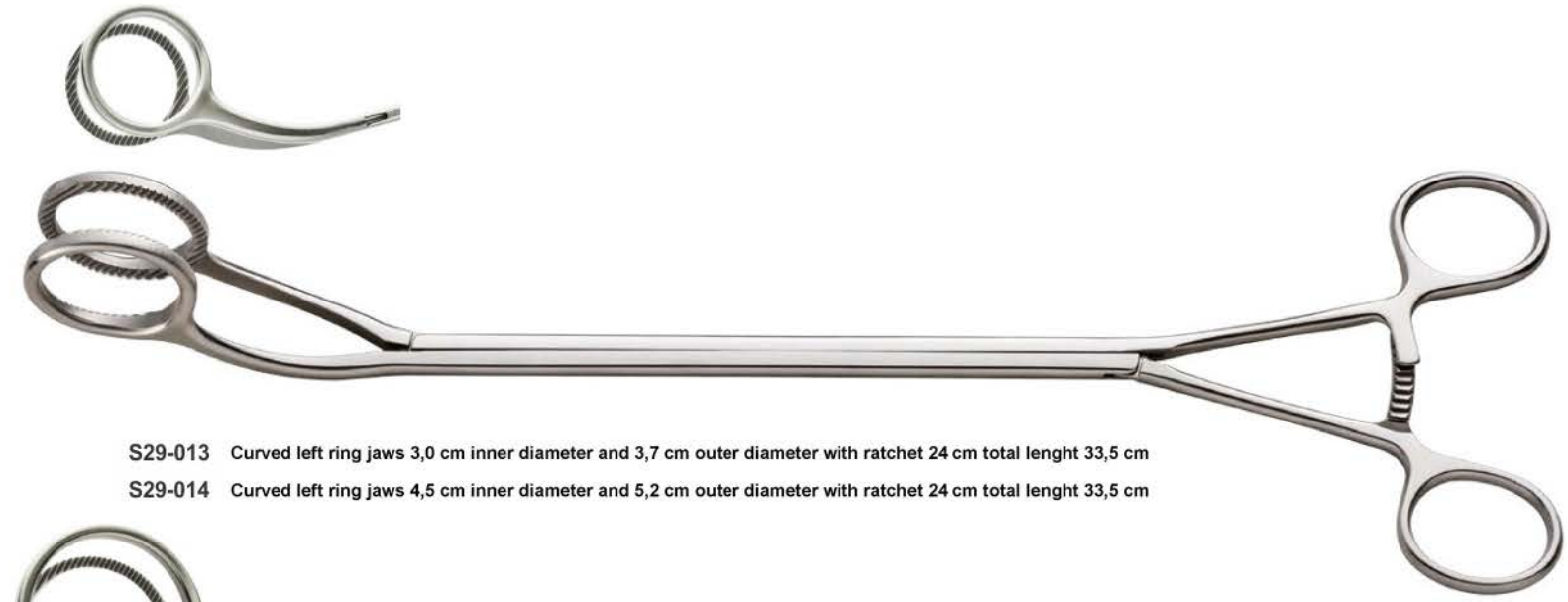
S29-010 6mm width oval ring jaws curved without ratchet working length 28 cm total lenght 38 cm



S29-011 7 mm width oval cupped jaws curved width ratchet working length 28 cm total lenght 38 cm

S29-012 7 mm width oval cupped jaws curved without ratchet working length 28 cm total lenght 38 cm

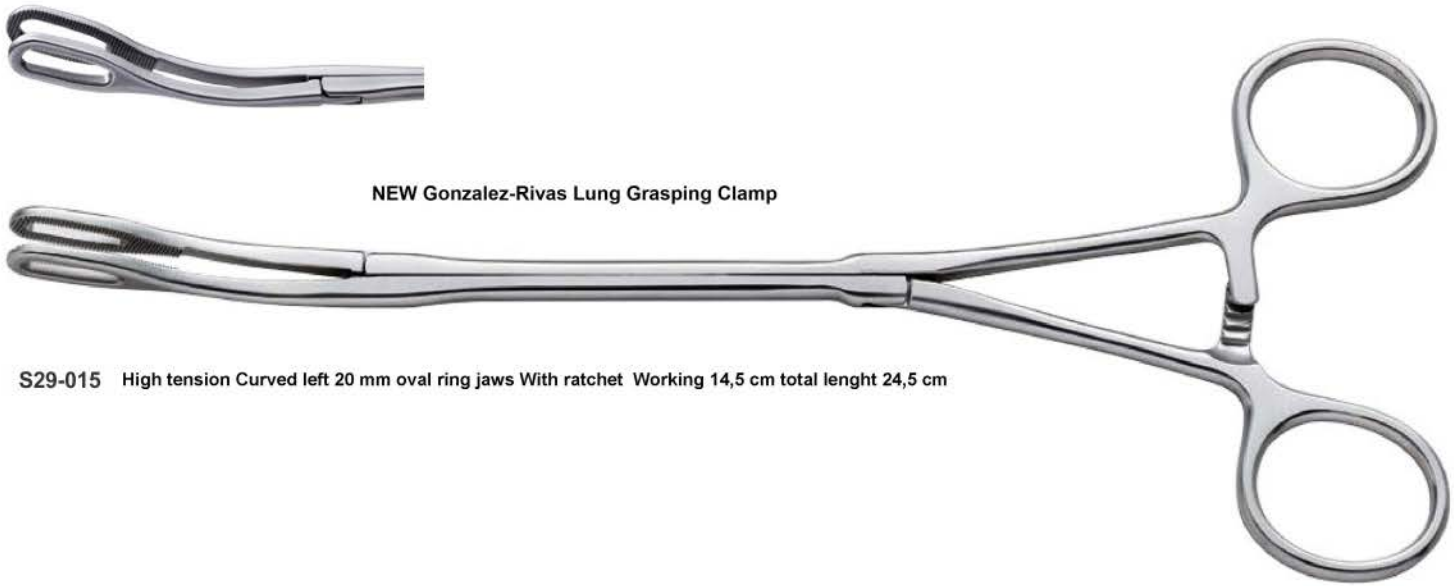
NEW Rocco Nodule Clamps



S29-013 Curved left ring jaws 3,0 cm inner diameter and 3,7 cm outer diameter with ratchet 24 cm total lenght 33,5 cm

S29-014 Curved left ring jaws 4,5 cm inner diameter and 5,2 cm outer diameter with ratchet 24 cm total lenght 33,5 cm

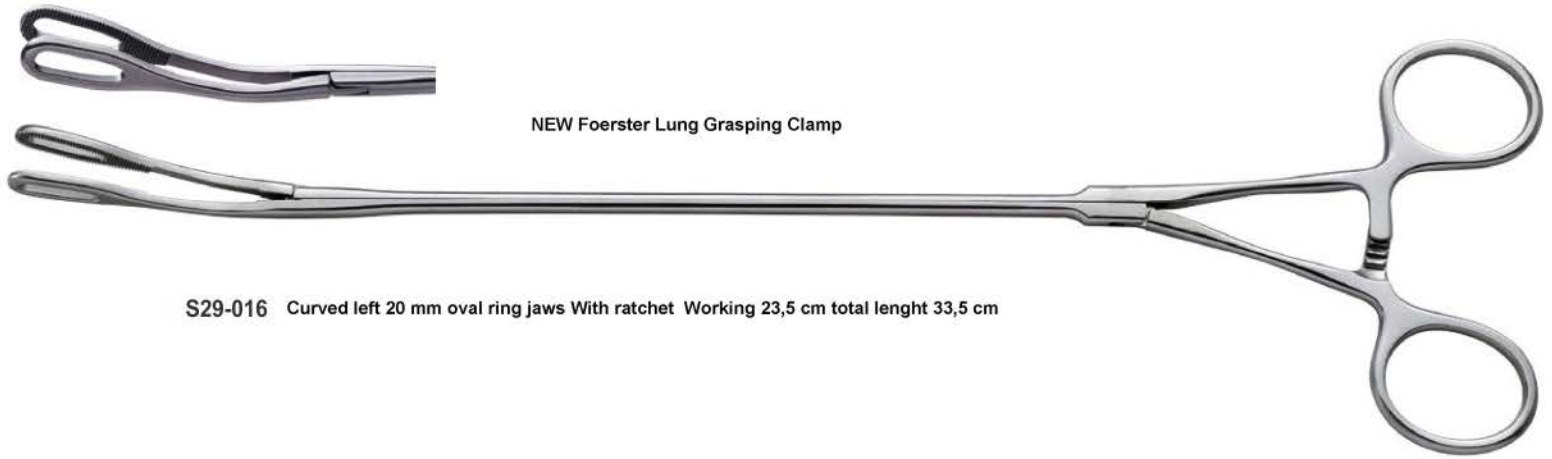
NEW Gonzalez-Rivas Lung Grasping Clamp



NEW Gonzalez-Rivas Lung Grasping Clamp

S29-015 High tension Curved left 20 mm oval ring jaws With ratchet Working 14,5 cm total lenght 24,5 cm

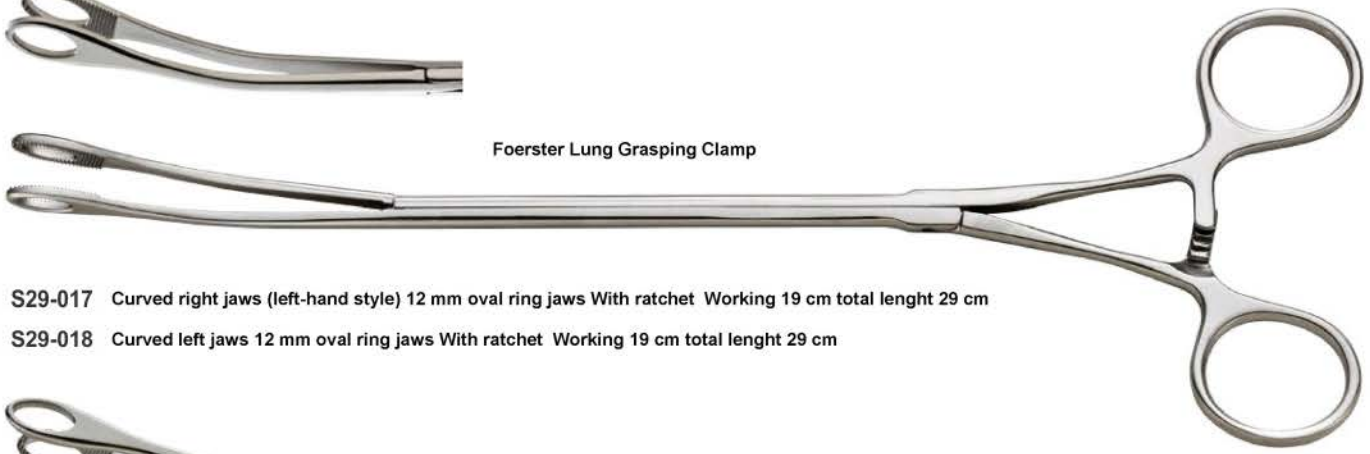
Foerster Lung Grasping Clamps



NEW Foerster Lung Grasping Clamp

S29-016 Curved left 20 mm oval ring jaws With ratchet Working 23,5 cm total lenght 33,5 cm

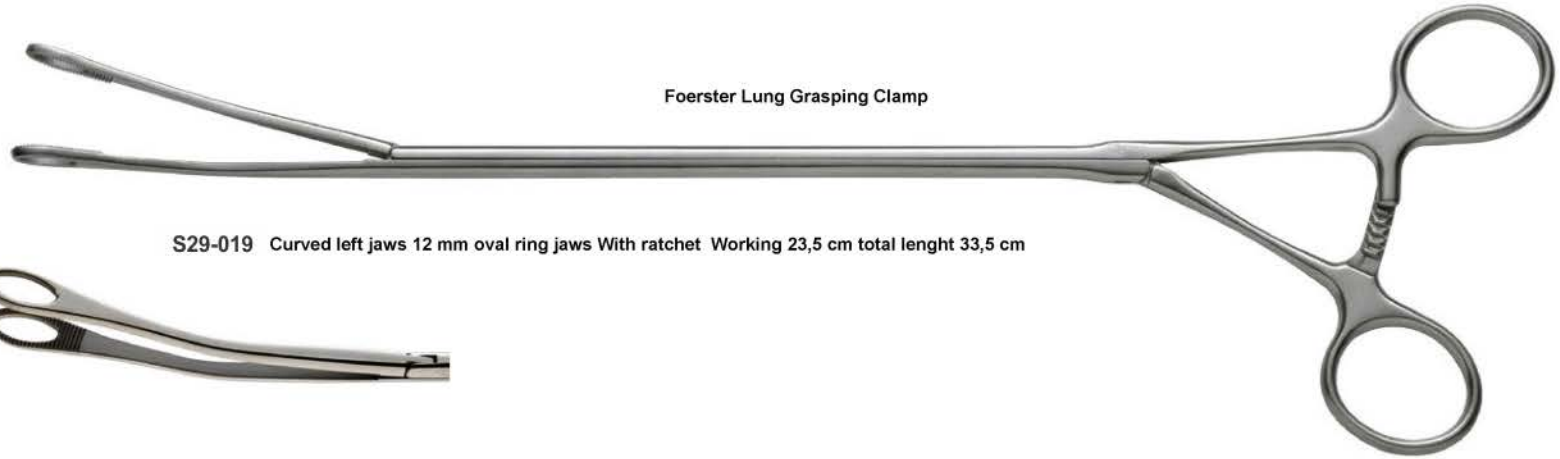
Foerster Lung Grasping Clamps



Foerster Lung Grasping Clamp

S29-017 Curved right jaws (left-hand style) 12 mm oval ring jaws With ratchet Working 19 cm total lenght 29 cm

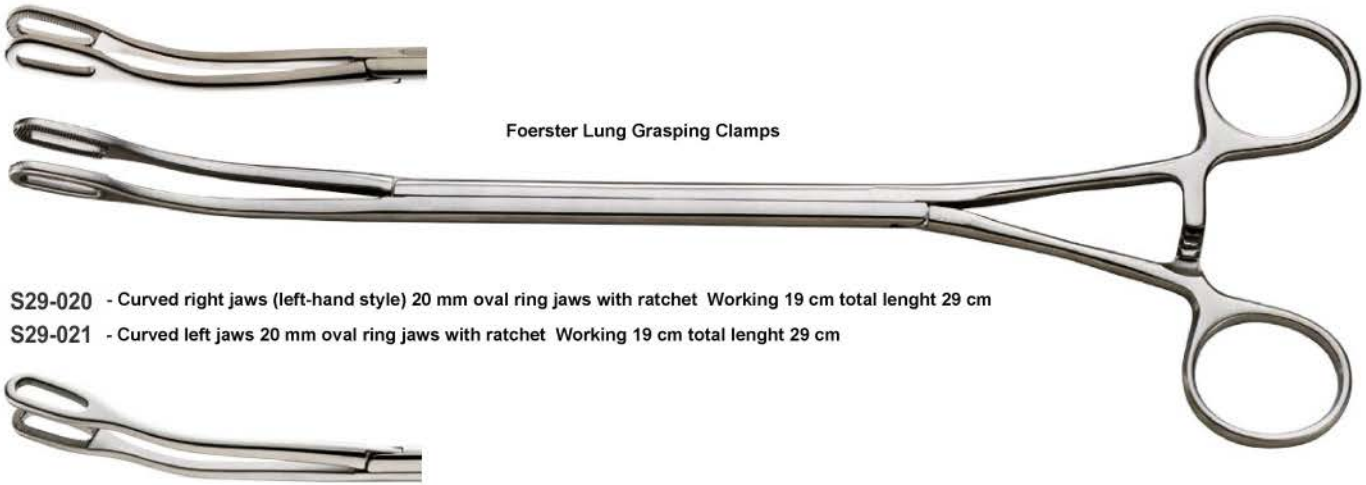
S29-018 Curved left jaws 12 mm oval ring jaws With ratchet Working 19 cm total lenght 29 cm



Foerster Lung Grasping Clamp

S29-019 Curved left jaws 12 mm oval ring jaws With ratchet Working 23,5 cm total lenght 33,5 cm

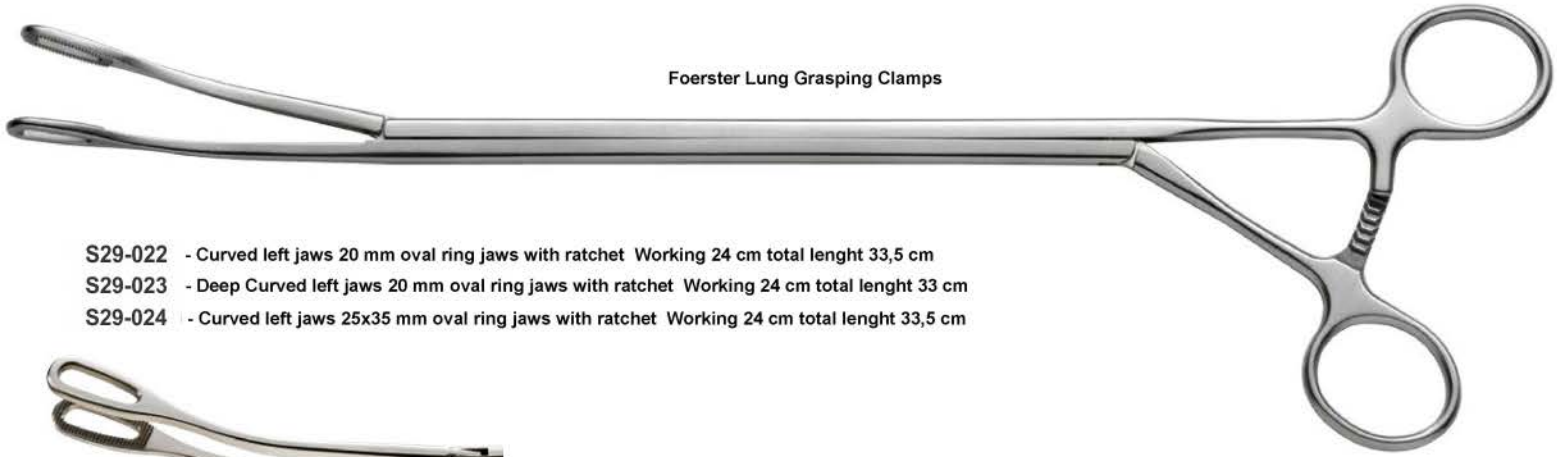
Foerster Lung Grasping Clamps



S29-020 - Curved right jaws (left-hand style) 20 mm oval ring jaws with ratchet Working 19 cm total lenght 29 cm

S29-021 - Curved left jaws 20 mm oval ring jaws with ratchet Working 19 cm total lenght 29 cm

Foerster Lung Grasping Clamps



Foerster Lung Grasping Clamps

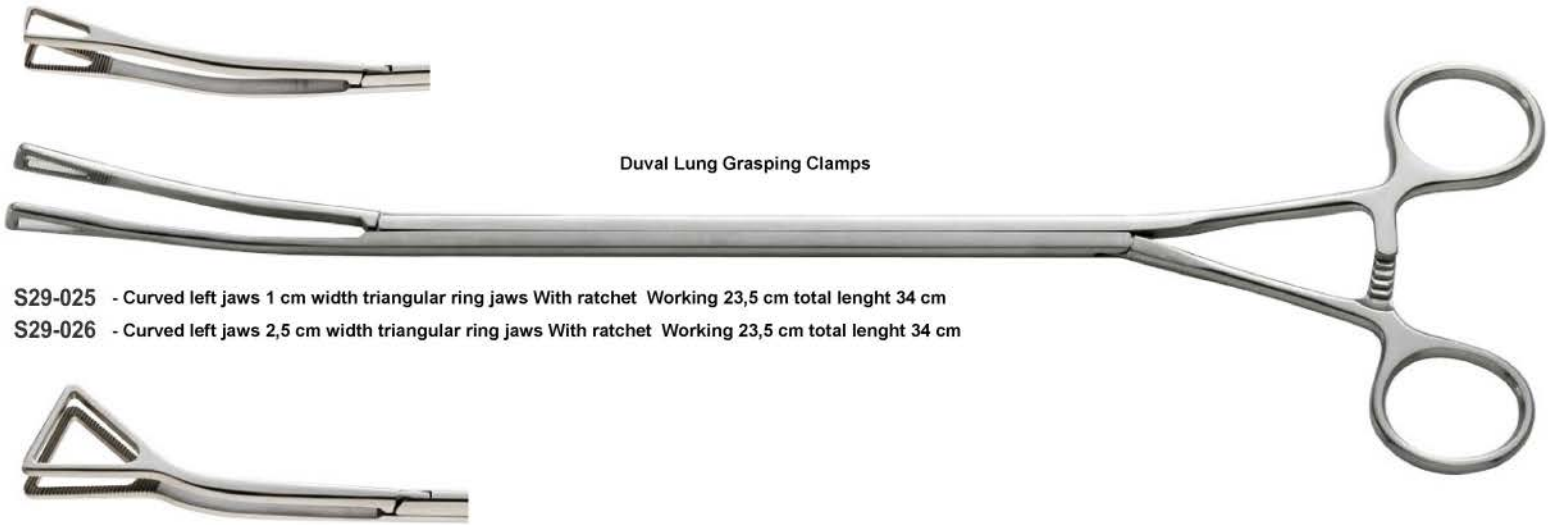
S29-022 - Curved left jaws 20 mm oval ring jaws with ratchet Working 24 cm total lenght 33,5 cm
S29-023 - Deep Curved left jaws 20 mm oval ring jaws with ratchet Working 24 cm total lenght 33 cm
S29-024 - Curved left jaws 25x35 mm oval ring jaws with ratchet Working 24 cm total lenght 33,5 cm

S29-022

S29-023

S29-024

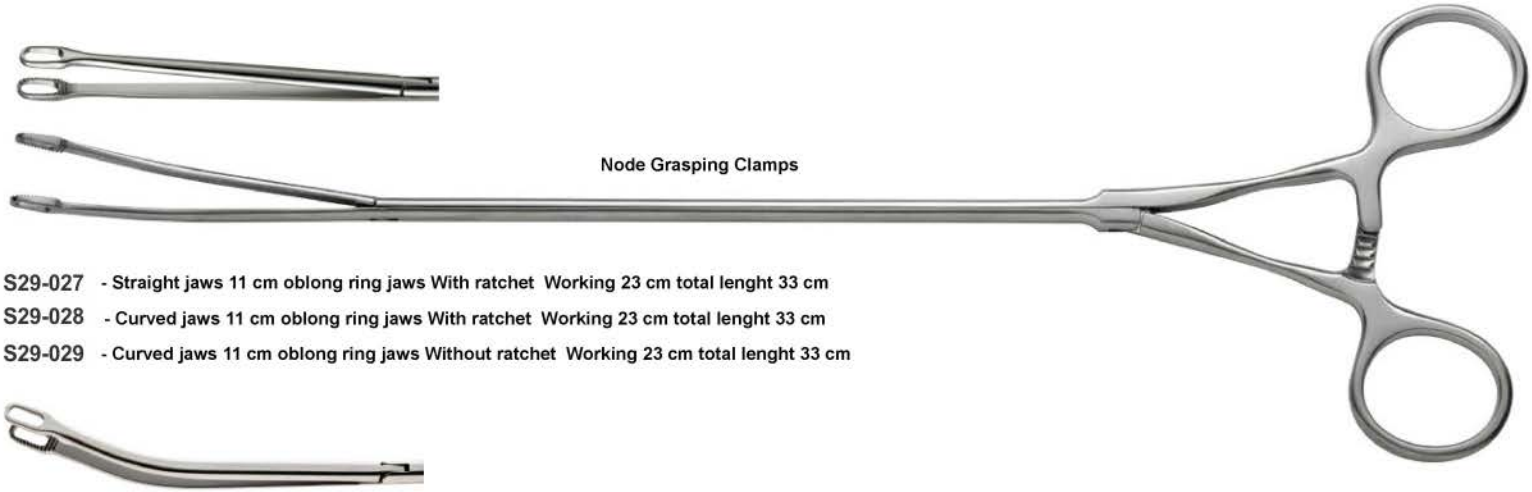
Duval Lung Grasping Clamps



S29-025 - Curved left jaws 1 cm width triangular ring jaws With ratchet Working 23,5 cm total lenght 34 cm

S29-026 - Curved left jaws 2,5 cm width triangular ring jaws With ratchet Working 23,5 cm total lenght 34 cm

Node Grasping Clamps



S29-027 - Straight jaws 11 cm oblong ring jaws With ratchet Working 23 cm total lenght 33 cm

S29-028 - Curved jaws 11 cm oblong ring jaws With ratchet Working 23 cm total lenght 33 cm

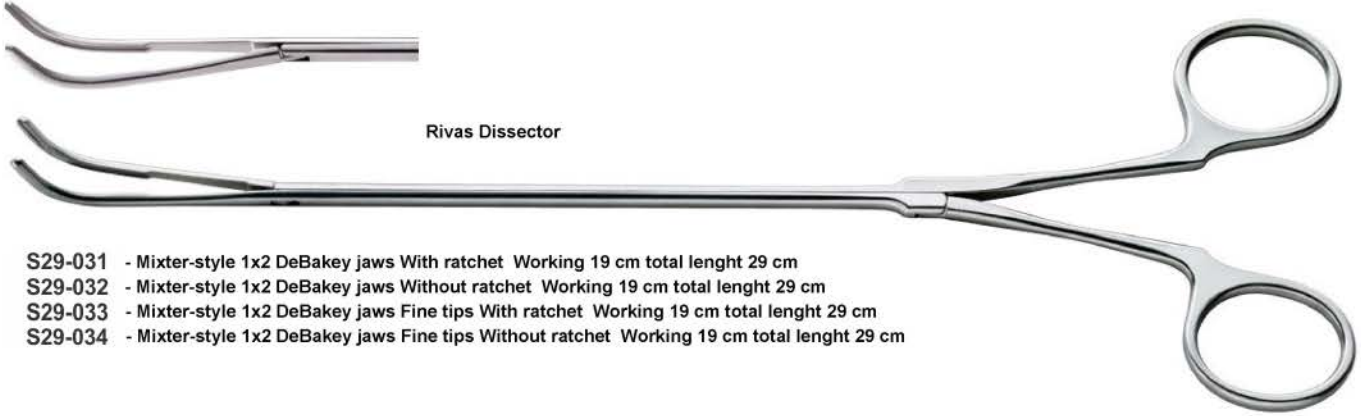
S29-029 - Curved jaws 11 cm oblong ring jaws Without ratchet Working 23 cm total lenght 33 cm

Decortication Grasper

Decortication Grasper

S29-030 - Enhanced serrations Curved left jaws With ratchet Working 24 cm total lenght 33,5 cm

Rivas Dissector

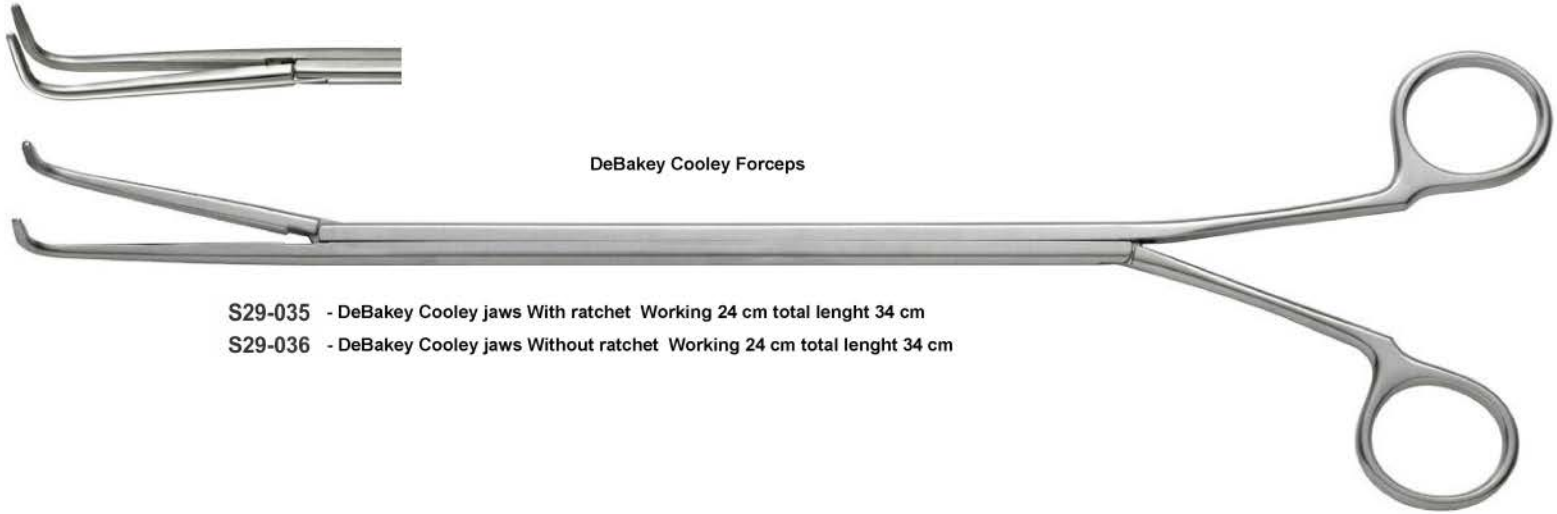


Rivas Dissector

S29-031 - Mixter-style 1x2 DeBakey jaws With ratchet Working 19 cm total lenght 29 cm
S29-032 - Mixter-style 1x2 DeBakey jaws Without ratchet Working 19 cm total lenght 29 cm
S29-033 - Mixter-style 1x2 DeBakey jaws Fine tips With ratchet Working 19 cm total lenght 29 cm
S29-034 - Mixter-style 1x2 DeBakey jaws Fine tips Without ratchet Working 19 cm total lenght 29 cm

S29-031 - S29-032 S29-033 - S29-034

DeBakey Cooley Forceps



DeBakey Cooley Forceps

S29-035 - DeBakey Cooley jaws With ratchet Working 24 cm total lenght 34 cm

S29-036 - DeBakey Cooley jaws Without ratchet Working 24 cm total lenght 34 cm

Harken Clamps

S29-037 - S29-038

S29-039 - S29-040

Harken Clamps

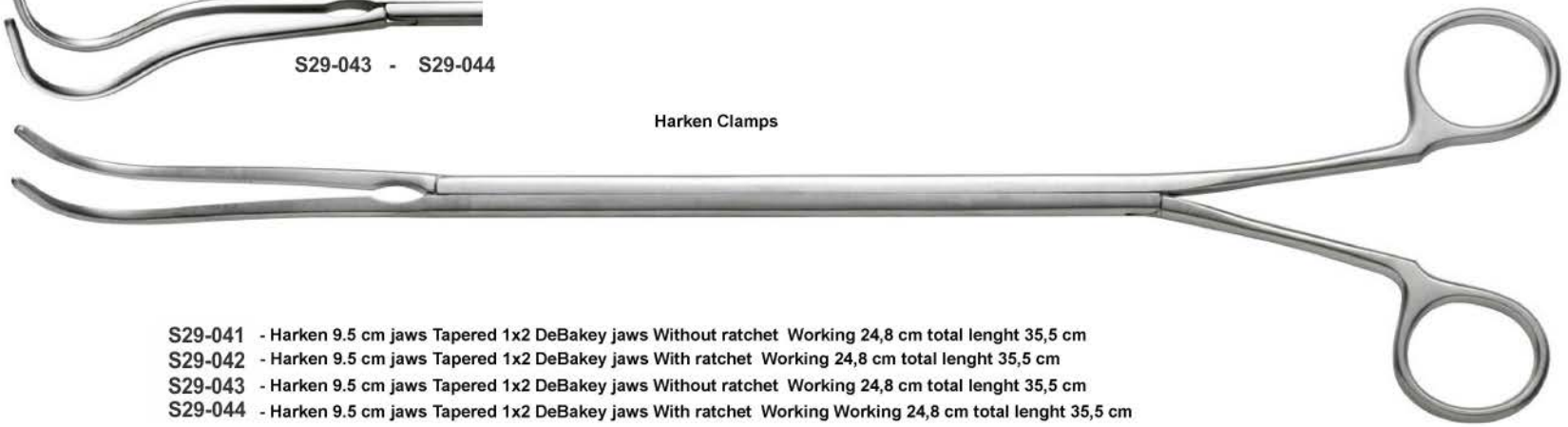
S29-037 - Harken 7.5 cm jaws Tapered 1x2 DeBakey jaws Without ratchet Working 19 cm total lenght 29 cm
S29-038 - Harken 7.5 cm jaws Tapered 1x2 DeBakey jaws With ratchet Working 19 cm total lenght 29 cm
S29-039 - Harken 7.5 cm jaws Tapered 1x2 DeBakey jaws Without ratchet Working 19 cm total lenght 29 cm
S29-040 - Harken 7.5 cm jaws Tapered 1x2 DeBakey jaws With ratchet Working 19 cm total lenght 29 cm

Harken Clamps

S29-041 - S29-042

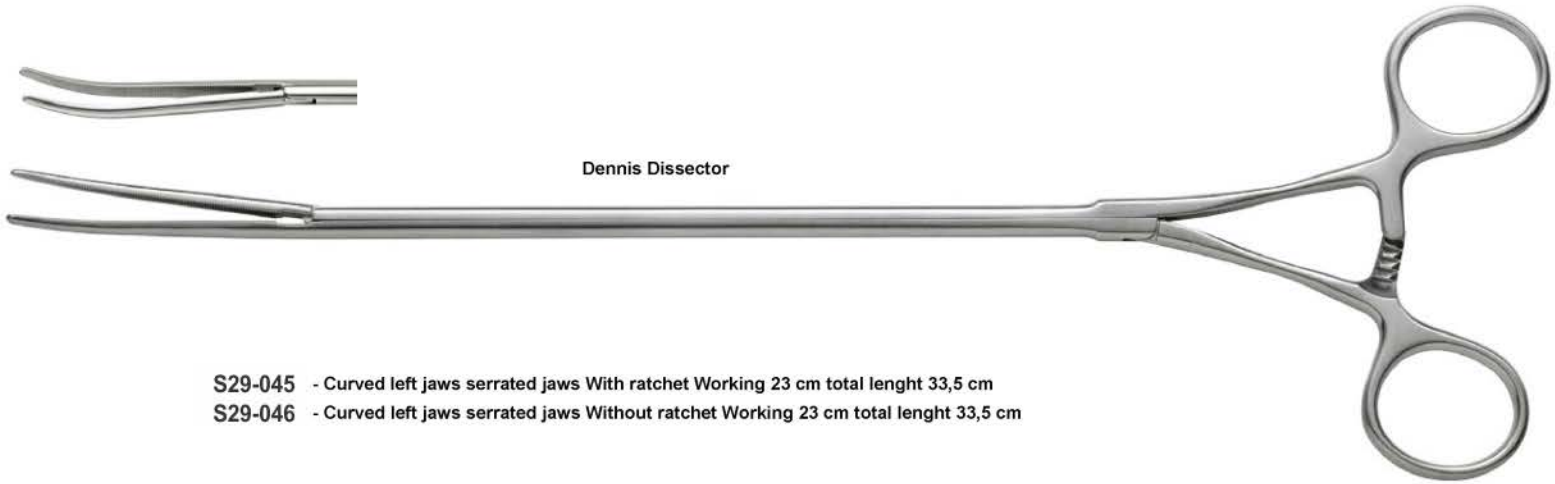
S29-043 - S29-044

Harken Clamps



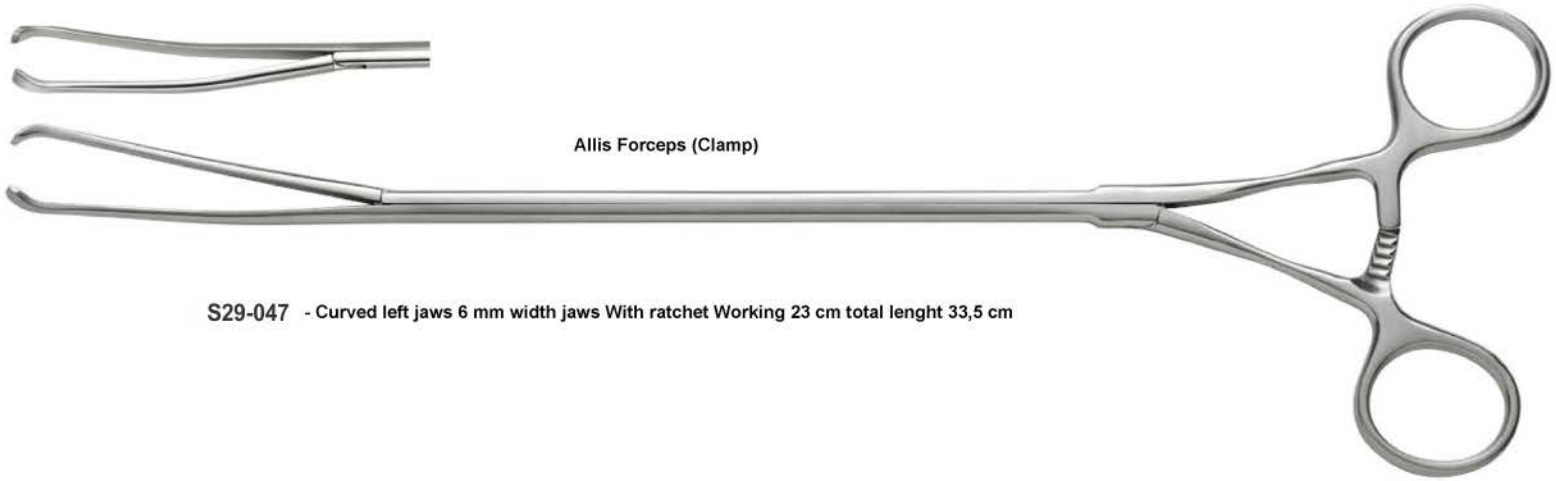
S29-041 - Harken 9.5 cm jaws Tapered 1x2 DeBakey jaws Without ratchet Working 24,8 cm total lenght 35,5 cm
S29-042 - Harken 9.5 cm jaws Tapered 1x2 DeBakey jaws With ratchet Working 24,8 cm total lenght 35,5 cm
S29-043 - Harken 9.5 cm jaws Tapered 1x2 DeBakey jaws Without ratchet Working 24,8 cm total lenght 35,5 cm
S29-044 - Harken 9.5 cm jaws Tapered 1x2 DeBakey jaws With ratchet Working Working 24,8 cm total lenght 35,5 cm

Dennis Dissector



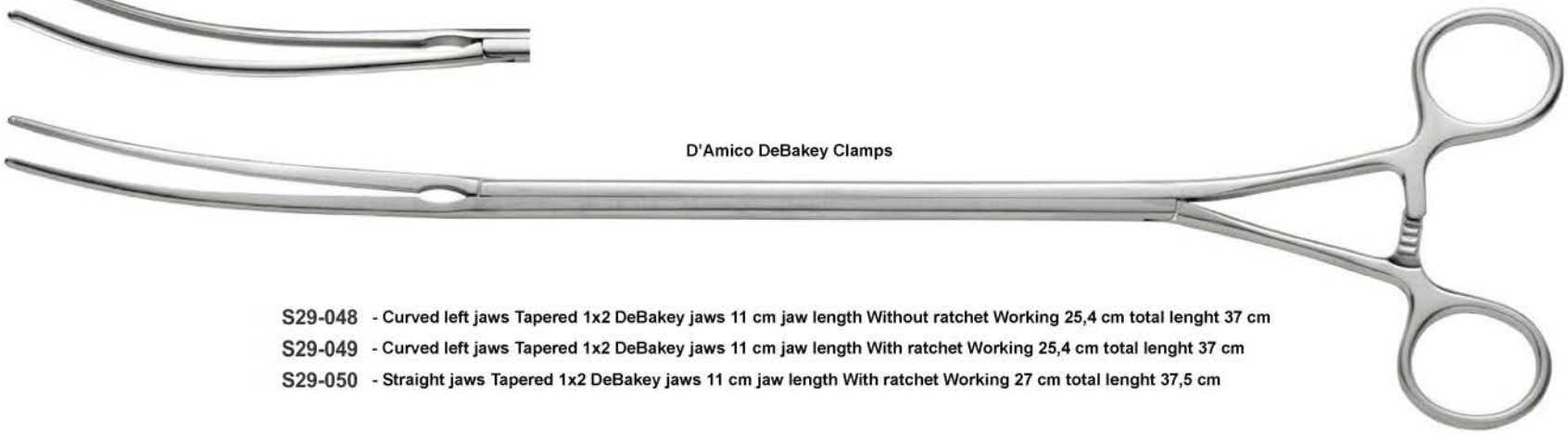
S29-045 - Curved left jaws serrated jaws With ratchet Working 23 cm total lenght 33,5 cm
S29-046 - Curved left jaws serrated jaws Without ratchet Working 23 cm total lenght 33,5 cm

Allis Forceps (Clamp)



S29-047 - Curved left jaws 6 mm width jaws With ratchet Working 23 cm total lenght 33,5 cm

D’Amico DeBakey Clamps



D’Amico DeBakey Clamps

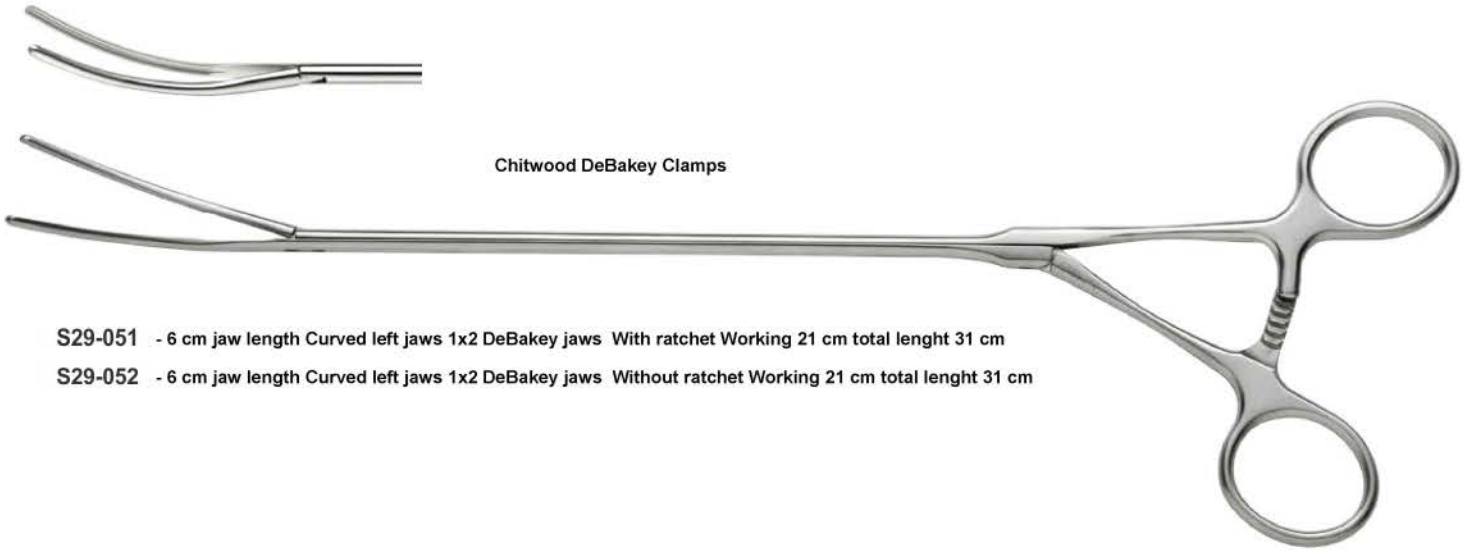
S29-048 - Curved left jaws Tapered 1x2 DeBakey jaws 11 cm jaw length Without ratchet Working 25,4 cm total lenght 37 cm

S29-049 - Curved left jaws Tapered 1x2 DeBakey jaws 11 cm jaw length With ratchet Working 25,4 cm total lenght 37 cm

S29-050 - Straight jaws Tapered 1x2 DeBakey jaws 11 cm jaw length With ratchet Working 27 cm total lenght 37,5 cm

S29-049

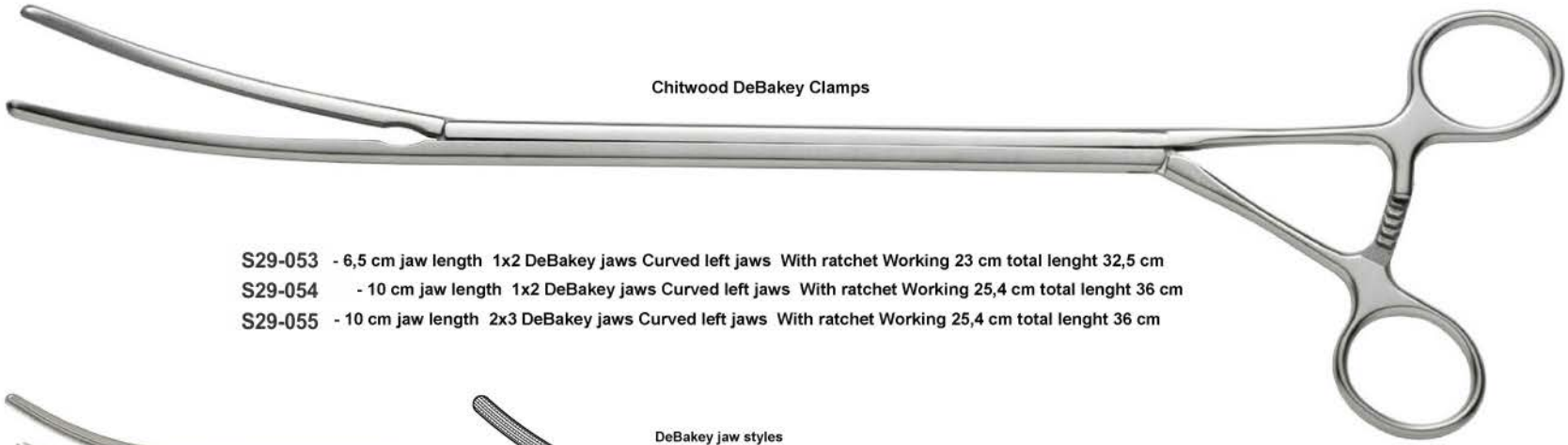
Chitwood DeBakey Clamps



S29-051 - 6 cm jaw length Curved left jaws 1x2 DeBakey jaws With ratchet Working 21 cm total lenght 31 cm

S29-052 - 6 cm jaw length Curved left jaws 1x2 DeBakey jaws Without ratchet Working 21 cm total lenght 31 cm

Chitwood DeBakey Clamps



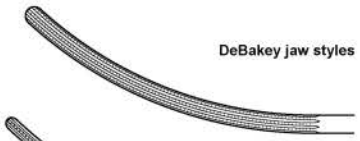
S29-053 - 6,5 cm jaw length 1x2 DeBakey jaws Curved left jaws With ratchet Working 23 cm total lenght 32,5 cm
S29-054 - 10 cm jaw length 1x2 DeBakey jaws Curved left jaws With ratchet Working 25,4 cm total lenght 36 cm
S29-055 - 10 cm jaw length 2x3 DeBakey jaws Curved left jaws With ratchet Working 25,4 cm total lenght 36 cm

S29-053

S29-054

S29-055

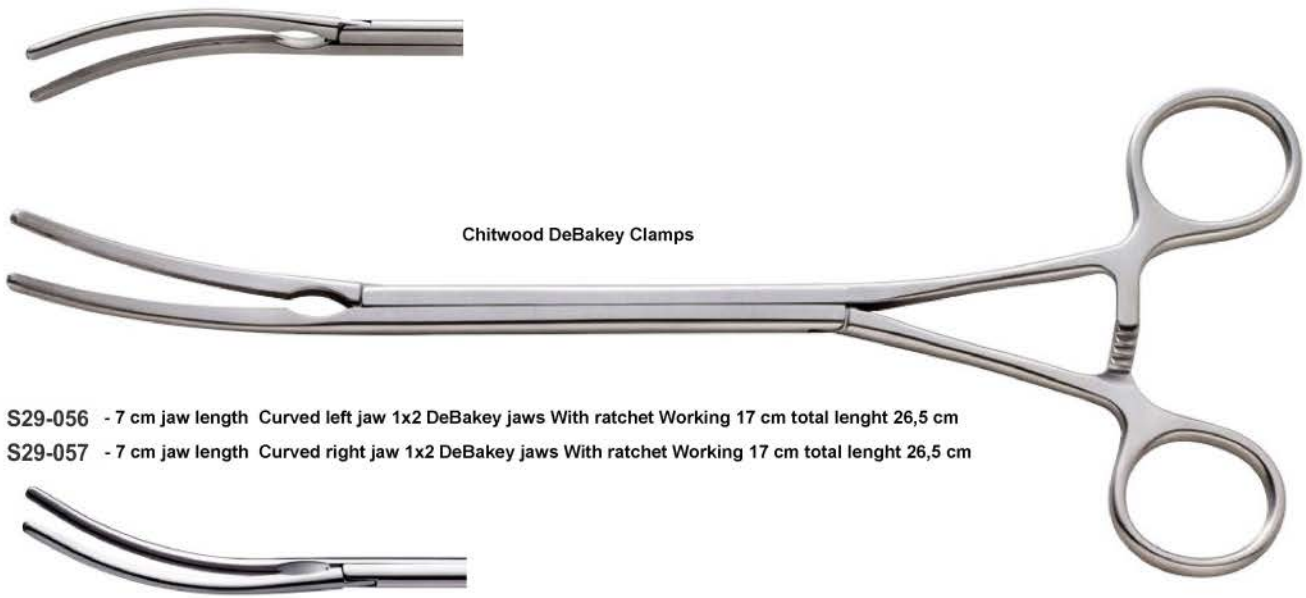
DeBakey jaw styles



S29-055
2 x 3 DeBakey jaws

S29-054
1 x 2 DeBakey jaws

Chitwood DeBakey Clamps



S29-056 - 7 cm jaw length Curved left jaw 1x2 DeBakey jaws With ratchet Working 17 cm total lenght 26,5 cm

S29-057 - 7 cm jaw length Curved right jaw 1x2 DeBakey jaws With ratchet Working 17 cm total lenght 26,5 cm

Super Cut Scissors

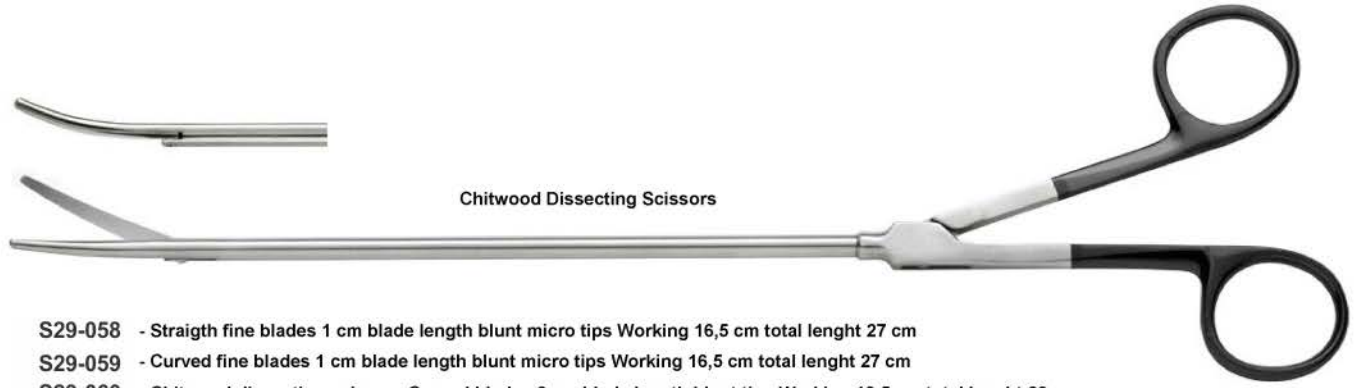
S29-058

S29-059

S29-060

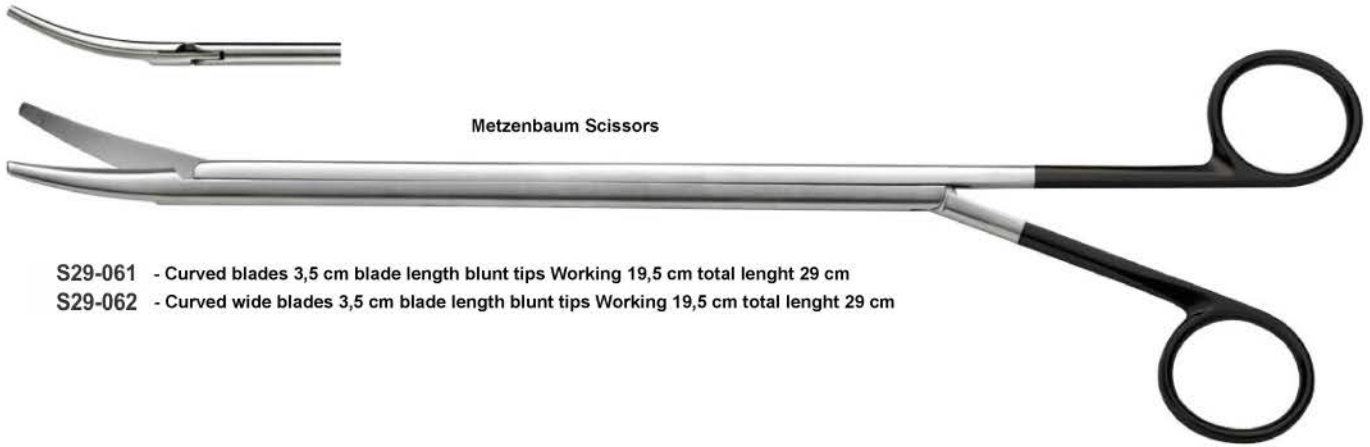
S29-061

S29-062



Chitwood Dissecting Scissors

S29-058 - Straigth fine blades 1 cm blade length blunt micro tips Working 16,5 cm total lenght 27 cm
S29-059 - Curved fine blades 1 cm blade length blunt micro tips Working 16,5 cm total lenght 27 cm
S29-060 - Chitwood dissecting scissors Curved blades 3 cm blade length blunt tips Working 18,5 cm total lenght 29 cm



Metzenbaum Scissors

S29-061 - Curved blades 3,5 cm blade length blunt tips Working 19,5 cm total lenght 29 cm
S29-062 - Curved wide blades 3,5 cm blade length blunt tips Working 19,5 cm total lenght 29 cm

Ring Handle Needle Holders

S29-063

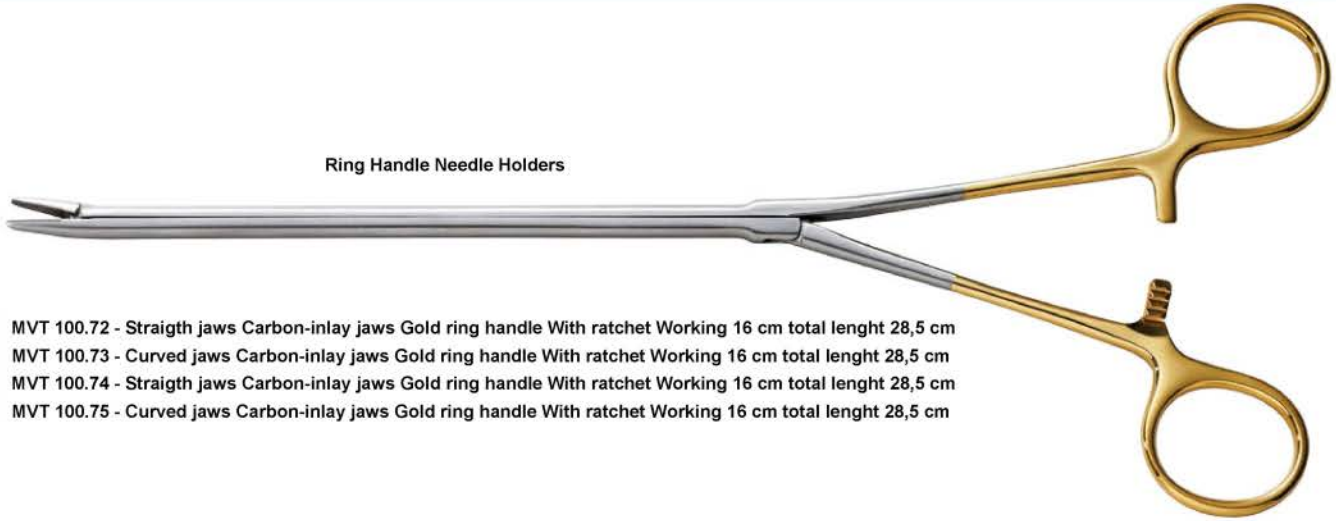
S29-064

S29-065

S29-066

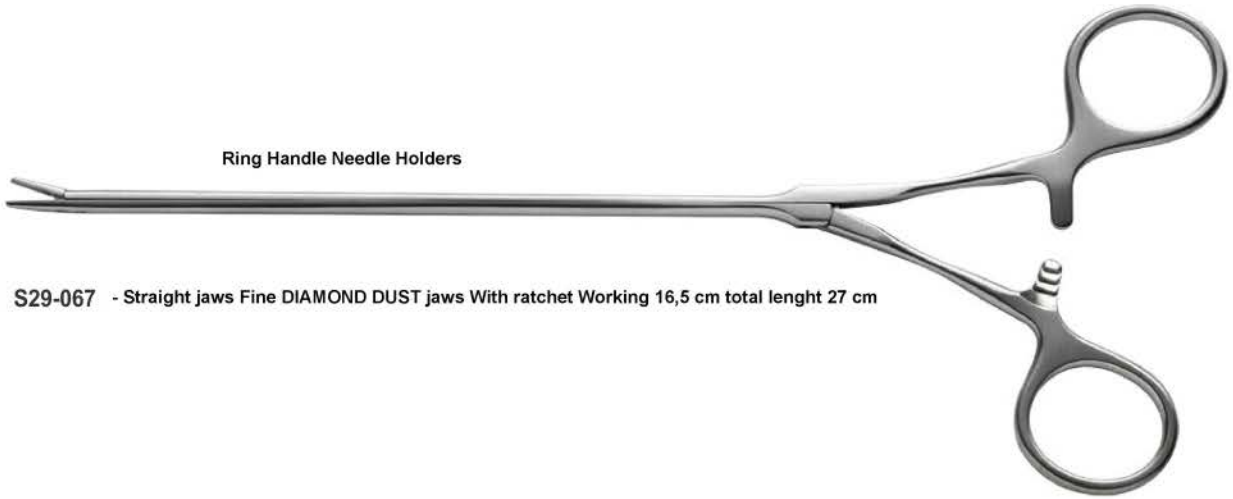
S29-067

Ring Handle Needle Holders



S29-063 MVT 100.72 - Straigth jaws Carbon-inlay jaws Gold ring handle With ratchet Working 16 cm total lenght 28,5 cm
S29-064 MVT 100.73 - Curved jaws Carbon-inlay jaws Gold ring handle With ratchet Working 16 cm total lenght 28,5 cm
S29-065 MVT 100.74 - Straigth jaws Carbon-inlay jaws Gold ring handle With ratchet Working 16 cm total lenght 28,5 cm
S29-066 MVT 100.75 - Curved jaws Carbon-inlay jaws Gold ring handle With ratchet Working 16 cm total lenght 28,5 cm

Ring Handle Needle Holders



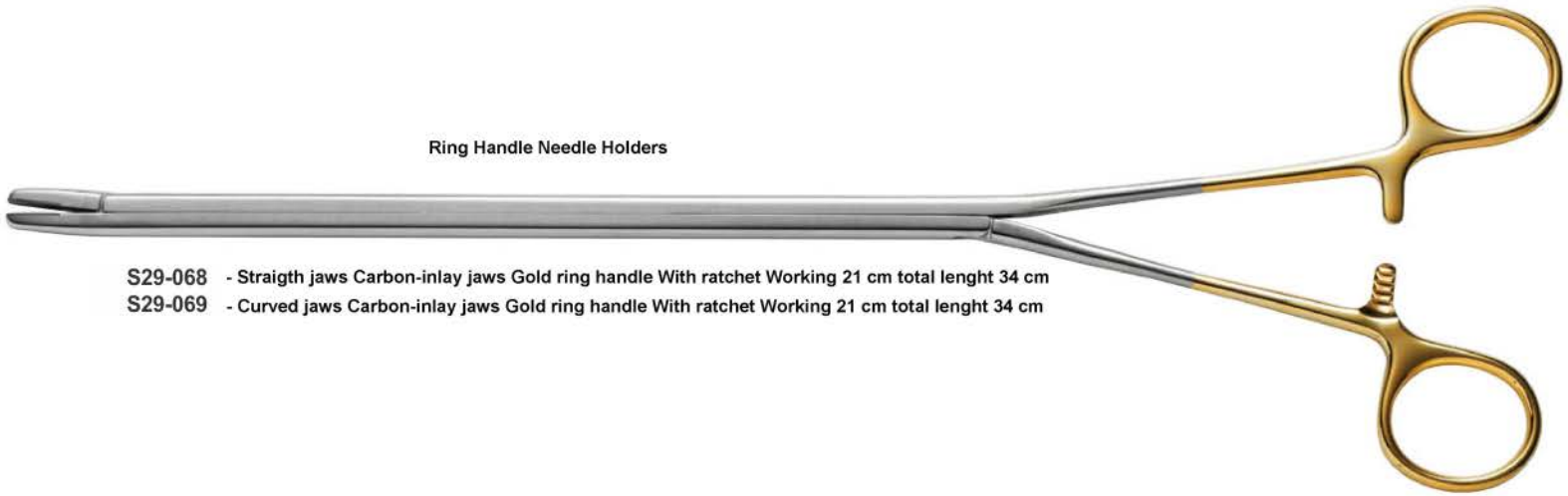
S29-067 - Straight jaws Fine DIAMOND DUST jaws With ratchet Working 16,5 cm total lenght 27 cm

Ring Handle Needle Holders

S29-068

S29-069

Ring Handle Needle Holders



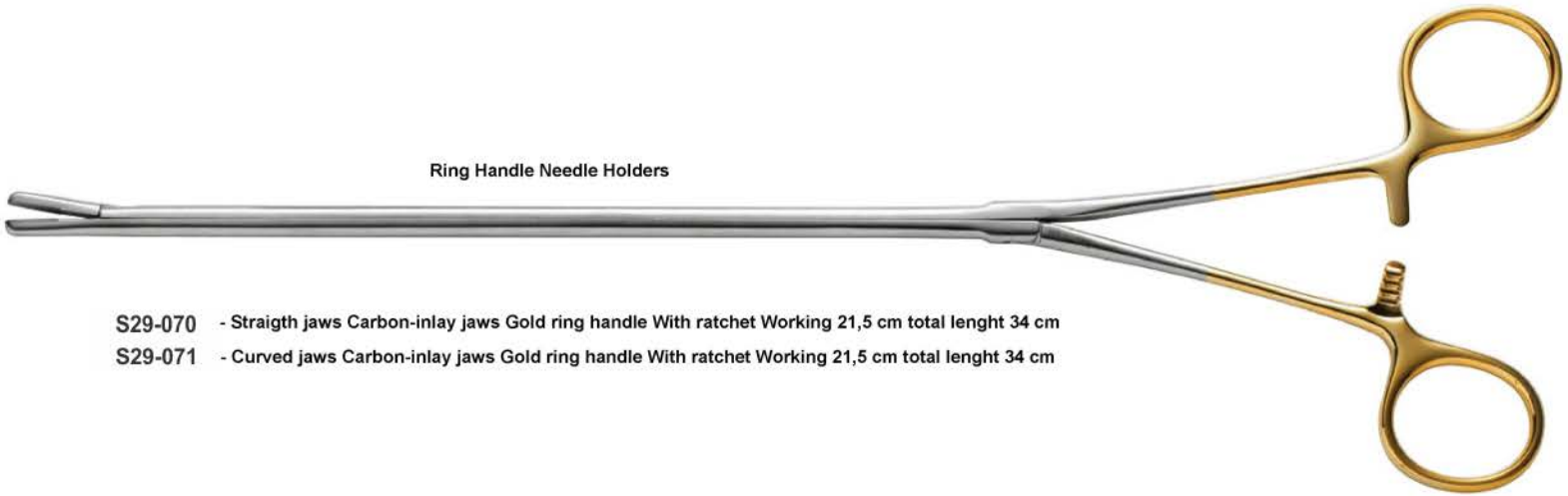
S29-068 - Straigth jaws Carbon-inlay jaws Gold ring handle With ratchet Working 21 cm total lenght 34 cm

S29-069 - Curved jaws Carbon-inlay jaws Gold ring handle With ratchet Working 21 cm total lenght 34 cm

S29-070

S29-071

Ring Handle Needle Holders



S29-070 - Straigth jaws Carbon-inlay jaws Gold ring handle With ratchet Working 21,5 cm total lenght 34 cm

S29-071 - Curved jaws Carbon-inlay jaws Gold ring handle With ratchet Working 21,5 cm total lenght 34 cm

Wolf Suction Instruments

Enlarged to
show detail

S29-072

S29-074

S29-077

Variable Suction Regulator
S29-073 - S29-075

S29-072 - Pediatric Curved blunt tip 6 mm width tip Working 17 cm total lenght 31 cm
S29-073 - Pediatric Variable suction Curved blunt tip 6 mm width tip Working 17 cm total lenght 31 cm
S29-074 - Curved blunt tip 6 mm width tip Working 22 cm total lenght 36 cm
S29-075 - Variable suction Curved blunt tip 6 mm width tip Working 22 cm total lenght 36 cm
S29-076 - Curved blunt tip 6 mm width tip Working 22 cm total lenght 36 cm
S29-077 - Variable suction Curved blunt tip 6 mm width tip Working 22 cm total lenght 36 cm

D' Amico Suction Instruments

Enlarged to show detail

S29-078 - Straight blunt tip 5 mm width tip Working 32 cm total lenght 45,5 cm

S29-079 - Variable suction Straight blunt tip 5 mm width tip Working 32 cm total lenght 45,5 cm

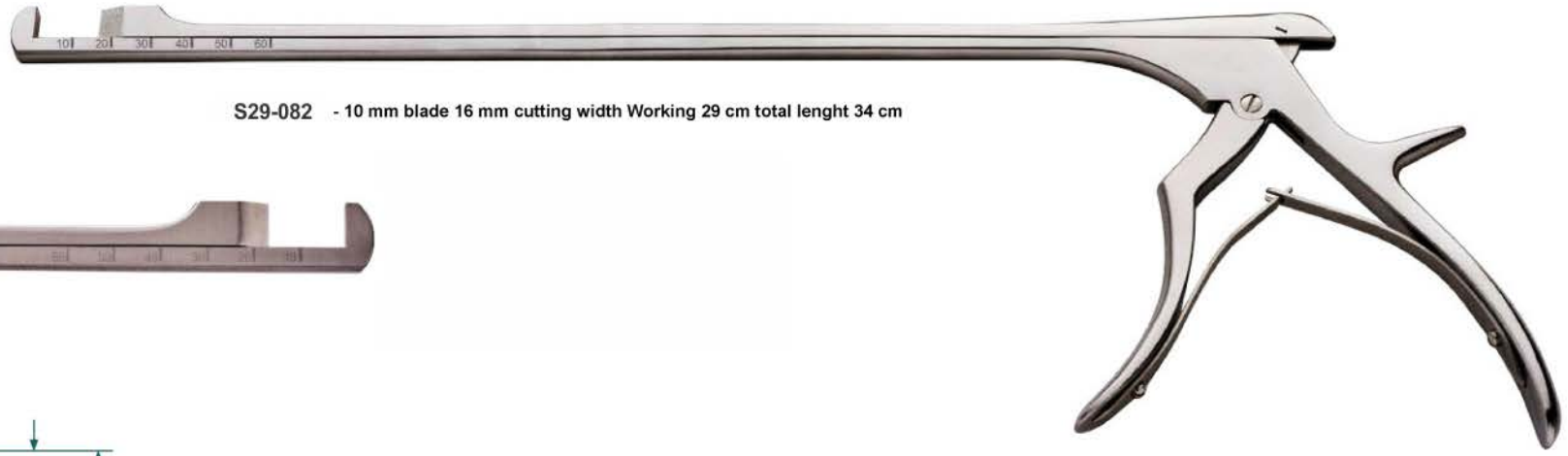
Enlarged to show detail

S29-080 - Straight blunt tip 10 mm width tip Working 32 cm total lenght 45,5 cm

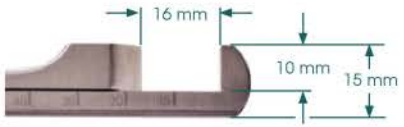
S29-081 - Variable suction Straight blunt tip 10 mm width tip Working 32 cm total lenght 45,5 cm

Variable Suction Regulator
S29-080 - S29-081

Dennis Rib Cutter



S29-082 - 10 mm blade 16 mm cutting width Working 29 cm total lenght 34 cm

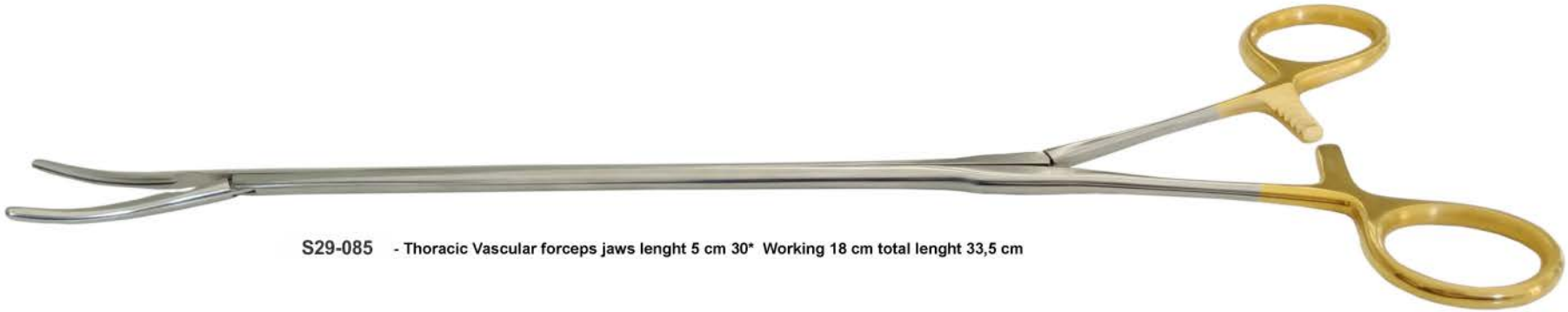


Thoracic Tissue Forceps

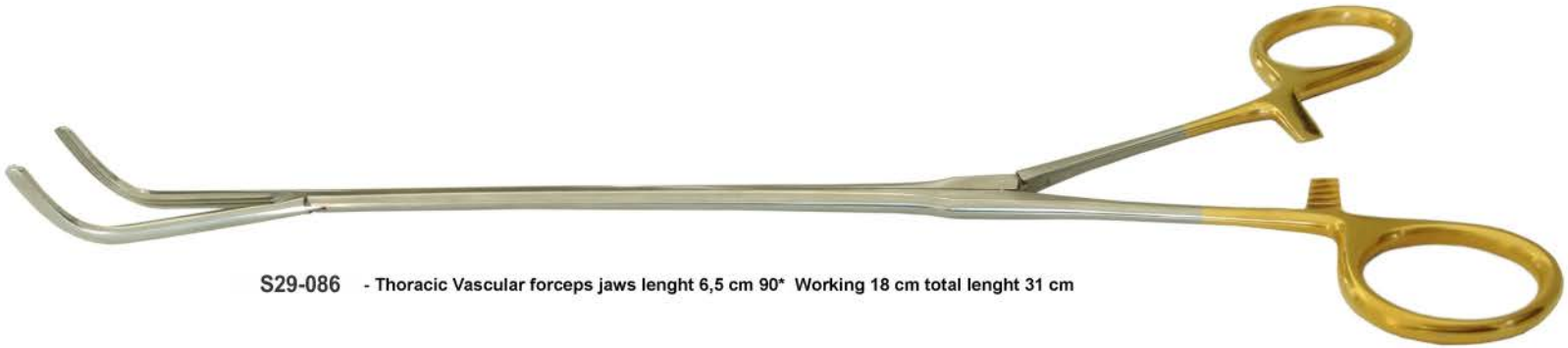
S29-083 - Thoracic tissue forceps ring jaw length 5 cm Working 18 cm total lenght cm 33 cm

S29-084 - Thoracic tissue forceps ring jaw length 6 cm Working 18,5 cm total lenght cm 35,5 cm

Thoracic Vascular Forceps



S29-085 - Thoracic Vascular forceps jaws lenght 5 cm 30* Working 18 cm total lenght 33,5 cm



S29-086 - Thoracic Vascular forceps jaws lenght 6,5 cm 90* Working 18 cm total lenght 31 cm

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