SMITH SURGICAL
UK LIMITED



SURGICAL
INSTRUMENTS
CATALOGUE

Catálogo de Instrumental Quirúrgico

SMITH SURGICAL
UK LIMITED

PROFILE

Background

"**Smith Surgical**" is owned by the Mehr Family of Sialkot, who has been in the line of business since 1942. We have extensive experience, and have gained a good repute in the field of export. Now we, the third generation, are successfully running our business.

Products and Services

We do manufacture and export wide range of Surgical Instruments specialized in Surgical Scissors & Bone Surgery (Orthopaedic / Orthopedic) Instruments. Besides producing standard instruments we also offer our services to produce any specific instrument for our valued customers.

Dedication to Quality

We assure you of superb services and individual attention at all times. Our policy is to achieve excellence through quality performance in meeting our customers' requirements. Throughout the whole production process quality is maintained by watchful in-line supervision, regular and final inspection. Our production units employ the highest quality of raw materials from Pakistan, Germany, France and Japan. Snaa is certified by ISO 9001:2008, ISO 13485:2003, CE, cGMP (USA) these guarantee that our instruments are safe and fit for their intended use.

Warrantee

All of our products are 100% guaranteed against any defect in raw material and workmanship. Any instruments that prove to be defective, when used for its intended surgical purpose, will be replaced/repaired free of cost.

SMITH SURGICAL
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CORPORATE GOAL

To be the market leader in manufacturing world's finest Surgical & Dental Instruments, at the most competitive prices.

Never compromise on Quality!

During the initial years of our formation, we worked hard to precisely understand the requirements of our respected customers, which has gradually improved over time. As our guiding philosophy, we put the concepts of "Customer First" and " Quality First" into practice, to respond to the expectation of our customers.

QUALITY ASSURANCE

Our commitment to the quality ethics and performance of all our instruments is demonstrated by our accreditation to the International quality assurance standards of ISO 9001:2008, ISO 13485:2003, cGMP & CE.

R&D

Our company take R&D as a continuing driving force for the research and development of our Instruments. Our company is well equipped with in-house R&D department, with state of the art machinery, where every piece is put through stringent tests before its final assembling. It provides us ample scope to adapt the needs of our valued clients.

GUARANTEE

Our guarantee is your complete satisfaction.

We take great pride in our reputation for manufacturing "consistent" quality instruments as per our customer's requirements. We offer our customers a complete guarantee when it comes to the workmanship and materials of all our products.

CHILD LABOR POLICY

As good corporate citizens and most importantly as a matter of social responsibility, we are committed to the ideas of protecting children from the exploitations of child labor. We strongly believe that the future growth of children, of their communities and the country as a whole is best served through education, not child labor.

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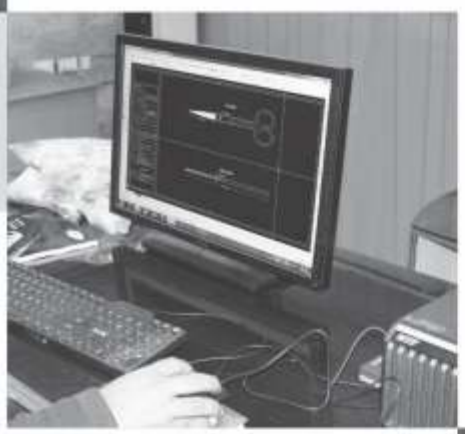
REPAIR & RESTORATION

We offers complete surgical and dental instruments repair and restoration service, utilized in all kinds of operating procedures at very competitive rates.

Our services include, but are not limited to, complete set restoration, instrument customization, gold plating, laser/chemical etching, coding, final finishing, Re-Polishing and most importantly the functional performance of an instrument and its aesthetic appearance.



OEM MANUFACTURING

We not only manufactures fine quality surgical instruments, but we also provide complete modification and customization of instrument design according to its specific usage. All OEM instruments are carefully hand crafted with details to guarantee quality and exact specifications.

We can work pretty much on anything, from physical samples to hand drawn sketches, high precision 3D CAD models and drawings.

Our experience and knowledge in hand crafting surgical and dental instruments, combined with modern engineering capabilities, allow us to adopt the finest techniques to apply to each product, to accomplish the outcomes our customers require.



Your TRUSTED Partner

In Surgical Instruments



www.smithsurgical.uk

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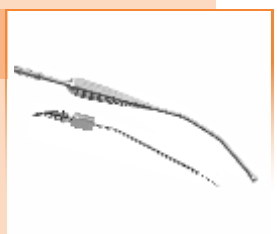
09 

Trocars, Suction Tubes, Cannulas
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Trocars, Tubos de Sucção, Cânulas
Trocares, tubos de succión, cánulas

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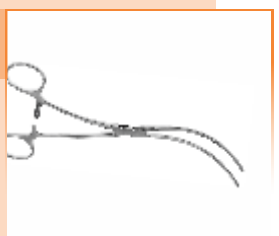
14 

Cardiovascular Surgery
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Traqueotomía

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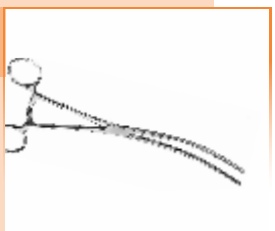
18 

Stomach, Intestines, Rectum
Magen, Darm, Rektum
Estômago, Intestinos, Reto
Estómago, intestinos, recto

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Liver, Gall Bladde, Kidney and Urology
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Fígado, vesícula biliar, rim e urologia
Hígado, vesícula biliar, riñón y urología

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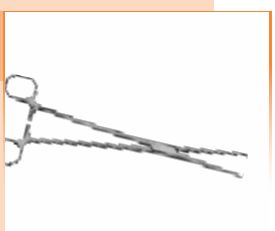
20 

Gynecology
Gynäkologie
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Ginecología

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Obstetrics
Geburtshilfe
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Obstetricia

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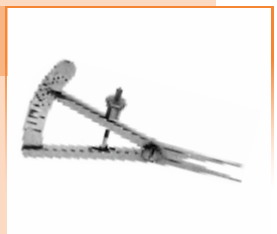
22 

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Bremssättel
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Otologie
Otologia
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Mund-Kiefer-Gesichtschirurgie
Cirurgia Maxilofacial Oral
Cirugía maxilofacial oral

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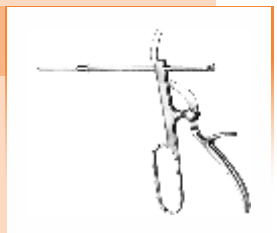
26 

Tonsillectomy, Laryngo-Bronchoscopy
Tonsillektomie, Laryngo-Bronchoskopie
Amigdalectomia Laryngo-broncoscopia
Amigdalectomía, laringoescocoscopia

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Cranio-Maxillo-Gesichtschirurgie
Cirurgia Cranio-Maxilo-Facial
Cirugía cráneo-maxilar-facial

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Holloware
Holloware
Holloware

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Dissecting Kits
Kits zerlegen
Kits de Dissecação
Kits de disección

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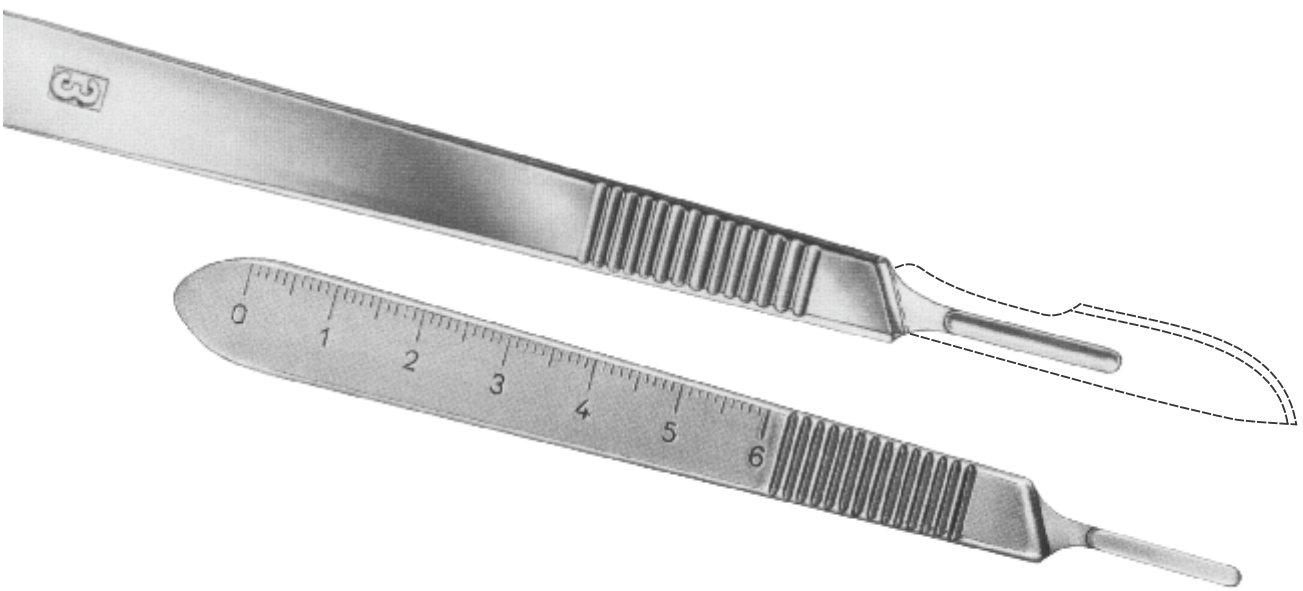
01

Scalpels

Skalpelle
Bisturis
Escalpelos

Page 01-11



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Dissecting Knives

Messer sezieren
Facas de dissecação
Disección de cuchillos

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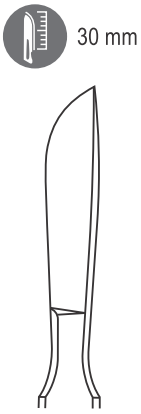
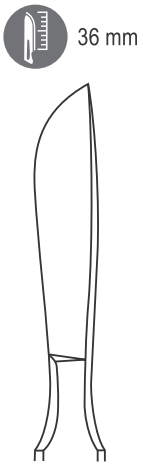
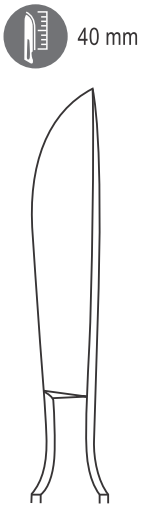
01-100-01 - 01-100-10
Fig. 1 - 10
With metal handle



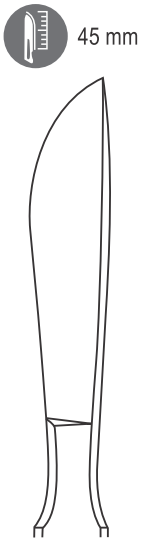
01-100-01
Fig. 1
15 cm



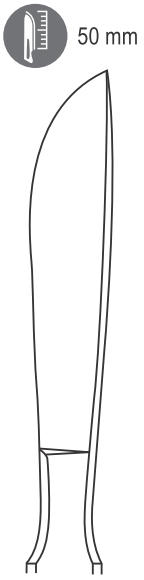
01-100-02
Fig. 2
15 cm



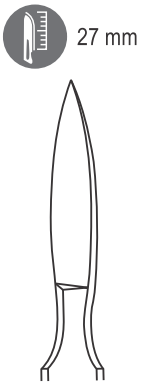
01-100-03
Fig. 3
15.5 cm



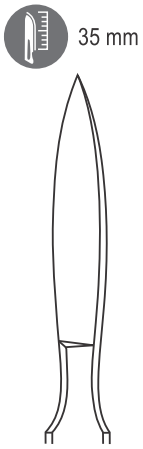
01-100-04
Fig. 4
16 cm



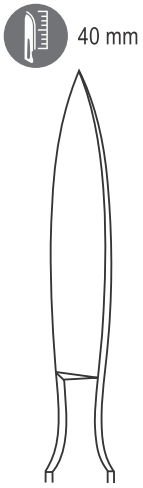
01-100-05
Fig. 5
16 cm



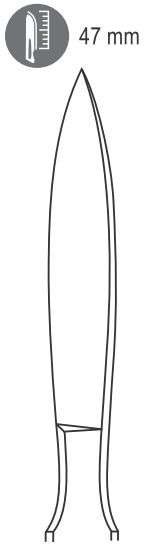
01-100-06
Fig. 6
15 cm



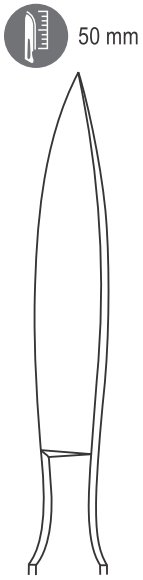
01-100-07
Fig. 7
15 cm



01-100-08
Fig. 8
16 cm



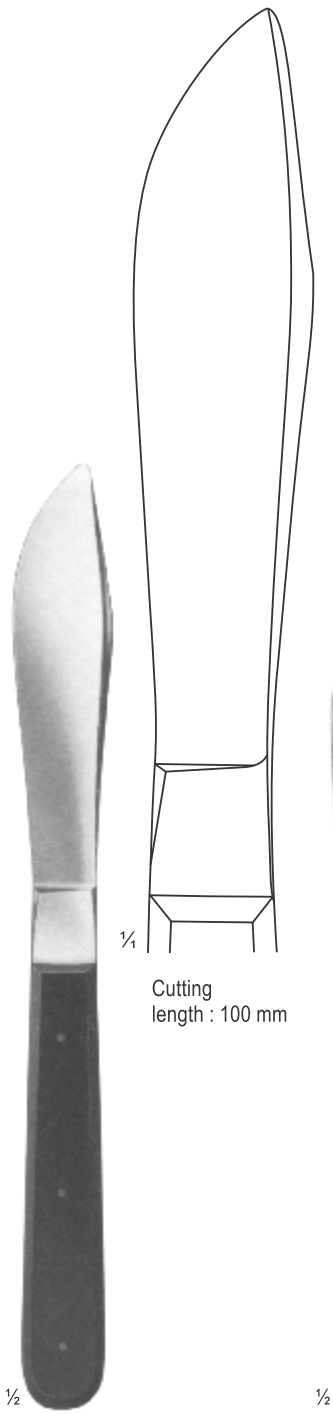
01-100-09
Fig. 9
16 cm



01-100-10
Fig. 10
17 cm

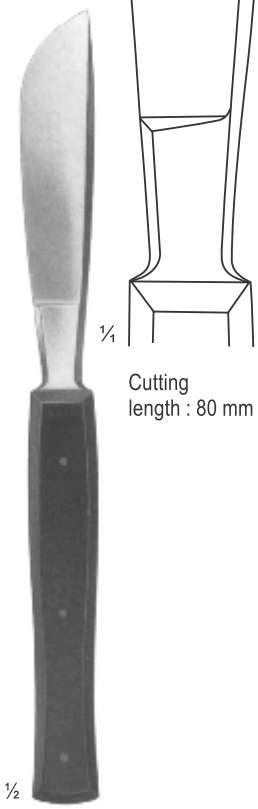
Autopsy, Cartilage, Post Mortem Knives

Autopsie, Knorpel, Post Mortem Messer
Autópsia, cartilagem, Post Mortem Knives
Autopsia, Cartílago, Cuchillos Post Mortem



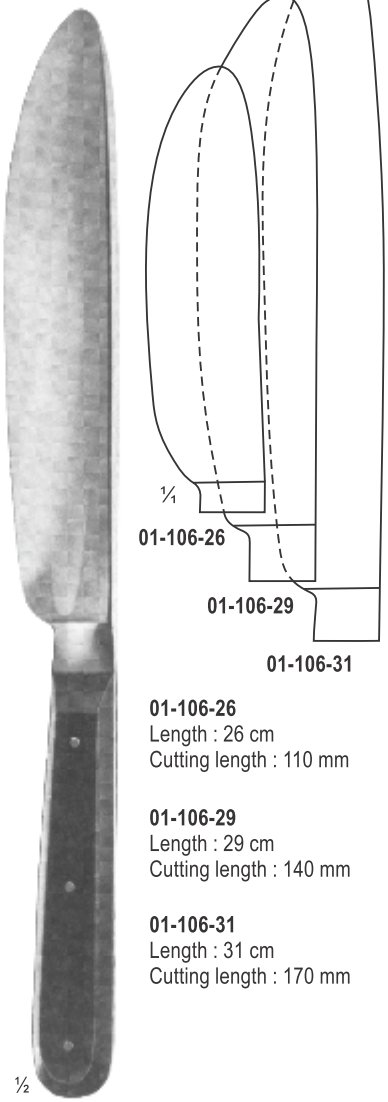
Cutting
length : 100 mm

01-102-25
25 cm
With wooden handle



Cutting
length : 80 mm

Virchow
01-104-21
21 cm
With wooden handle

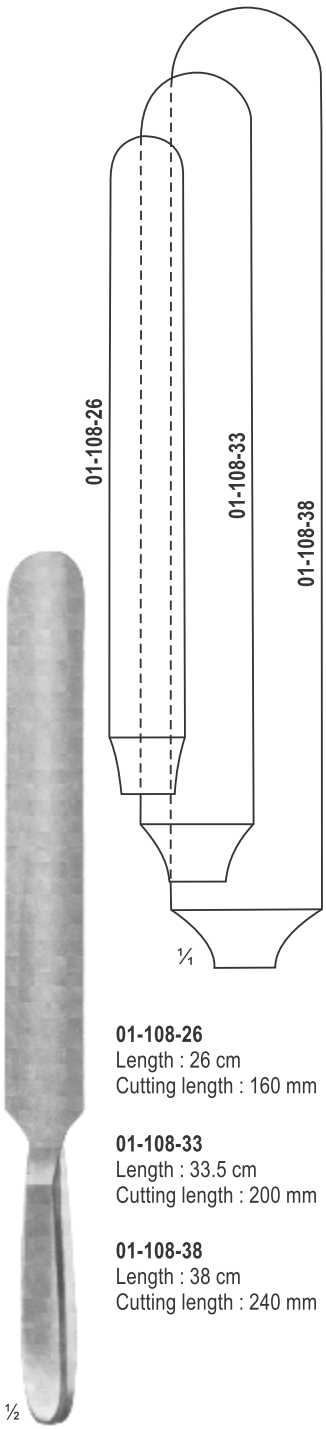


01-106-26
Length : 26 cm
Cutting length : 110 mm

01-106-29
Length : 29 cm
Cutting length : 140 mm

01-106-31
Length : 31 cm
Cutting length : 170 mm

Walb
01-106-26 - 01-106-31
With wooden handle



01-108-26
Length : 26 cm
Cutting length : 160 mm

01-108-33
Length : 33.5 cm
Cutting length : 200 mm

01-108-38
Length : 38 cm
Cutting length : 240 mm

Virchow
01-108-26 - 01-108-38
With hollow handle

Amputating, Cartilage, Autopsy Knives, Interosseous Knives

Amputation, Knorpel, Autopsie Messer, Interosseus Messer
Amputação, Cartilagem, Facas de Autópsia, Facas Interósseas
Amputaciones, cartílagos, cuchillos de autopsia, cuchillos interóseos

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½

01-110-05
5.5 cm
Blade length
With raspatory,
Wooden handle


½

01-112-07
7 cm
Blade length
Wooden handle


½

01-114-08
8 cm
Blade length
Metal handle


½

01-116-19
19.5 cm
Blade length
Metal handle


½

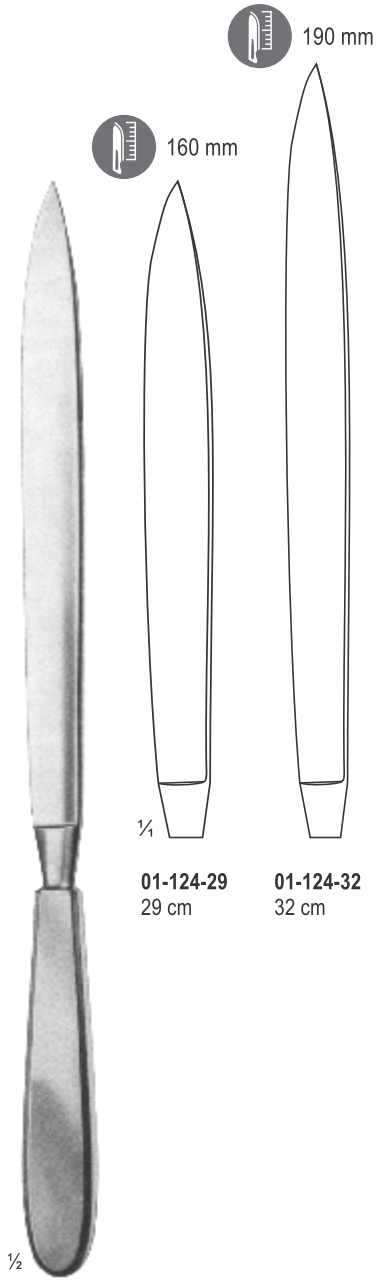
01-118-11
11 cm
Blade length
interosseous knife


½

Langenbeck
01-120-12
12 cm
Blade length
Flap knife


½

Catlin
01-122-11 - 01-122-16
01-122-11 11 cm
01-122-16 16 cm
Blade length
interosseous knife



Liston
01-124-29 - 01-124-32
With hollow handle



Dieffenbach
01-126-16 - 01-128-16
16 cm
Operating knife



Graefe
01-130-01 - 01-130-06
13 cm
Cataract knife



Langenbeck
01-132-18
18 cm



Langenbeck
01-134-18
18 cm

Scalpels, Tenotomes

Skalpelle, Tenotome
Bisturis, Tenotomes
Escalpelos, tenotomos

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01-136-01 - 01-136-20
14 cm - 17.5 cm



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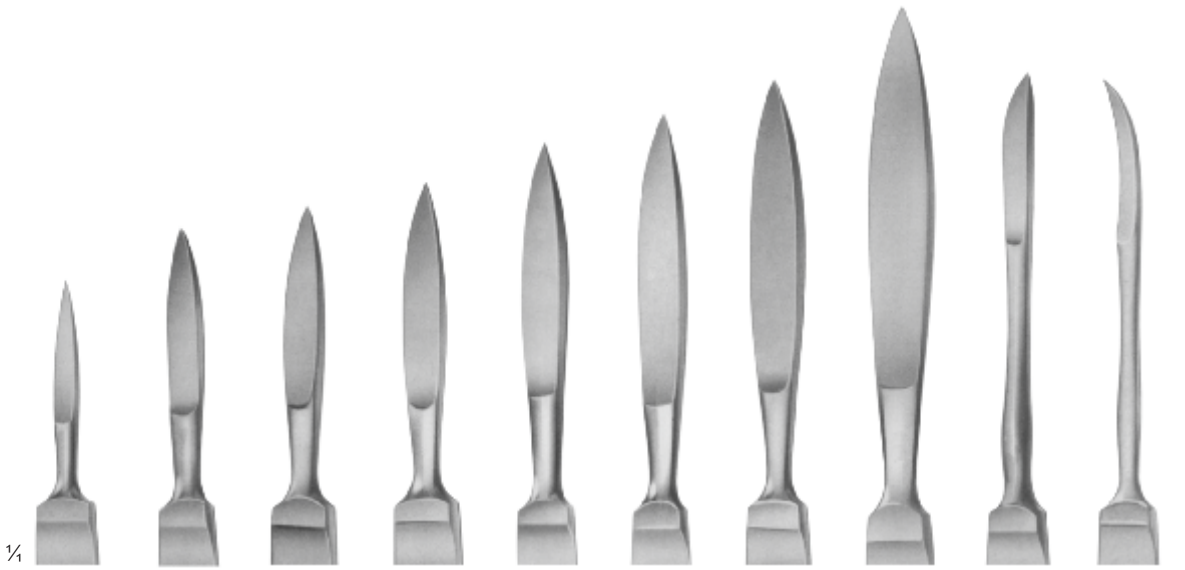
01-136-01 **01-136-02** **01-136-03** **01-136-04** **01-136-05** **01-136-06** **01-136-07** **01-136-08** **01-136-09** **01-136-10**



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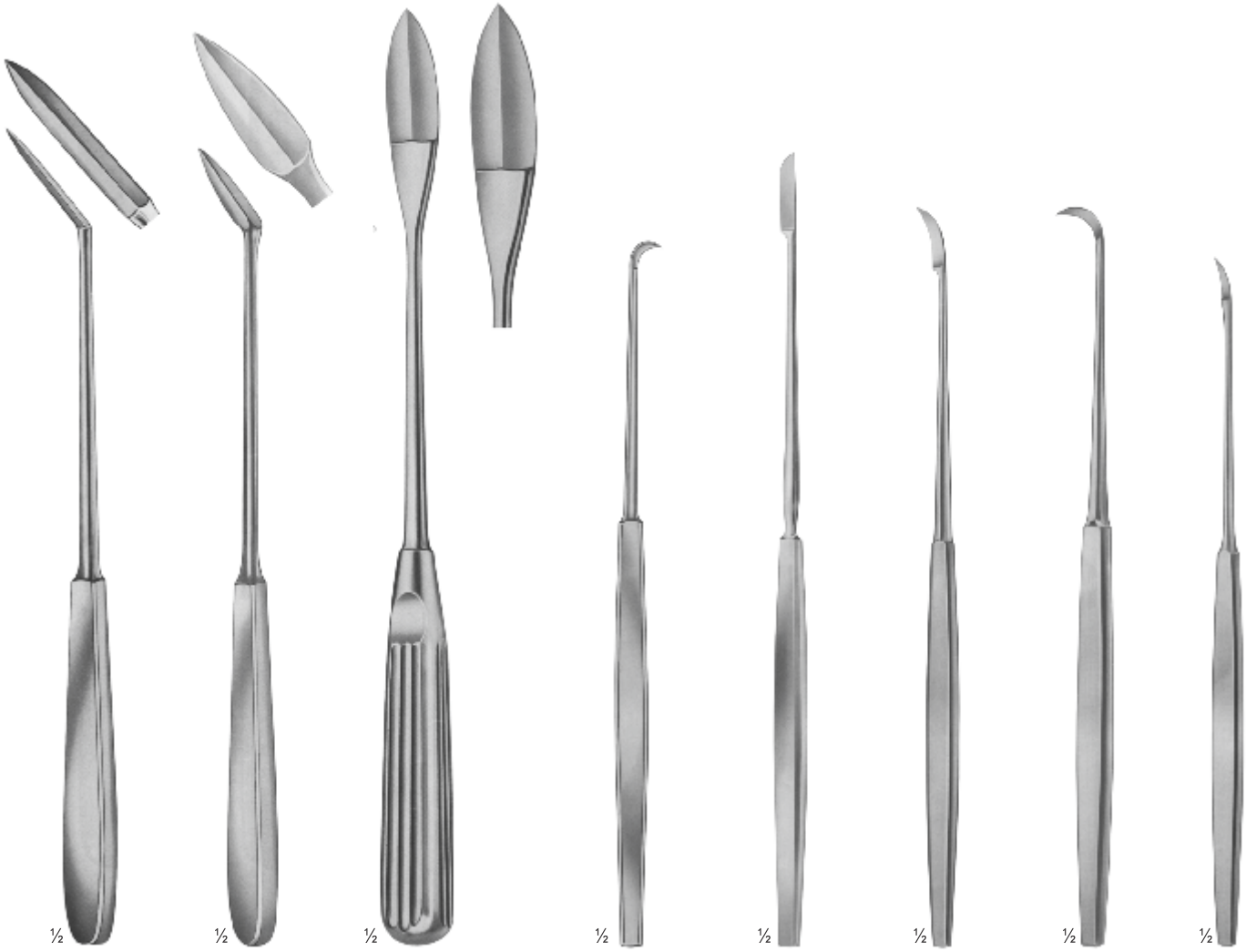
Tenotome

Cone Knives, Myomatome, Trigeminal, Tonsil Knives

Kegelmesser, Myomatome, Trigeminus, Tonsillenmesser
Facas Cone, Myomatome, Trigeminal, Facas Amígdalas
Cuchillos Cono, Myomatome, Trigeminal, Tonsil Knives



Ayre
01-138-23
23.5 cm
Cone knife

01-140-23
23 cm
Cone knife

Segond
01-142-27
27 cm
Myomatome

Olivecrona
01-144-20
20.5 cm
Trigeminal knife

01-146-23
23 cm
Trigeminal knife

Abraham
01-148-21
21.5 cm
Tonsil knife

Bruenings
01-150-21
21.5 cm
Tonsil knife

Fowler
01-152-20
20 cm
Tonsil knife

Blade Holders / Blade Breakers

Klingenhalter / Klingenbrecher
Suportes de Lâmina / Destruidores de Lâmina
Portacuchillas / Disyuntores

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Troutman-Chris
01-154-09
9 cm



Troutman-Chris
01-156-09
9 cm



Barraquer
01-158-11
11 cm



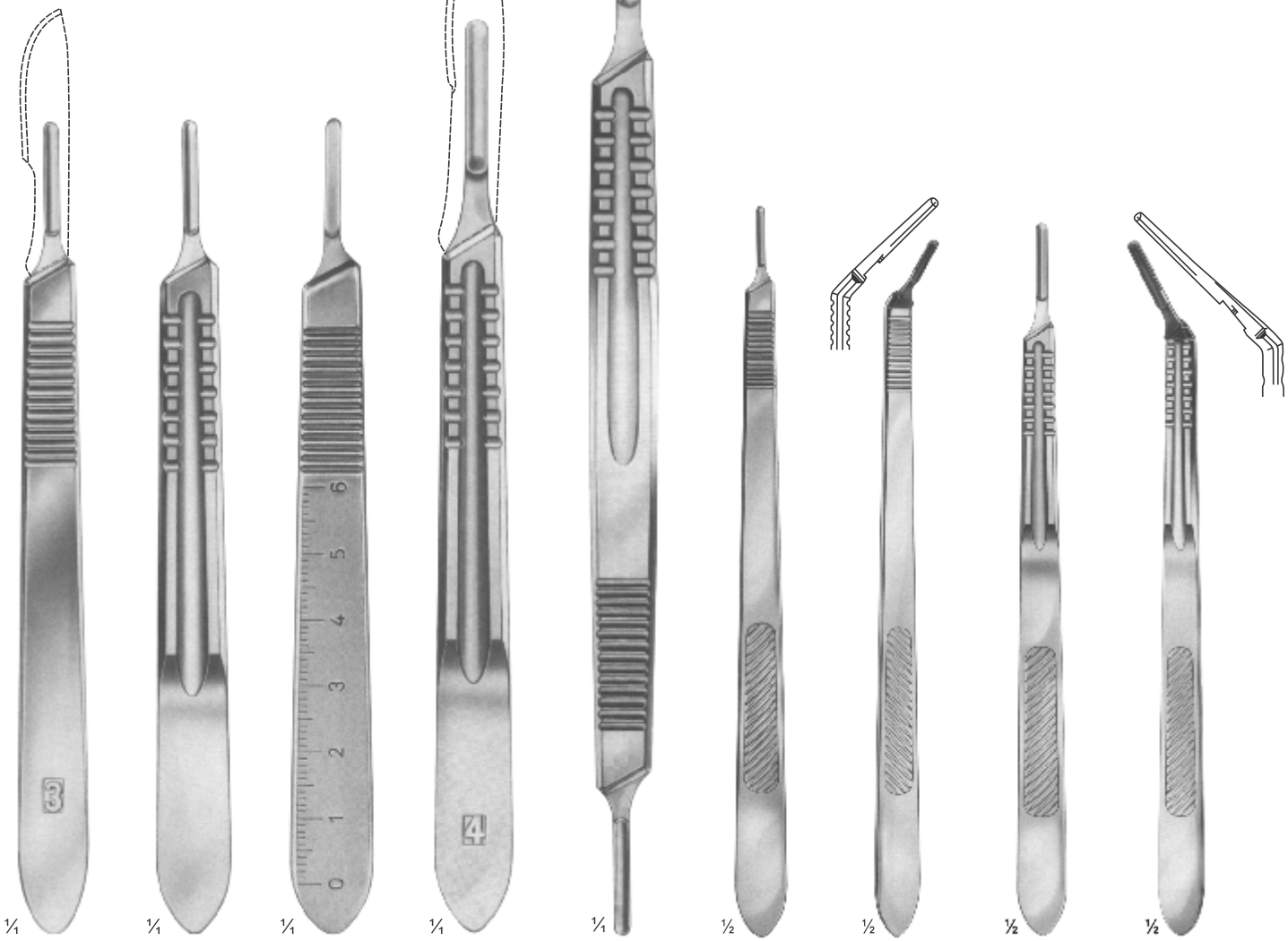
Castroviejo
01-160-13
13 cm



01-161-18
18.5 cm



01-162-21
21 cm
Bayonet scalpel handle



Standard
01-164-03
No. 3
12 cm
Solid

01-166-03
No. 3
12 cm
Solid

01-168-03
No. 3
12 cm
Solid

Standard
01-170-04
No. 4
13.5 cm
Solid

01-172-04
Double handle
No. 4 + No. 3
16 cm
Solid

01-174-03
No. 3 L
Straight
21.5 cm
Solid
Long

01-176-03
No. 3 L
Angled
20.5 cm
Solid
Long

01-178-04
No. 4 L
Straight
21 cm
Solid

01-180-04
No. 4 L
20.5 cm
Solid angled

Scalpel Handle
Skalpell Griff
Bisturi de bisturi
Mango de bisturí

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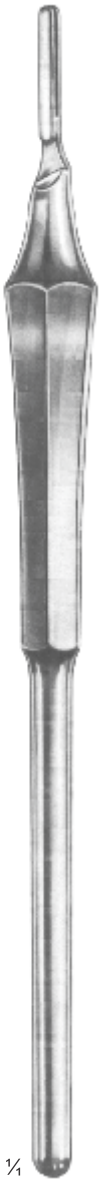
1/1

01-182-07
No. 7
16 cm
Solid


1/1

01-184-07
No. 7 K
12.5 cm
Solid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01-186-15
No. 3
Hollow-Round
15.5 cm


1/1

01-188-03
No. 3
Straight
14 cm
Solid


1/1

01-190-03
No. 3
Angled
14 cm
Solid


1/1

Collin
01-192-08
No. 8
13.5 cm
Hollow


1/1

Collin
01-194-09
No. 9
14.5 cm
Hollow


1/1

Beaver
01-195-11
No. 3K
11.5 cm

01-195-15
No. 3KL
15.5 cm



½

Silver
01-196-19
19.5 cm
For usual razor blades
Dermatome



½

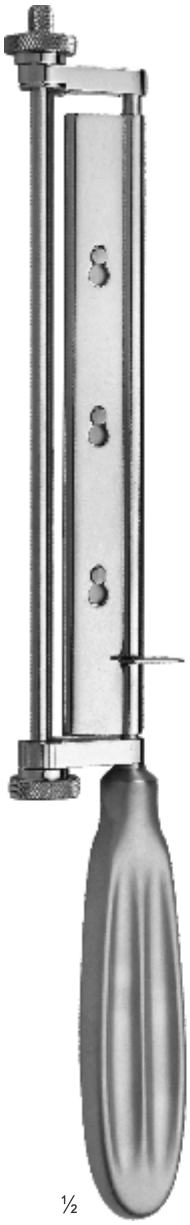
Schink
01-198-30
30 cm
Adjustable from
0.1 to 2.0 mm



Schink
01-200-00
Spare blade



Schink
01-202-00
Skin fixing plate



½

Watson
01-204-32
32 cm
Complete with blade



½

Humby
01-206-32
32 cm
Complete with blade



Humby
01-208-00
Spare blade

02

Scissors

Schere
Tesouras
tijeras

Page 12-54



SMITH SURGICAL
UK LIMITED



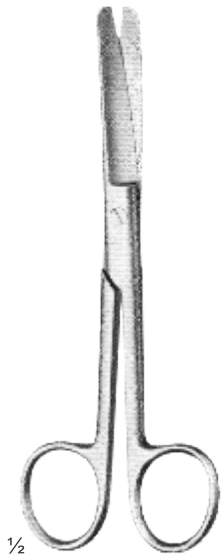
Standard
02-100-12 - 02-100-25
14.5 cm
BL/BL





Straight

02-100-12 12 cm
02-100-13 13 cm
02-100-14 14.5 cm
02-100-16 16.5 cm
02-100-18 18.5 cm
02-100-20 20.5 cm
02-100-25 25 cm



Standard
02-102-12 - 02-102-25
14.5 cm
BL/BL





Curved

02-102-12 12 cm
02-102-13 13 cm
02-102-14 14.5 cm
02-102-16 16.5 cm
02-102-18 18.5 cm
02-102-20 20.5 cm
02-102-25 25 cm



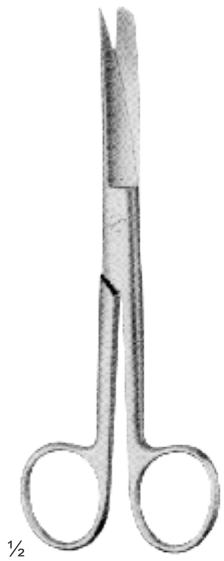
Standard
02-104-12 - 02-104-25
14.5 cm
SH/BL



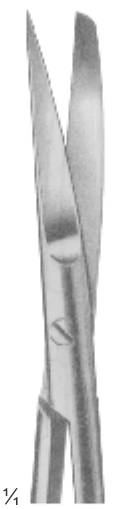


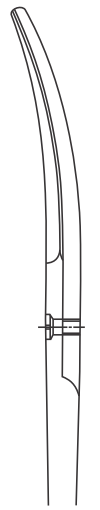
Straight

02-104-12 12 cm
02-104-13 13 cm
02-104-14 14.5 cm
02-104-16 16.5 cm
02-104-18 18.5 cm
02-104-20 20.5 cm
02-104-25 25 cm



Standard
02-106-12 - 02-106-25
14.5 cm
SH/BL



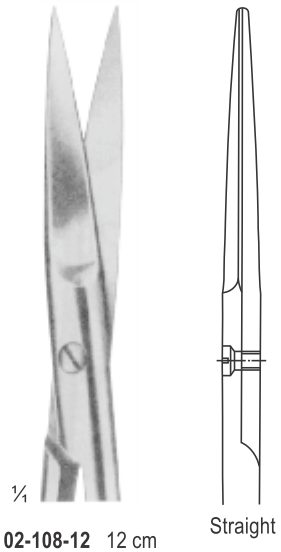


Curved

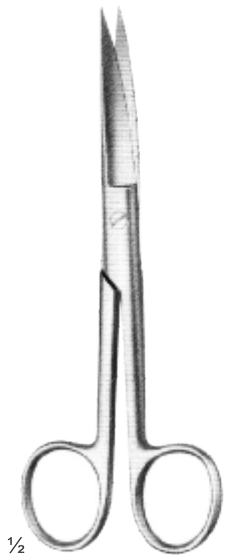
02-106-12 12 cm
02-106-13 13 cm
02-106-14 14.5 cm
02-106-16 16.5 cm
02-106-18 18.5 cm
02-106-20 20.5 cm
02-106-25 25 cm



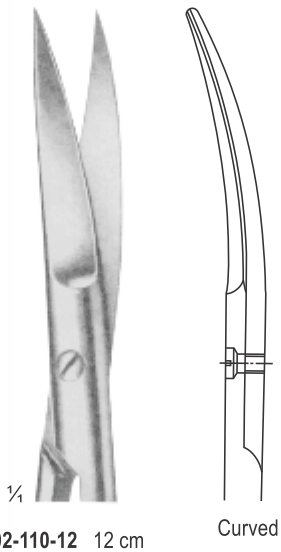
Standard
02-108-12 - 02-108-25
14.5 cm
SH/SH



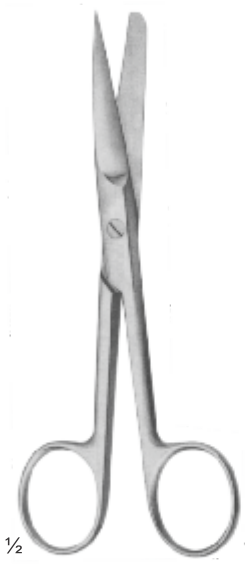
02-108-12 12 cm
02-108-13 13 cm
02-108-14 14.5 cm
02-108-16 16.5 cm
02-108-18 18.5 cm
02-108-20 20.5 cm
02-108-25 25 cm



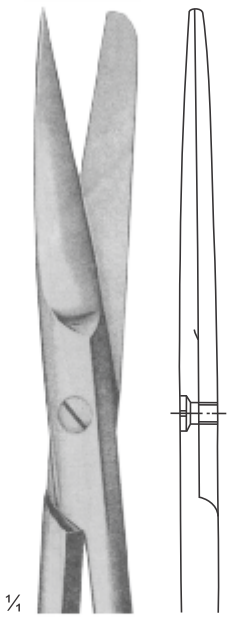
Standard
02-110-12 - 02-110-25
14.5 cm
SH/SH



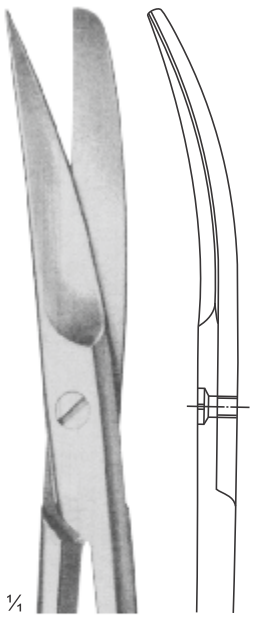
02-110-12 12 cm
02-110-13 13 cm
02-110-14 14.5 cm
02-110-16 16.5 cm
02-110-18 18.5 cm
02-110-20 20.5 cm
02-110-25 25 cm



Deaver
02-112-14 - 02-114-14
14.5 cm



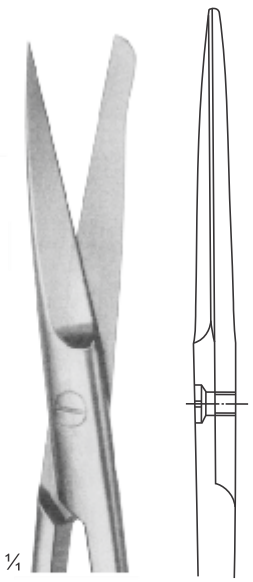
02-112-14
14.5 cm



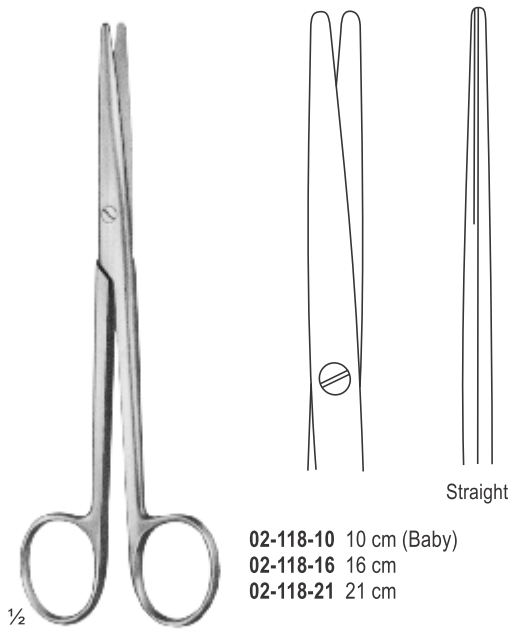
02-114-14
14 cm



Incision Scissors
02-116-13 - 02-116-16
14.5 cm

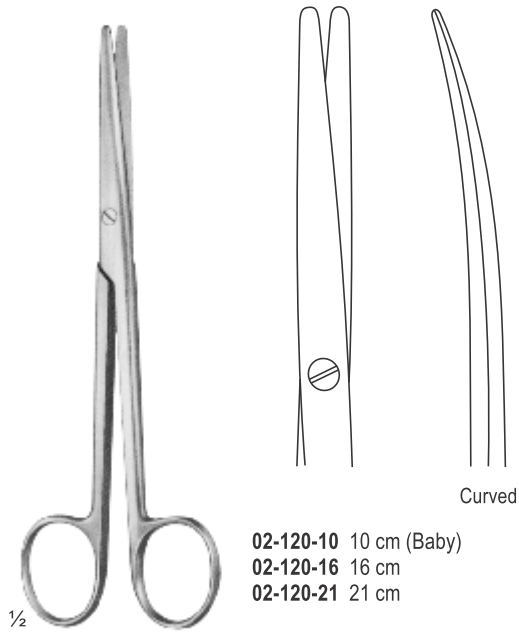


02-116-13 13 cm
02-116-14 14.5 cm
02-116-16 16.5 cm



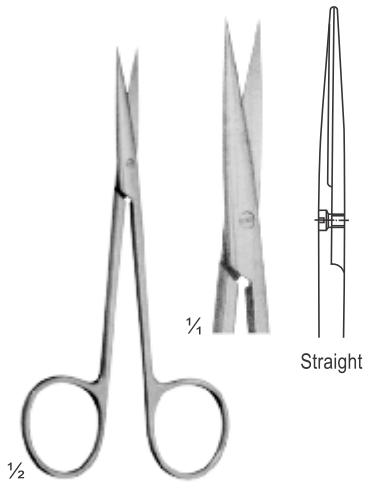
02-118-10 10 cm (Baby)
02-118-16 16 cm
02-118-21 21 cm

Lexer
02-118-10 - 02-118-21
16 cm

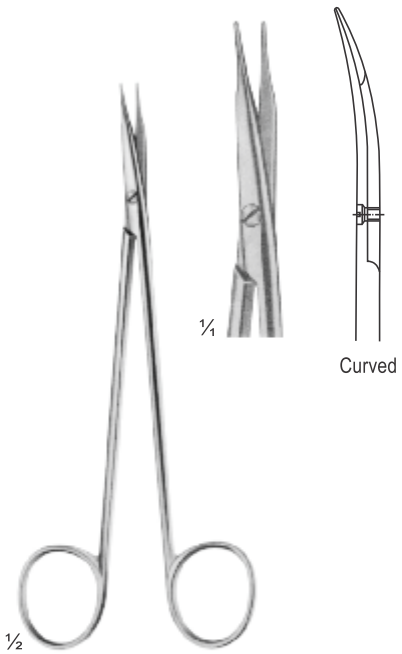


02-120-10 10 cm (Baby)
02-120-16 16 cm
02-120-21 21 cm

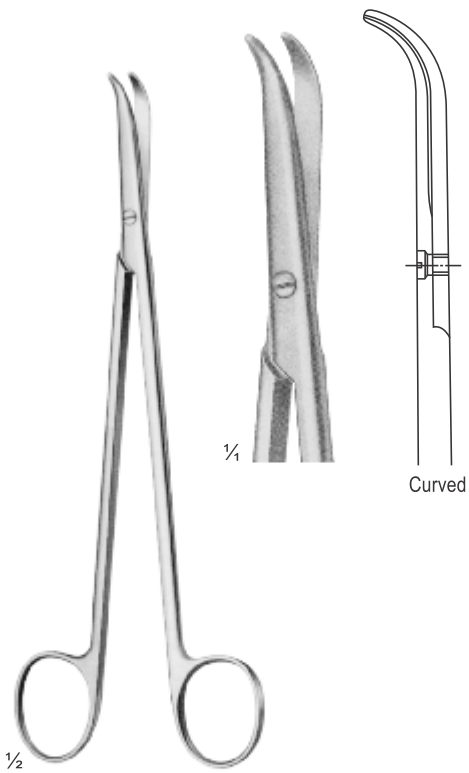
Lexer
02-120-10 - 02-120-21
16 cm



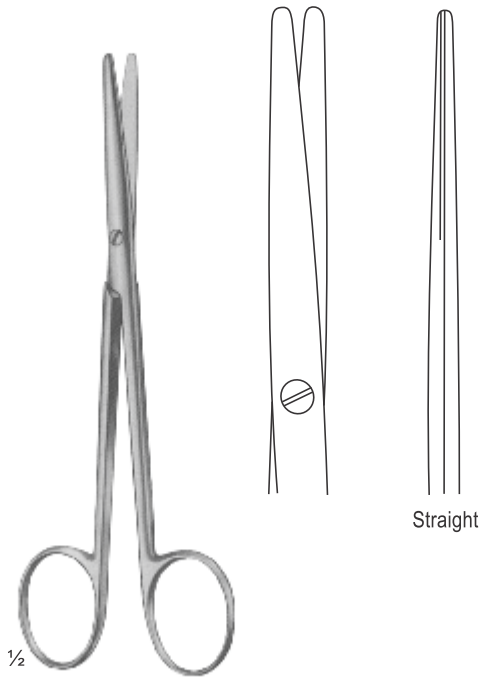
Kilner
02-122-11
11.5 cm
Fine dissecting scissors



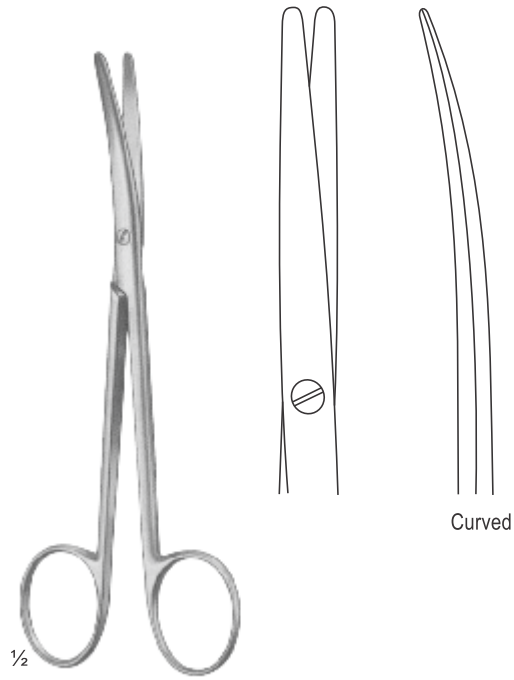
Jameson
02-124-15
15 cm
Dissecting scissors



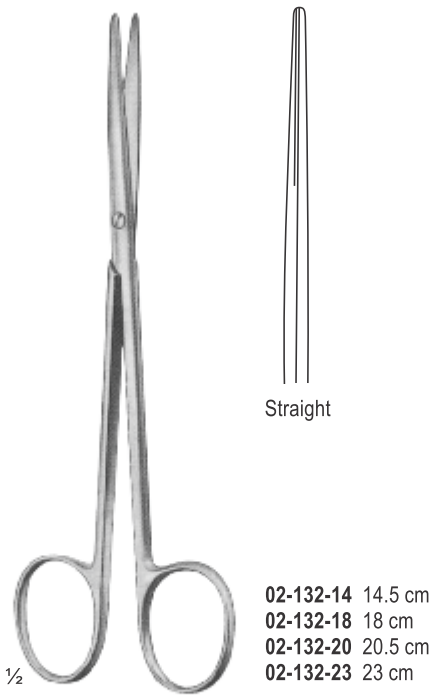
Thorek
02-126-18
18.5 cm



Lexer-Fine
02-128-16
16.5 cm
Slender pattern

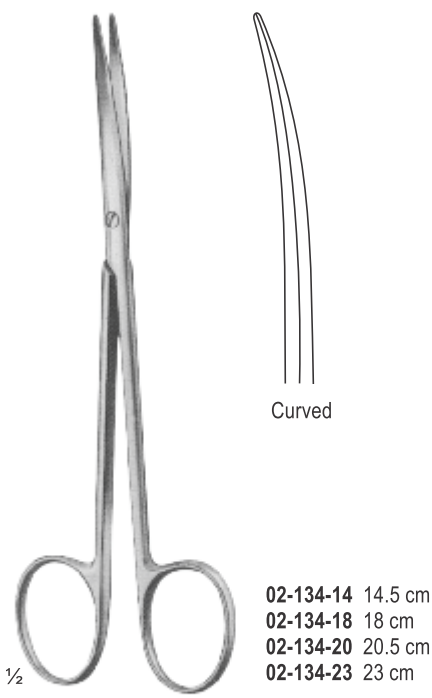


Lexer-Fine
02-130-16
16.5 cm
Slender pattern



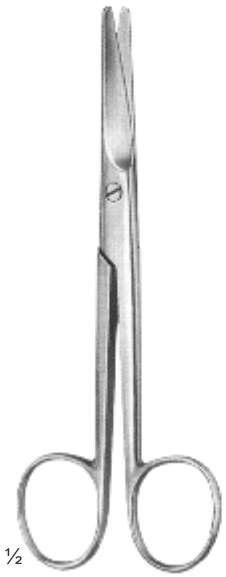
02-132-14 14.5 cm
02-132-18 18 cm
02-132-20 20.5 cm
02-132-23 23 cm

Metzenbaum-Fine
02-132-14 - 02-132-23
18 cm
Slender pattern

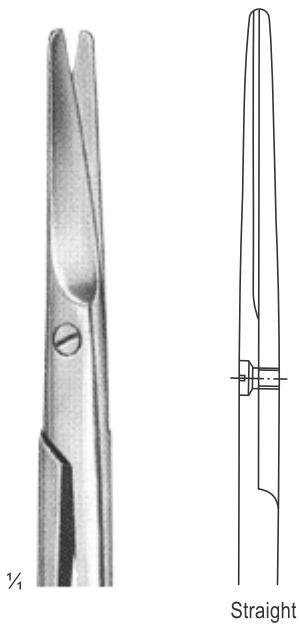


02-134-14 14.5 cm
02-134-18 18 cm
02-134-20 20.5 cm
02-134-23 23 cm

Metzenbaum-Fine
02-134-14 - 02-134-23
18 cm
Slender pattern



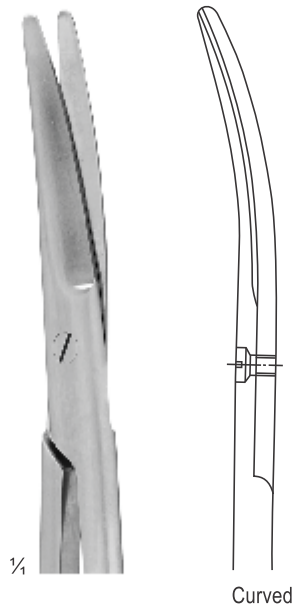
Mayo
02-136-14 - 02-136-23
15 cm



02-136-14 14.5 cm
02-136-15 15 cm
02-136-17 17 cm
02-136-23 23.5 cm



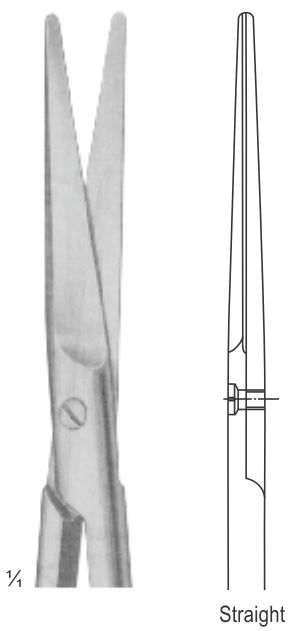
Mayo
02-138-14 - 02-138-23
15 cm



02-138-14 14.5 cm
02-138-15 15 cm
02-138-17 17 cm
02-138-23 23.5 cm

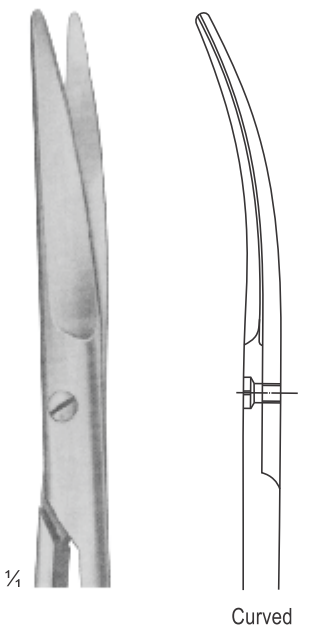


Mayo-Harrington
02-140-23
23 cm



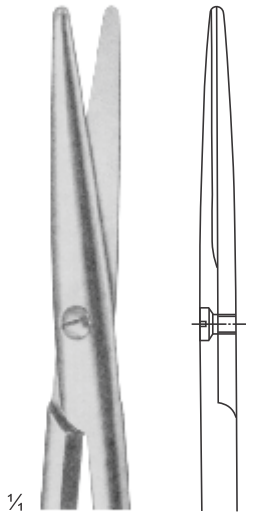


Mayo-Harrington
02-142-23 - 02-142-28
23 cm



02-142-23 23 cm
02-142-28 28 cm



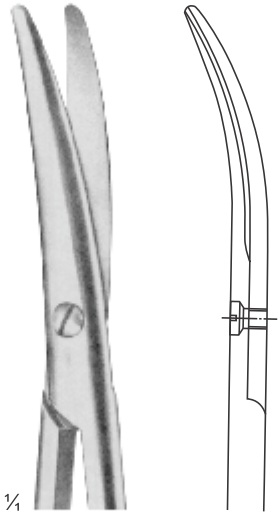


Straight

Mayo-Stille
02-144-15 - 02-144-21
16 cm

02-144-15 15 cm
02-144-16 16 cm
02-144-17 17 cm
02-144-19 19.5 cm
02-144-21 21.5 cm



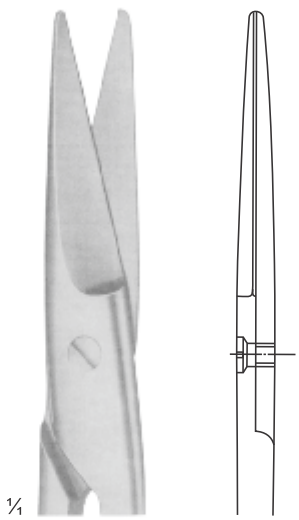


Curved

Mayo-Stille
02-146-15 - 02-146-21
16 cm

02-146-15 15 cm
02-146-16 16 cm
02-146-17 17 cm
02-146-19 19.5 cm
02-146-21 21.5 cm

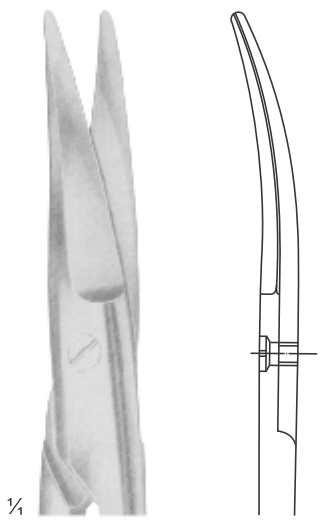




Straight

Mayo-Noble
02-148-16
16.5 cm



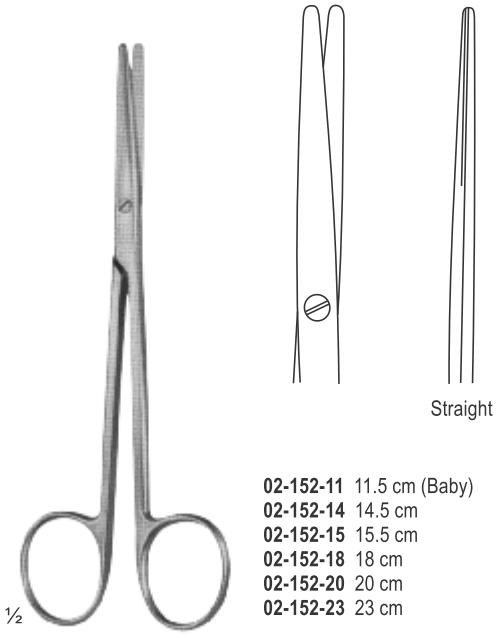


Curved

Mayo-Noble
02-150-16
16.5 cm

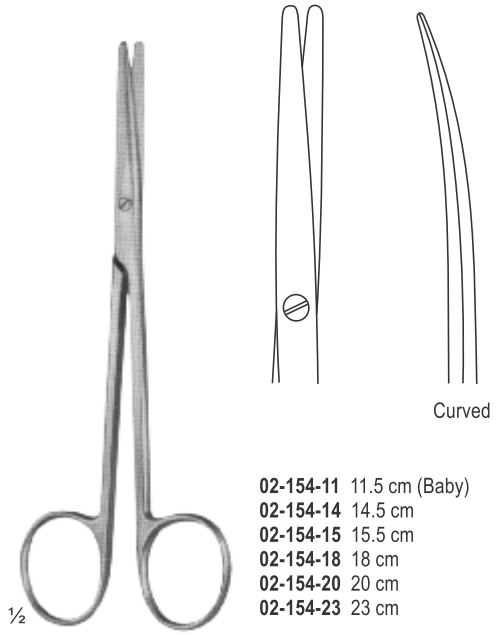
Dissecting Scissors
Präparierschere
Tesoura de dissecação
Tijeras de disección

SMITH SURGICAL UK LIMITED



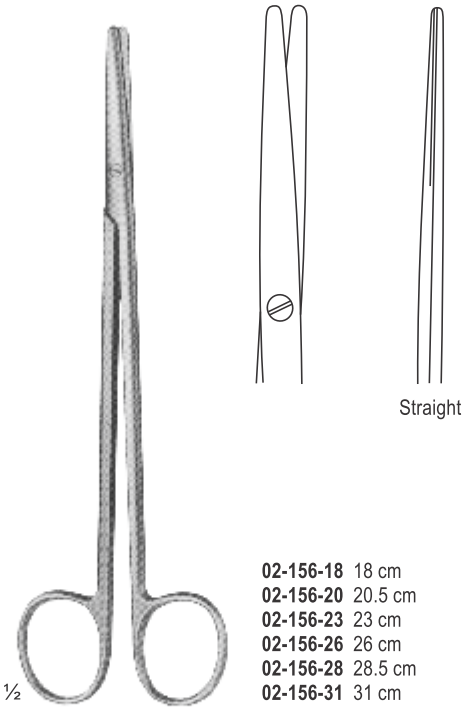
02-152-11 11.5 cm (Baby)
02-152-14 14.5 cm
02-152-15 15.5 cm
02-152-18 18 cm
02-152-20 20 cm
02-152-23 23 cm

Metzenbaum
02-152-11 - 02-152-23
15.5 cm



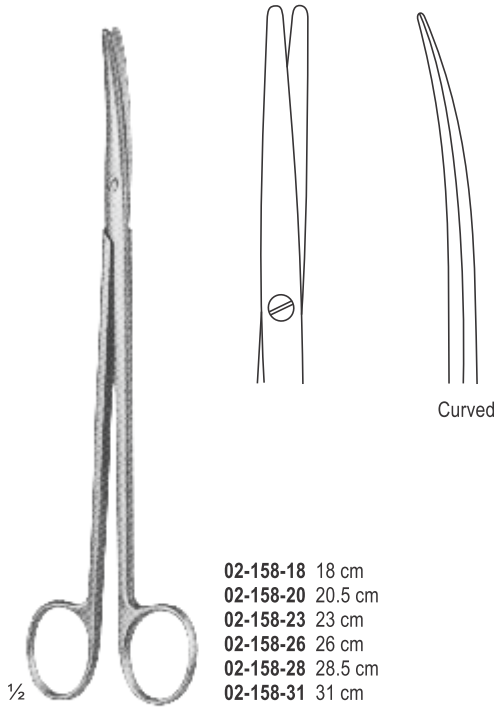
02-154-11 11.5 cm (Baby)
02-154-14 14.5 cm
02-154-15 15.5 cm
02-154-18 18 cm
02-154-20 20 cm
02-154-23 23 cm

Metzenbaum
02-154-11 - 02-154-23
15.5 cm



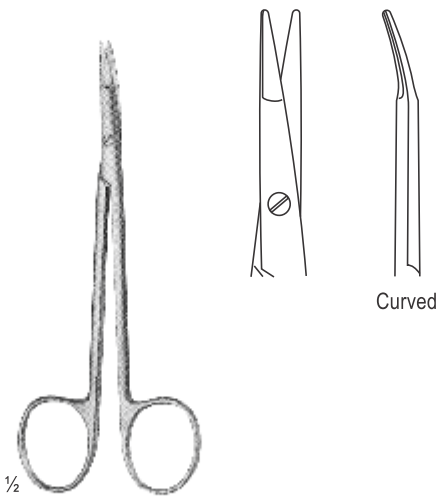
02-156-18 18 cm
02-156-20 20.5 cm
02-156-23 23 cm
02-156-26 26 cm
02-156-28 28.5 cm
02-156-31 31 cm

Metzenbaum-Nelson
02-156-18 - 02-156-31
18 cm

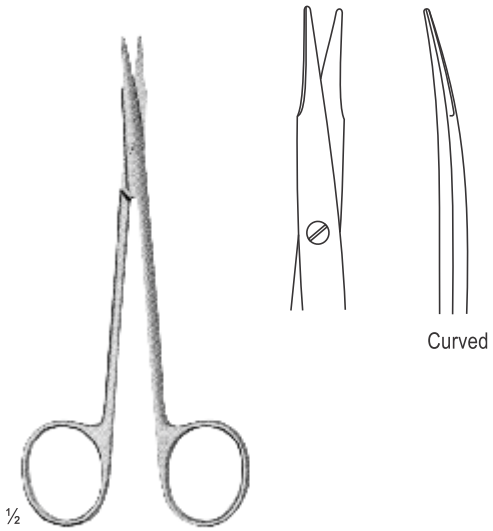


02-158-18 18 cm
02-158-20 20.5 cm
02-158-23 23 cm
02-158-26 26 cm
02-158-28 28.5 cm
02-158-31 31 cm

Metzenbaum-Nelson
02-158-18 - 02-158-31
18 cm



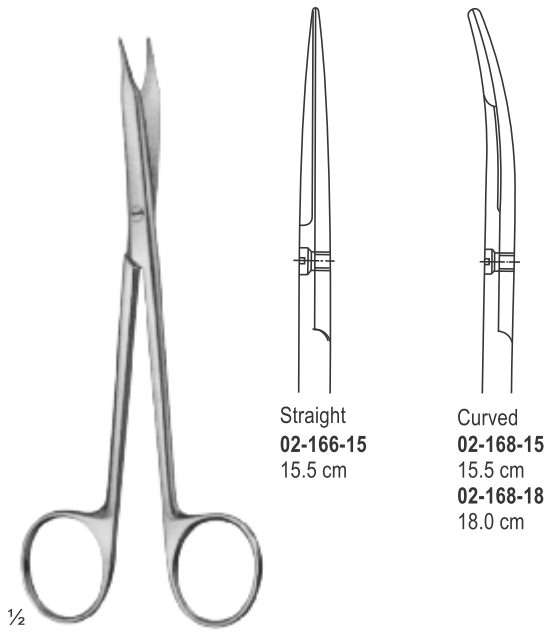
Shea Vein Graft
11-160-12
12 cm



11-162-13
13 cm
Dissecting Scissors



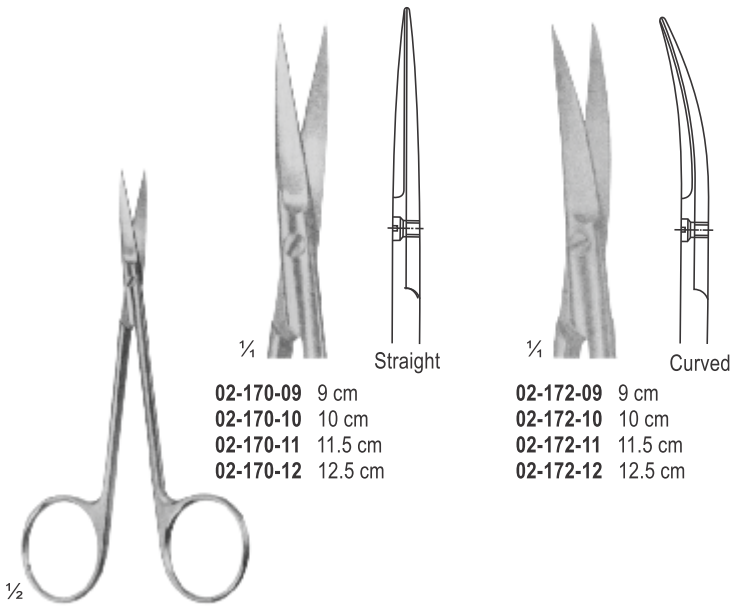
Olivecrona
02-164-12
12 cm
Trigeminal Scissors



Straight
02-166-15
15.5 cm

Curved
02-168-15
15.5 cm
02-168-18
18.0 cm

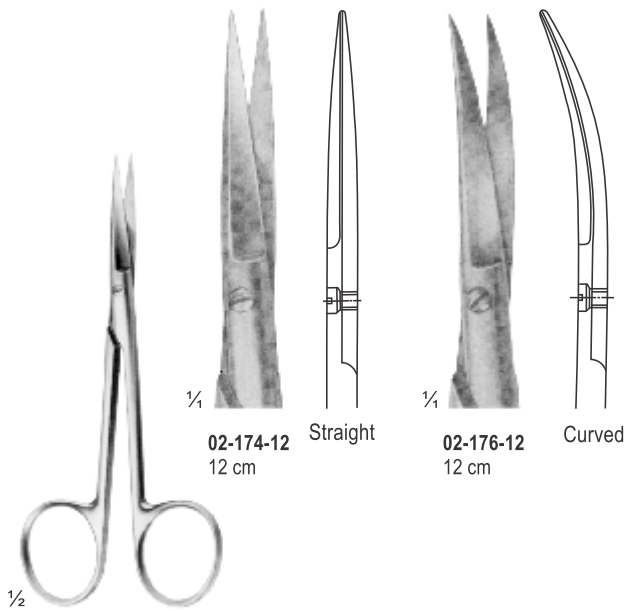
Reynolds
02-166-15 - 02-168-18
15.5 cm
Dissecting scissors



02-170-09 9 cm
02-170-10 10 cm
02-170-11 11.5 cm
02-170-12 12.5 cm

02-172-09 9 cm
02-172-10 10 cm
02-172-11 11.5 cm
02-172-12 12.5 cm

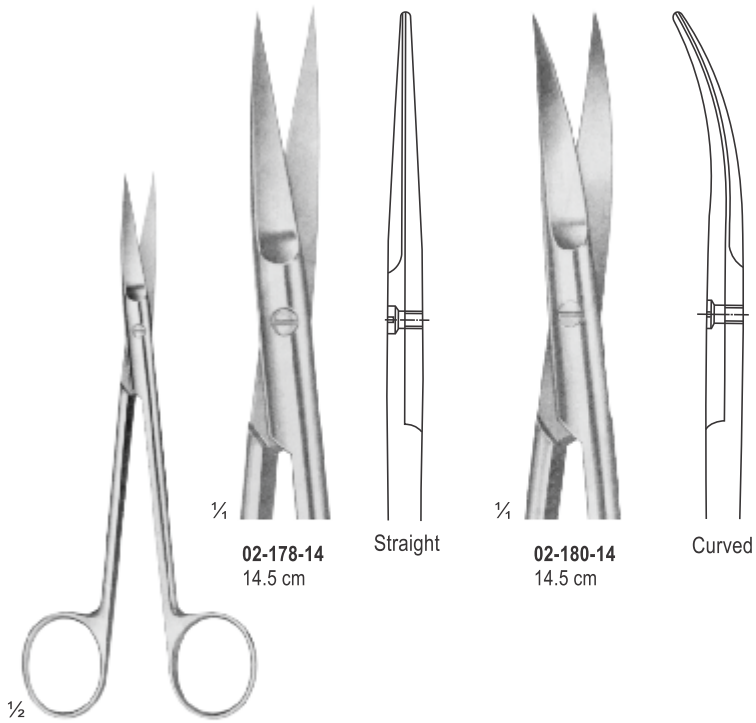
Iris
02-170-09 - 02-172-12
11.5 cm



02-174-12
12 cm

02-176-12
12 cm

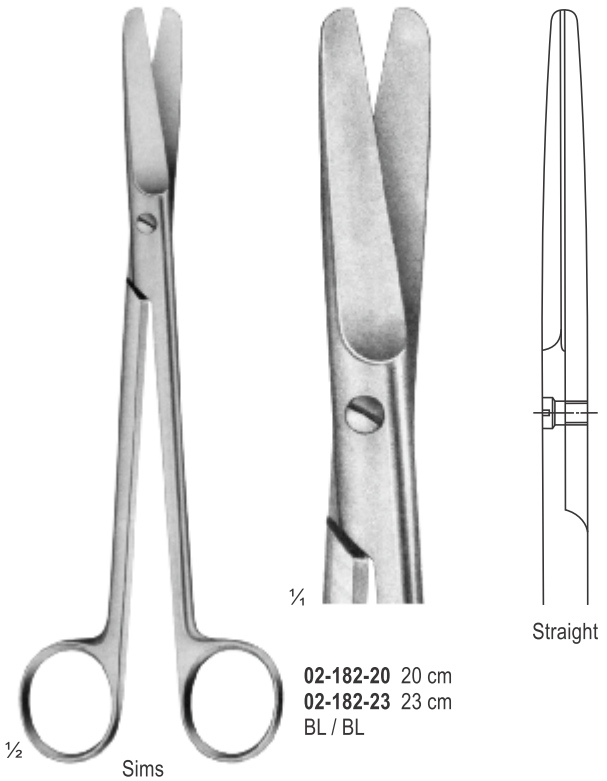
Wagner
02-174-12 - 02-176-12
Operating scissors



02-178-14
14.5 cm

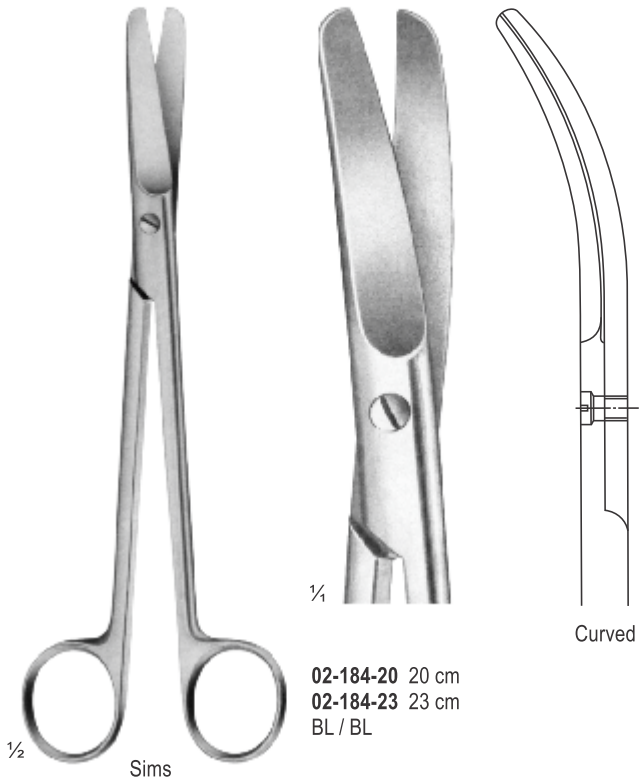
02-180-14
14.5 cm

Joseph
02-178-14 - 02-180-14
Operating scissors



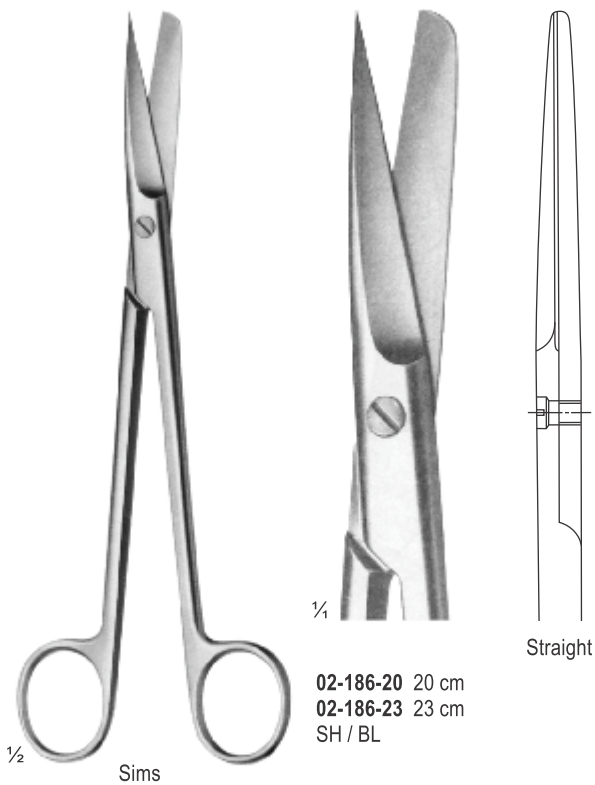
02-182-20 20 cm
02-182-23 23 cm
BL / BL

Sims
02-182-20 - 02-182-23
20 cm



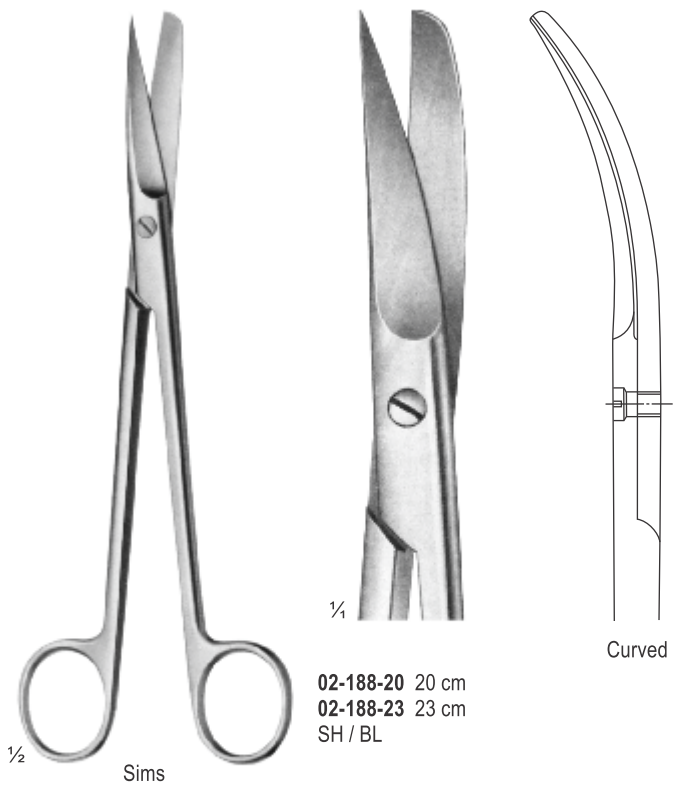
02-184-20 20 cm
02-184-23 23 cm
BL / BL

Sims
02-184-20 - 02-184-23
20 cm



02-186-20 20 cm
02-186-23 23 cm
SH / BL

Sims
02-186-20 - 02-186-23
20 cm

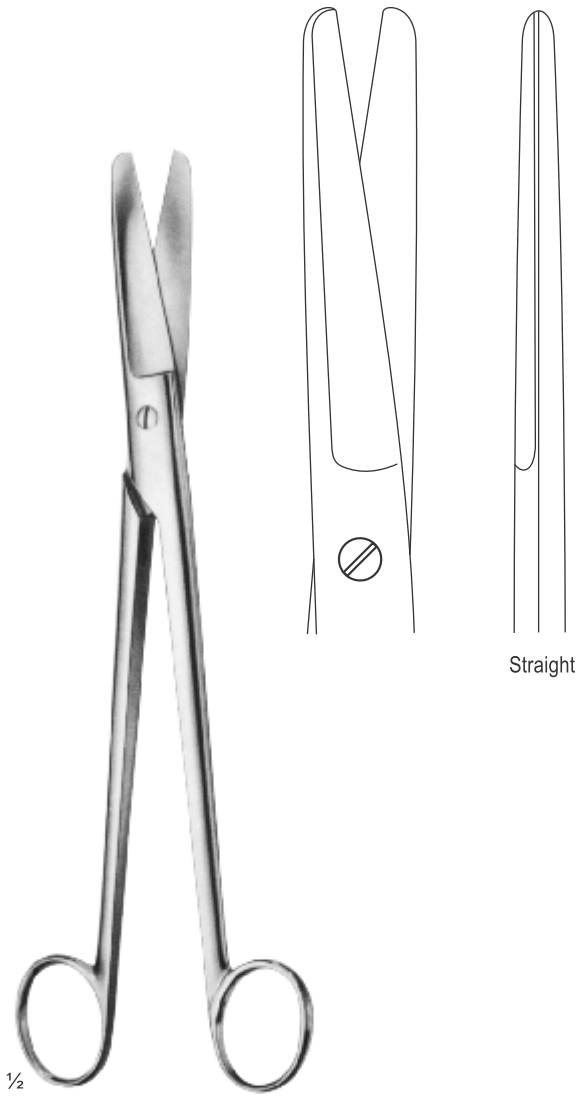


02-188-20 20 cm
02-188-23 23 cm
SH / BL

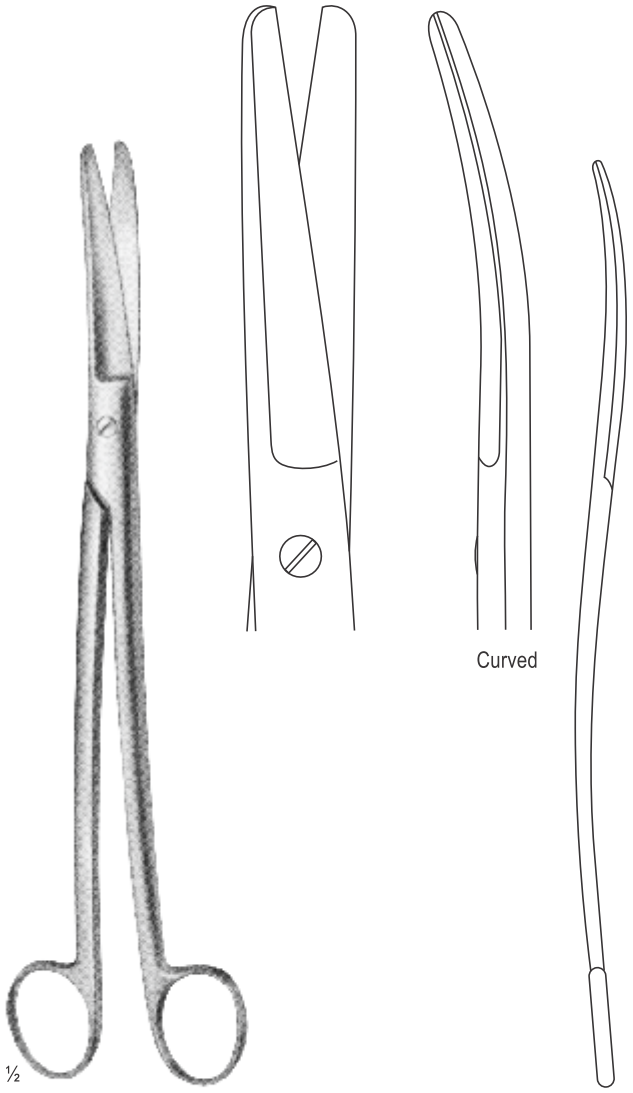
Sims
02-188-20 - 02-188-23
20 cm

Gynecology Scissors
Gynäkologische Schere
Tesoura de Ginecologia
Tijeras para ginecología

SMITH SURGICAL
UK LIMITED

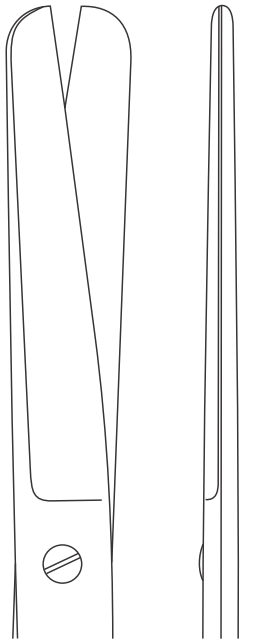


Sims-Siebold
02-190-24
24.5 cm



Sims-Siebold
02-192-24
24.5 cm

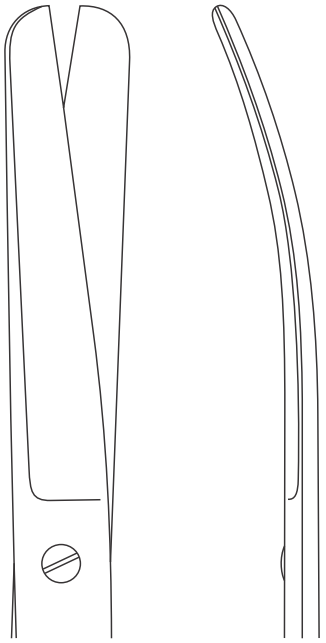




Straight

Doyen
02-194-18
18.5 cm



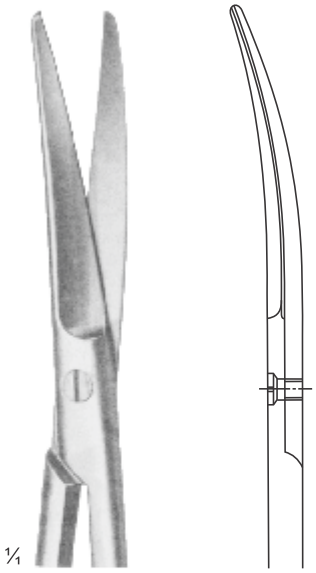


Curved

Doyen
02-196-18
18.5 cm



Wertheim
02-198-14 - 02-198-23
20 cm



Curved

02-198-14 14.5 cm
02-198-20 20 cm
02-198-23 23 cm

Face-lift Scissors

Face-Lift-Schere
Tesoura de Face-lift
Tijeras de estiramiento facial

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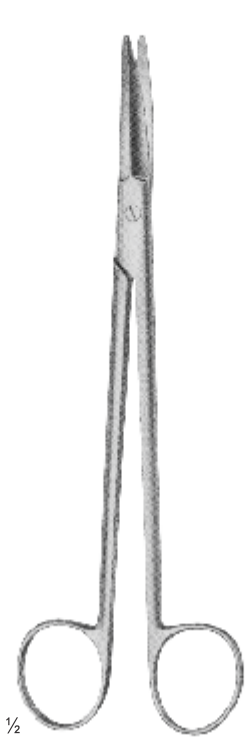
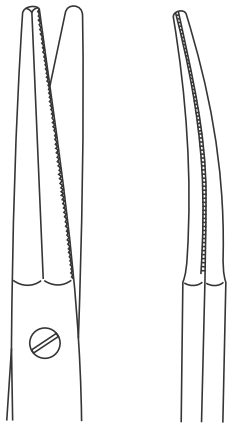
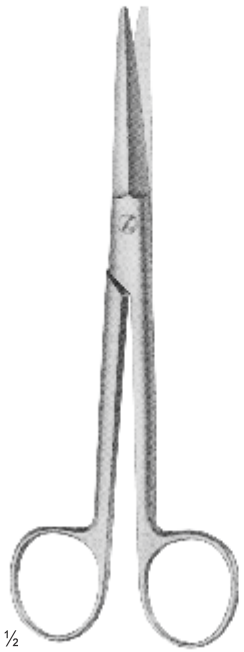
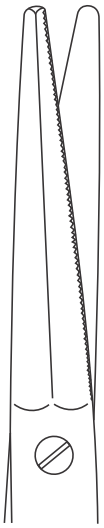




Curved

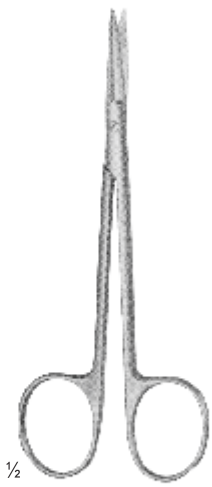
Kaye
02-200-18
18.5 cm
One toothed cutting adge



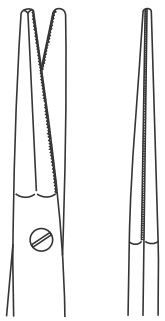


Straight

Aston
02-202-17
17 cm
One toothed cutting adge

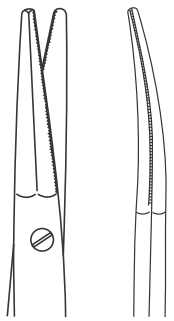


Gorney
02-204-12 - 02-206-19
12.5 cm
One toothed cutting adge



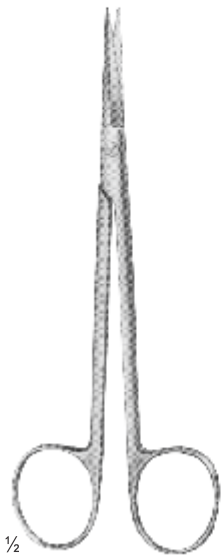
Straight

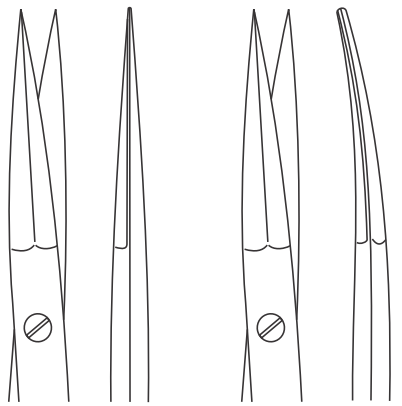
02-204-12
12.5 cm
02-204-19
19.5 cm



Curved

02-206-19
19.5 cm

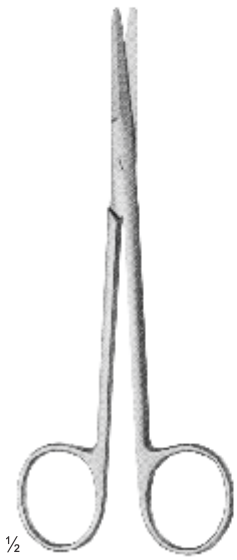


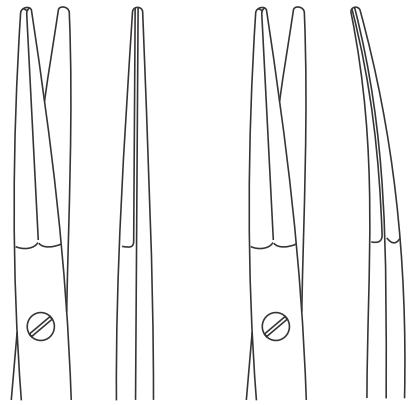


02-208-14
14.5 cm

02-210-14
14.5 cm

Peck-Joseph
02-208-14 - 02-210-14
Sharp





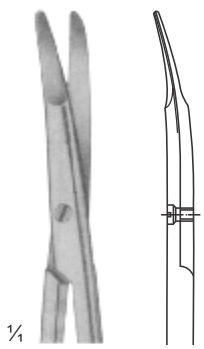
02-212-14
14.5 cm

02-214-14
14.5 cm

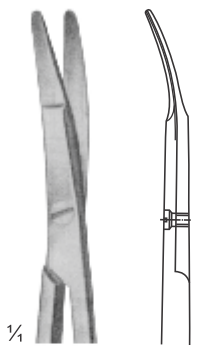
Peck-Joseph
02-212-14 - 02-214-14
Blunt



Kilner
02-216-12 - 02-218-15
12 cm
Dissecting scissors
special flat points for dissecting
and undermining the skin



02-216-12
12 cm



02-218-15
15 cm

Nasal Scissors
Nasenschere
Tesoura Nasal
Tijeras nasales

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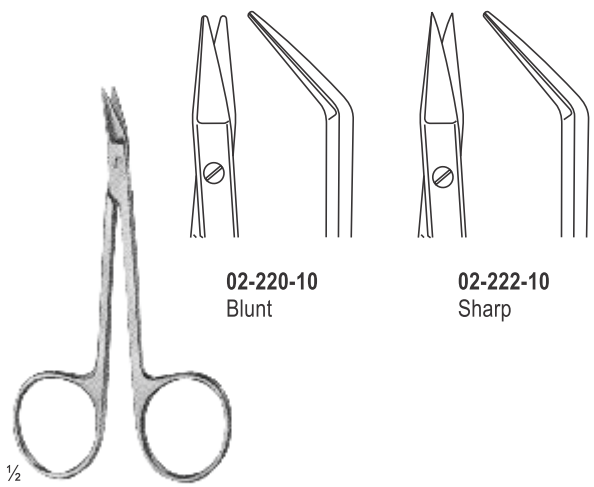
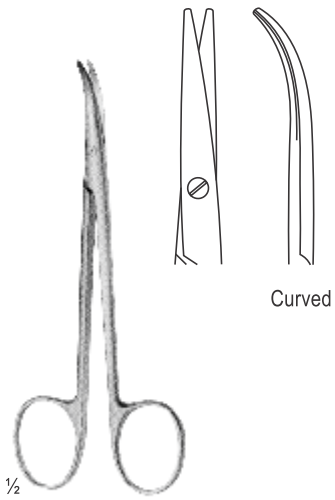
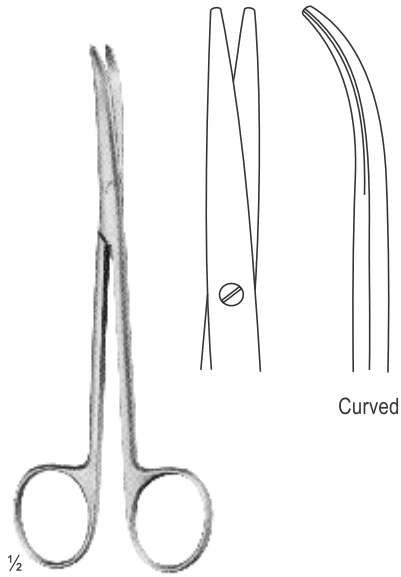


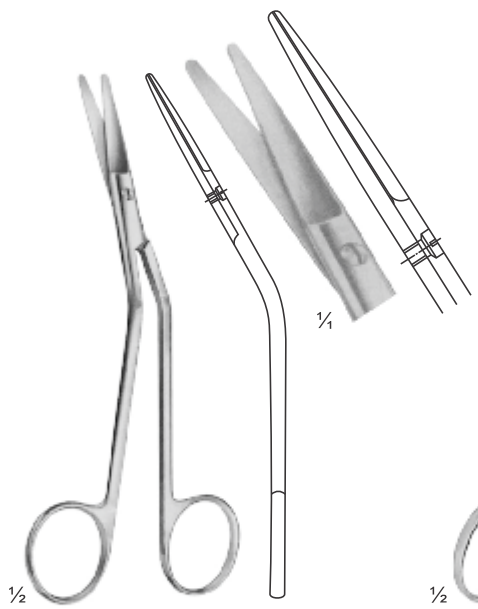
Converse
02-220-10 - 02-222-10
10.5 cm



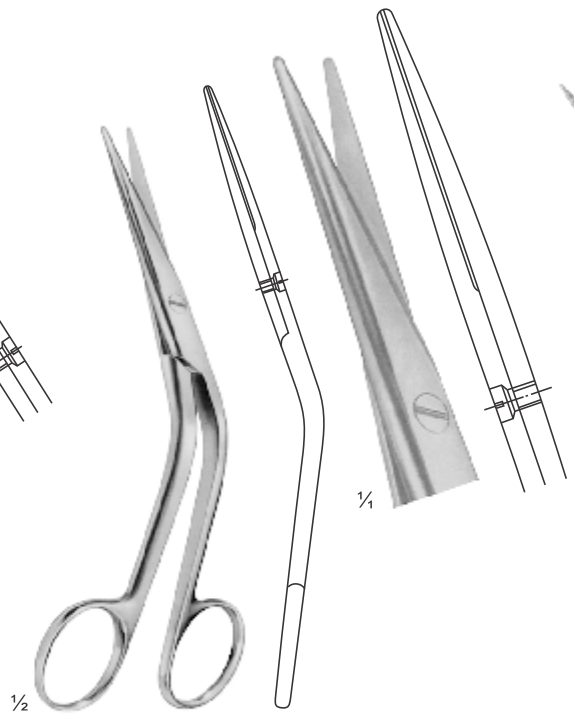
Cinelli
02-224-11
11.5 cm



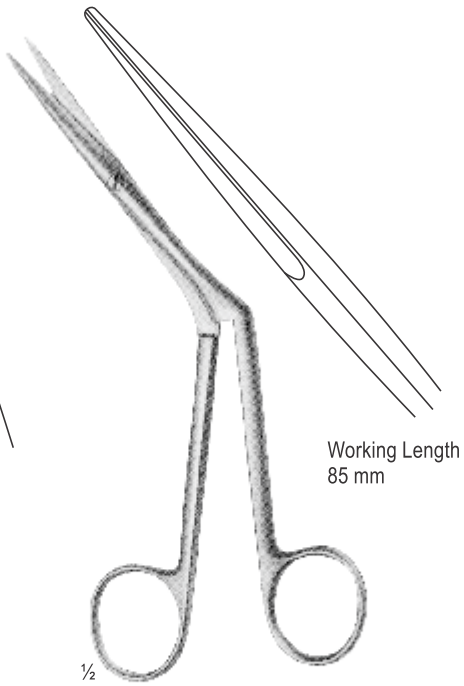
Cinelli
02-226-14
14 cm



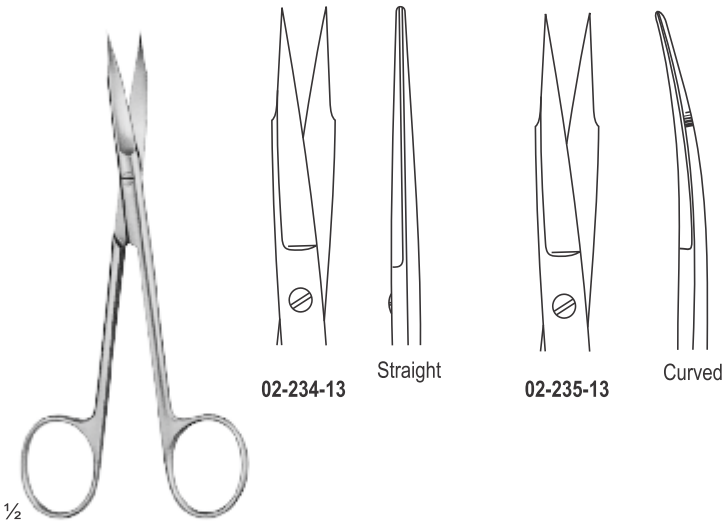
Fomon
02-228-14
Blades serrated
14 cm



Cottle
02-230-15
15.5 cm



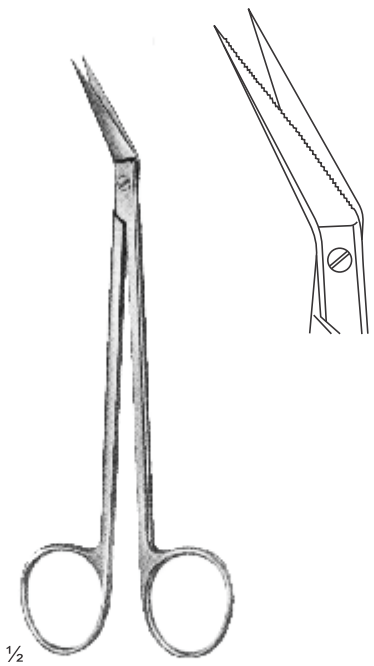
Heymann
02-232-18
18.5 cm



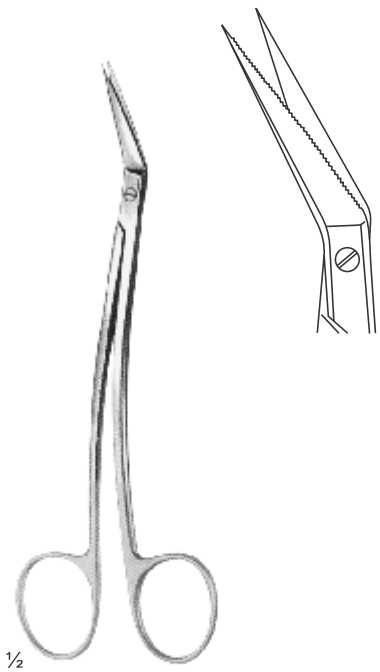
Goldman-Fox
02-234-13 - 02-235-13
13 cm
One toothed cutting edge



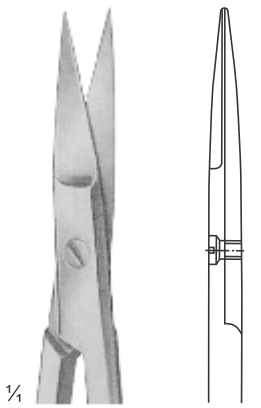
La Grange
02-236-11
11.5 cm
S-shape



Locklin
02-238-16
16 cm
One toothed cutting edge

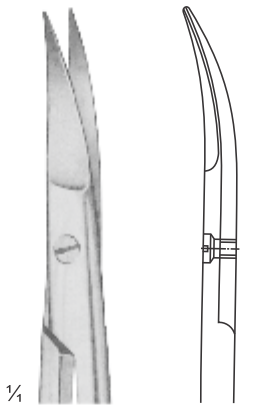


Locklin
02-240-16
16 cm
S-shape
One toothed cutting edge





Kelly
02-242-16
16 cm





Kelly
02-244-16
16 cm



½

Diethrich
02-246-19 - 02-254-17
17.5 cm



02-246-19
19 cm
25°
10 mm



02-248-18
18.5 cm
45°
10 mm



02-250-17
17.5 cm
60°
10 mm



02-252-17
17.5 cm
90°
10 mm



02-254-17
17.5 cm
120°
10 mm

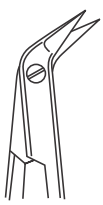


½

Micro-Hegemann
02-256-18 - 02-264-18
18.5 cm



02-256-18
25°
10 mm



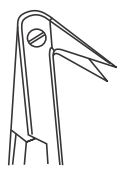
02-258-18
45°
10 mm



02-260-18
60°
10 mm



02-262-18
90°
10 mm



02-264-18
120°
10 mm

Vascular Scissors
Gefäßscheren
Tesoura Vascular
Tijeras vasculares

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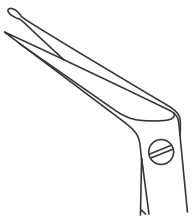
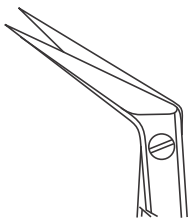
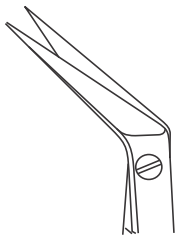
Potts-Smith
02-266-19 - 02-272-19
19 cm



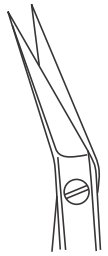
02-266-19
60°



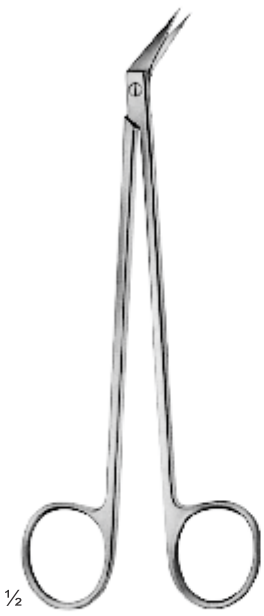
02-268-19
60°



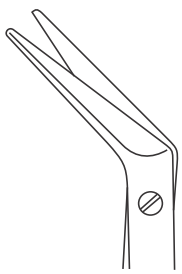
02-270-19
40°



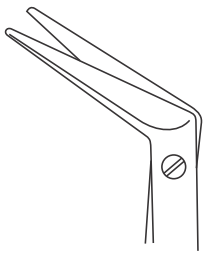
02-272-19
25°



DeBakey
02-276-16 - 02-278-16
16 cm



02-276-16
45°



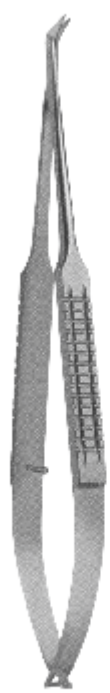
02-278-16
60°



02-280-25 - 02-282-00



		25°	45°	60°	90°	125°
		10 mm	10 mm	10 mm	10 mm	10 mm
18 cm	St	02-280-25	02-280-45	02-280-60	02-280-90	02-280-00
18 cm	Ti	02-282-25	02-282-45	02-282-60	02-282-90	02-282-00



02-284-25 - 02-286-00



		25°	45°	60°	90°	125°
		7 mm	7 mm	7 mm	7 mm	7 mm
18 cm	St	02-284-25	02-284-45	02-284-60	02-284-90	02-284-00
18 cm	Ti	02-286-25	02-286-45	02-286-60	02-286-90	02-286-00

Dura Scissors, Vascular Scissors

Dura-Schere, Gefäßschere
Tesoura Dura, Tesoura Vascular
Dura Scissors, Vascular Scissors

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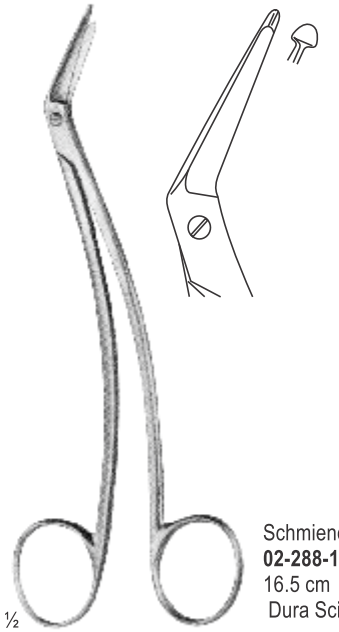
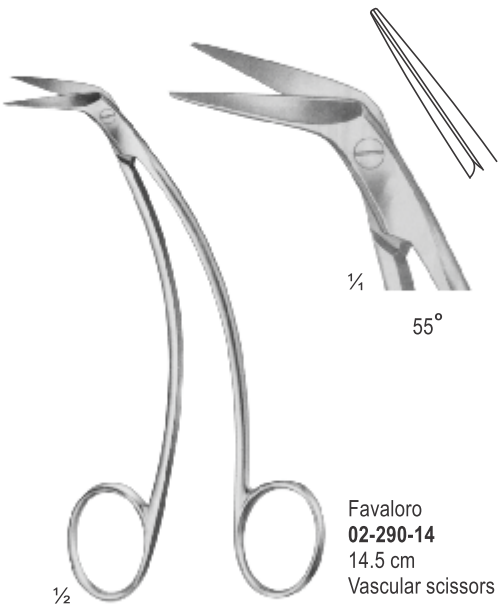
½

Frazier
02-287-17
17 cm
Dura Scissors


½

Schmienden-Taylor
02-288-16
16.5 cm
Dura Scissors

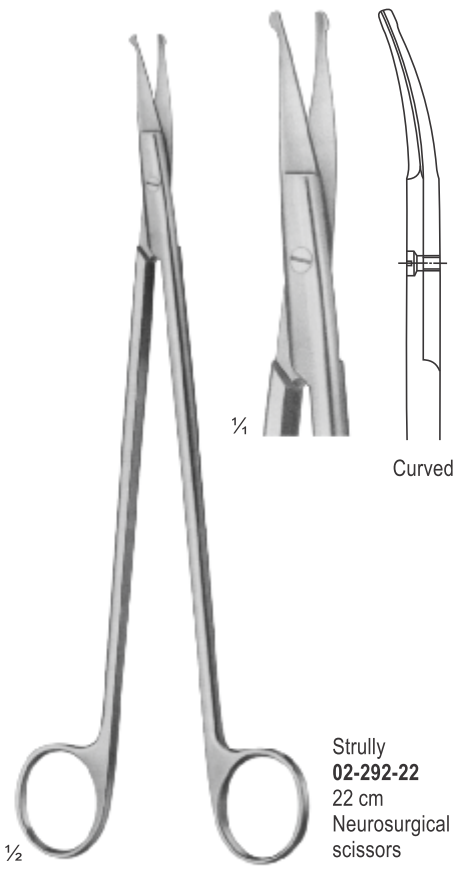


½

Favaloro
02-290-14
14.5 cm
Vascular scissors


½

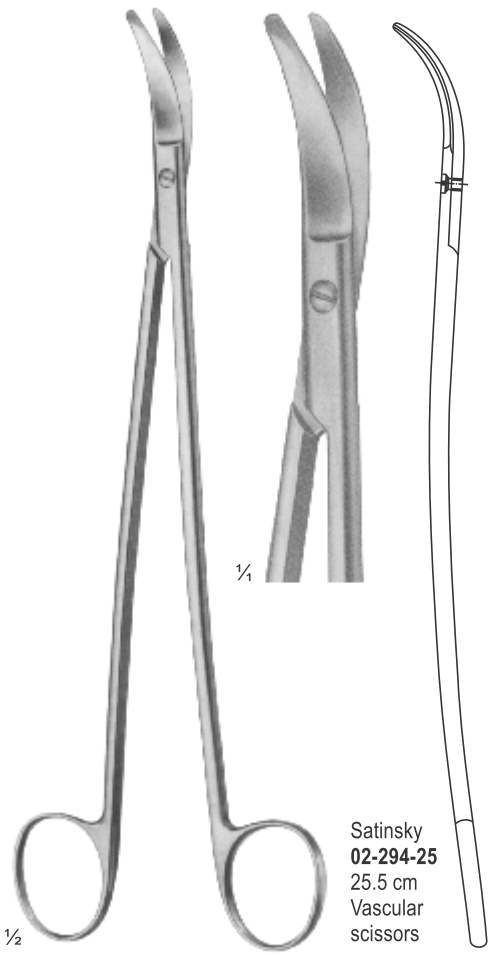
Strully
02-291-20
20 cm



½

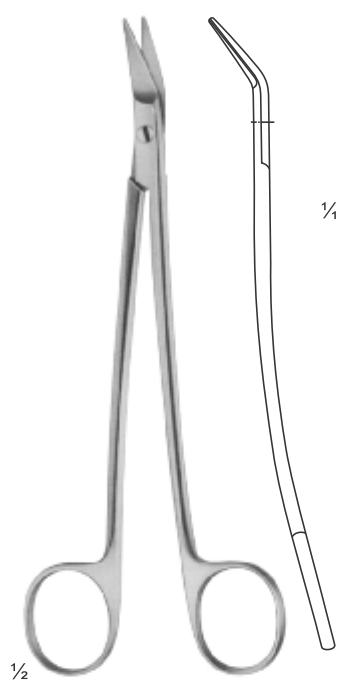
Curved

Strully
02-292-22
22 cm
Neurosurgical
scissors

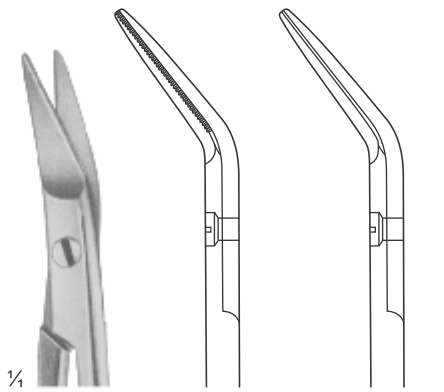


½

Satinsky
02-294-25
25.5 cm
Vascular
scissors

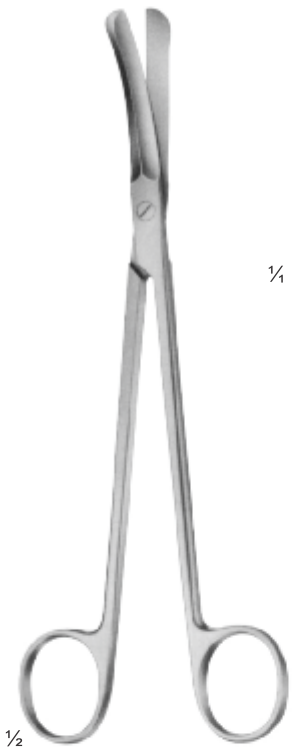


Dean
02-296-17 - 02-298-17
17.5 cm
Angled upwards

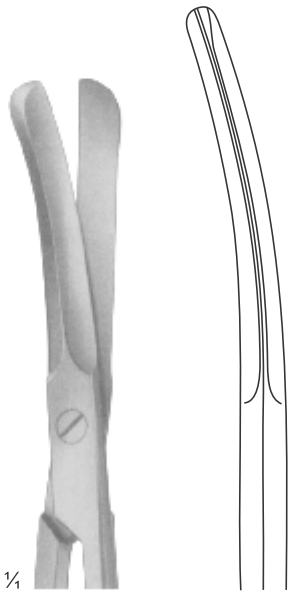


02-296-17
Blades Serrated

02-298-17



Good
02-300-19
19.5 cm



Curved

Episiotomy Scissors, Umbilical Scissors

Dammschnittschere, Nabelschnurschere
Tesoura de episiotomia, Tesoura Umbilical
Tijeras de episiotomía, tijeras umbilicales

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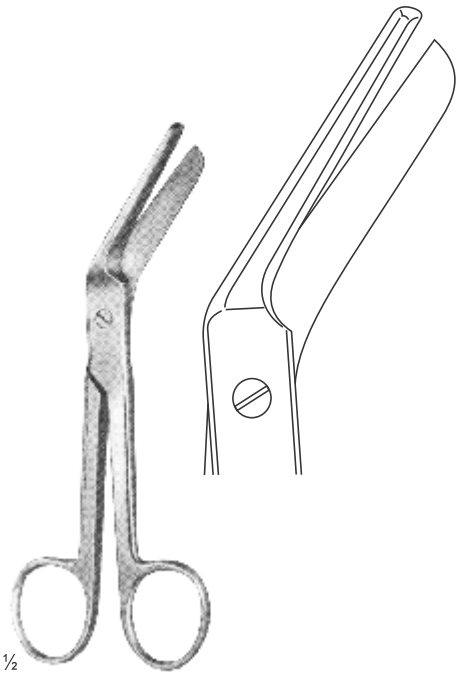
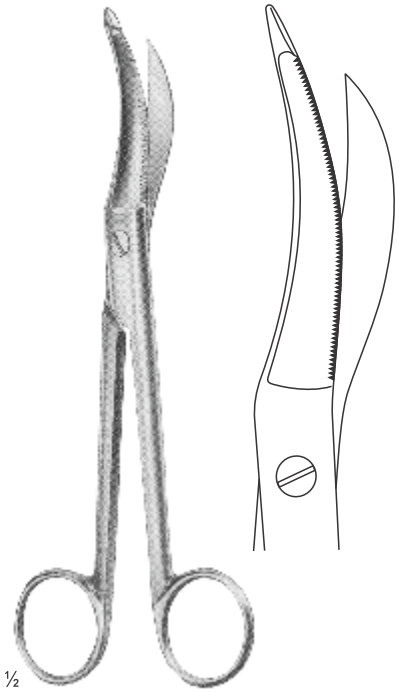
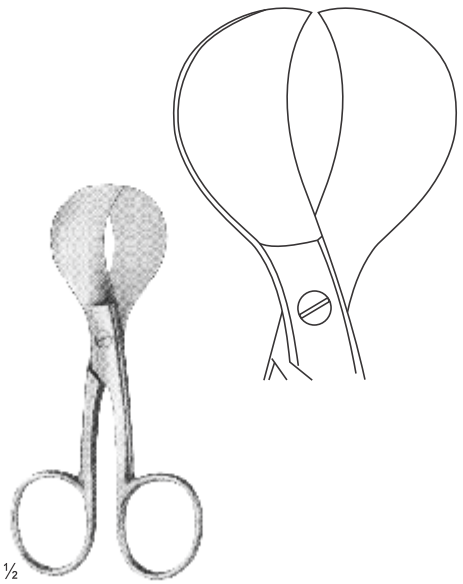


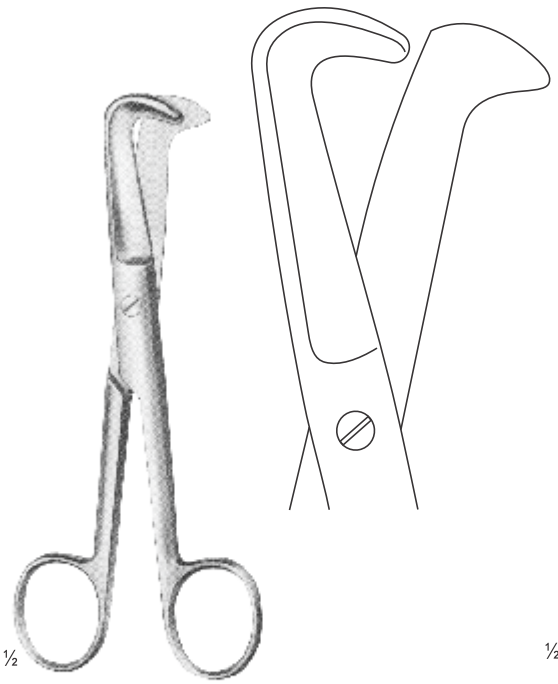
Braun-Stadler
02-302-14 - 02-302-22
02-302-14 14.5 cm
02-302-22 22 cm
Episiotomy scissors



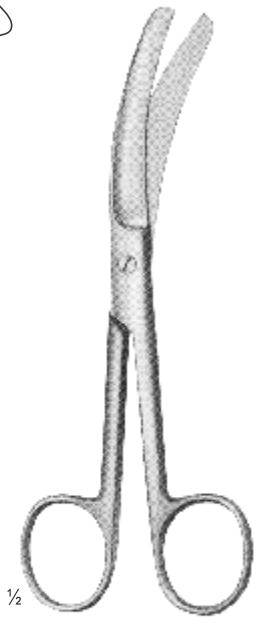
Waldmann
02-304-18
18 cm
Episiotomy scissors
one toothed cutting edge



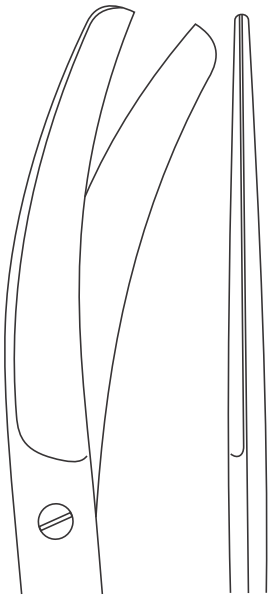
Mod. USA
02-306-10 - 02-306-15
02-306-10 10.5 cm
02-306-12 12.5 cm
02-306-15 15 cm
Umbilical scissors



Schuhmacher
02-308-15
15.5 cm
Umbilical scissors

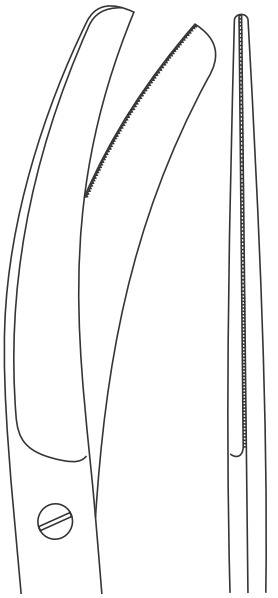


Busch
02-310-16 - 02-312-16
16 cm
Umbilical scissors



Laterally curved

02-310-16

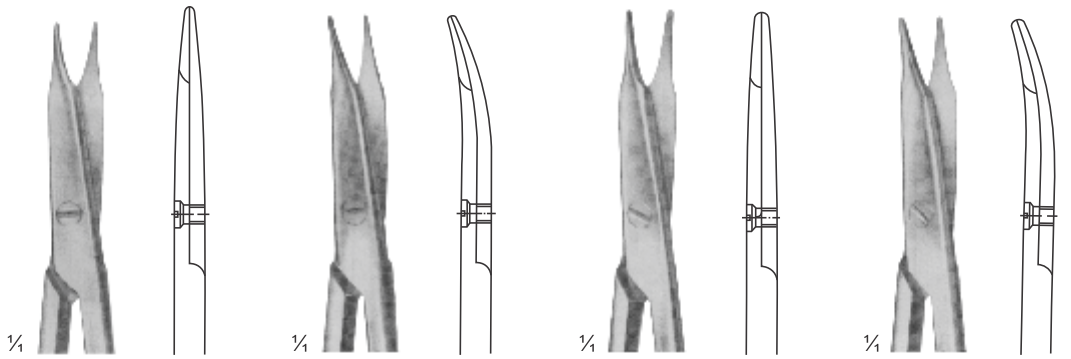


Laterally curved

02-312-16
One toothed cutting edge



Stevens
02-314-11 - 02-320-11
11 cm
Vessel and tendon Scissors



02-314-11
Sharp

Straight

02-316-11
Sharp

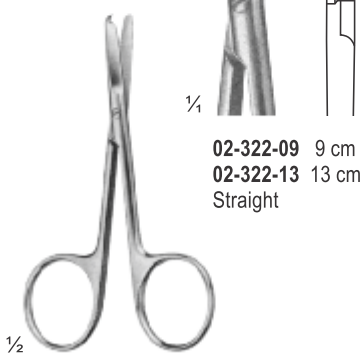
Curved

02-318-11
Blunt

Straight

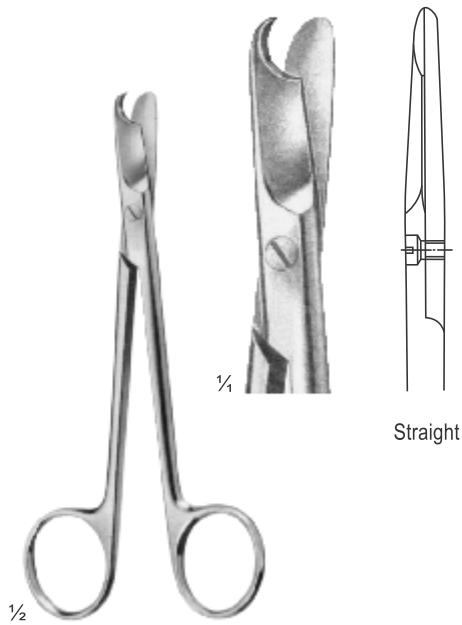
02-320-11
Blunt

Curved



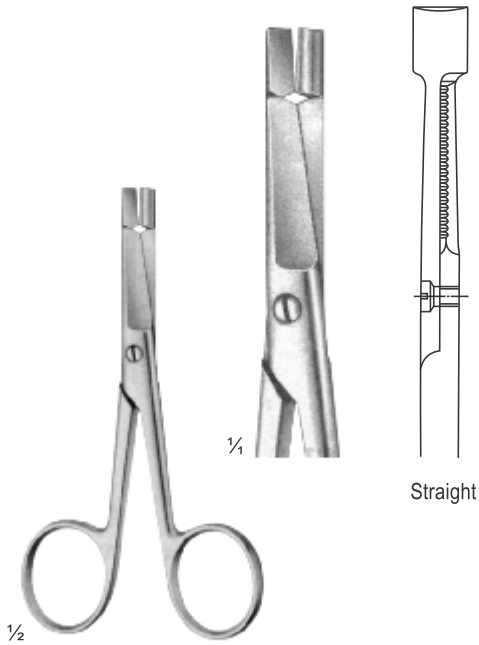
02-322-09 9 cm
02-322-13 13 cm
Straight

Spencer
02-322-09 - 02-322-13
9 cm



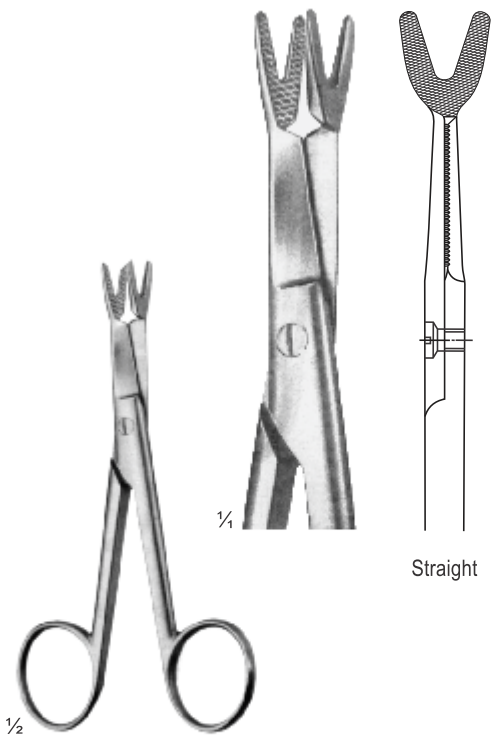
Straight

Littauer
02-324-14
14 cm



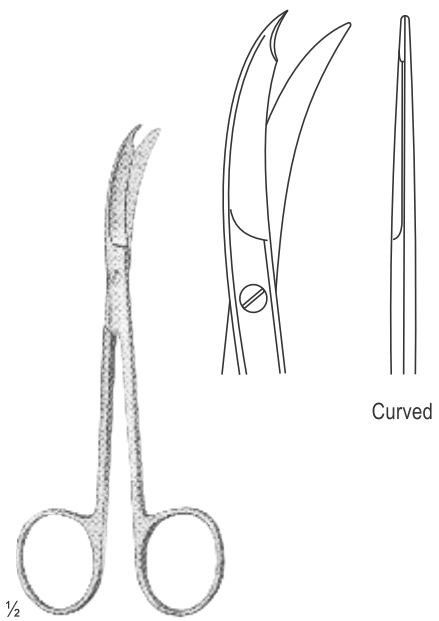
Straight

Eiselsberg
02-326-12
12 cm



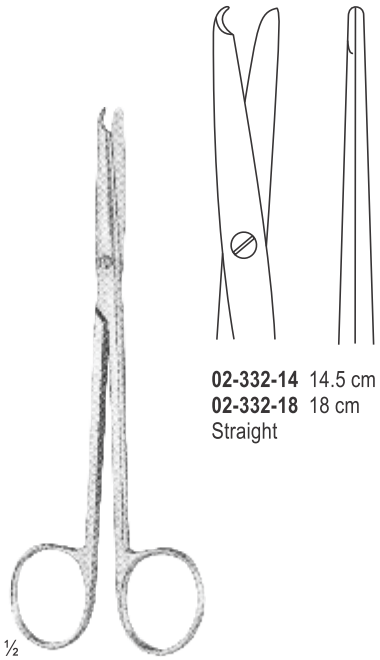
Straight

Schoemaker-Loth
02-328-12
12.5 cm
Ligature Scissors



Curved

Northbent
02-330-13
13 cm

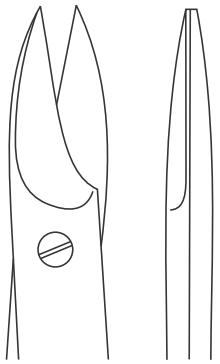


02-332-14 14.5 cm
02-332-18 18 cm
Straight

Buck
02-332-14 - 02-332-18
14.5 cm

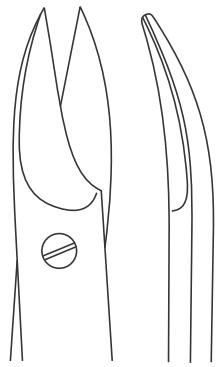


Beebee
02-334-10 - 02-340-12
10 cm



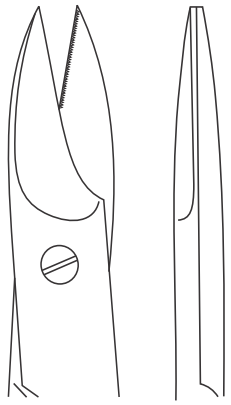
Straight

02-334-10
10 cm



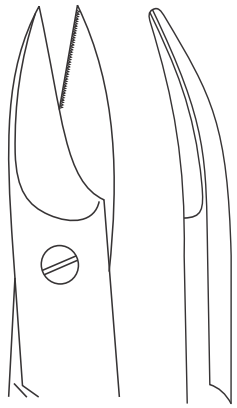
Curved

02-336-10
10 cm



Straight

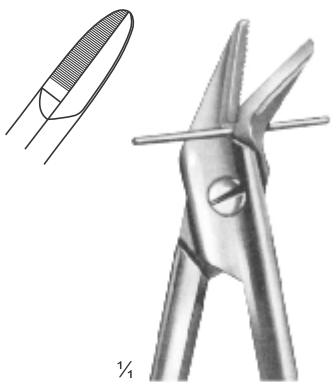
02-338-12
12 cm
One toothed cutting edge



Curved

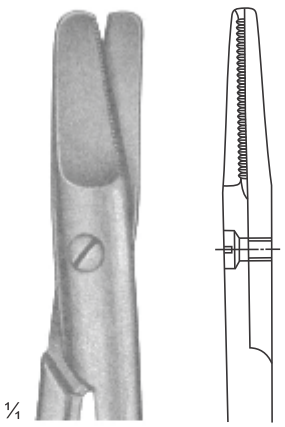
02-340-12
12 cm
One toothed cutting edge





Universal Wire Cutting Scissors
02-342-12
12 cm
One tooth cutting edge





Straight

Harvey
02-344-12
12.5 cm
Blades serrated

Enterotomy Scissors, Rectal Scissors

Enterotomieschere, Rektalschere
Tesoura Enterotomia, tesoura retal
Enterotomy Scissors, Rectal Scissors

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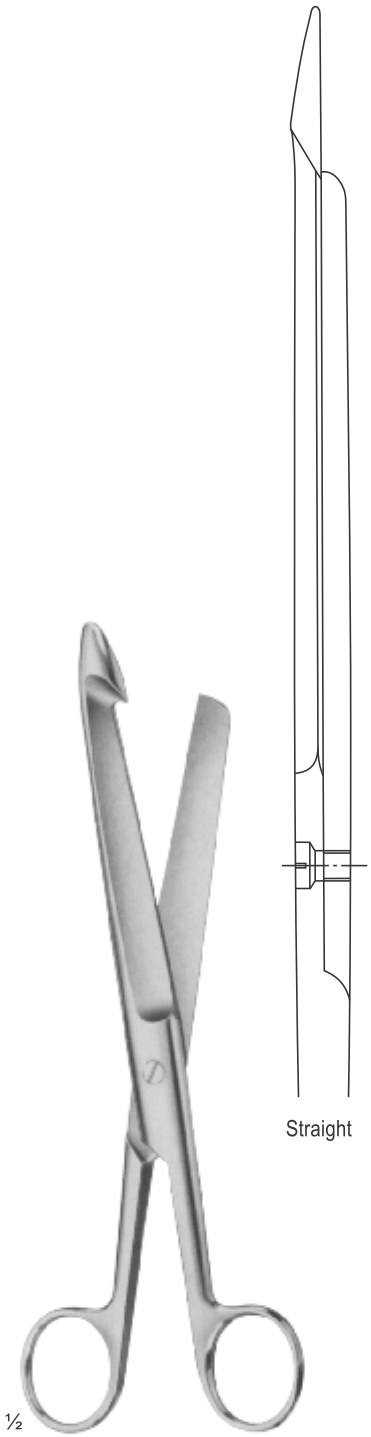
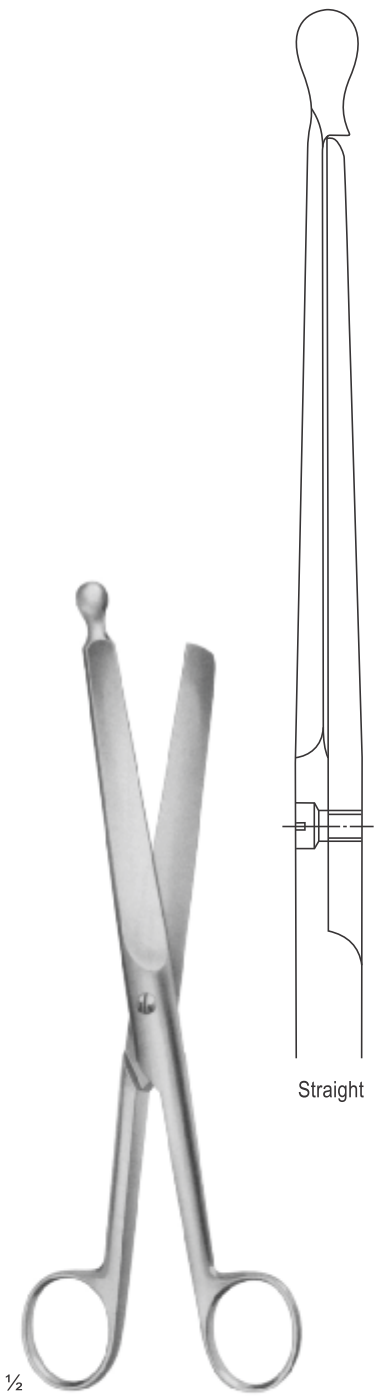
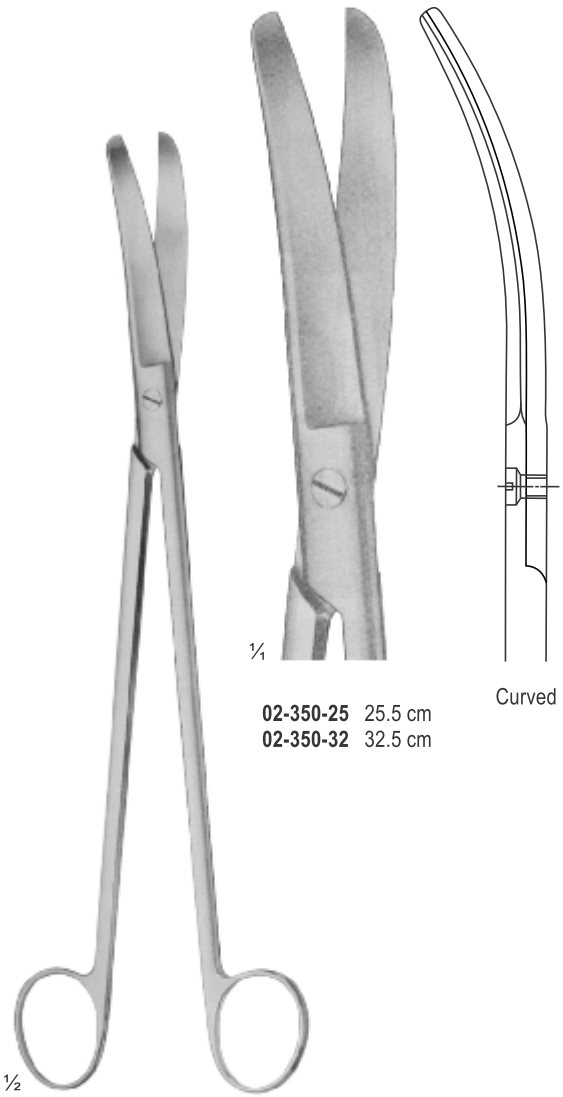


Dammschere
02-346-21
21.5 cm



Dammschere
02-348-21
21.5 cm

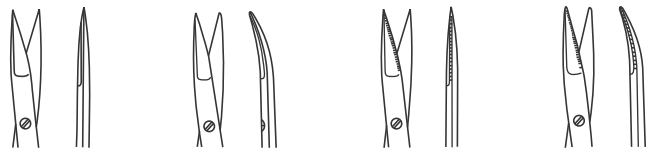


02-350-25 25.5 cm
02-350-32 32.5 cm

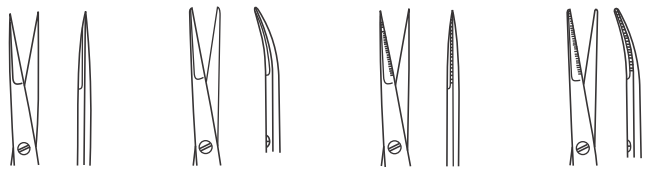
Lloyd-Davies (Goligher's)
02-350-25 - 02-350-32
25.5 cm
Rectal scissors



02-352-15 - 02-366-15



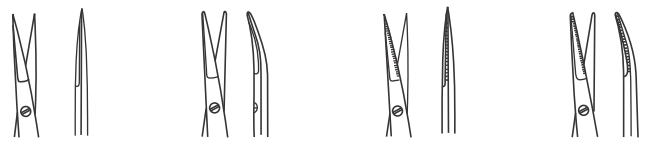
		A	D	A-SB	D-SB
	MI	9 mm	9 mm	9 mm	9 mm
15 cm	St	02-352-15	02-354-15	02-356-15	02-358-15



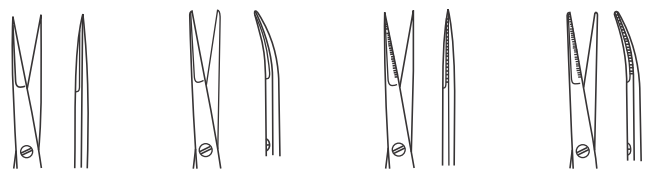
		A	D	A-SB	D-SB
	MI	14 mm	14 mm	14 mm	14 mm
15 cm	St	02-360-15	02-362-15	02-364-15	02-366-15



02-368-15- 02-382-15



		A	D	A-SB	D-SB
	MI	9 mm	9 mm	9 mm	9 mm
15 cm	St	02-368-15	02-370-15	02-372-15	02-374-15



		A	D	A-SB	D-SB
	MI	14 mm	14 mm	14 mm	14 mm
15 cm	St	02-376-15	02-378-15	02-380-15	02-382-15

Vascular Scissors
Gefäßscheren
Tesoura Vascular
Tijeras vasculares

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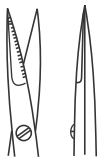
½

02-384-15 - 02-396-18
15 cm




		A	A	D	A-SB	D-SB
		10 mm	10 mm	10 mm	10 mm	10 mm
15 cm	St	02-384-15	02-388-15			
15 cm	Ti	02-386-15	02-390-15			
18 cm	St	02-384-18	02-388-18	02-392-18	02-394-18	02-396-18
18 cm	Ti	02-386-18	02-390-18			
21 cm	St	02-384-21	02-388-21			
21 cm	Ti	02-386-21	02-390-21			
23 cm	St	02-384-23	02-388-23			



½

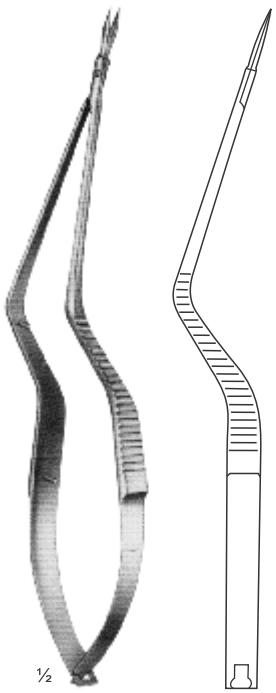
02-398-15 - 02-410-18
15 cm

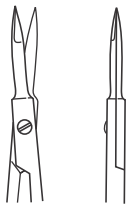




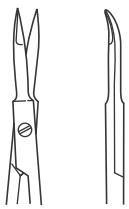


		A	A	D	A-SB	D-SB
		10 mm	10 mm	10 mm	10 mm	10 mm
15 cm	St	02-398-15	02-402-15			
15 cm	Ti	02-400-15	02-404-15			
18 cm	St	02-398-18	02-402-18	02-406-18	02-408-18	02-410-18
18 cm	Ti	02-400-18	02-404-18			
21 cm	St	02-398-21	02-402-21			
21 cm	Ti	02-400-21	02-404-21			
23 cm	St	02-398-23	02-402-23			



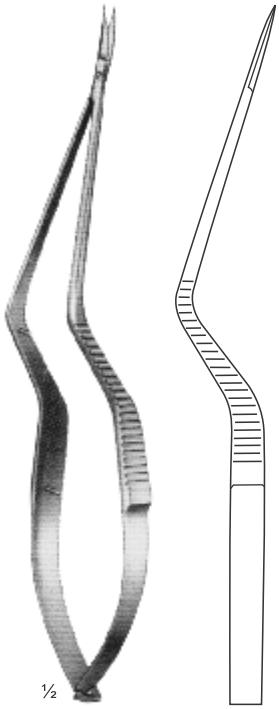


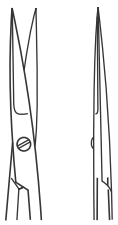
02-412-20
20 cm
Straight



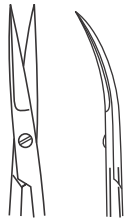
02-414-18
18 cm
Curved

02-412-20 - 02-414-18
18 cm

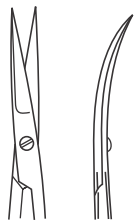




02-416-19
19 cm
Straight

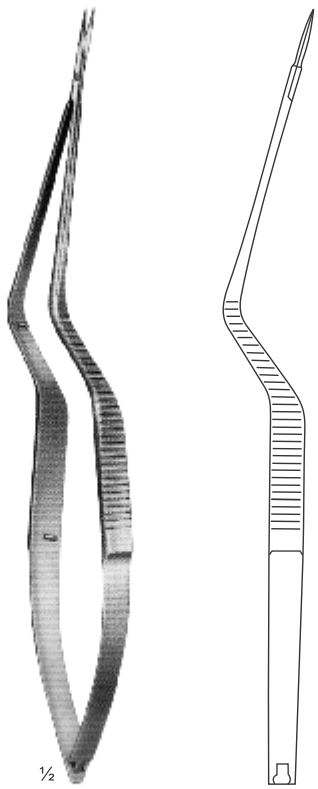


02-418-18
18.5 cm
Bent Upwards

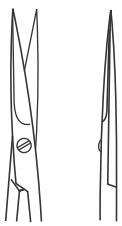


02-420-18
18.5 cm
Bent Downwards

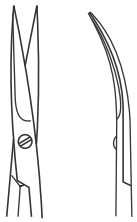
02-416-19 - 02-420-18
19 cm



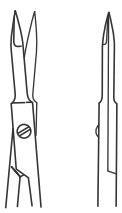
Jacobson
02-422-20 - 02-428-20
20.5 cm



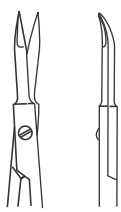
02-422-20
Straight



02-424-20
Curved



02-426-20
Straight



02-428-20
Curved

Micro Scissors, Micro Dissecting Scissors

Mikroschere, Mikrodissektionsschere
Tesoura Micro, Tesoura Micro Dissecante
Micro Scissors, Micro Dissecting Scissors

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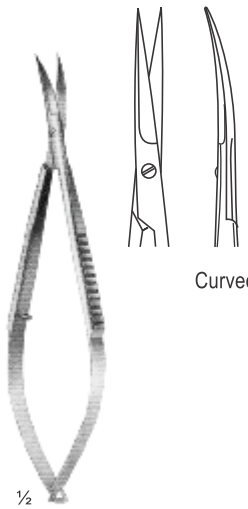
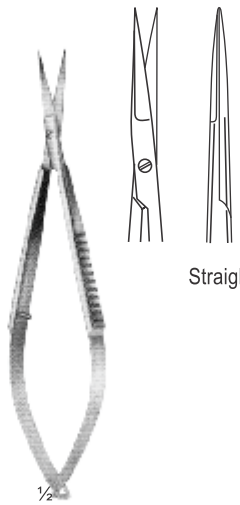


Curved

02-430-12
12 cm



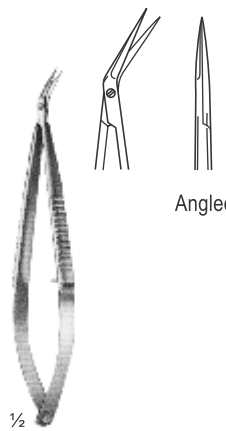
Straight

02-431-12
12 cm



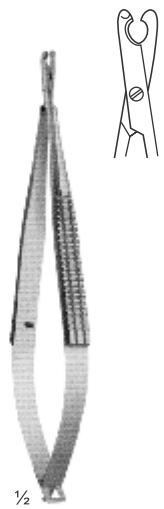
Straight

02-432-10
10 cm



Angled

02-433-09
9.5 cm



Biemer
02-434-12
12 cm
Micro scissore for veins
For rughening vessel ends, vessel cannot slip off,clean, smooth cut



Yasargil-Type
02-435-22 - 02-441-22
Scissors

Yasargil-Type-Vannas, Bayonet Scissors



02-435-22
22.5 cm
Straight

02-436-22
22.5 cm
Curved

Yasargil-Type, Bayonet Scissors



02-437-16
16.5 cm

02-437-20
20 cm

02-437-22
22.5 cm
Straight

02-438-16
16.5 cm

02-438-20
20 cm

02-438-22
22.5 cm

02-438-24
24.5 cm
Curved

02-439-20
20 cm
Curved

Yasargil-Type, Bayonet Dissection Scissors

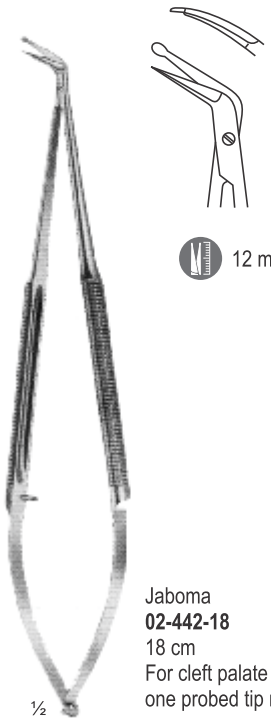


02-440-20
20 cm

02-440-22
22.5 cm
Straight

02-441-20
20 cm

02-441-22
22.5 cm
Curved



Jaboma
02-442-18
18 cm
For cleft palate
one probed tip right



Jaboma
02-443-18
18 cm
For cleft palate
one probed tip left



Jaboma
02-444-18
18 cm
For cleft palate



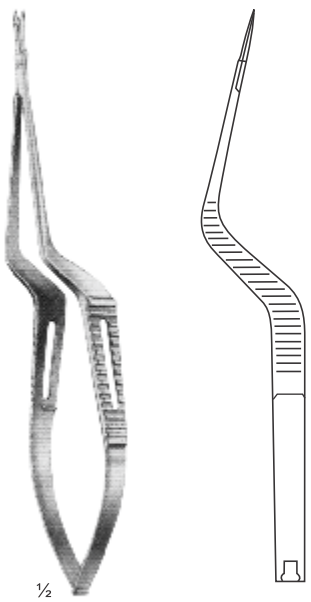


02-445-21
21 cm
02-445-23
23 cm
Straight

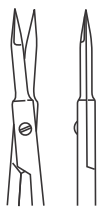


02-446-21
21 cm
02-446-23
23 cm
Curved

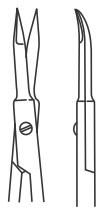
Rhoton-Type
02-445-21 - 02-446-23
Bayonet scissors



02-447-15- 02-448-15
15.5 cm



02-447-15
Straight



02-448-15
Curved

Ceramic Coated Scissors

Keramik beschichtete Schere
Tesoura Revestida Cerâmica
Tijeras revestidas de cerámica

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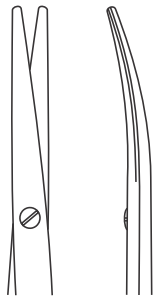
18 cm

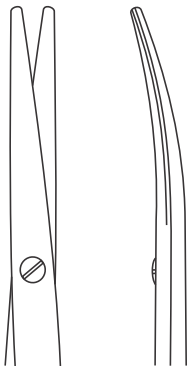


Curved
02-470-12 12 cm
02-470-18 18 cm
02-470-20 20.5 cm
02-470-23 23 cm
02-470-25 25 cm
02-470-30 30 cm

Metzenbaum
02-470-12 - 02-470-30
Coated with ceramics,
one toothed cutting edge



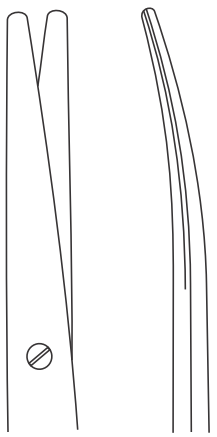
14 cm



Curved
02-472-14 14 cm
02-472-18 18 cm

Tönnis-Adson
02-472-14 - 02-472-18
Coated with ceramics,
one toothed cutting edge



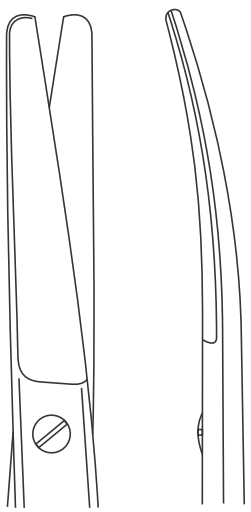


Curved

Mayo-Lexer
02-474-16
16 cm
Coated with ceramics,
one toothed cutting edge

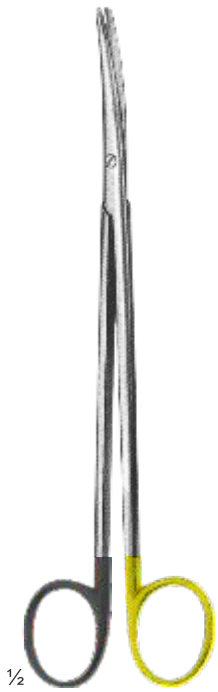


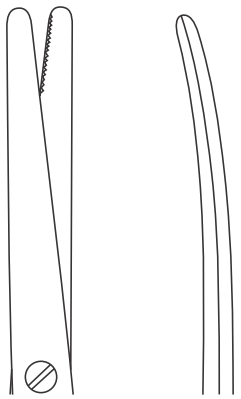
20 cm



Curved
02-476-20 20 cm
02-476-30 23 cm
Uterine Scissors

Sims
02-476-20 - 02-476-30
Coated with ceramics,
one toothed cutting edge

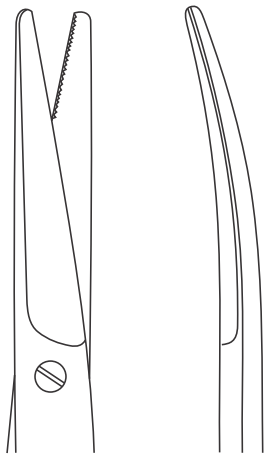




Curved
02-498-18 18 cm
02-498-20 20 cm
02-498-23 23 cm
02-498-26 26 cm
02-498-28 28.5 cm
02-498-31 31 cm

Metzenbaum
02-498-18 - 02-498-31
18 cm

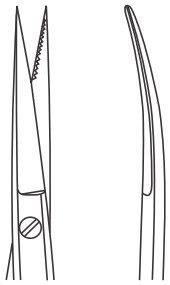




Curved
02-500-14 14.5 cm
02-500-17 17 cm
02-500-23 23 cm

Ligature Scissors
02-500-14 - 02-500-23
For synthetic suture material,
one toothed cutting edge
14.5 cm

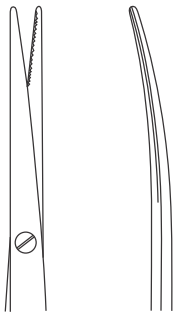




Curved

Iris
02-502-11
11.5 cm





Curved
02-504-14 14.5 cm
02-504-23 23 cm
02-504-25 25 cm
02-504-30 30 cm

Ligature Scissors
02-504-14 - 02-504-30
For synthetic suture material,
one toothed cutting edge
14.5 cm

Aquila Scissors T.C.

Aquila Schere T.C.
Aquila Scissors T.C.
Aquila Scissors T.C.

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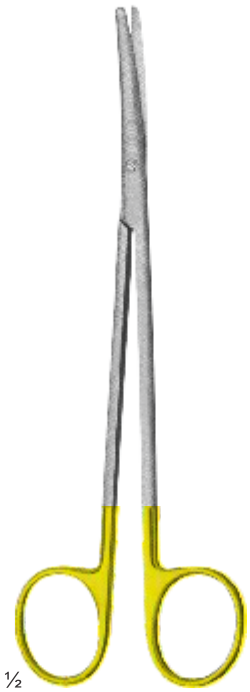
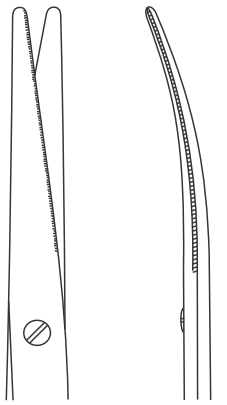


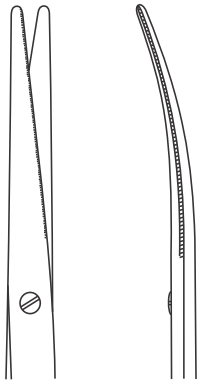


Curved

02-506-12 12 cm
02-506-18 18 cm
02-506-20 20 cm
02-506-23 23 cm
02-506-25 25 cm
02-506-30 30 cm

Metzenbaum-Aquila
02-506-12 - 02-506-30
One toothed cutting edge / one cutting edge with knife cut
18 cm

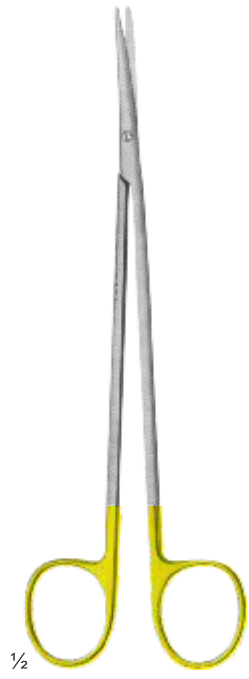


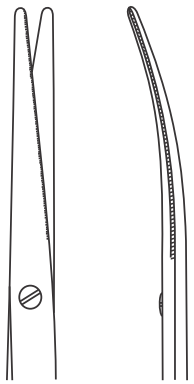


Curved

02-508-14 14 cm
02-508-18 18 cm

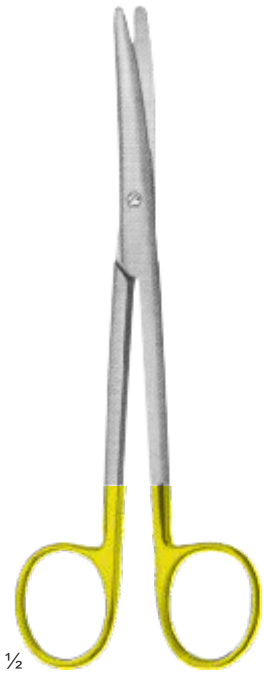
Metzenbaum-Aquila-Fine
02-508-14 - 02-508-18
One toothed cutting edge/ one cutting edge with knife cut
14 cm

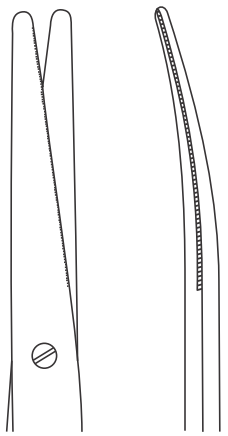




Curved

Tönnis-Adson-Aquila
02-510-17
17.5 cm
One toothed cutting edge/ one cutting edge with knife cut



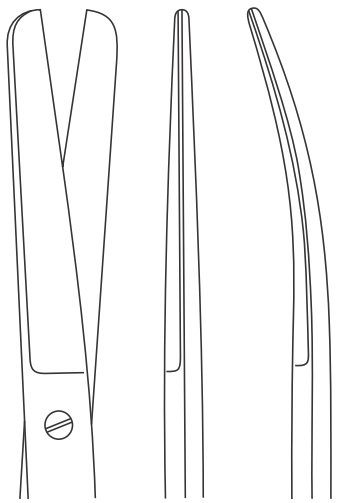


Curved

Mayo-Lexer-Aquila
02-512-17
17.5 cm
One toothed cutting edge/ one cutting edge with knife cut

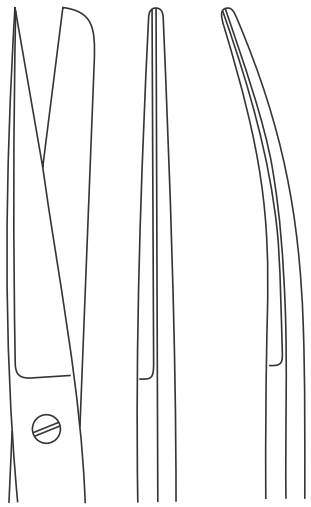


Operating Scissors
02-514-14 - 02-524-14
14.5 cm



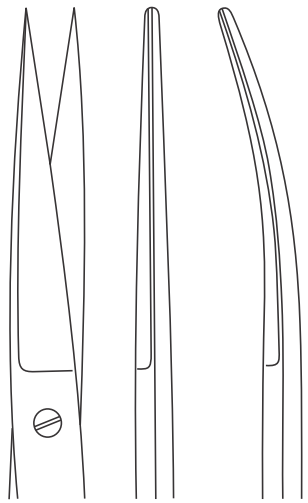
Straight
02-514-14
BL / BL

Curved
02-516-14



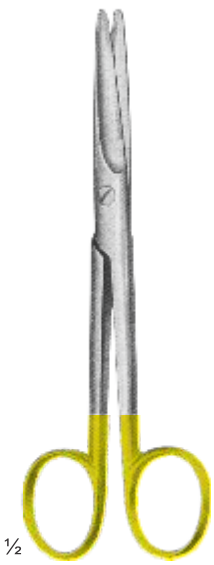
Straight
02-518-14
SH / BL

Curved
02-520-14

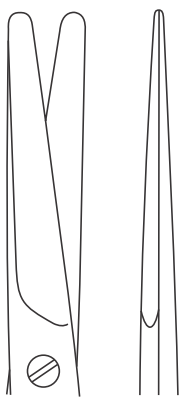


Straight
02-522-14
SH / SH

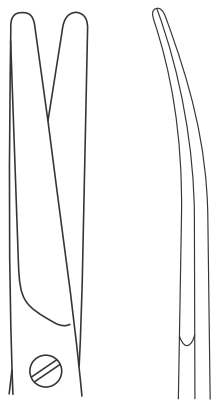
Curved
02-524-14



Mayo
02-526-14 - 02-528-23
14.5 cm



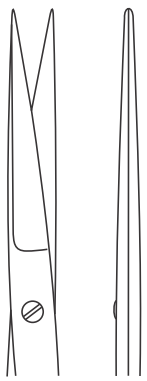
Straight
02-526-14 14.5 cm
02-526-17 17 cm
02-526-23 23 cm



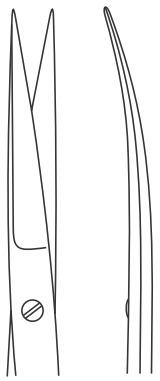
Curved
02-528-14 14.5 cm
02-528-17 17 cm
02-528-23 23 cm



Joseph
02-530-14 - 02-532-14



Straight
02-530-14
14.5 cm



Curved
02-532-14
14.5 cm

Dissecting Scissors, Hysterectomy Scissors T.C.

Präparierschere, Hysterektomieschere T.C.
Tesoura de dissecação, Tesoura de histerectomia T.C.
Tijeras de disección, tijeras de histerectomía T.C.

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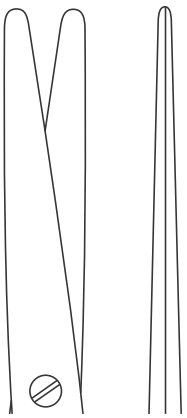
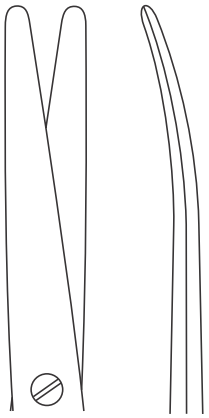
½

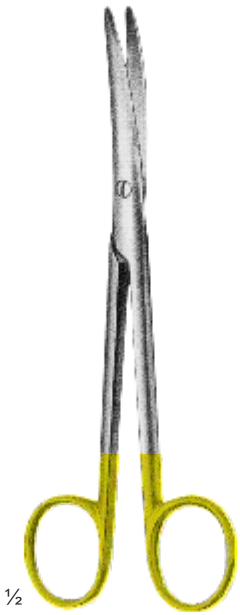
Lexer
02-534-16 - 02-536-21
16 cm
Dissecting scissors



Straight
02-534-16 16 cm
02-534-21 21 cm

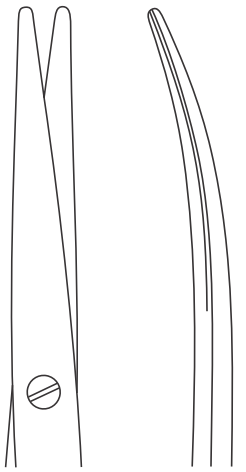


Curved
02-536-16 16 cm
02-536-21 21 cm

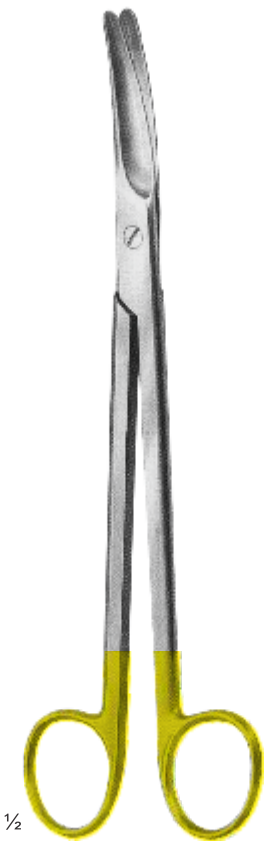


½

Mayo-Lexer
02-538-16
16 cm
Dissecting scissors

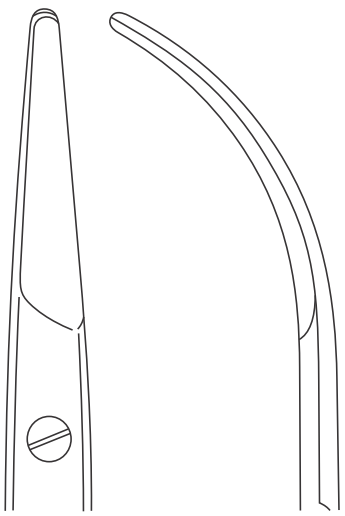


Curved



½

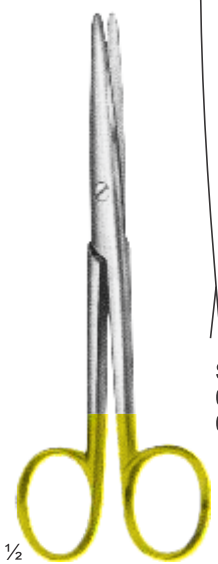
Parametrium
02-540-22 - 02-542-23
22 cm
Hysterectomy scissors
heavy pattern

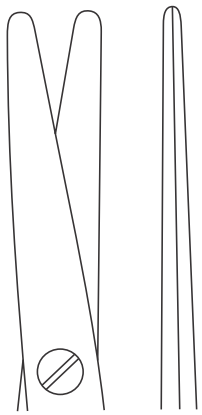


Curved
02-540-22
22 cm

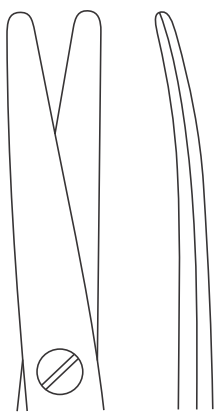


Curved
02-542-23
23 cm



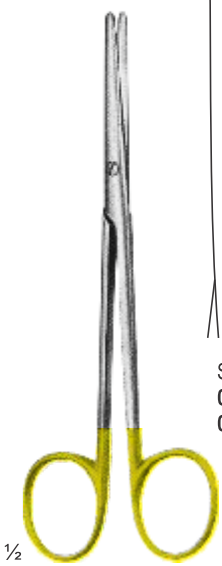


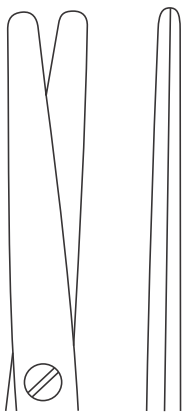
Straight
02-544-14 14.5 cm
02-544-17 17 cm



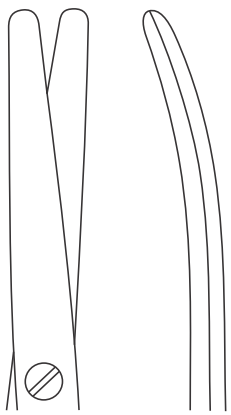
Curved
02-546-14 14.5 cm
02-546-17 17 cm

Mayo-Stille
02-544-14 - 02-546-17
14.5 cm



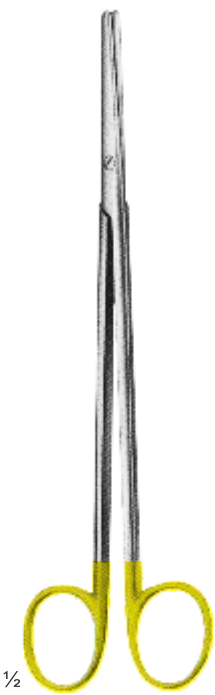


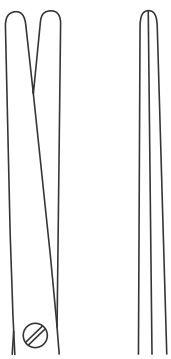
Straight
02-548-11 11.5 cm
02-548-14 14.5 cm



Curved
02-550-11 11.5 cm
02-550-14 14.5 cm

Metzenbaum
02-548-11 - 02-550-14
14.5 cm



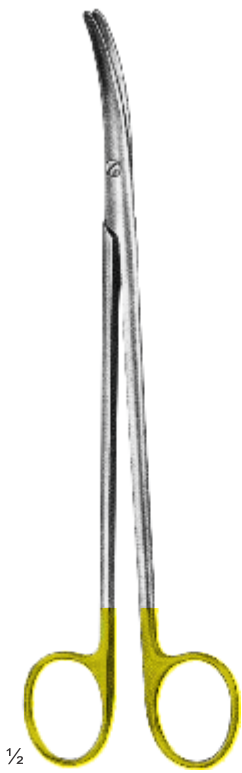


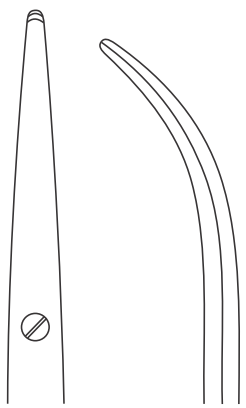
Straight
02-552-18 18 cm
02-552-20 20 cm
02-552-23 23 cm
02-552-26 26 cm
02-552-28 28.5 cm
02-552-31 31 cm



Curved
02-554-18 18 cm
02-554-20 20 cm
02-554-23 23 cm
02-554-26 26 cm
02-554-28 28.5 cm
02-554-31 31 cm

Metzenbaum
02-552-18 - 02-554-31
18 cm





Curved
02-556-20 20 cm
02-556-23 23 cm
02-556-28 28 cm

Metzenbaum-Thorek
02-556-20 - 02-556-28
20 cm

Delicate Dissecting Scissors T.C., Face-Lift Scissors T.C.

Delicate Dissecting Scissors T. C., Face-Lift-Schere T.C.
Tesoura Dissecante Delicada T.C., Tesoura Face-Lift T.C.
Tijera de disección delicada T.C., tijera de estiramiento facial T.C

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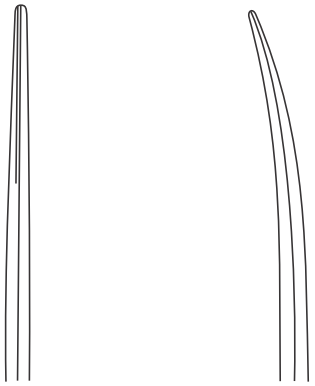
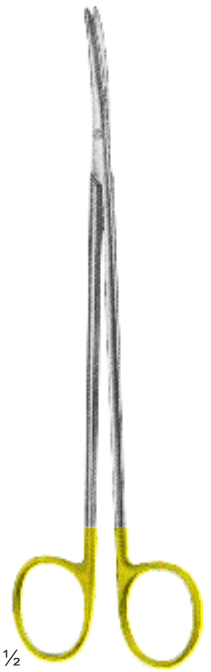
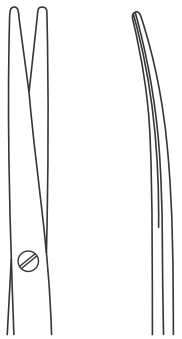


Straight
02-558-14 14.5 cm
02-558-18 18 cm
02-558-20 20.5 cm
02-558-23 23 cm

Curved
02-560-14 14.5 cm
02-560-18 18 cm
02-560-20 20.5 cm
02-560-23 23 cm

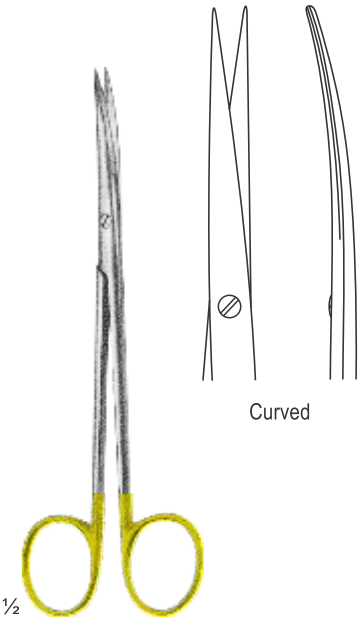
Metzenbaum-Fine
02-558-14 - 02-560-23
18 cm





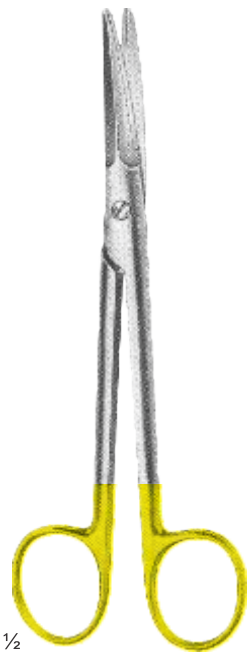
Curved

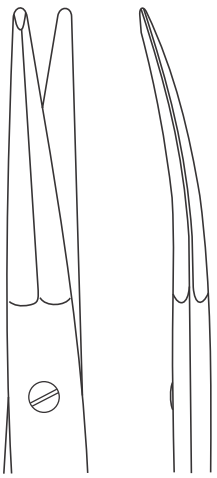
Töennis-Adson
02-562-17
17.5 cm
Slender pattern



Curved

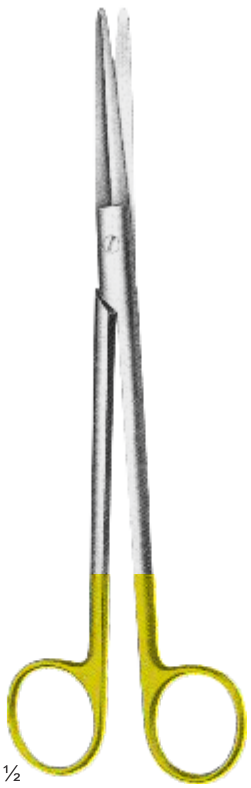
Metzenbaum-Lahey
02-564-14
14.5 cm
Slender pattern

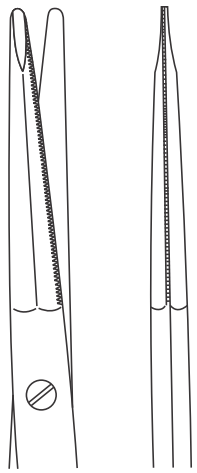




Curved

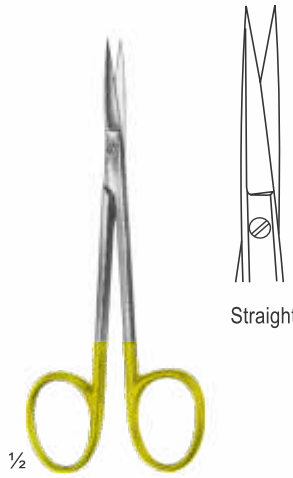
Rees
02-566-17
17 cm
Face-lift scissors
one toothed cutting edge



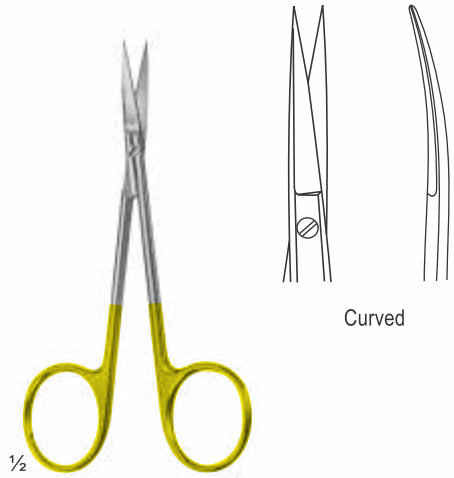


Straight
02-568-20 20.5 cm
02-568-23 23 cm

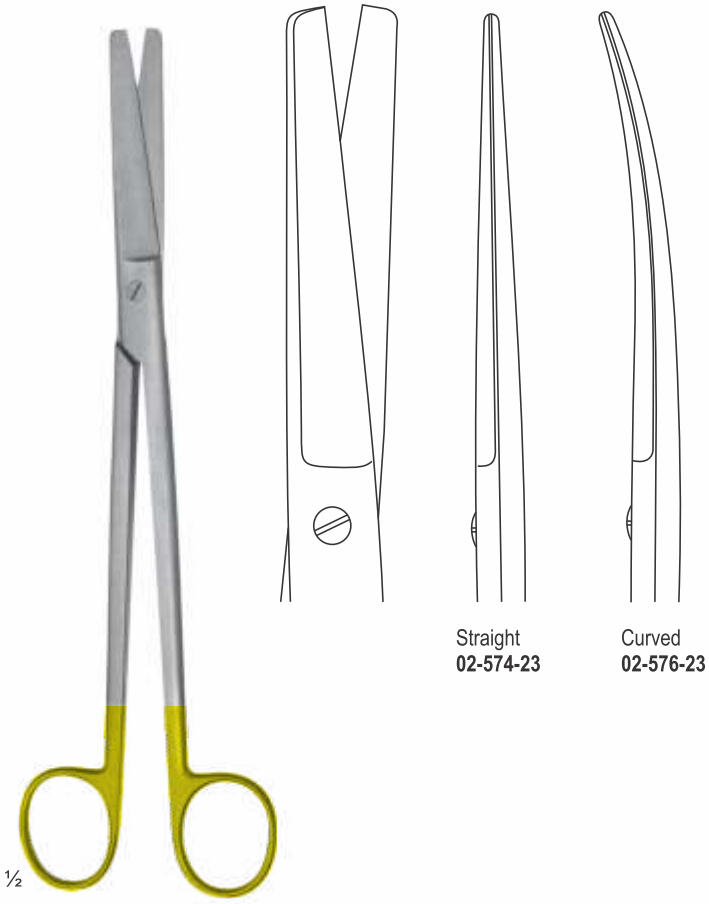
Gorney
02-568-20 - 02-568-23
20.5 cm
Face-lift scissors
one toothed cutting edge



Iris
02-570-11
11.5 cm



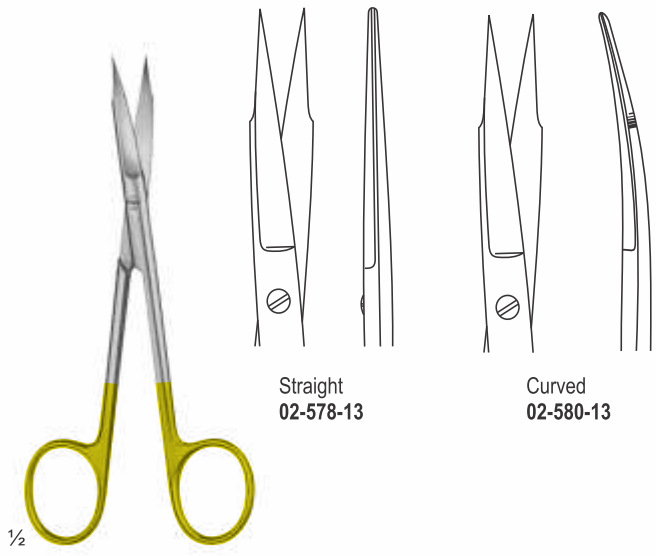
Iris
02-572-11
11.5 cm



Sims
02-574-23 - 02-576-23
23 cm

02-574-23

02-576-23



Goldmann-Fox
02-578-13 - 02-580-13
13 cm
One toothed cutting edge

02-578-13

02-580-13

Angled Scissors T.C.

Winkelschere T.C.
Tesoura Angular T.C.
Tijera en ángulo T.C.

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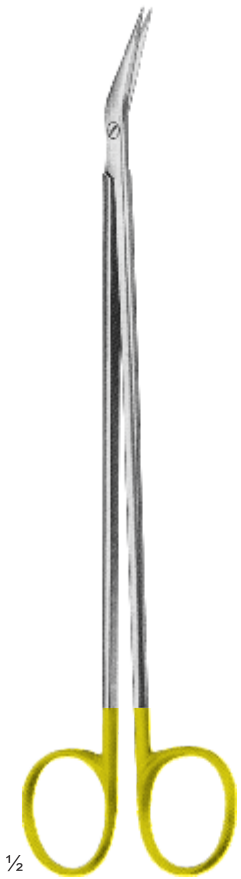
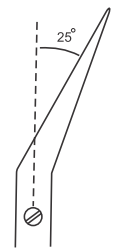
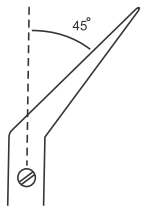


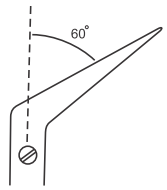
DeBakey
02-582-25 - 02-584-60
23 cm



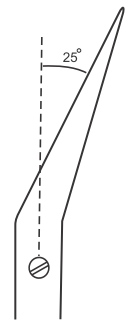
02-582-25
19 cm



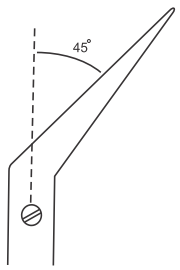
02-582-45
18.5 cm



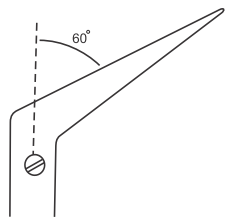
02-582-60
18 cm



02-584-25
23 cm

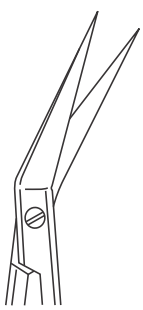


02-584-45
23 cm



02-584-60
22 cm

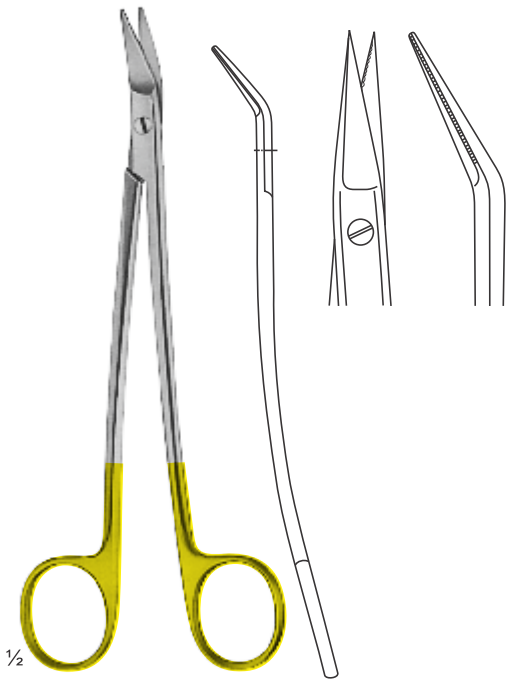




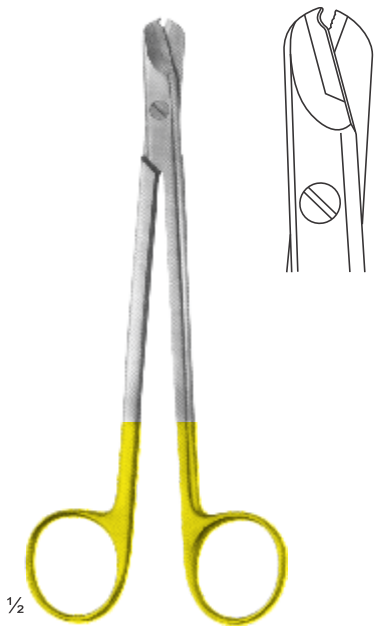
02-586-11
11 cm

Gum, Tonsil, Wire Cutting Scissors T.C.

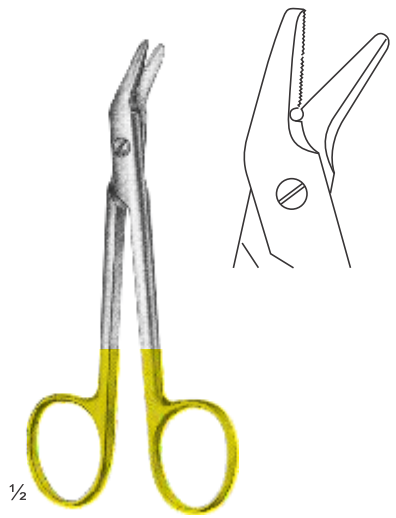
Gum, Tonsil, Drahterodierschere T.C.
Goma, Tonsil, Tesoura de Corte de Arame T.C.
Goma, Amígdalas, Tijeras de corte de alambre T.C.



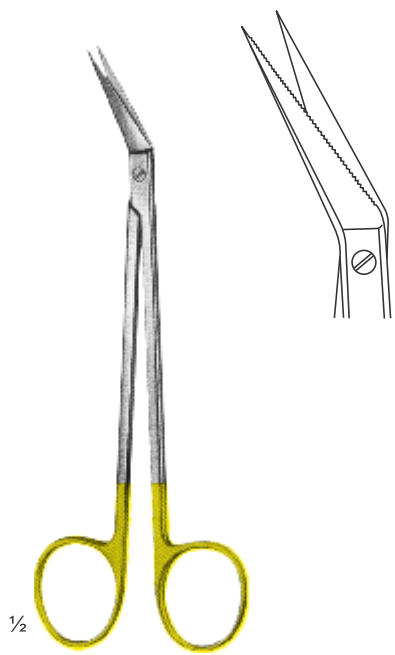
Dean
02-588-17
17.5 cm
Tonsil scissors
one toothed cutting edge



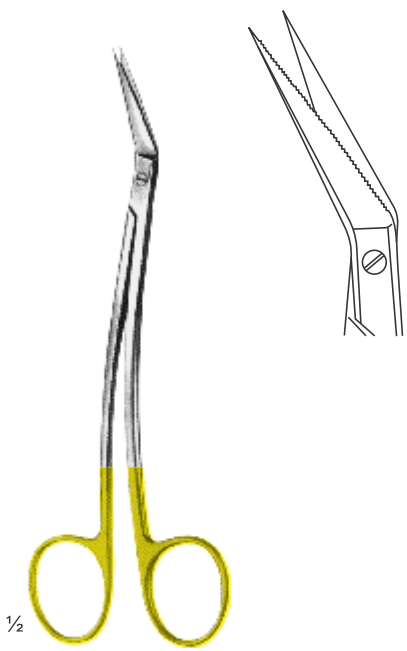
Wire cutting scissors
02-590-16
16 cm



Universal
02-592-12
12.5 cm
Wire cutting scissors
one toothed cutting edge



Locklin
02-594-16
16 cm
Gum scissors
one toothed cutting edge



Locklin
02-596-16
16 cm
Gum scissors
one toothed cutting edge

Nasal Scissors T.C.

Nasenschere T.C.
Tesoura Nasal T.C.
Tijera nasal T.C.

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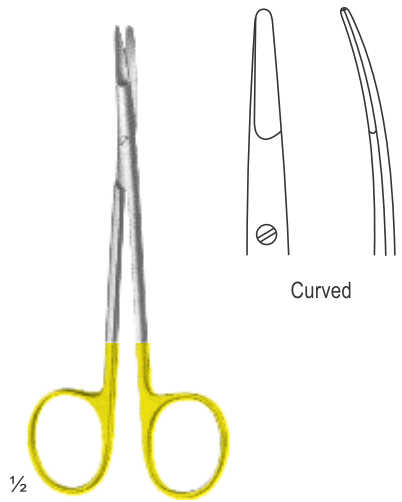
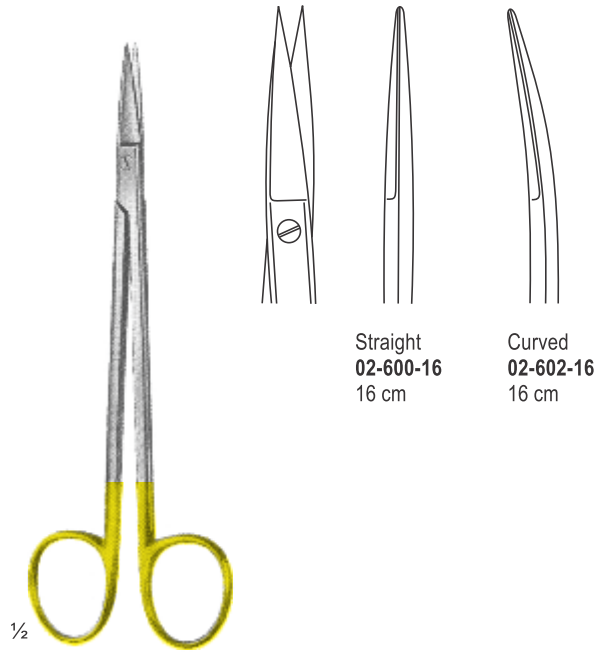


Curved

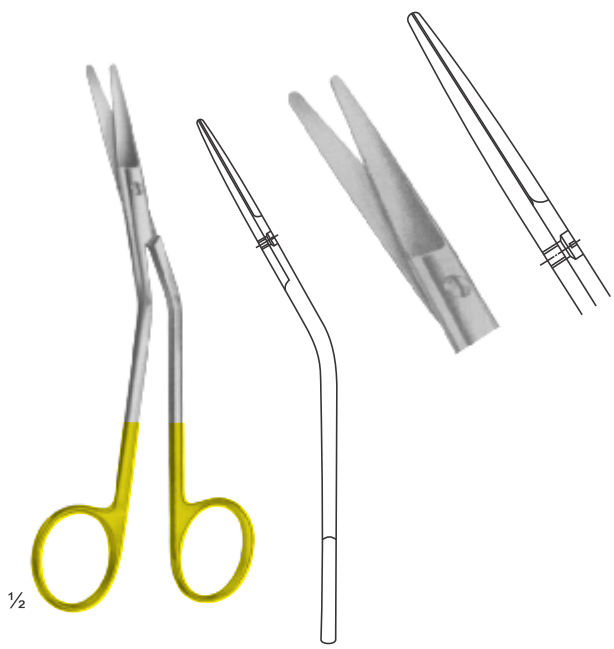
Ragnell
02-598-12
12.5 cm



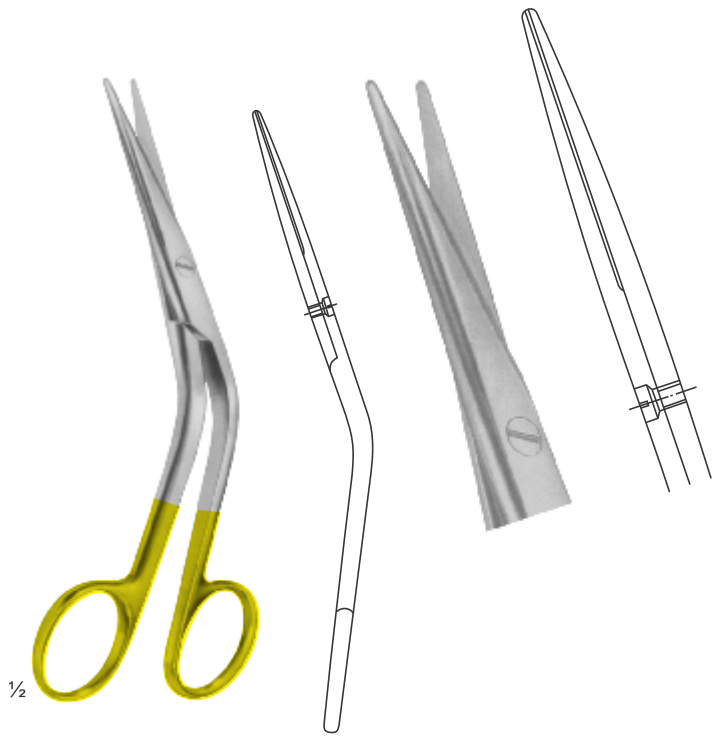
Straight
02-600-16
16 cm

Curved
02-602-16
16 cm

Kelly
02-600-16 - 02-602-16



Fomon
02-604-14
Blades Serrated
14.5 cm



Cottle
02-606-16
16.5 cm

03

Dissecting & Tissue Forceps

Präparierende & Gewebszange
Pinça de dissecção e tecido
Disección y pinzas de tejido

Page 55-75



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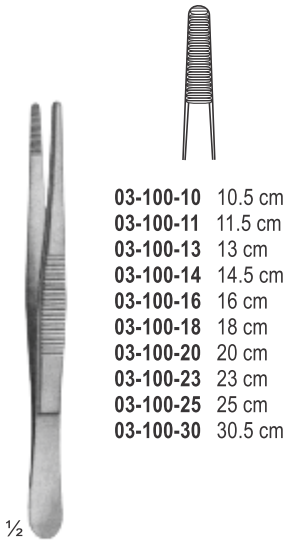
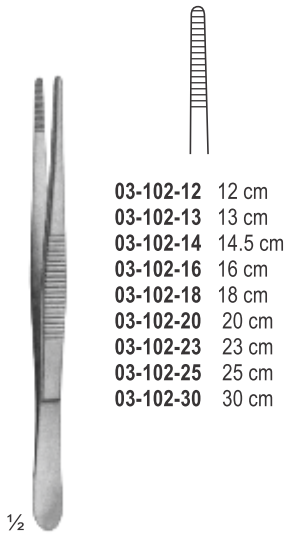


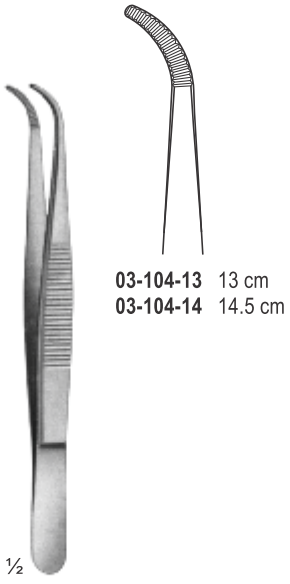
03-100-10 10.5 cm
03-100-11 11.5 cm
03-100-13 13 cm
03-100-14 14.5 cm
03-100-16 16 cm
03-100-18 18 cm
03-100-20 20 cm
03-100-23 23 cm
03-100-25 25 cm
03-100-30 30.5 cm

Standard (Thumb)
03-100-10 - 03-100-30
11.5 cm



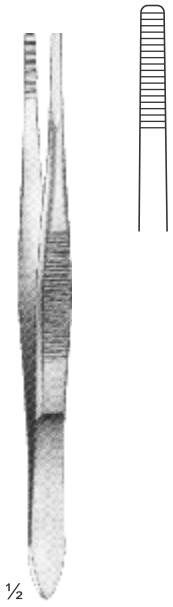
03-102-12 12 cm
03-102-13 13 cm
03-102-14 14.5 cm
03-102-16 16 cm
03-102-18 18 cm
03-102-20 20 cm
03-102-23 23 cm
03-102-25 25 cm
03-102-30 30 cm

Narrow (Thumb)
03-102-12 - 03-102-30
12 cm

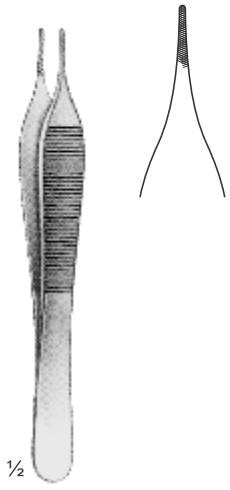


03-104-13 13 cm
03-104-14 14.5 cm

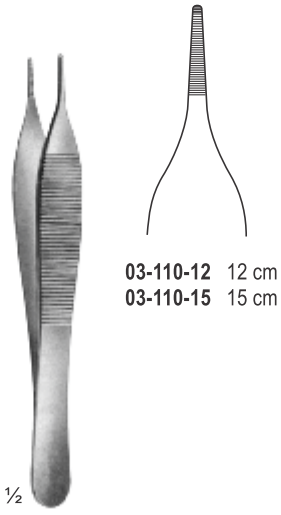
Narrow
03-104-13 - 03-104-14
13 cm
Curved



Stille
03-106-15
15 cm

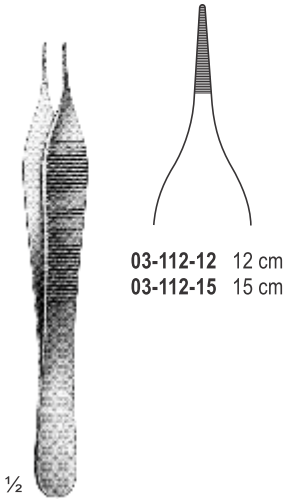


Adson
03-108-12
12 cm



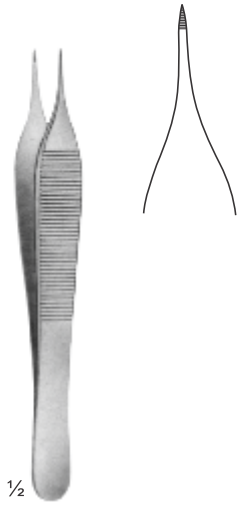
03-110-12 12 cm
03-110-15 15 cm

Adson
03-110-12 - 03-110-15
12 cm

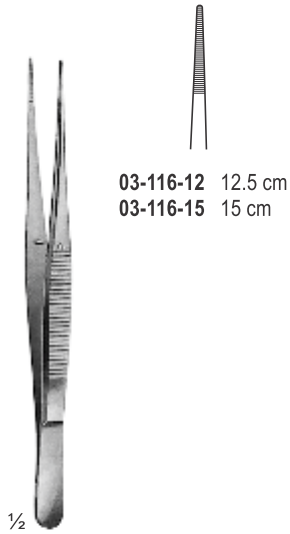


03-112-12 12 cm
03-112-15 15 cm

Micro-Adson
03-112-12 - 03-112-15
12 cm

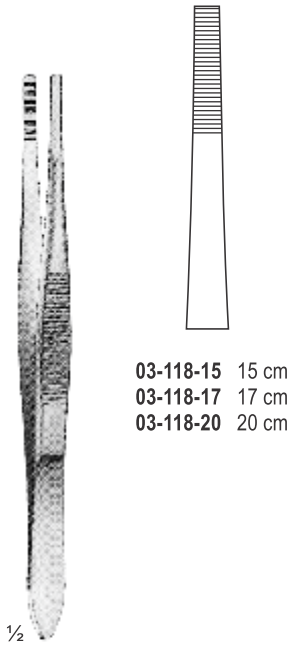


Thorek
03-114-12
12 cm
Corneal forceps



03-116-12 12.5 cm
03-116-15 15 cm

Semken
03-116-12 - 03-116-15
12.5 cm



03-118-15 15 cm
03-118-17 17 cm
03-118-20 20 cm

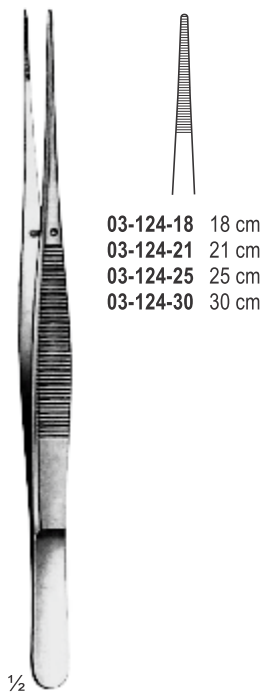
Schweden-Modell
03-118-15 - 03-118-20
15 cm



Taylor
03-120-17
17 cm

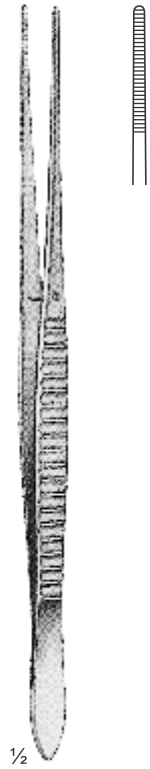


Taylor
03-122-18
18 cm
With dissector end



03-124-18 18 cm
03-124-21 21 cm
03-124-25 25 cm
03-124-30 30 cm

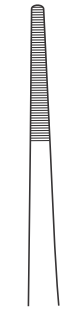
Potts-smith
03-124-18 - 03-124-30
18 cm



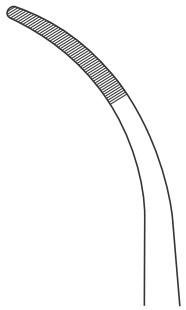
Waugh
03-126-20
20 cm



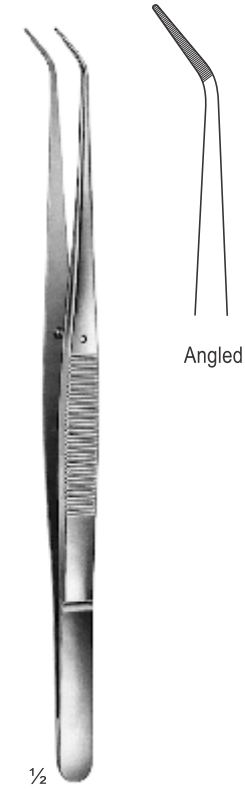
Brophy
03-128-20 - 03-130-20



03-128-20
20 cm
Straight



03-130-20
20 cm
Curved



Brophy
03-132-20
20 cm

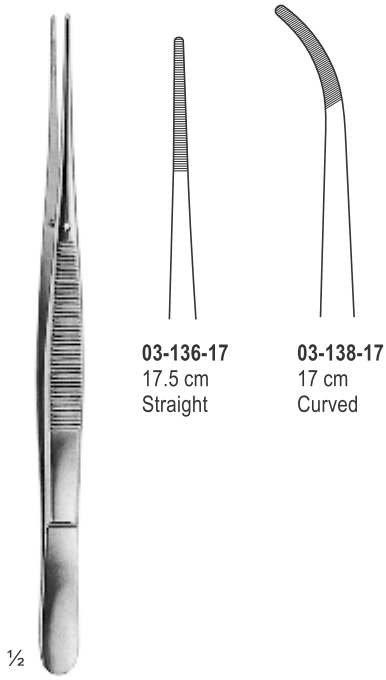
Angled

Dissecting Forceps
Präparierzange
Pinça de dissecação
Pinzas de disección

SMITH SURGICAL UK LIMITED



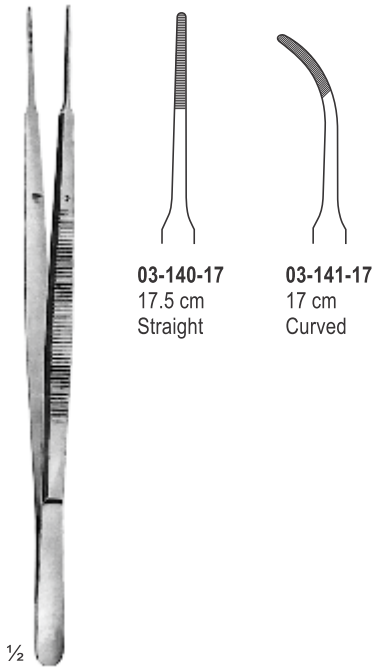
McIndoe
03-134-15
15 cm



Cushing
03-136-17 - 03-138-17
17.5 cm

03-136-17
17.5 cm
Straight

03-138-17
17 cm
Curved



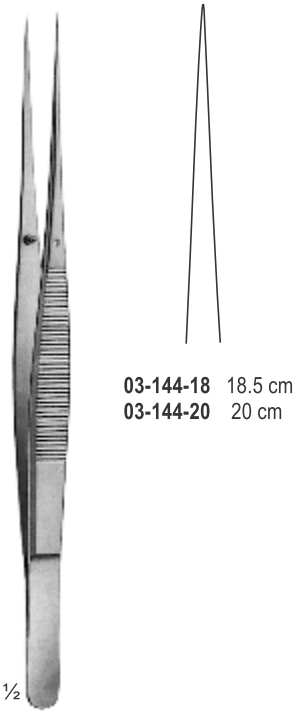
Gerald
03-140-17- 03-141-17
17.5 cm

03-140-17
17.5 cm
Straight

03-141-17
17 cm
Curved

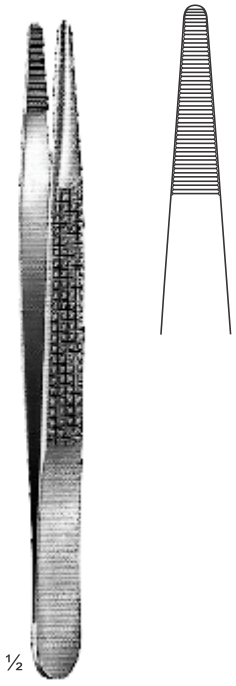


Gerald
03-142-18
18 cm
Bayonet



Brophy Jaws
03-144-18 - 03-144-20
18.5 cm

03-144-18 18.5 cm
03-144-20 20 cm



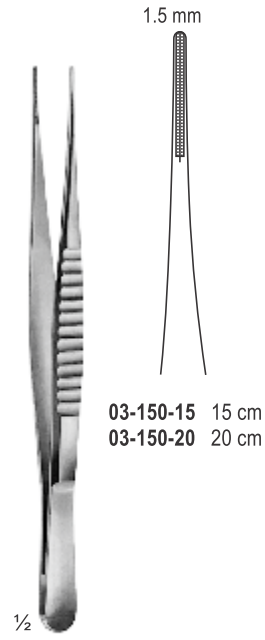
Bonney
03-145-17
17.5 cm



English
03-146-10 - 03-146-20
03-146-10 10.0 cm
03-146-12 12.5 cm
03-146-15 15 cm
03-146-18 18 cm
03-146-20 20 cm

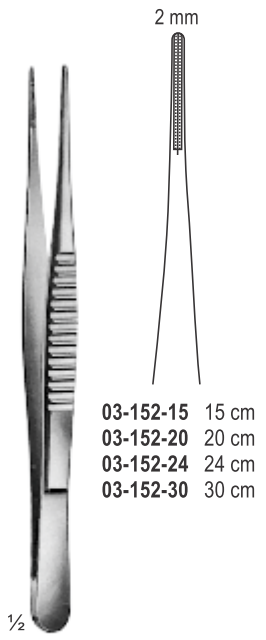


English
B/End
03-148-12 - 03-148-18
03-148-12 12.5 cm
03-148-15 15 cm
03-148-18 18 cm



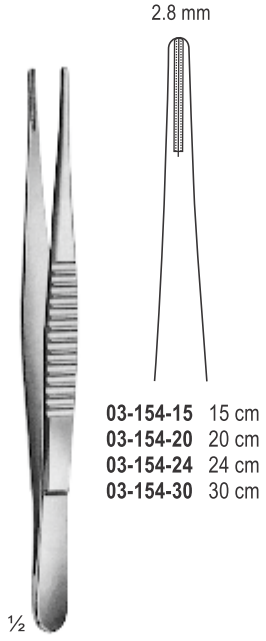
03-150-15 15 cm
03-150-20 20 cm

DeBakey
03-150-15 - 03-150-20
15 cm



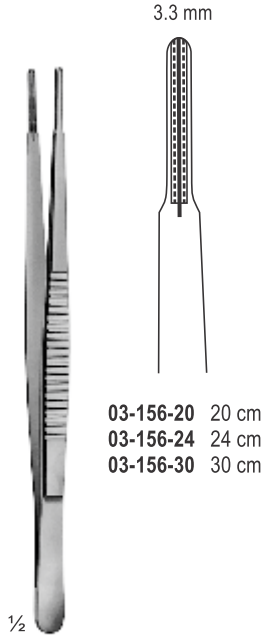
03-152-15 15 cm
03-152-20 20 cm
03-152-24 24 cm
03-152-30 30 cm

DeBakey
03-152-15 - 03-152-30
15 cm



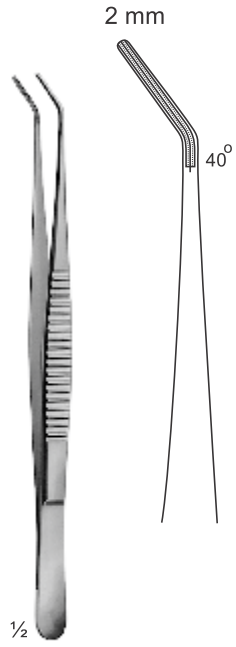
03-154-15 15 cm
03-154-20 20 cm
03-154-24 24 cm
03-154-30 30 cm

DeBakey
03-154-15 - 03-154-30
15 cm

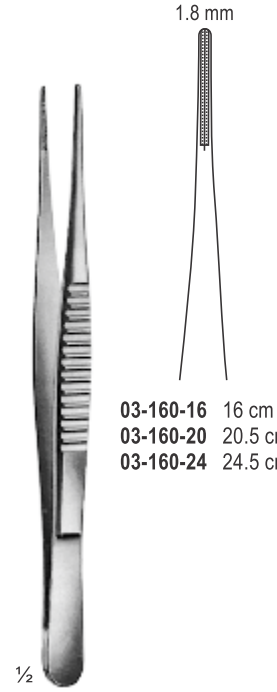


03-156-20 20 cm
03-156-24 24 cm
03-156-30 30 cm

DeBakey
03-156-20 - 03-156-30
15 cm

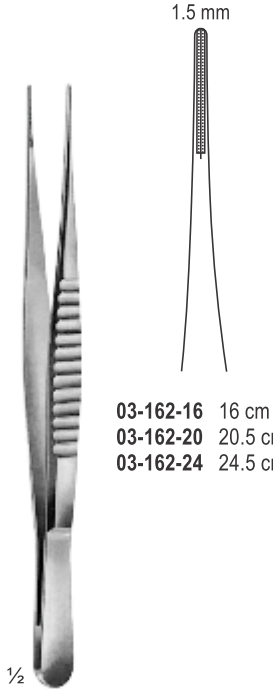


DeBakey
03-158-20
20 cm



03-160-16 16 cm
03-160-20 20.5 cm
03-160-24 24.5 cm

DeBakey
03-160-16 - 03-160-24
16 cm

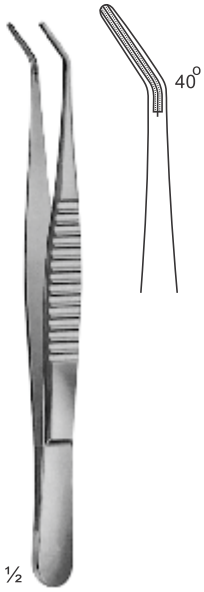


03-162-16 16 cm
03-162-20 20.5 cm
03-162-24 24.5 cm

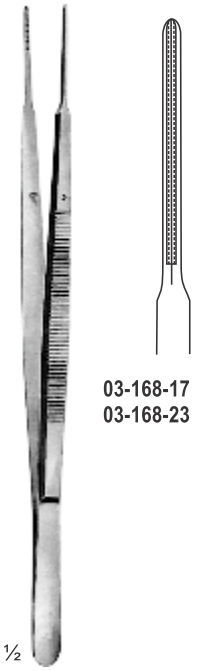
DeBakey
03-162-16 - 03-162-24
16 cm



03-164-17
17.5 cm



De Bakey
03-166-15
15 cm



03-168-17 17.5 cm
03-168-23 23 cm

Gerald
03-168-17 - 03-168-23
17.5 cm

Bayonet - Shaped Forceps, Ear Forceps, Nasal Forceps

Bajonett - förmige Pinzette, Ohrzange, Nasenklemme
Pinça em Forma de Baioneta, Pinça de Orelha, Fórceps Nasal
Bayoneta - Pinza con forma, Pinza para el oído, Pinza nasal



Grüenwald
03-170-20
20 cm
Ear forceps



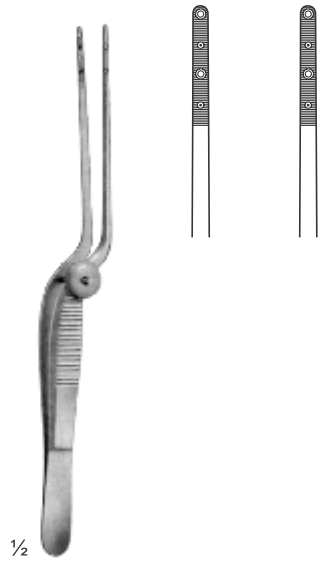
Taylor
03-172-18
18.5 cm
Dressing forceps with dissector end



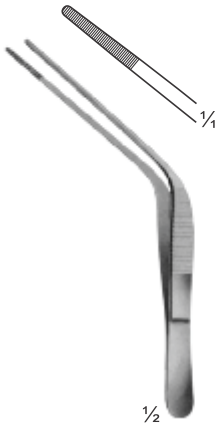
Jansen
03-174-16
16 cm
Nasal tampon forceps



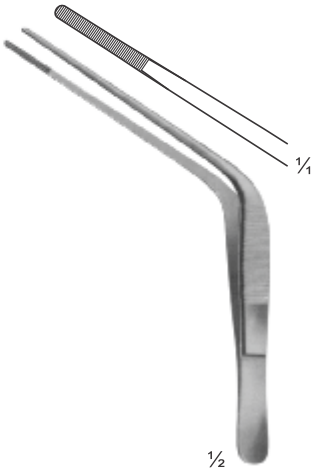
Lucae
03-176-14
14 cm
Ear forceps



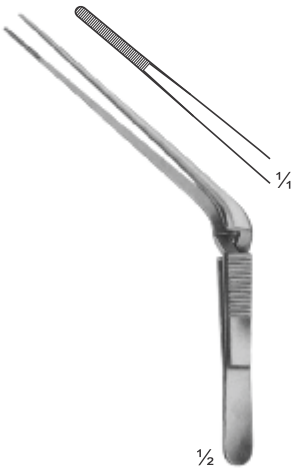
Cottle
03-178-14
14 cm
Skin Grasping forceps with jaws toothed and serrated



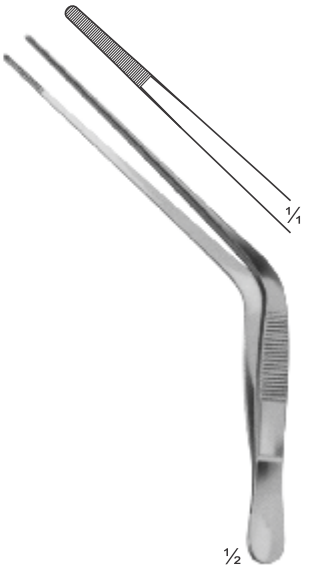
Tröeltsch
03-180-10 - 03-180-11
03-180-10 10 cm
03-180-11 11.5 cm
Nasal tampon forceps



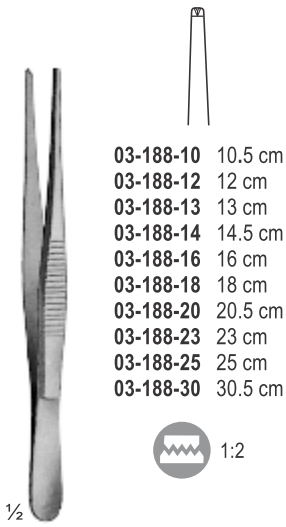
Wilde
03-182-11
11.5 cm
Ear forceps



Tröeltsch (Wilde)
03-184-12
12 cm
Nasal tampon forceps cross action



Tröeltsch
03-186-14
14 cm
Nasal tampon forceps

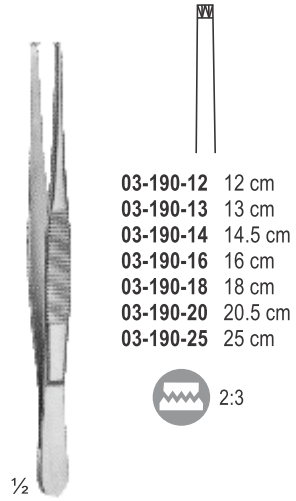


03-188-10 10.5 cm
03-188-12 12 cm
03-188-13 13 cm
03-188-14 14.5 cm
03-188-16 16 cm
03-188-18 18 cm
03-188-20 20.5 cm
03-188-23 23 cm
03-188-25 25 cm
03-188-30 30.5 cm

1:2

½

Standard (Tissue)
03-188-10 - 03-188-30
12 cm

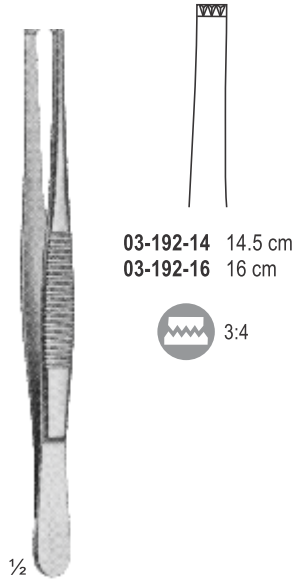


03-190-12 12 cm
03-190-13 13 cm
03-190-14 14.5 cm
03-190-16 16 cm
03-190-18 18 cm
03-190-20 20.5 cm
03-190-25 25 cm

2:3

½

03-190-12 - 03-190-25
12 cm

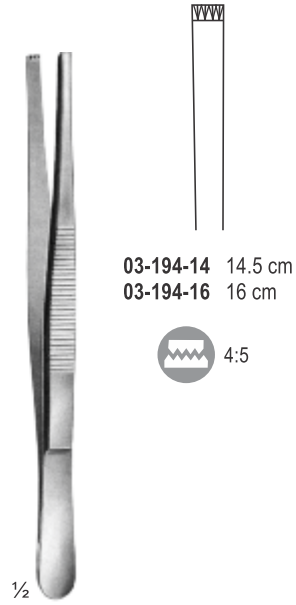


03-192-14 14.5 cm
03-192-16 16 cm

3:4

½

03-192-14 - 03-192-16
14.5 cm

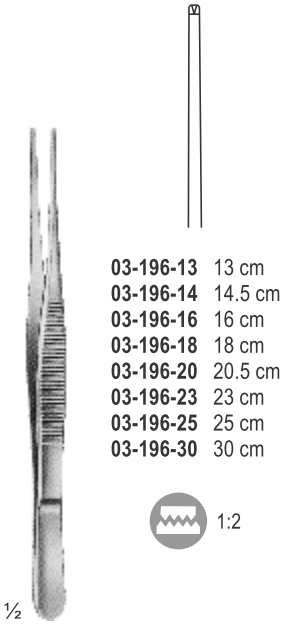


03-194-14 14.5 cm
03-194-16 16 cm

4:5

½

03-194-14 - 03-194-16
14.5 cm

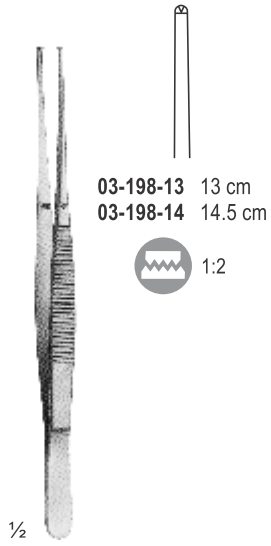


03-196-13 13 cm
03-196-14 14.5 cm
03-196-16 16 cm
03-196-18 18 cm
03-196-20 20.5 cm
03-196-23 23 cm
03-196-25 25 cm
03-196-30 30 cm

1:2

½

03-196-13 - 03-196-30
Medium
13 cm

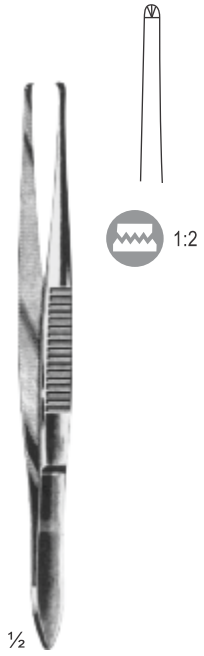


03-198-13 13 cm
03-198-14 14.5 cm

1:2

½

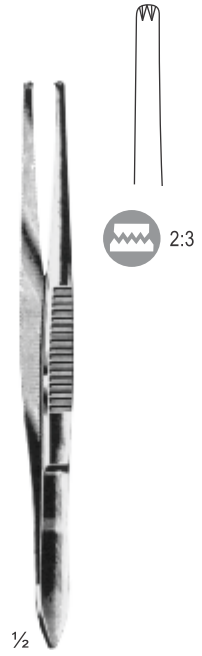
03-198-13 - 03-198-14
13 cm



1:2

½

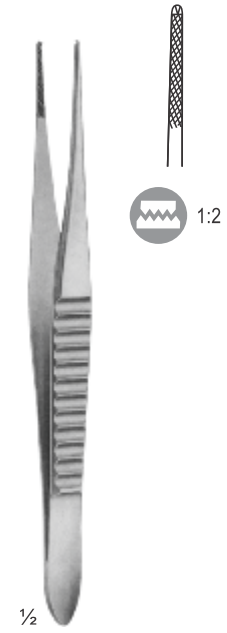
Stille
03-200-15
15 cm



2:3

½

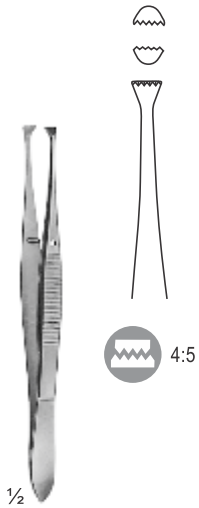
Stille
03-202-15
15 cm



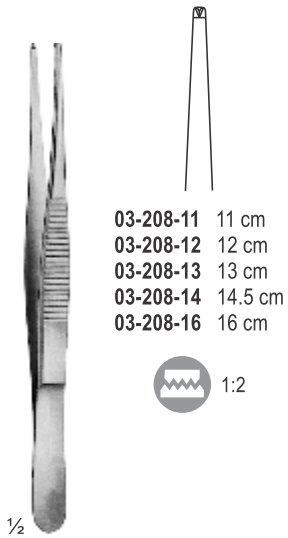
1:2

½

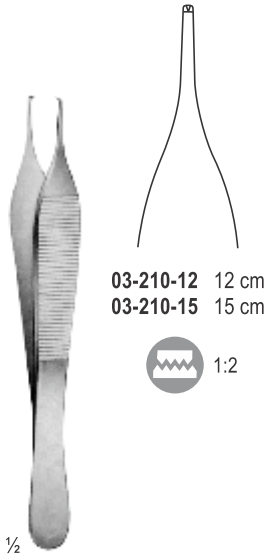
Gillies
03-204-15
15.5 cm



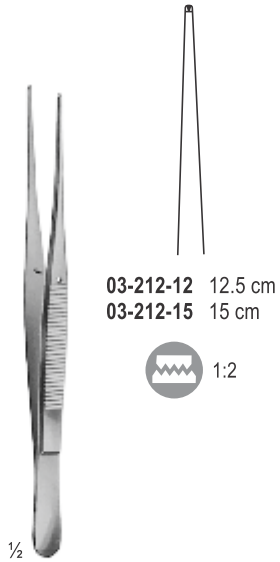
Graefe
03-206-10
10 cm



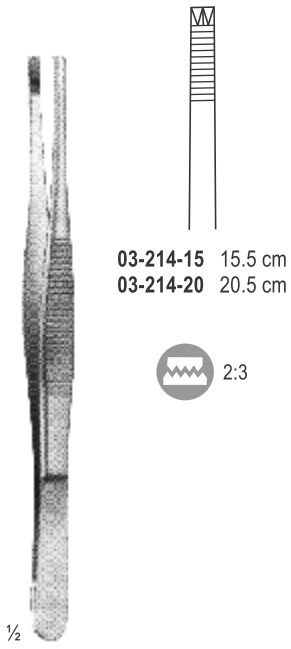
Graefe
03-208-11 - 03-208-16
13 cm



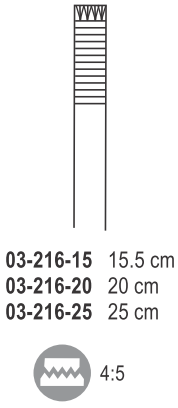
Adson
03-210-12 - 03-210-15
12 cm

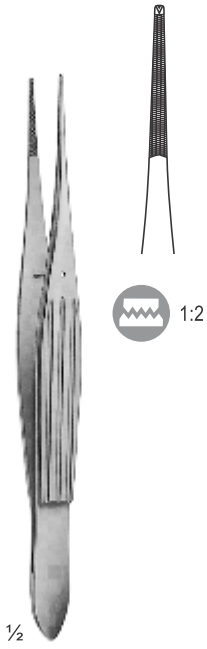


Semken
03-212-12 - 03-212-15
12.5 cm



Adlerkreutz
03-214-15 - 03-216-25
15.5 cm

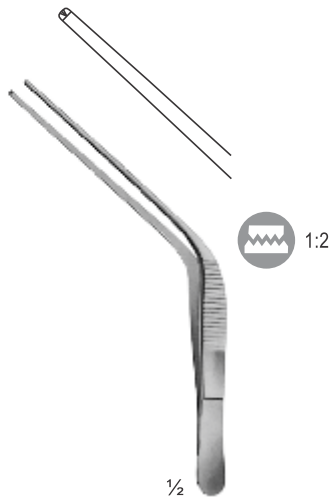




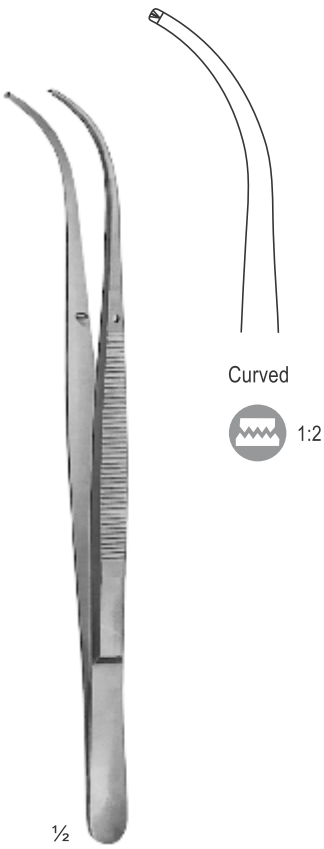
McIndoe
03-218-15
15 cm



Lucae
03-220-14
14 cm
Boyonet



Tröeltsch
03-222-11
11 cm



Brophy
03-224-20
20 cm



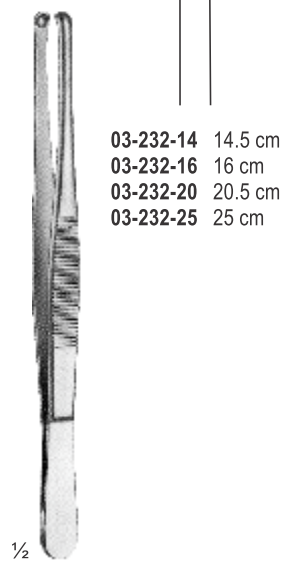
Waugh
03-226-20
20.5 cm



Taylor
03-228-17
17.5 cm



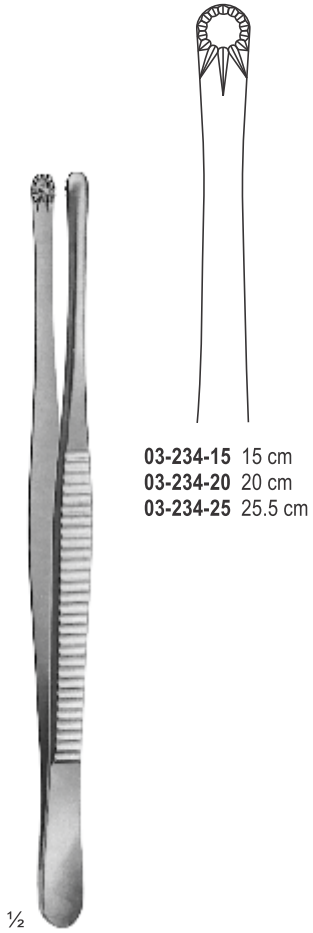
Taylor
03-230-18
18.5 cm
With dissector end



03-232-14 14.5 cm
03-232-16 16 cm
03-232-20 20.5 cm
03-232-25 25 cm

½

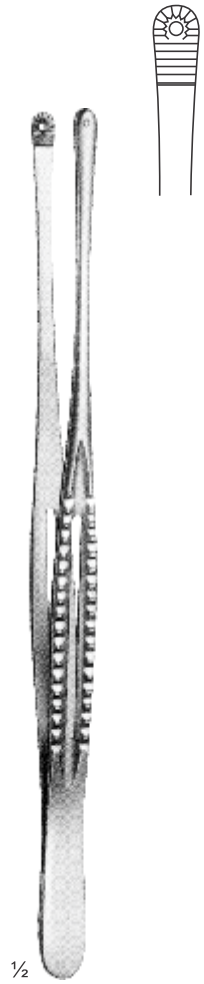
Durante
03-232-14 - 03-232-25
14.5 cm



03-234-15 15 cm
03-234-20 20 cm
03-234-25 25.5 cm

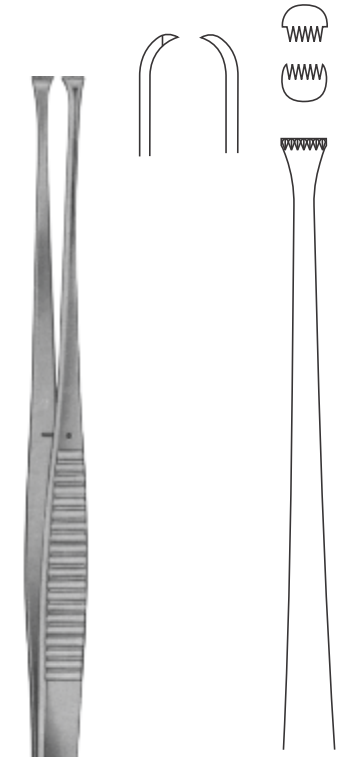
½

Russ. Modell
03-234-15 - 03-234-25
20 cm



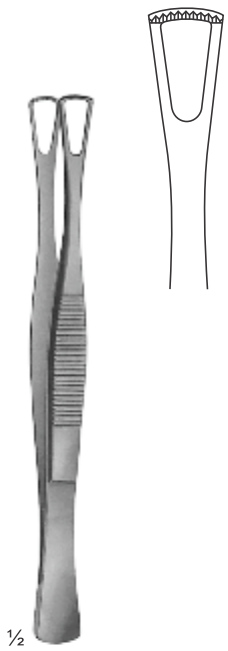
½

Mayo
03-236-23
23 cm

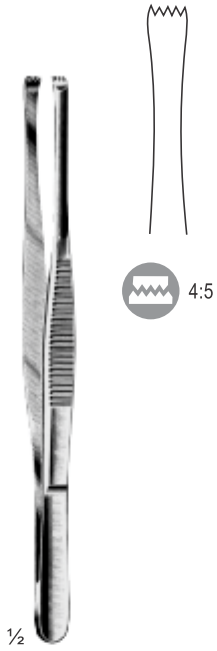


½

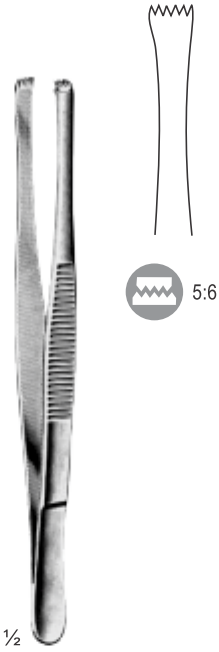
Nelson
03-238-23
23 cm
Lung dissecting forceps



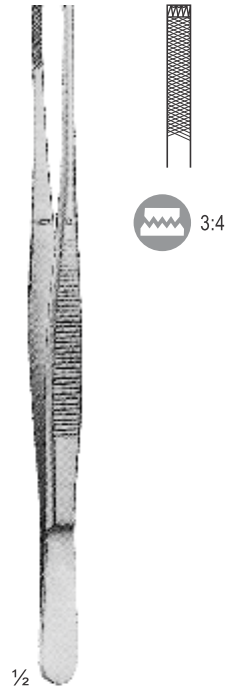
Duval
03-240-14
14.5 cm
Intestinal forceps



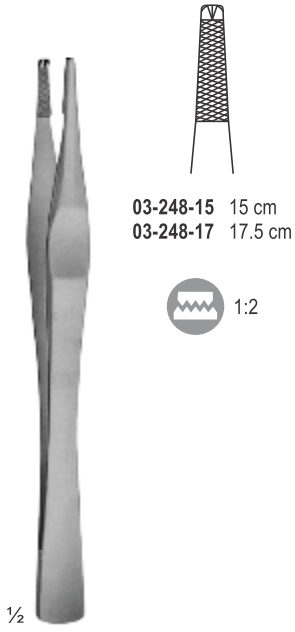
Stone
03-242-15
15 cm



Lerche
03-244-15
15 cm

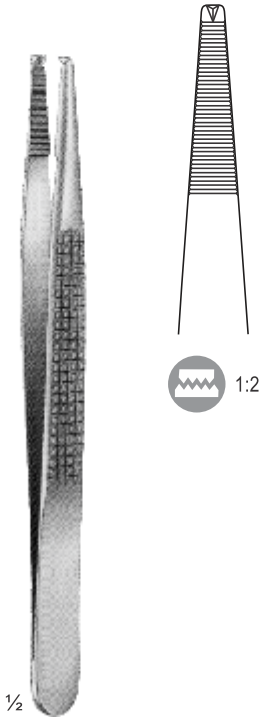


Stille-Barraya
03-246-18
18 cm



03-248-15 15 cm
03-248-17 17.5 cm

Lane
03-248-15 - 03-248-17
15 cm



Bonney
03-250-17
17.5 cm



Singley-Tuttle
03-252-18
18 cm



Denis-Browne
03-254-19
19 cm
Intestinal forceps

Micro, Tissue Forceps

Mikro-, Gewebezange
Micro, pinça de tecido
Micro, pinzas de tejido

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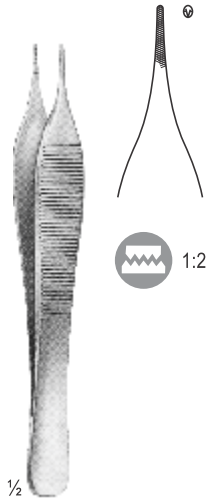
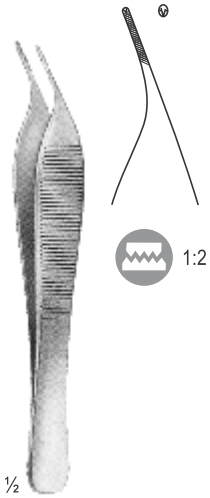
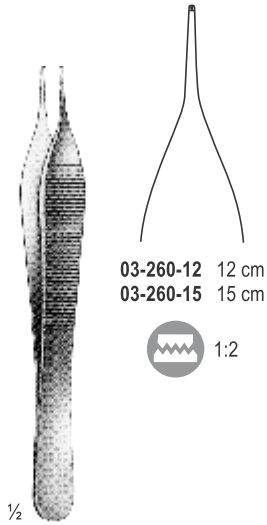


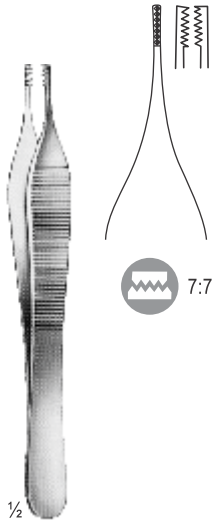
Mini-Adson
03-256-12
12 cm



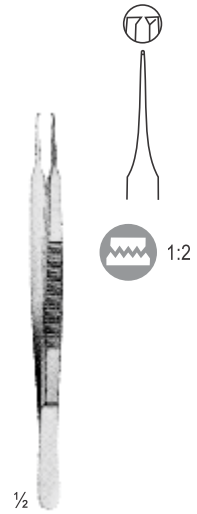
Mini-Adson
03-258-12
12 cm



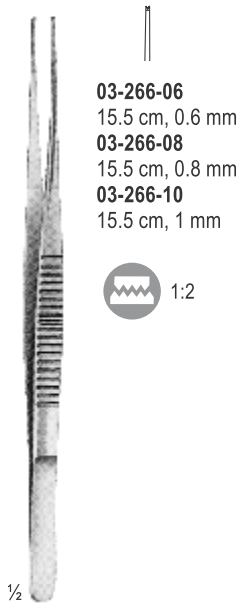
Micro-Adson
03-260-12 - 03-260-15
12 cm



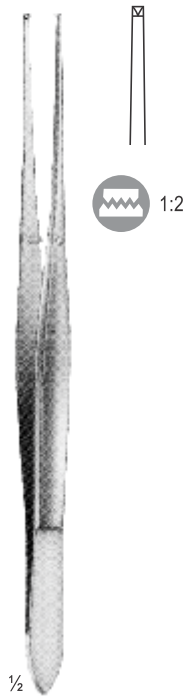
Adson-Brown
03-262-12
12 cm



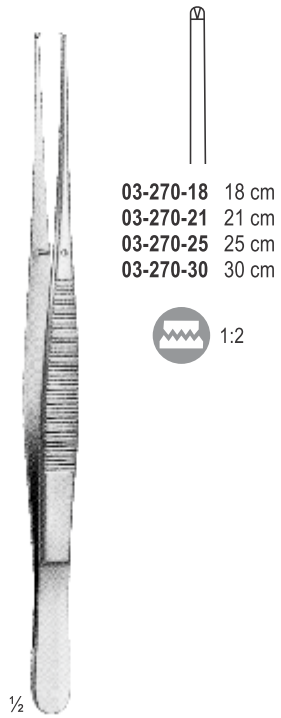
03-264-10
10.5 cm
very fine teeth



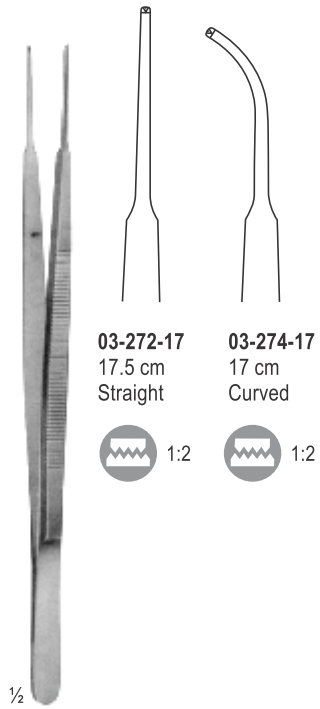
Micro
03-266-06 - 03-266-10
15.5 cm, 0.6 mm



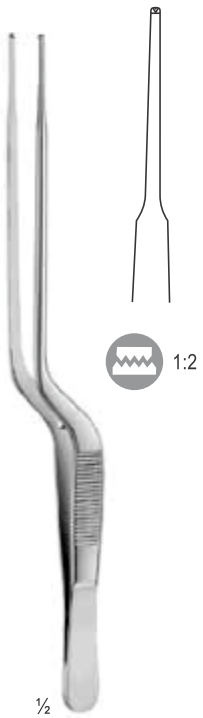
Cushing
03-268-18
18 cm



Potts-Smith
03-270-18 - 03-270-30
18 cm

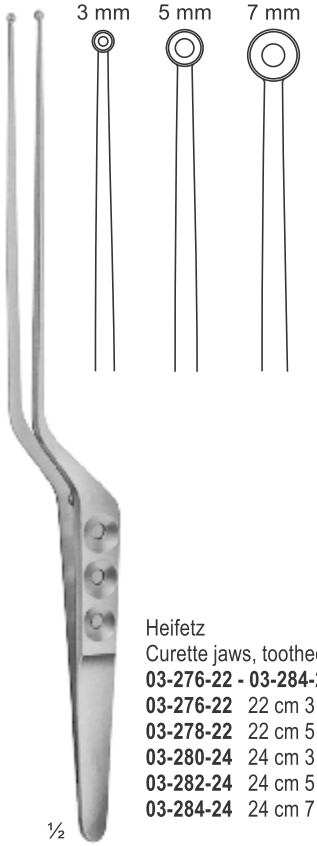


Gerald
03-272-17 - 03-274-17
17.5 cm

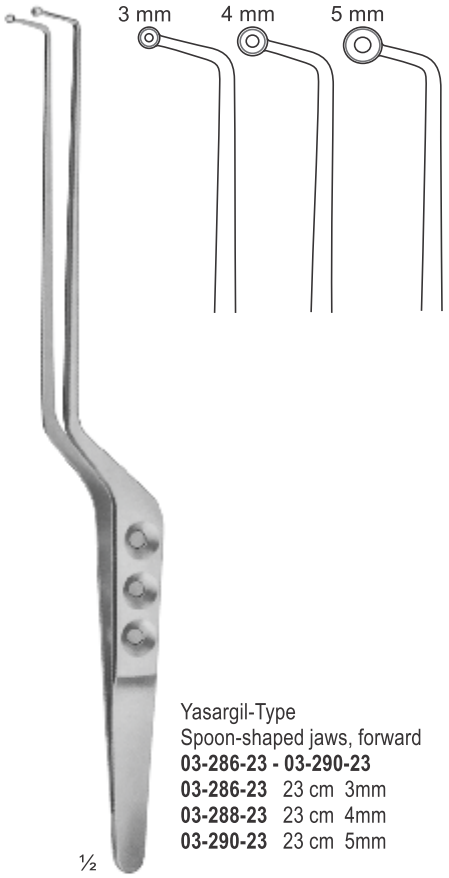


Gerald
03-275-17
18 cm

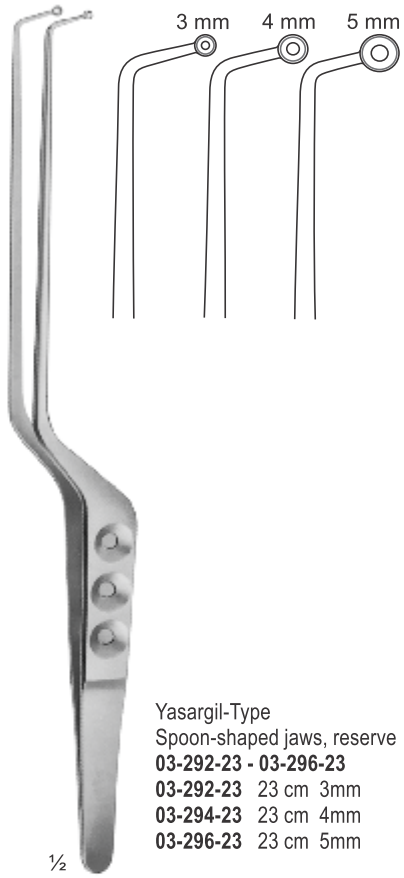
Grasping Forceps, Tumor and Vessel Forceps
Greifzange, Tumor und Gefäßzange
Pinça de apreensão, pinça de tumor e vaso
Fórceps de agarre, fórceps tumoral y de vasos



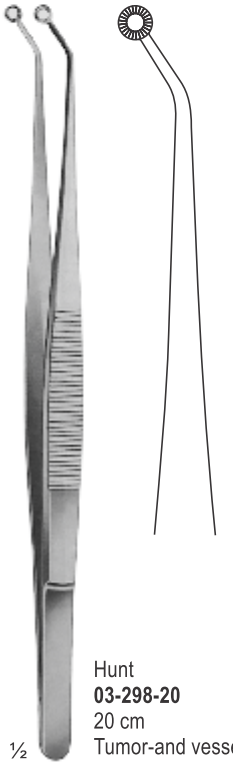
Heifetz
Curette jaws, toothed
03-276-22 - 03-284-24
03-276-22 22 cm 3 mm
03-278-22 22 cm 5 mm
03-280-24 24 cm 3 mm
03-282-24 24 cm 5 mm
03-284-24 24 cm 7 mm



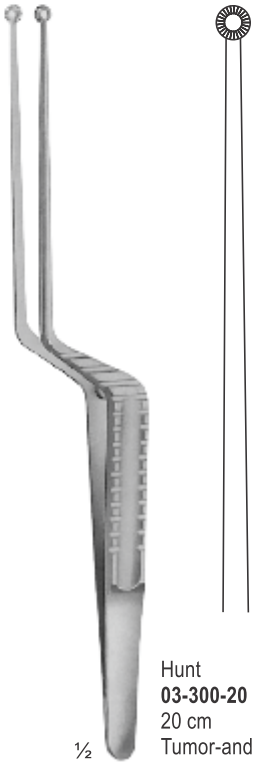
Yasargil-Type
Spoon-shaped jaws, forward
03-286-23 - 03-290-23
03-286-23 23 cm 3mm
03-288-23 23 cm 4mm
03-290-23 23 cm 5mm



Yasargil-Type
Spoon-shaped jaws, reserve
03-292-23 - 03-296-23
03-292-23 23 cm 3mm
03-294-23 23 cm 4mm
03-296-23 23 cm 5mm



Hunt
03-298-20
20 cm
Tumor-and vessel forceps



Hunt
03-300-20
20 cm
Tumor-and vessel forceps



Yasargil
03-302-03 - 03-304-05
22 cm
Tumor-and vessel forceps

Yasargil-Type Spoon-Shaped Jaws



03-302-03	**03-302-05**	**03-302-07**
22 cm	22 cm	22 cm
3 mm	5 mm	7 mm

Yasargil-Type Flat Jaws Serrated



03-304-03	**03-304-05**
22 cm	22 cm
3 mm	5 mm

Ligature Forceps, Micro Forceps (Light Patterns)

Ligaturzange, Mikrozange (Lichtmuster)
Pinça de Ligadura, Micro Pinças (Padrões de Luz)
Pinzas de ligadura, pinzas micro (patrones de luz)

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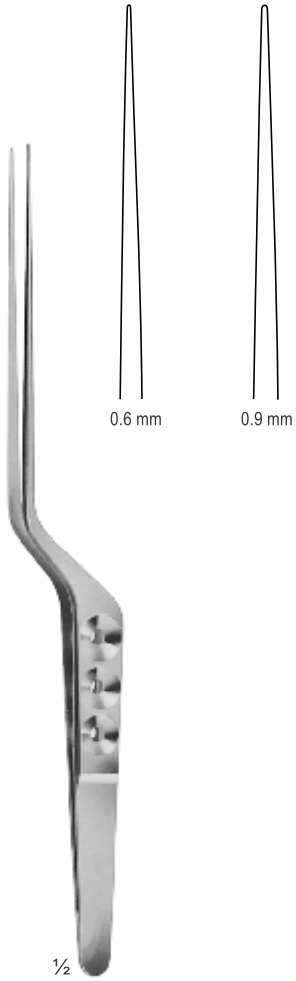
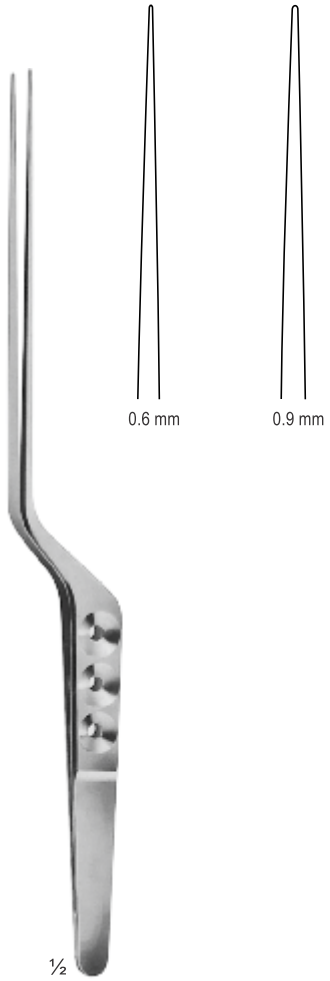
Yasargil
03-304-20 - 03-306-20
03-304-20 20 cm 0.6 mm
03-306-20 20 cm 0.9 mm
Bayonet



Yasargil
03-308-22 - 03-310-22
03-308-22 22 cm 0.6 mm
03-310-22 22 cm 0.9 mm
Bayonet

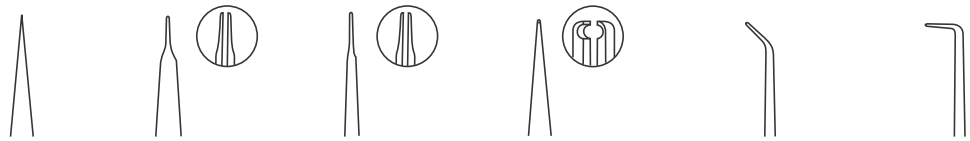


Yasargil
03-312-24 - 03-314-24
03-312-24 24 cm 0.6 mm
03-314-24 24 cm 0.9 mm
Bayonet



Yasargil
03-316-18 - 03-316-24
03-316-18 18 cm
03-316-20 20 cm
03-316-22 22 cm
03-316-24 24 cm
Bayonet





					pierse	45º	90º
		0.30 mm	VD 0.20 mm	VD 0.30 mm	P 0.30 mm	0.30 mm	0.30 mm
11 cm	St	**03-318-11**	**03-320-11**	**03-322-11**	**03-324-11**	**03-326-11**	**03-328-11**
13.5 cm	St	**03-318-13**	**03-320-13**	**03-322-13**	**03-324-13**	**03-326-13**	**03-328-13**

Jeweler mod.
03-318-11 - 03-328-13
11 cm

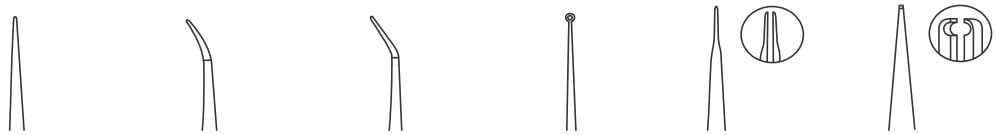




				45º			pierse
		0.30 mm	0.30 mm	0.30 mm	R Ø 1.0 x 0.5 mm	VD 0.30 mm	P 0.30 mm
15 cm	St	**03-330-15**	**03-332-15**	**03-334-15**	**03-336-15**	**03-338-15**	**03-340-15**
18 cm	St	**03-330-18**	**03-332-18**	**03-334-18**	**03-336-18**	**03-338-18**	**03-340-18**

03-330-15 - 03-340-18
15 cm





				45°			pierse
		0.40 mm	0.40 mm	0.40 mm	R Ø 1.0 x 0.5 mm	V D 0.30 mm	P 0.40 mm
15 cm	St	03-342-15	03-344-15	03-346-15	03-348-15	03-350-15	03-352-15
18 cm	St	03-342-18	03-344-18	03-346-18	03-348-18	03-350-18	03-352-18

03-342-15 - 03-352-18
15 cm





		0.40 mm	0.40 mm	0.70 mm	0.70 mm	0.80 mm	0.80 mm
15 cm	St	03-354-15	03-358-15	03-362-15	03-364-15		
15 cm	Ti	03-356-15	03-360-15			03-366-15	03-368 -15
18 cm	St	03-354-18	03-358-18	03-362-18	03-364-18		
18 cm	Ti	03-356-18	03-360-18			03-366-18	03-368-18
21 cm	St			03-362-21	03-364-21		
21 cm	Ti					03-366-21	03-368-21
23 cm	St			03-362-23	03-364-23		

03-354-15 - 03-368-21
18 cm










		1:2	1:2	1:2	1:2	1:2	1:2
		0.40 mm	0.40 mm	0.70 mm	0.70 mm	0.80 mm	0.80 mm
15 cm	St	03-370-15	03-374-15	03-378-15	03-380-15		
15 cm	Ti	03-372-15	03-376-15			03-382-15	03-384-15
18 cm	St	03-370-18	03-374-18	03-378-18	03-380-18		
18 cm	Ti	03-372-18	03-376-18			03-382-18	03-384-18
21 cm	St			03-378-21	03-380-21		
21 cm	Ti					03-382-21	03-384-21
23 cm	St			03-378-23	03-380-23		

03-370-15 - 03-384-21
18 cm







Atrauma

		R Ø 1.0 x 0.5 mm	R Ø 2.0 x 1.0 mm	1.2 mm			
15 cm	St	03-386-15	03-390-15	03-394-15			
15 cm	Ti	03-388-15	03-392-15	03-396-15			
18 cm	St	03-386-18	03-390-18	03-394-18			
18 cm	Ti	03-388-18	03-392-18	03-396-18			
21 cm	St	03-386-21	03-390-21	03-394-21			
21 cm	Ti	03-388-21	03-392-21	03-396-21			
23 cm	St	03-386-23	03-390-23				

03-386-15 - 03-396-21
18 cm

Jeweler Type Forceps

Juwelier Art Pinzetten
Fórceps Tipo Joalheiro
Tipo de joyero pinzas

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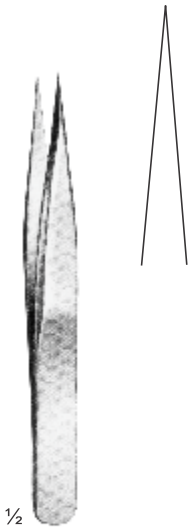


Fig. 3
03-410-12
12 cm

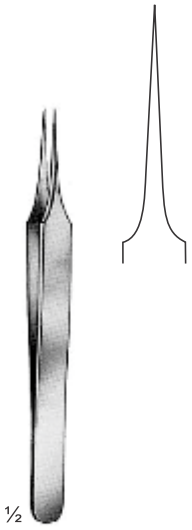


Fig. 4
03-411-11
11 cm

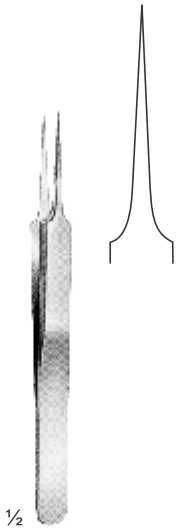


Fig. 5
03-412-11
11 cm

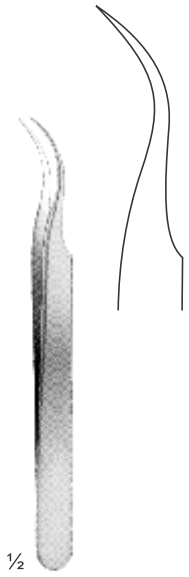
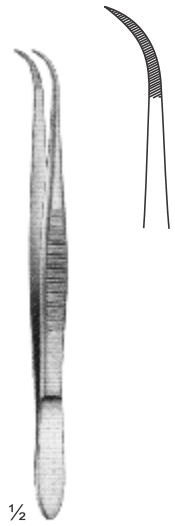


Fig. 7
03-413-12
12 cm



03-414-12
12.5 cm
Serrated jaw



03-415-12 - 03-415-13
03-415-12 12 cm
03-415-13 13.5 cm



03-416-18
18 cm



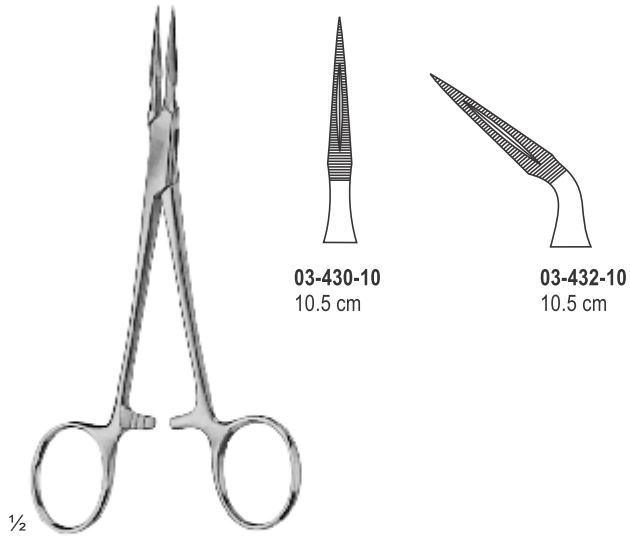
03-417-11
11 cm



03-418-11
11 cm
with 10° angled
dilation tips



03-419-15
15.5 cm
Micro tying forceps,
smooth jaw



03-430-10
10.5 cm

03-432-10
10.5 cm

½

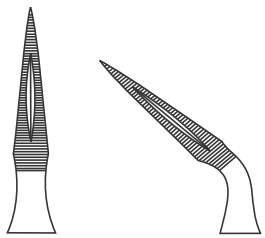
Stieglitz
03-430-10 - 03-432-10
Splinter forceps



½

Peet
03-434-12
12 cm
Splinter forceps





03-436-15
15 cm

03-438-14
14 cm

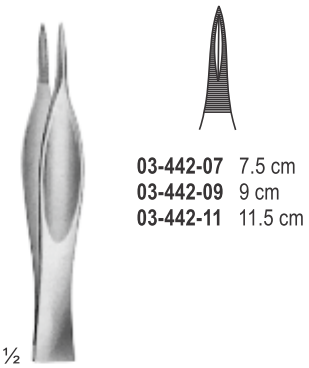
½

Ralk
03-436-15 - 03-438-14
14 cm
Splinter forceps



½

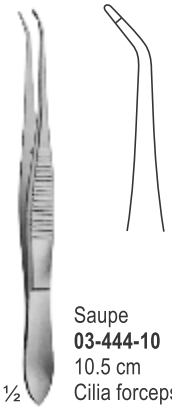
Hunter
03-440-10
10.5 cm
Splinter forceps



03-442-07 7.5 cm
03-442-09 9 cm
03-442-11 11.5 cm

½

Feilchenfeld
03-442-07 - 03-442-11
9 cm
Splinter forceps



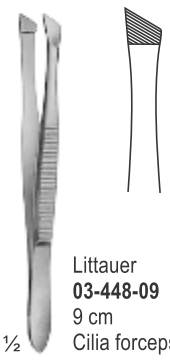
½

Saupe
03-444-10
10.5 cm
Cilia forceps



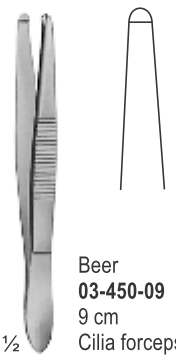
½

Schaaf
03-446-09
9.5 cm
Foreign body forceps



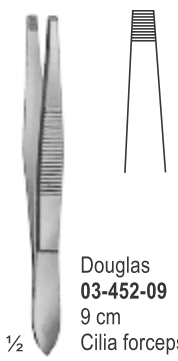
½

Littauer
03-448-09
9 cm
Cilia forceps



½

Beer
03-450-09
9 cm
Cilia forceps



½

Douglas
03-452-09
9 cm
Cilia forceps

Dissecting Forceps T.C., Tissue Forceps T.C.

Spaltpinzette T.C., Gewebepinzette T.C.
Pinça Dissecante T.C., Pinça de Tecido T.C.
Disección de fórceps T.C., pinzas de tejido T.C.

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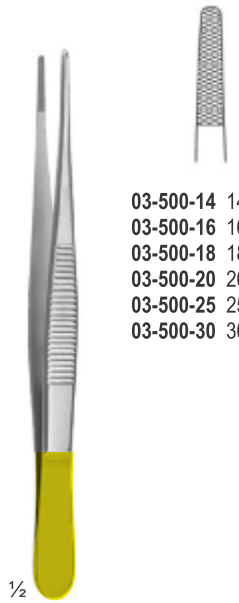
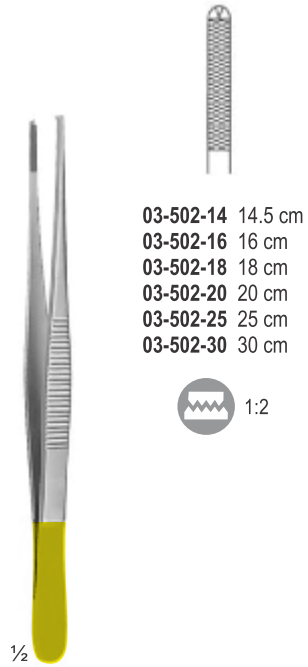


03-500-14 14.5 cm
03-500-16 16 cm
03-500-18 18 cm
03-500-20 20 cm
03-500-25 25 cm
03-500-30 30 cm

½

Standard
03-500-14 - 03-500-30
14.5 cm

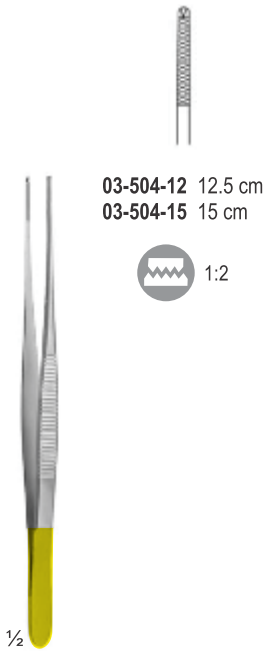


03-502-14 14.5 cm
03-502-16 16 cm
03-502-18 18 cm
03-502-20 20 cm
03-502-25 25 cm
03-502-30 30 cm

1:2

½

Standard
03-502-14 - 03-502-30
14.5 cm



03-504-12 12.5 cm
03-504-15 15 cm

1:2

½

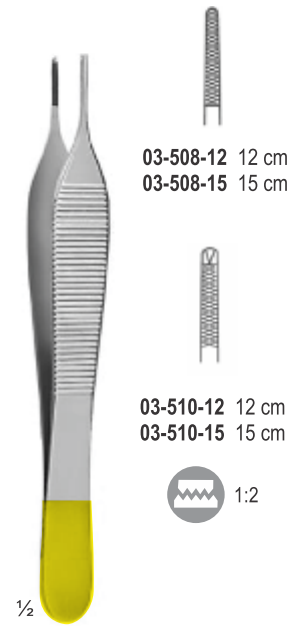
Narrow
03-504-12 - 03-504-15
12.5 cm



03-506-15 15 cm
03-506-23 23 cm
03-506-25 25 cm

½

Wangensteen
03-506-15 - 03-506-25
15 cm



03-508-12 12 cm
03-508-15 15 cm

03-510-12 12 cm
03-510-15 15 cm

1:2

½

Adson
03-508-12 - 03-510-15
15 cm



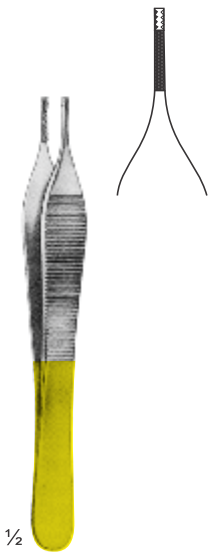
03-512-12
12 cm

03-514-12
12 cm

1:2

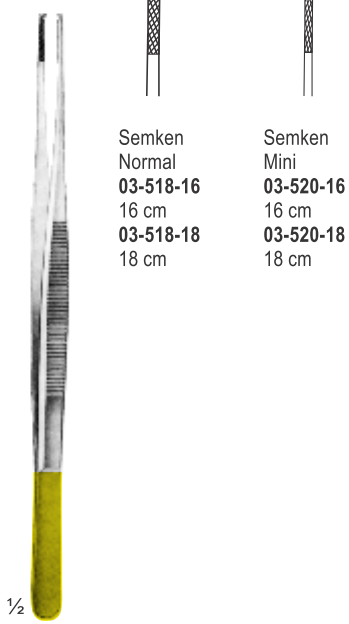
½

Micro Adson
03-512-12 - 03-514-12
12 cm



½

Adson-brown
03-516-12
12 cm



Semken
Normal
03-518-16
16 cm
03-518-18
18 cm

Semken
Mini
03-520-16
16 cm
03-520-18
18 cm

½

Semken
03-518-16 - 03-520-18
16 cm



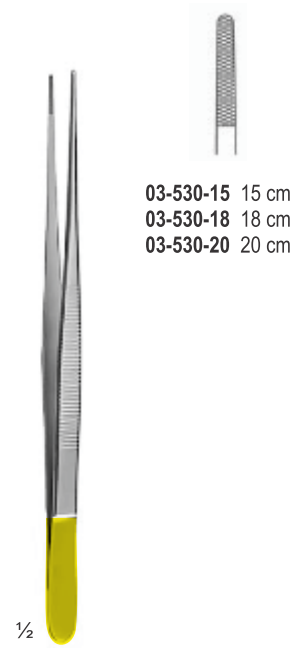
Gillies
03-522-15
15 cm



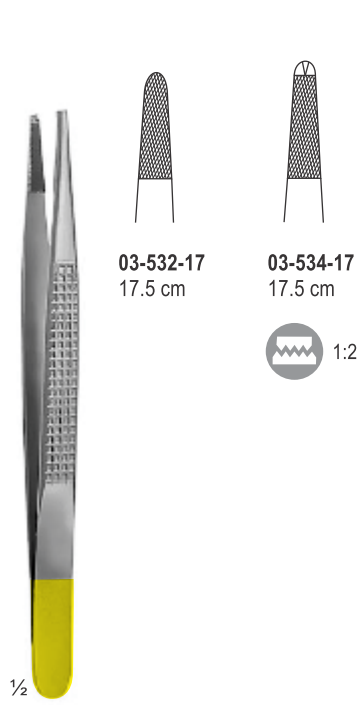
McIndoe
03-524-15
15 cm



Gerald
03-526-17- 03-528-17



Potts-smith
03-530-15 - 03-530-20
15 cm



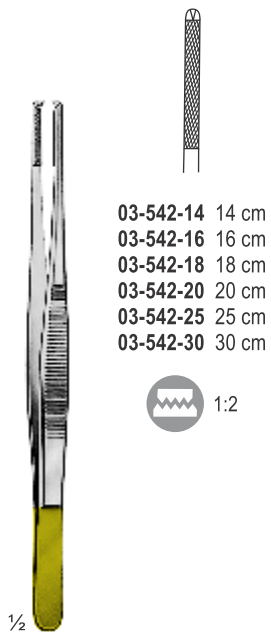
Bonney
03-532-17 - 03-534-17



Cushing
03-536-18 - 03-538-17
17.5 cm



Cushing-Taylor
03-540-18
18 cm



Oehler
03-542-14 - 03-542-30
14 cm

Dissecting Forceps T.C., Tissue Forceps T.C.

Spaltpinzette T.C., Gewebepinzette T.C.
Pinça Dissecante T.C., Pinça de Tecido T.C.
Disección de fórceps T.C., pinzas de tejido T.C.

SMITH SURGICAL UK LIMITED



½ Obwegeser
03-544-16
16 cm



½ Obwegeser
03-546-18
18 cm



½ Meriem
03-548-00



½ Potts-Nevins
03-550-18
18 cm







½ DeBakey
03-552-15 - 03-554-25
15 cm

03-552-15
15 cm
03-552-20
20 cm
03-552-25
25 cm

03-554-15
15 cm
03-554-20
20 cm
03-554-25
25 cm



½ Jaboma
03-556-18
18 cm



1:2

½ Jaboma
03-558-18
18 cm



1:2

½ Jaboma
03-560-18
18 cm









03-562-01
Small

03-562-02
Medium

03-562-03
Large

1:2

½ Skinner
03-562-01 - 03-562-03
23 cm

04

Artery Forceps

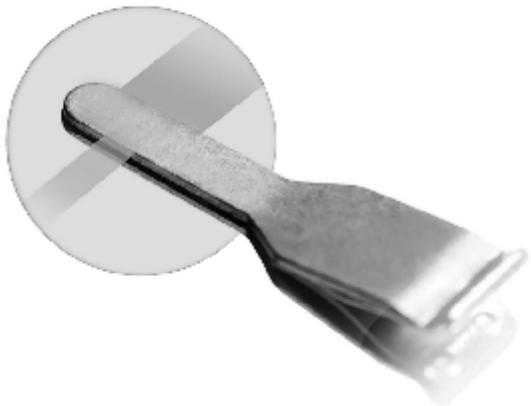
Arterienzange
Pinça de artéria
Pinzas arteriales

Page 76-128

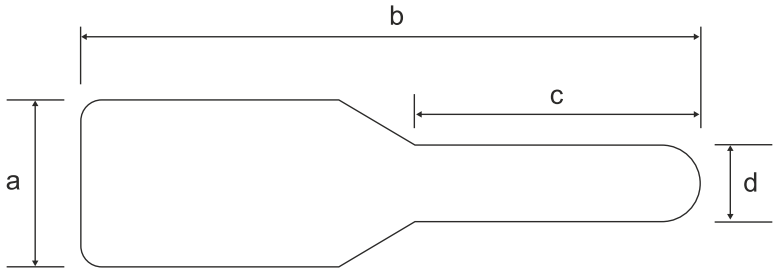


SMITH SURGICAL
UK LIMITED

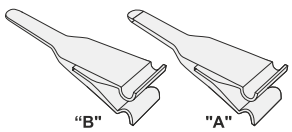
Clamp size	Size range (mm)
A-1	0.4 - 1.0
B-2	0.6 - 1.5
C-3	1.0 - 2.25
D-4	1.5 - 3.5
E-5	2.0 - 5.0



B-Clamps
Dimensions (in mm)



Serial	a	b	c	d
A	2.2	8.0	3.8	1.1
B	3.0	11.3	5.5	1.5
C	3.5	16.6	7.5	1.7
D	4.0	24	10	2.2
E	6.0	36	16	3.0



"A" or "B" Pattern?

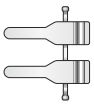
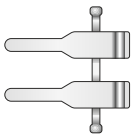
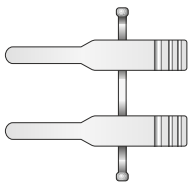
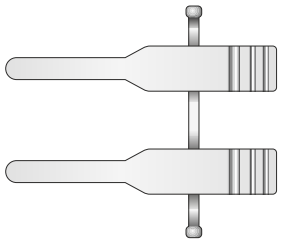
Throughout the series, the "B" pattern is the all-purpose clamp, commonly used on all veins, and almost all arteries.
The "A" pattern is designed for exceptionally thick-walled vessels and slippery arteries. The slight incurve of the tips of the "A" pattern jaw provides extra security against slippage.

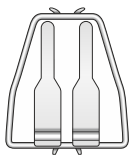
Actual size		Art.-Code	Art.-No.	
			matte	black
		A-1A	04-100-02	04-100-04
		A-1B	04-102-12	04-102-14
		B-1A	04-104-02	04-104-04
		B-1B	04-106-12	04-106-14
		C-1A	04-108-02	04-108-04
		C-1B	04-110-12	04-110-14
		D-1A	04-112-02	04-112-04
		E-1A	04-114-02	04-114-04

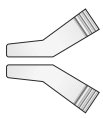
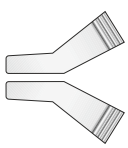
Muller Vessel Clips

Muller Vessel Clips
Clipes de Navio Muller
Clips del recipiente Muller

SMITH SURGICAL UK LIMITED

Actual size		Art.-Code	Art.-No.	
			matte	black
		A-11A A-11B	**04-116-02** **04-118-12**	**04-116-04** **04-118-14**
		B-11A B-11B	**04-120-02** **04-122-12**	**04-120-04** **04-122-14**
		C-11A C-11B	**04-124 -02** **04-126-12**	**04-124-04** **04-126-14**
		D-11A	**04-128-02**	**04-128-04**
		E-11A	**04-130-02**	**04-130-04**

Actual size		Art.-Code	Art.-No.	
			matte	black
		A-2A	**04-132-02**	**04-132-04**
		A-2B	**04-134-12**	**04-134-14**
		B-2A	**04-136-02**	**04-136-04**
		B-2B	**04-138-12**	**04-138-14**
		C-2A	**04-140-02**	**04-140-04**
		C-2B	**04-142-12**	**04-142-14**

Actual size		Art.-Code	Art.-No.	
			matte	black
		A-22A	**04-144-02**	**04-144-04**
		B-22A	**04-146-02**	**04-146-04**
		B-22B	**04-148-12**	**04-148-14**
		C-22A	**04-150-02**	**04-150-04**
		C-22B	**04-152-12**	**04-152-14**

Clamp Applying Forceps

Forceps	Art.-No.	Description
		**Without lock, 13 cm**
	04-154-13	For clamp sizes A-1A, A-1B, B-1A,B-1B, C-1A,C-1B
	04-156-13	For clamp sizes D-1A,E-1A
		**With lock, 13 cm**
	04-158-13	For clamp sizes A-11A, A-11B, B-11A,B-11B, C-11A,C-11B
	04-160-13	For clamp sizes D-11A,E-11A
		**without lock, 15 cm** For single clamp sizes A-2A,A-2B, B-2A,B-2B,C-2A,C-2B **and Approximator clamp sizes**
	04-162-13	A-1A,B-1A,C-1A,A-11A,B-11A,C-11A,A-2A,B-2A,C-2A,B-22A,C-22A



Biemer
04-168-04 - 04-170-05



St	04-168-04	04-168-05	04-170-05
	14 mm	17 mm	13 mm
	4 mm	5 mm	5 mm

04-168-04 - 04-182-09



04-164-14
14.5 cm
without Lock

04-168-04 - 04-182-09



04-166-14
14.5 cm
with Lock



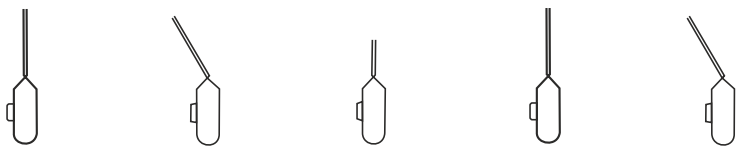
Muller
04-172-01 - 04-172-04



St	04-172-01	04-172-02	04-172-03	04-172-04
	17 mm	17 mm	17 mm	17 mm
	9 mm	9 mm	9 mm	9 mm



Biemer-Muller
04-174-09 - 04-182-09

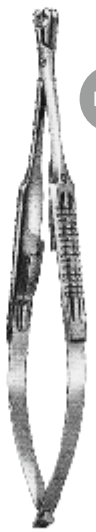


	Straight, wide	Angled, wide	Straight, narrow	Straight, narrow	Angled, narrow
St	04-174-09	04-176-09	04-178-04	04-180-09	04-182-09
	17 mm	17 mm	13 mm	17 mm	17 mm
	9 mm	9 mm	4.5 mm	9 mm	9 mm

Mini Vessel Clips, Clip Applying Forceps, Bulldog Clamps

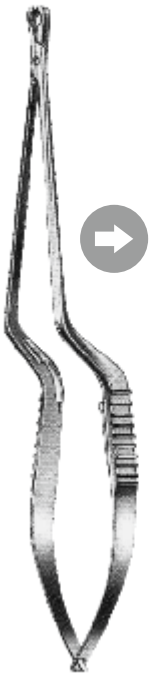
Mini Vessel Clips, Clip Anwendung Pinzetten, Bulldog Clamps
Mini clipes de embarcação, pinças de aplicação de clipe, grampos de buldogue
Clips de minicasa, pinzas de aplicación de pinzas, pinzas para doblar

SMITH SURGICAL UK LIMITED



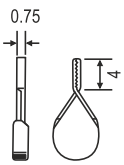
04-188-04 - 04-190-05

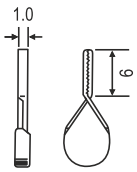
04-184-14
14.5 cm
With ratchet

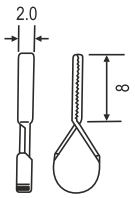


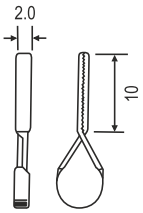
04-188-04 - 04-190-05

04-186-18
18.5 cm
With ratchet











04-188-04 - 04-188-10

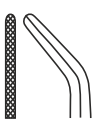
St	04-188-04	04-188-06	04-188-08	04-188-10
	13 mm	15 mm	17 mm	20 mm
	4 mm	6 mm	8 mm	10 mm











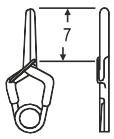


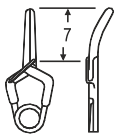
Muller
04-190-01 - 04-190-05

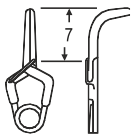
St	04-190-01	04-190-02	04-190-03	04-190-04	04-190-05
	40 mm	40 mm	40 mm	40 mm	40 mm
	13 mm	13 mm	17 mm	13mm	12 mm

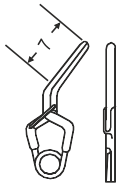
Yasargil Xtended Aneurysm Clips

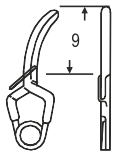
Yasargil Xtended Aneurysma Clips
Clipes de aneurisma Yasargil Xtended
Clips de aneurisma Xtended de Yasargil

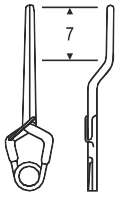




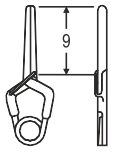


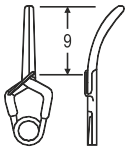


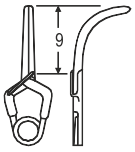


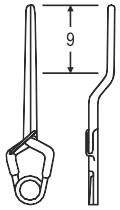


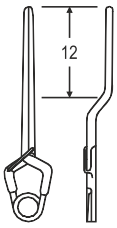
St	04-194-10	04-196-10	04-198-10	04-200-10	04-202-10	04-204-10
Ti	04-206-20	04-208-20	04-210-20	04-212-20	04-214-20	04-216-20

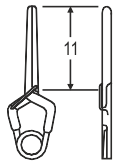




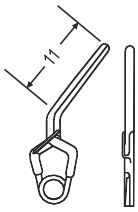


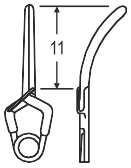


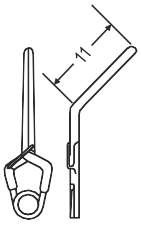


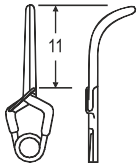


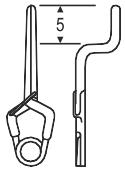
St	04-218-10	04-220-10	04-222-10	04-224-10	04-226-10	04-228-10
Ti	04-230-20	04-232-20	04-234-20	04-236-20	04-238-20	04-240-20

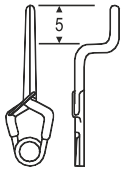












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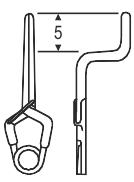
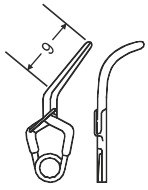
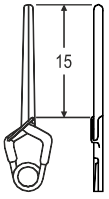
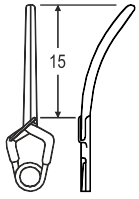
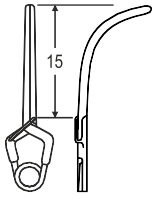
Ti	04-254-20	04-256-20	04-258-20	04-260-20	04-262-20	04-264-20

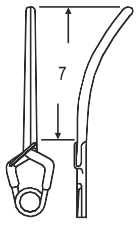












St	04-266-10	04-268-10	04-270-10	04-272-10	04-274-10	04-276-10
Ti	04-278-20	04-280-20	04-282-20	04-284-20	04-286-20	04-288-20

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Clips de aneurisma Xtended de Yasargil

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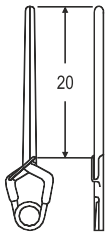

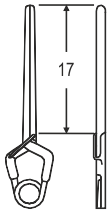

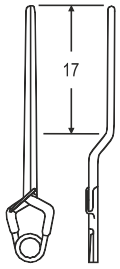

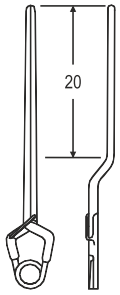

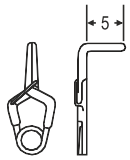

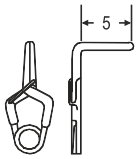

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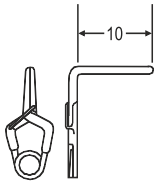
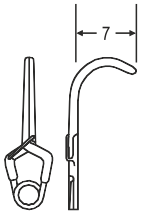
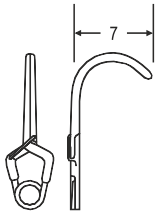
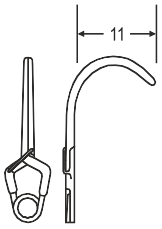
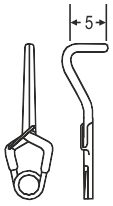
Ti	04-302-20	04-304-20	04-306-20	04-308-20	04-310-20	04-312-20

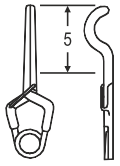












St	04-314-10	04-316-10	04-318-10	04-320-10	04-322-10	04-324-10
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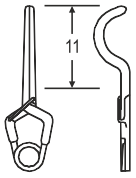
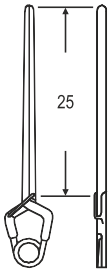
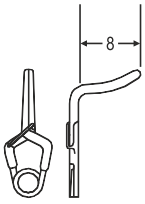
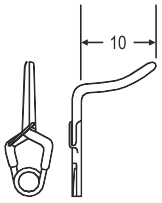
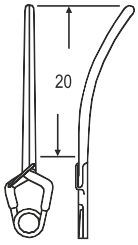
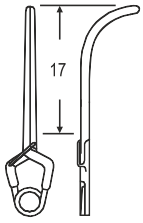




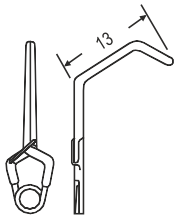


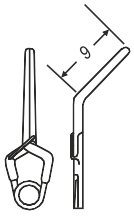


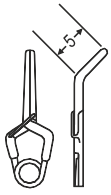


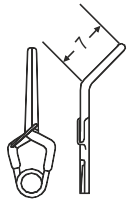


St	04-338-10	04-340-10	04-342-10	04-344-10	04-346-10	04-348-10
Ti	04-350-20	04-352-20	04-354-20	04-356-20	04-358-20	04-360-20

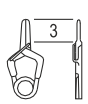


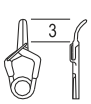


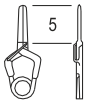


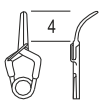


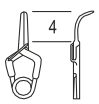
St	04-362-10	04-364-10	04-366-10	04-368-10
Ti	04-370-20	04-372-20	04-374-20	04-376-20

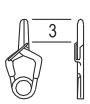




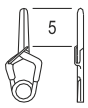


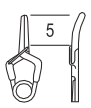


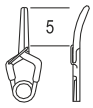




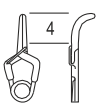
St	04-378-10	04-380-10	04-382-10	04-384-10	04-386-10	04-388-10
Ti	04-390-20	04-392-20	04-394-20	04-396-20	04-398-20	04-400-20

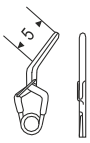




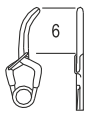


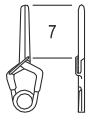


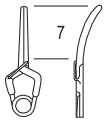


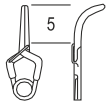


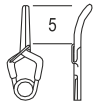
St	04-402-10	04-404-10	04-406-10	04-408-10	04-410-10	04-412-10
Ti	04-414-20	04-416-20	04-418-20	04-420-20	04-422-20	04-424-20

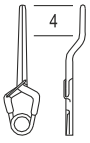




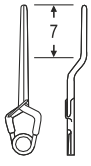


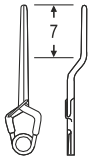


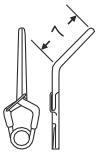




St	04-426-10	04-428-10	04-430-10	04-432-10	04-434-10	04-436-10
Ti	04-438-20	04-440-20	04-442-20	04-444-20	04-446-20	04-448-20







St	04-450-10	04-452-10	04-454-10
Ti	04-456-20	04-458-20	04-460-20

Applying Forceps For Yasargil Xtended Aneurysm Clips





	Fixed, double action	Turnable, double action
19 cm	**04-462-01**	
21 cm	**04-462-02**	**04-462-04**
23 cm	**04-462-03**	**04-462-05**

Yasargil
04-462-01 - 04-462-05





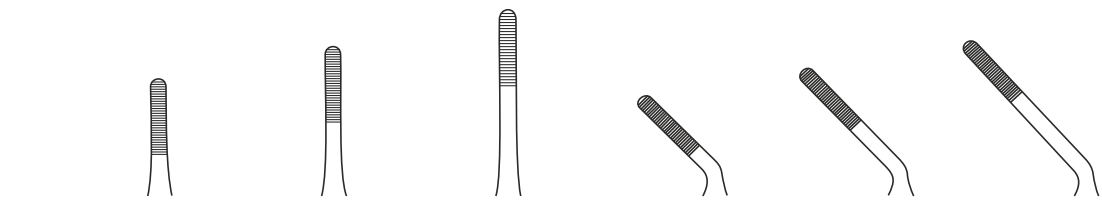
Turnable, with memory effect	
A = 70 mm	**04-462-10**
A = 90 mm	**04-462-11**
A = 110 mm	**04-462-12**

Yasargil
04-462-10 - 04-462-12



Yasargil
04-462-20
Removing forceps

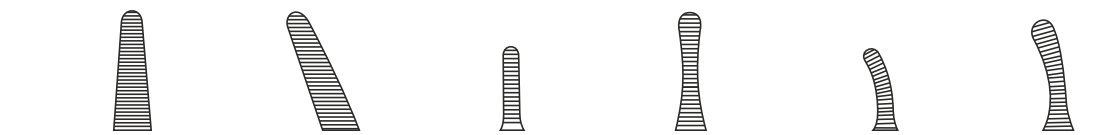




St	04-464-31	04-464-35	04-464-39	04-466-30	04-466-33	04-466-36
	31 mm	35 mm	39 mm	30 mm	33 mm	36 mm
	10 mm	10 mm	10 mm	10 mm	10 mm	10 mm

04-464-31 - 04-466-36
Extra light

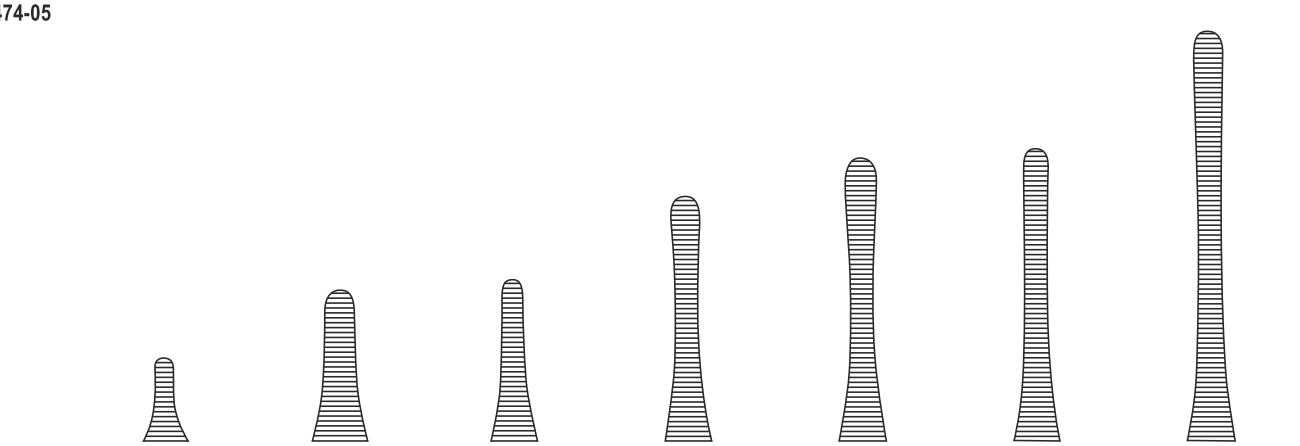




St	04-468-06	04-470-06	04-472-03	04-472-05	04-474-03	04-474-05
	6 cm	6 cm	3,5 cm	5 cm	3,5 cm	5 cm

Dieffenbach
04-468-06 - 04-474-05





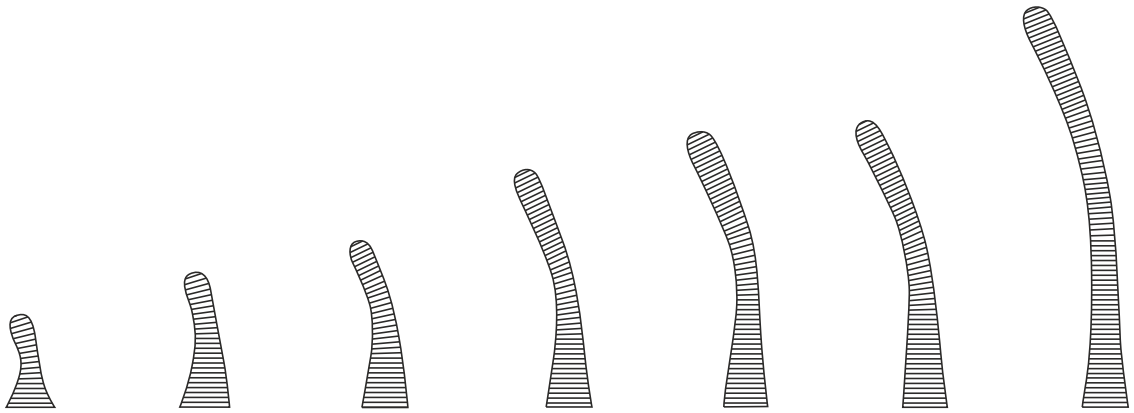
St	04-476-38	04-476-45	04-476-55	04-476-65	04-476-70	04-476-75	04-476-90
	3,8 cm	4,5 cm	5,5 cm	6,5 cm	7 cm	7,5 cm	9 cm

Johns-Hopkins
04-476-38 - 04-476-90

Bulldog Clamps
Bulldogklammern
Braçadeiras de Buldogue
Bulldog abrazaderas

SMITH SURGICAL UK LIMITED

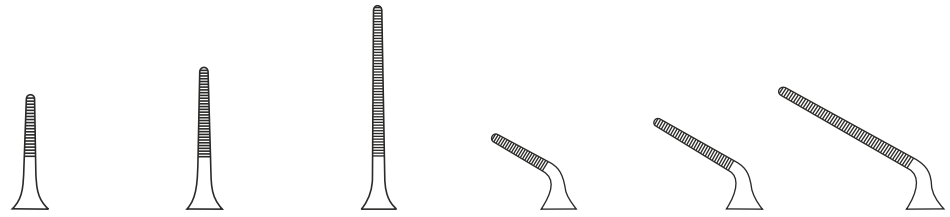




St	04-478-38	04-478-45	04-478-55	04-478-65	04-478-70	04-478-75	04-478-90
	3.8 cm	4.5 cm	5.5 cm	6.5 cm	7 cm	7.5 cm	9 cm

Johns-Hopkins
04-478-38 -04-478-90



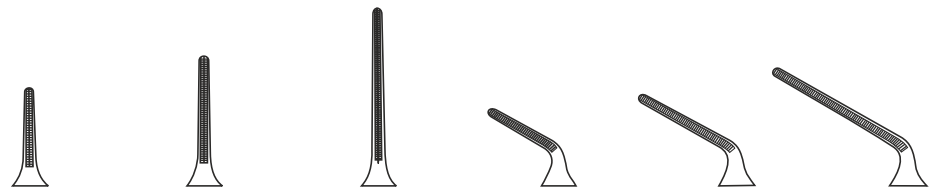


St	04-480-45	04-480-50	04-480-60	04-482-40	04-482-45	04-482-50
	45 mm	50 mm	60 mm	40 mm	45 mm	50 mm
	8 mm	12 mm	20 mm	8 mm	12 mm	20 mm

Diethrich
04-480-45 - 04-482-50

ATRAUMA



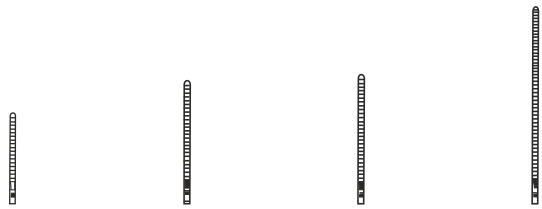


St	04-484-45	04-484-50	04-484-60	04-486-35	04-486-45	04-486-50
Ti	04-488-45	04-488-50	04-488-60	04-490-35	04-490-45	04-490-50
	45 mm	50 mm	60 mm	35 mm	45 mm	50 mm
	10 mm	14 mm	20 mm	10 mm	14 mm	20 mm

DeBakey-Diethrich
04-484-45 - 04-490-50



Mini-Glover
04-492-30 - 04-494-50

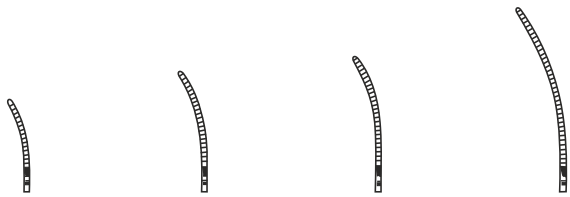


Vena				
Ti	**04-492-30**	**04-492-35**	**04-492-40**	**04-492-50**
	30 mm	35 mm	40 mm	50 mm
	9 mm	13 mm	14 mm	23 mm

Arteria				
Ti	**04-494-30**	**04-494-35**	**04-494-40**	**04-494-50**
	30 mm	35 mm	40 mm	50 mm
	9 mm	13 mm	14 mm	23 mm



Mini-Glover
04-496-30 - 04-498-50



Vena				
Ti	**04-496-30**	**04-496-35**	**04-496-40**	**04-496-50**
	30 mm	35 mm	40 mm	50 mm
	9 mm	13 mm	14 mm	23 mm

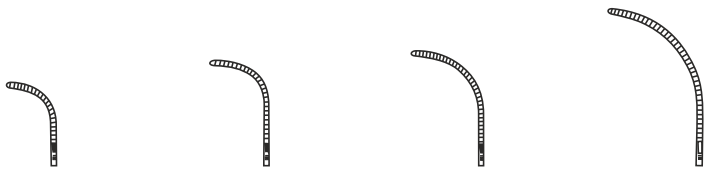
Arteria				
Ti	**04-498-30**	**04-498-35**	**04-498-40**	**04-498-50**
	30 mm	35 mm	40 mm	50 mm
	9 mm	13 mm	14 mm	23 mm

Bulldog Clamps
Bulldogklammern
Braçadeiras de Buldogue
Bulldog abrazaderas

SMITH SURGICAL UK LIMITED



Mini-Glover
04-500-09 - 04-502-23

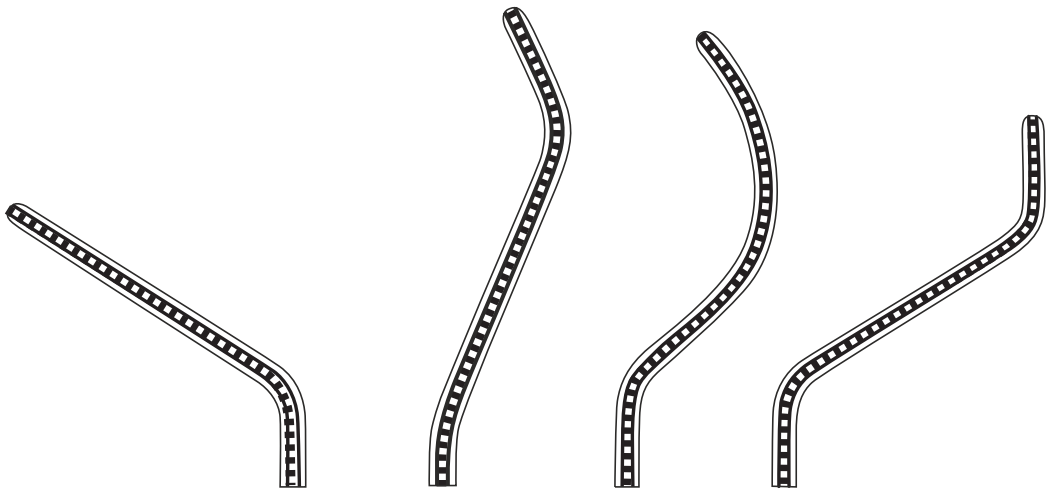


Vena				
Ti	04-500-09	04-500-13	04-500-14	04-500-23
	30 mm	35 mm	40 mm	50 mm
	9 mm	13 mm	14 mm	23 mm

Arteria				
Ti	04-502-09	04-502-13	04-502-14	04-502-23
	30 mm	35 mm	40 mm	50 mm
	9 mm	13 mm	14 mm	23 mm

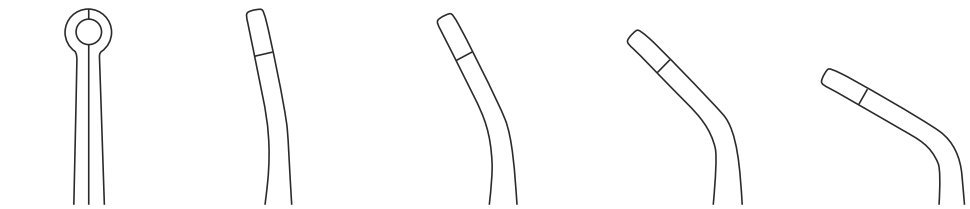


Mini-Glover
04-504-01 - 04-506-04

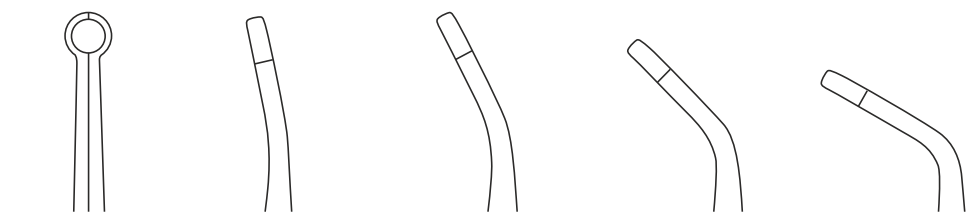


St	04-504-01	04-504-02	04-504-03	04-504-04
	95 mm	120 mm	110 mm	105 mm
	38 mm	65 mm	60 mm	50 mm

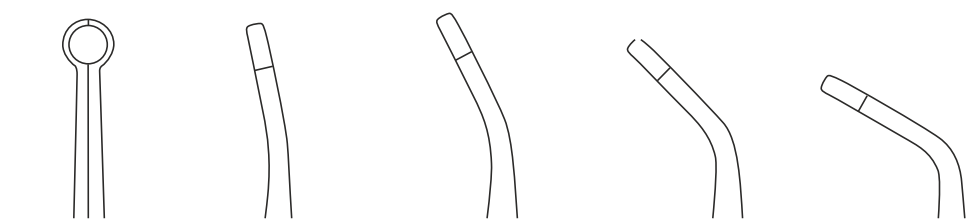
St	04-506-01	04-506-02	04-506-03	04-506-04
	95 mm	120 mm	110 mm	105 mm
	38 mm	65 mm	60 mm	50 mm



Ø 10 Fr.	04-508-10	04-508-25	04-508-45	04-508-60
	10°	25°	45°	60°



Ø 10 Fr.	04-510-10	04-510-25	04-510-45	04-510-60
	10°	25°	45°	60°



Ø 10 Fr.	04-512-10	04-512-25	04-512-45	04-512-60
	10°	25°	45°	60°



04-508-10 - 04-512-60

Bulldog Clamps
Bulldogklammern
Braçadeiras de Buldogue
Bulldog abrazaderas

SMITH SURGICAL UK LIMITED

ATRAUMA



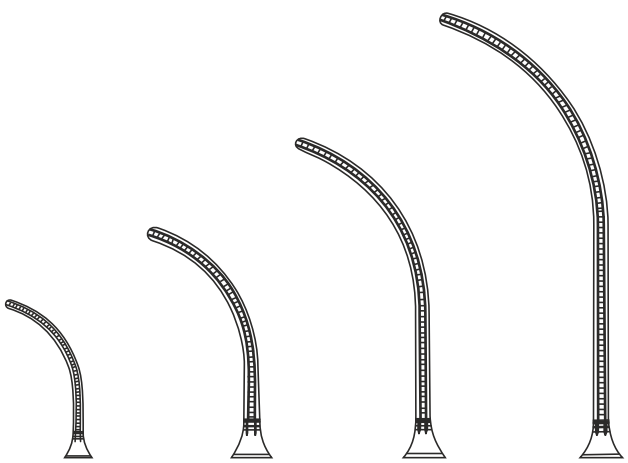
DeBakey
04-514-07 - 04-516-12



St	04-514-07	04-514-08	04-514-10	04-514-12
Ti	04-516-07	04-516-08	04-516-10	04-516-12
Length	7.5 cm	8.5 cm	10 cm	12 cm



DeBakey
04-518-07 - 04-520-12

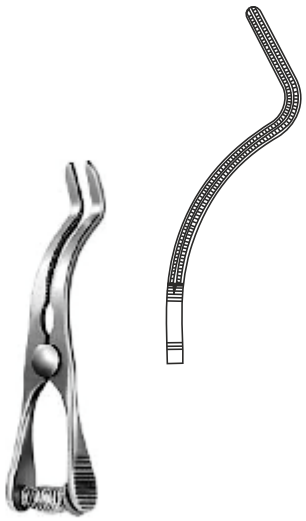


St	04-518-07	04-518-08	04-518-10	04-518-12
Ti	04-520-07	04-520-08	04-520-10	04-520-12
Length	7.5 cm	8.5 cm	10 cm	12 cm

ATRAUMA



DeBakey-Satinsky
04-522-07
7 cm



DeBakey-Satinsky
04-524-09
9 cm

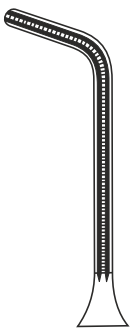


Glover
14-268-06
6.5 cm

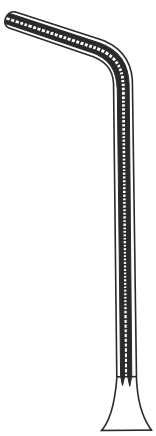


Santulli
14-270-07
7 cm





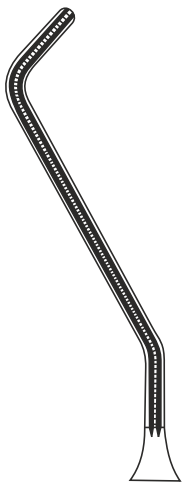
14-272-19
9 cm



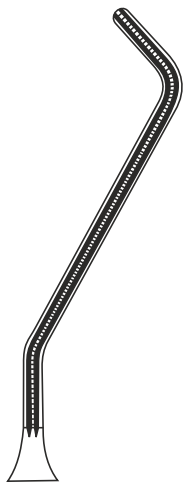
14-272-11
11 cm

Gregory, Soft
14-272-09 - 14-272-11
Carotid clamp





14-274-01
11 cm



14-274-02
11 cm

Gregory, Soft
14-274-01 - 14-274-02
Carotid clamp

Bulldog Clamps
Bulldogklammern
Braçadeiras de Buldogue
Bulldog abrazaderas

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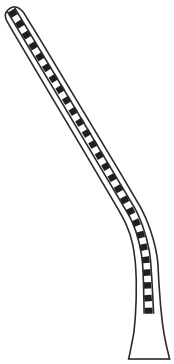
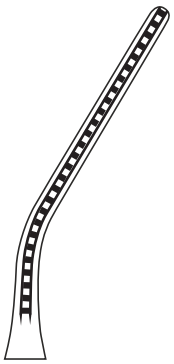
ATRAUMA



Gregory-Style
04-534-01 - 04-534-02
9.5 cm
Carotid clamp



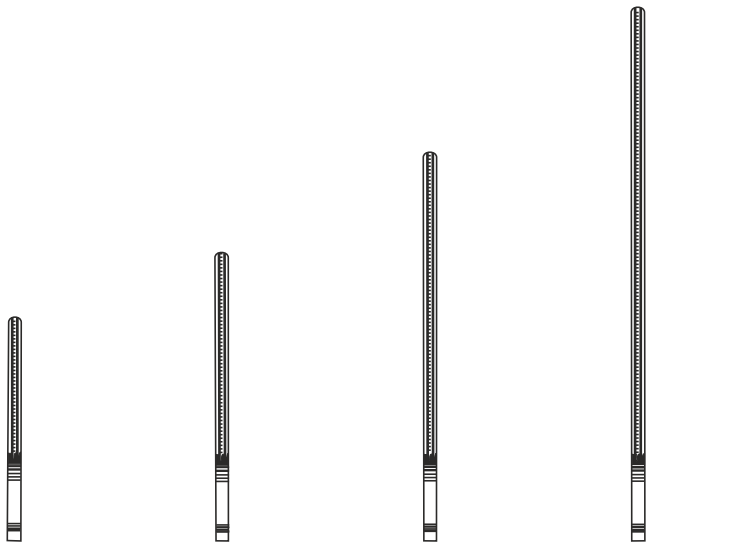
04-534-01
9.5 cm
Right



04-534-02
9.5 cm
Left



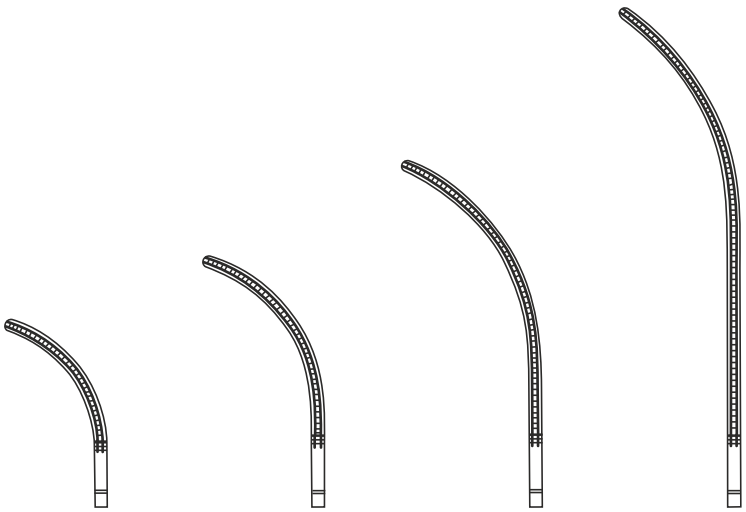
Glover
04-536-07 - 04-536-11



St	04-536-07	04-536-08	04-536-09	04-536-11
	7 cm	8 cm	9.5 cm	11 cm



Glover
04-538-06 - 04-538-10



St	04-538-06	04-538-07	04-538-09	04-538-10
	6.5 cm	7.5 cm	9 cm	10.5 cm





04-540-14 14.5 cm
04-540-16 16 cm

Pean
04-540-14 - 04-540-16
16 cm



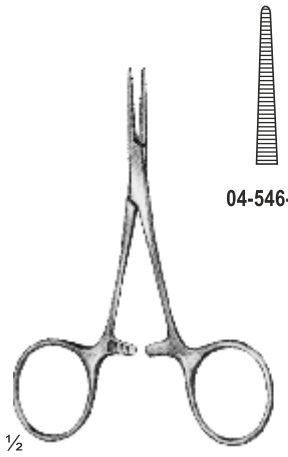


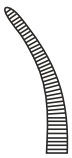


04-542-13 13 cm
04-542-14 14.5 cm
04-542-15 15.5 cm
04-542-18 18.5 cm
04-542-20 20 cm

04-544-13 13 cm
04-544-14 14 cm
04-544-15 15 cm
04-544-18 18 cm
04-544-20 20 cm

Spencer-Wells
04-542-13 - 04-544-20
13 cm



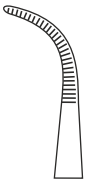


04-546-10 **04-548-10**

Hartmann
04-546-10 - 04-548-10
10 cm



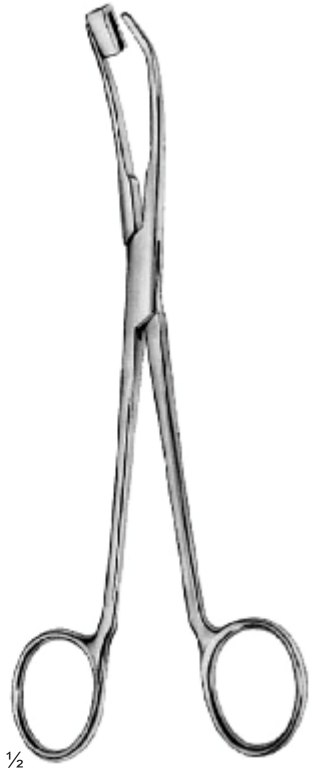




04-550-01
13.5 cm

04-550-02
13 cm

Mixter-Baby
04-550-01 - 04-550-02
13.5 cm
Dissecting & ligature forceps



Schwartz
04-551-20
20 cm
Bulldog applying forceps

Haemostatic Forceps, Organ Grasping Forceps

Hämostatische Pinzetten, Organfaßzangen
Pinça hemostática, pinça de apreensão de órgãos
Pinzas hemostáticas, fórceps de agarre de órganos

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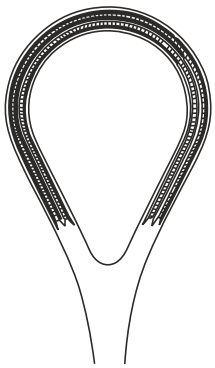
ATRAUMA



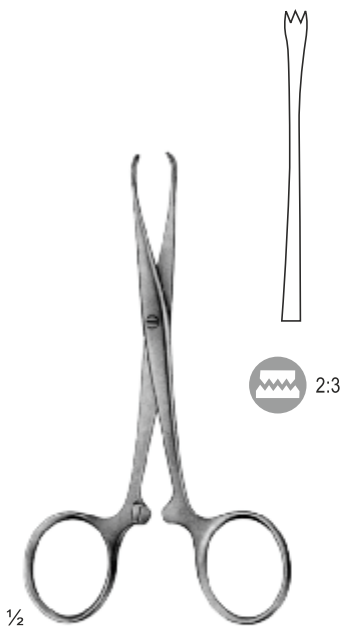
04-552-25 - 04-552-26
25 cm
Organ grasping forceps



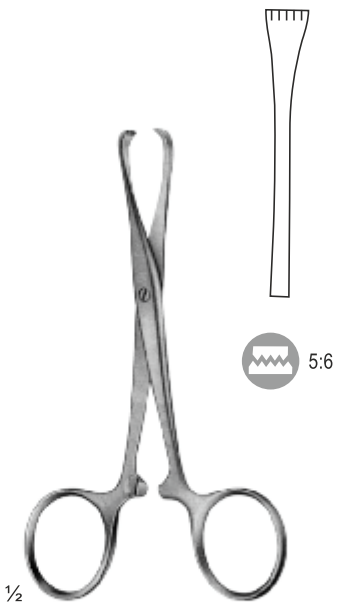
04-552-25
25 cm



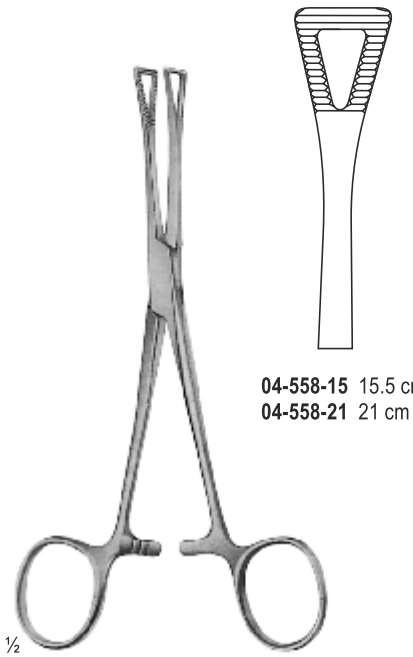
04-552-26
26 cm



Chaput
04-554-12
12.5 cm
2 X 3 teeth, sharp



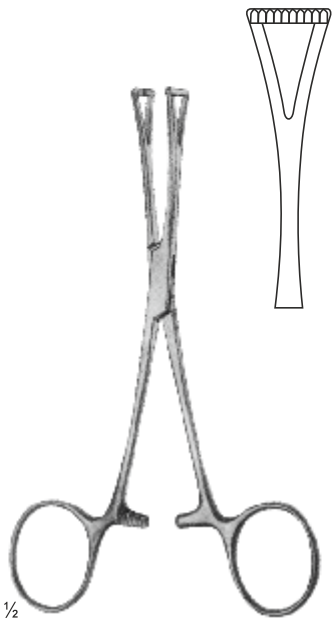
Tuffier
04-556-12
12.5 cm
5 X 6 teeth, sharp



04-558-15 15.5 cm
04-558-21 21 cm

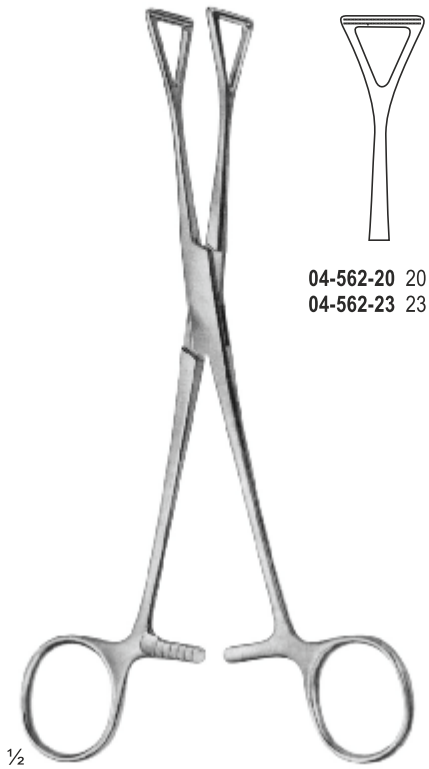
½

Pennington
04-558-15 - 04-558-21
15.5 cm



½

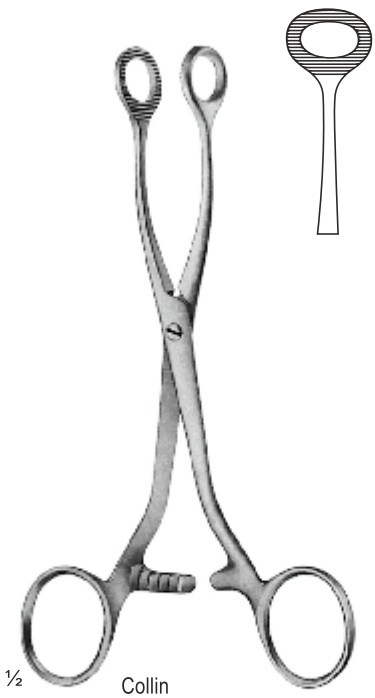
Collin
04-560-14
14 cm
Organ grasping forceps



04-562-20 20 cm
04-562-23 23 cm

½

Collin
04-562-20 - 04-562-23
20 cm
Intestinal grasping forceps



½

Collin
04-564-17
17 cm
Tumor grasping forceps



½

Pratt
04-566-15
15 cm



½

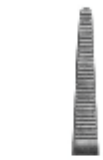
Martel-Rees
04-568-13
13.5 cm
Face lift forceps

Haemostatic Forceps
Hämostatische Pinzetten
Pinça hemostática
Pinzas hemostáticas

SMITH SURGICAL UK LIMITED



Halsted-Mosquito
04-570-12 - 04-576-14
14 cm



04-570-12 12.5 cm
04-570-14 14 cm



04-572-13 12.5 cm
04-572-14 14 cm



04-574-12 12.5 cm
04-574-14 14 cm



04-576-12 12.5 cm
04-576-14 14 cm







Halsted-Mosquito
04-578-18 - 04-584-21
18 cm



04-578-18 18 cm
04-578-21 21 cm



04-580-18 18 cm
04-580-21 21 cm



04-582-18 18 cm
04-582-21 21 cm



04-584-18 18 cm
04-584-21 21 cm









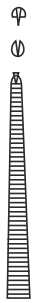
04-586-14
14 cm

04-588-13
13.5 cm

Providence-Hospital
04-586-14 - 04-588-13
14 cm

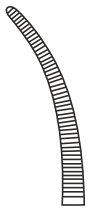


04-590-15
15.5 cm

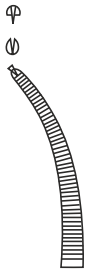


04-592-15
15 cm





04-594-15
15.5 cm



04-596-15
15 cm



Leriche
04-590-15 - 04-596-15
15.5 cm

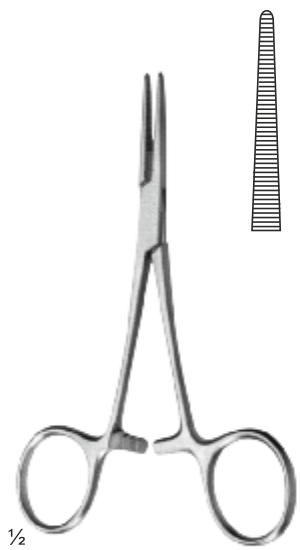




04-598-14

04-600-14

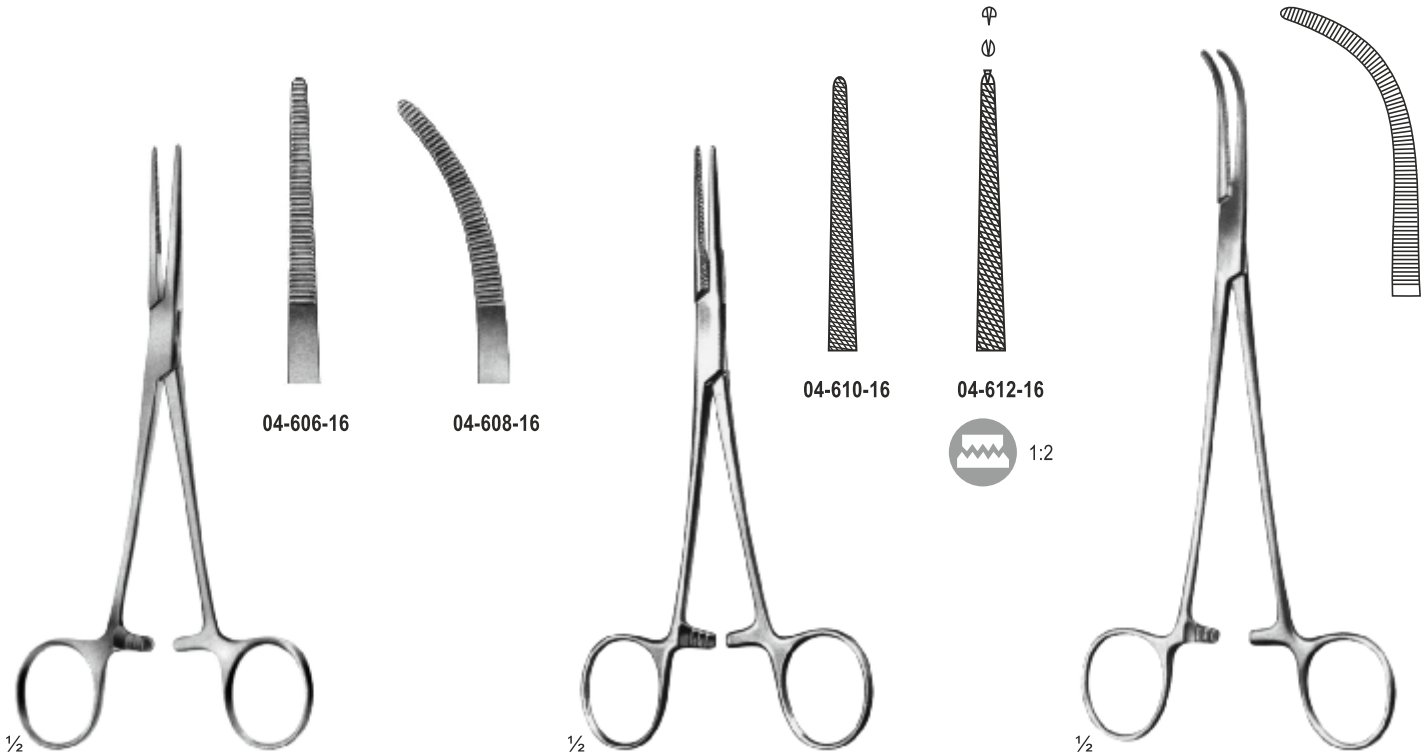
Kelly
04-598-14 - 04-600-14
14 cm



Dunhill
04-602-12
12.5 cm



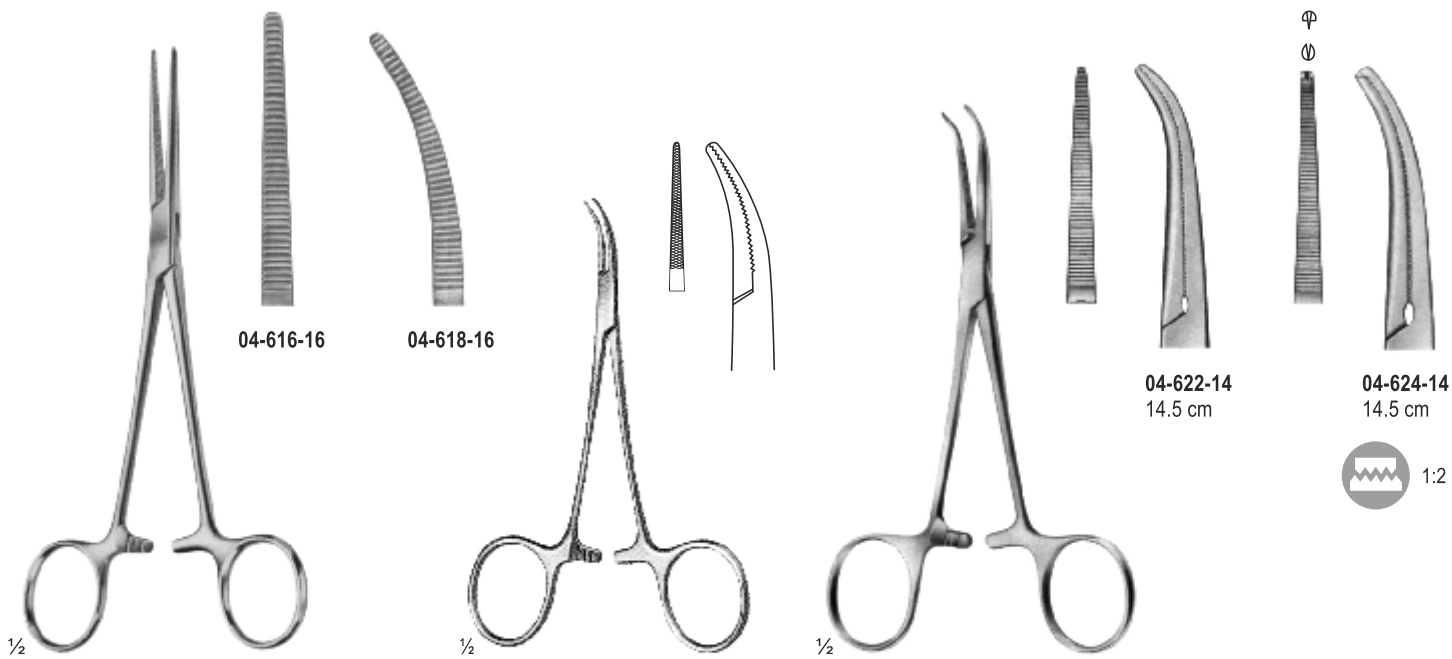
Dunhill
04-604-18
18.5 cm



Kelly-Rankin
04-606-16 - 04-608-16
16 cm

Lovelace
04-610-16 - 04-612-16
16 cm

Obwegeser
04-614-19
19 cm



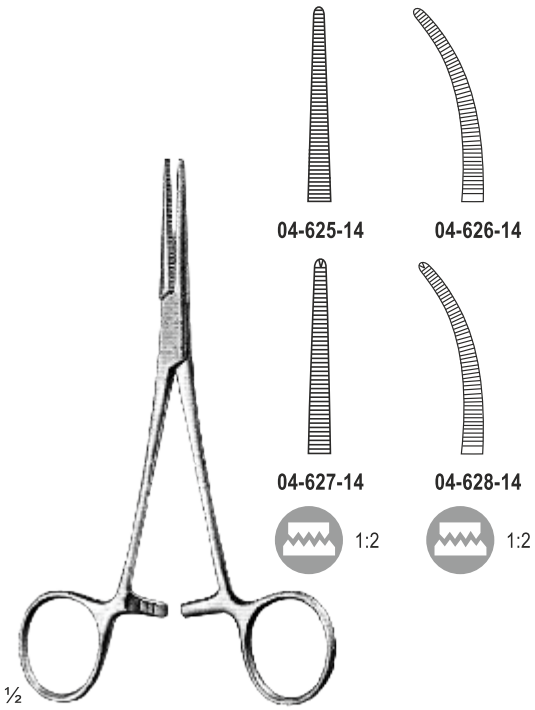
Crile-Rankin
04-616-16 - 04-618-16
16 cm

Dandy-Mosquito
04-620-12
12 cm
Laterally curved

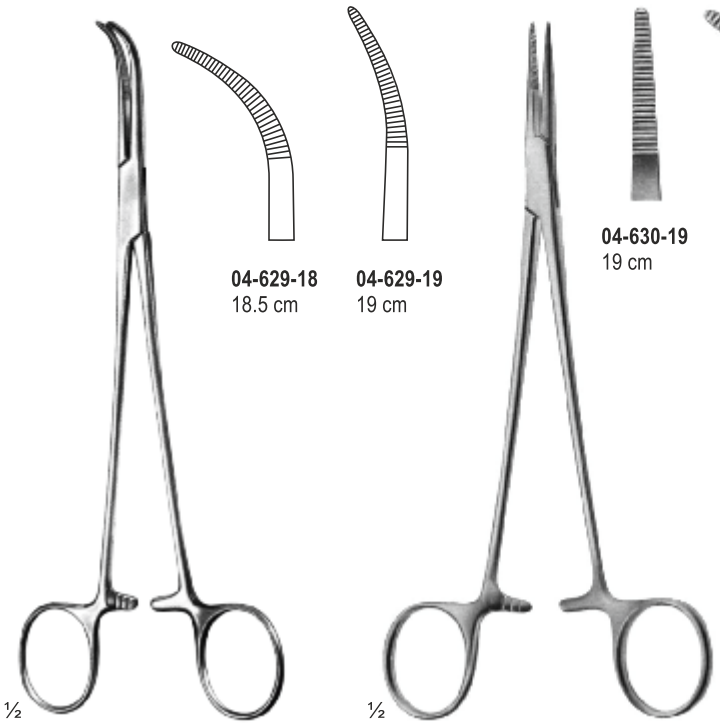
04-622-14
14.5 cm

04-624-14
14.5 cm

Dandy
04-622-14 - 04-624-14
14.5 cm
Laterally curved



Crile
04-625-14 - 04-628-14
14.5 cm
Haemostatic forceps

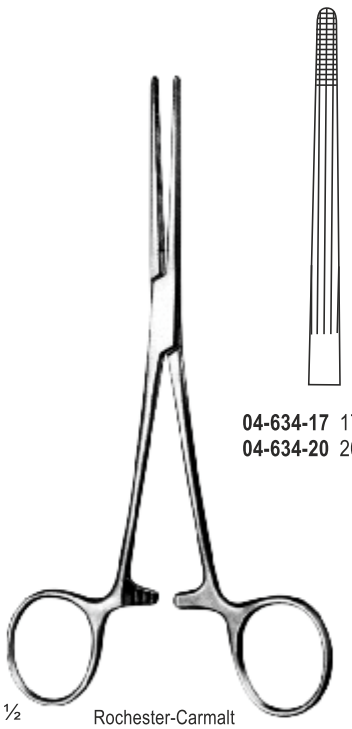


Schnidt
04-629-18 - 04-629-19
18.5 cm
Dissecting & ligature forceps

Adson
04-630-19 - 04-631-18
18.5 cm
Dissecting & ligature forceps



Martin-Fuchsig
04-632-20
20.5 cm
Dissecting & ligature forceps



Rochester-Carmalt
04-634-17 - 04-636-20
17 cm
Haemostatic forceps

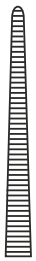


Overholt-Baby
04-638-13
13.5 cm
Dissecting & ligature forceps

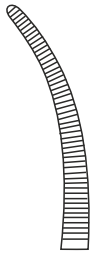
Haemostatic Forceps
Hämostatische Pinzetten
Pinça hemostática
Pinzas hemostáticas

SMITH SURGICAL UK LIMITED



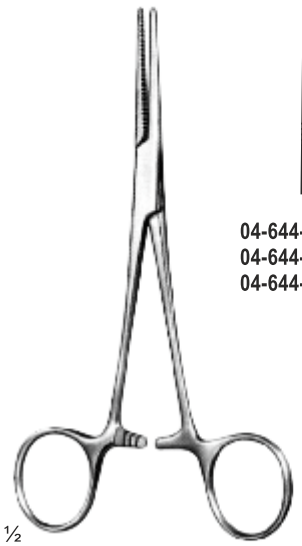


04-640-13 13.5 cm
04-640-14 14.5 cm
04-640-17 17 cm



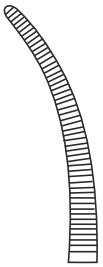
04-642-13 13 cm
04-642-14 14 cm
04-642-17 16.5 cm

Pean
04-640-13 - 04-642-17
17 cm





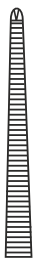
04-644-14 14.5 cm
04-644-16 16.5 cm
04-644-18 18.5 cm



04-646-14 14 cm
04-646-16 16 cm
04-646-18 18 cm

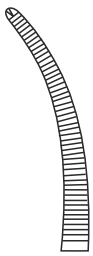
Pean-Nippon
04-644-14 - 04-646-18
14.5 cm





04-648-13 13 cm
04-648-14 14 cm
04-648-16 16 cm

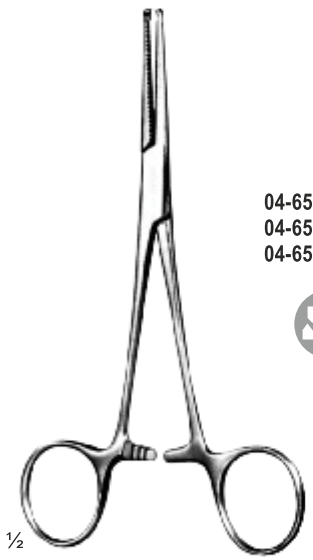


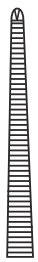


04-650-13 13 cm
04-650-14 14 cm
04-650-16 16 cm



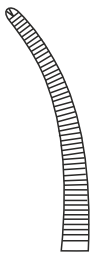
Kocher
04-648-13 - 04-650-16
14 cm





04-652-14 14.5 cm
04-652-16 16.5 cm
04-652-18 18.5 cm





04-654-14 14 cm
04-654-16 16 cm
04-654-18 18 cm



Kocher-Nippon
04-652-14 - 04-654-18
14.5 cm


½

Bengolea
04-656-21 - 04-662-26
21.5 cm



04-656-21 21.5 cm
04-656-26 26 cm



04-658-21 21.5 cm
04-658-26 26 cm

1:2



04-660-21 21.5 cm
04-660-26 26 cm



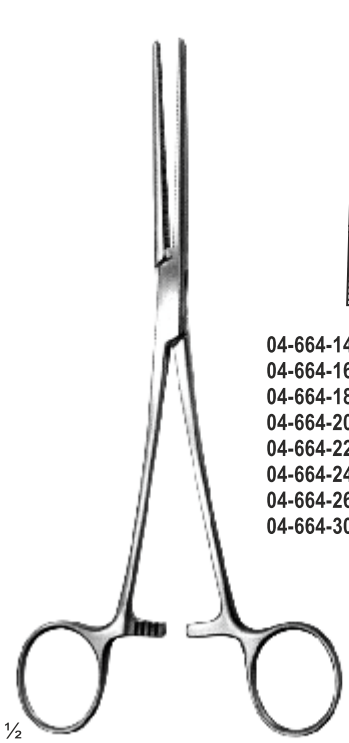
04-662-21 21.5 cm
04-662-26 26 cm

1:2

Haemostatic Forceos, Dissecting and Ligature Forceps

Hämostatische Pinzetten, Präparier- und Ligaturzangen
Pinça Hemostática, Pinça de Dissecação e Ligadura
Pinzas hemostáticas, disección y pinzas de ligadura

SMITH SURGICAL UK LIMITED



½



04-664-14 14.5 cm
04-664-16 16.5 cm
04-664-18 18.5 cm
04-664-20 20.5 cm
04-664-22 22.5 cm
04-664-24 24.5 cm
04-664-26 26 cm
04-664-30 30.5 cm



04-666-14 14.5 cm
04-666-16 16.5 cm
04-666-18 18.5 cm
04-666-20 20.5 cm
04-666-22 22.5 cm
04-666-24 24.5 cm
04-666-26 26 cm
04-666-30 30.5 cm

Pean (Rochester)
04-664-14 - 04-666-30
18.5 cm
Haemostatic forceps

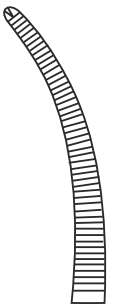


½



04-668-14 14.5 cm
04-668-16 16.5 cm
04-668-18 18.5 cm
04-668-20 20.5 cm
04-668-22 22.5 cm
04-668-24 24 cm
04-668-26 26 cm
04-668-31 31 cm

1:2



04-670-14 14.5 cm
04-670-16 16.5 cm
04-670-18 18.5 cm
04-670-20 20.5 cm
04-670-22 22.5 cm
04-670-24 24 cm
04-670-26 26 cm
04-670-31 31 cm

1:2

Kocher (Ochsner)
04-668-14 - 04-670-31
18.5 cm
Haemostatic forceps



½

Overholt-Martin
04-672-01 - 04-672-05
18.5 cm
Dissecting & ligature forceps

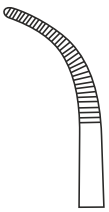


Fig. 1
04-672-01
18.5 cm

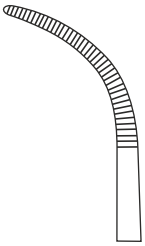


Fig. 2
04-672-02
20.5 cm

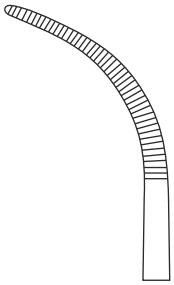


Fig. 3
04-672-03
21 cm

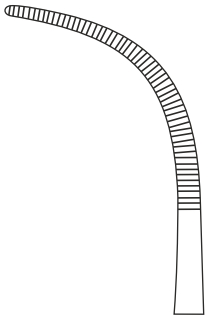


Fig. 4
04-672-04
21.5 cm

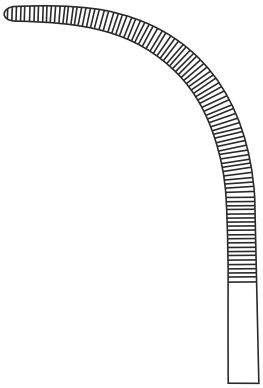
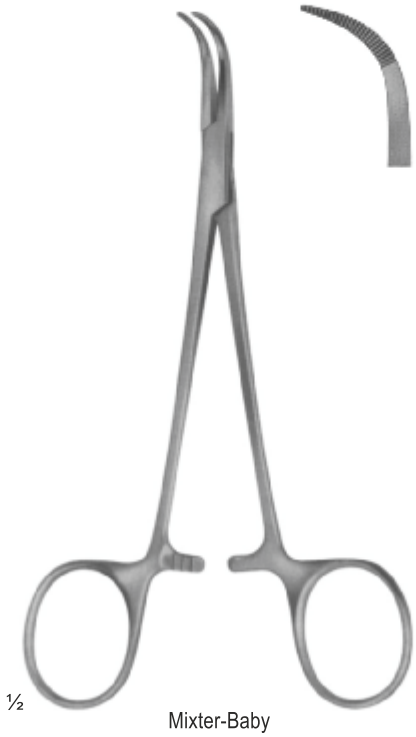
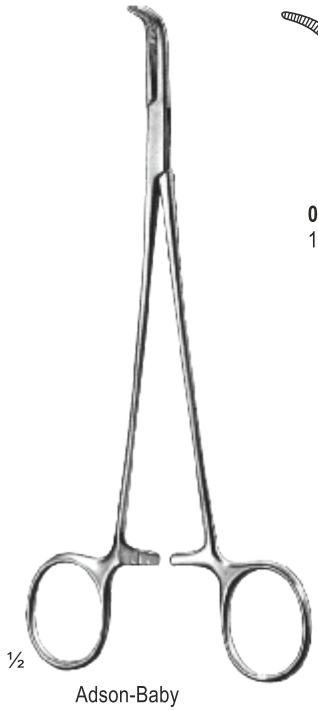


Fig. 5
04-672-05
24.5 cm



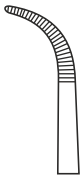
½

Mixter-Baby
04-674-18
18.5 cm

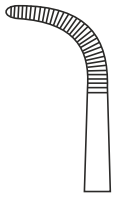


½

Adson-Baby
04-676-14 - 04-676-18
18 cm



04-676-14
14.5 cm



04-676-18
18 cm



½

Heiss
04-678-21 - 04-682-20
21 cm

04-678-21
21 cm



04-680-20
20.5 cm



04-682-20
20 cm



½

Overholt-Mixter
04-684-22
22 cm

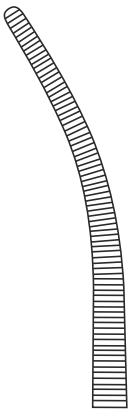
Dissecting, Ligature Forceps

Präparierende Ligaturzange
Dissecando, Pinça de Ligadura
Disección, pinzas de ligadura

SMITH SURGICAL
UK LIMITED

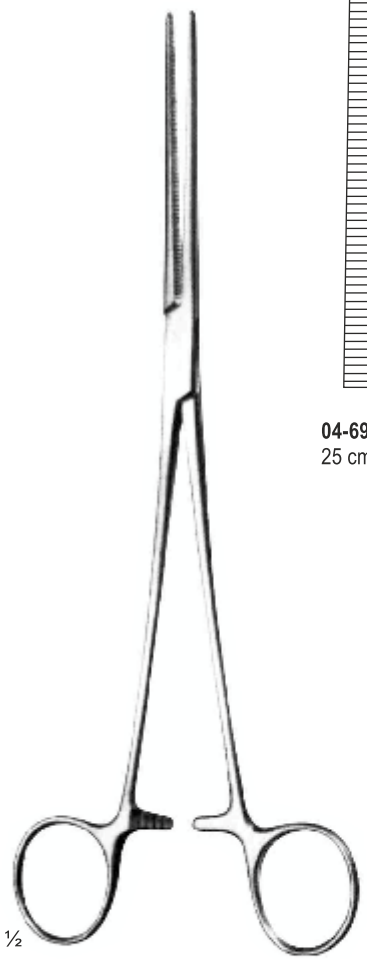


04-686-22
22.5 cm



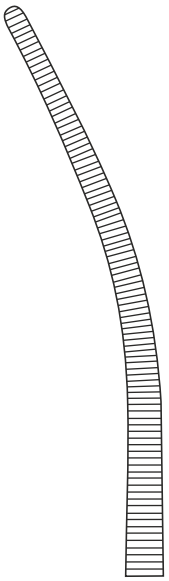
04-688-22
22 cm

Roberts
04-686-22 - 04-688-22
22.5 cm





04-690-25
25 cm

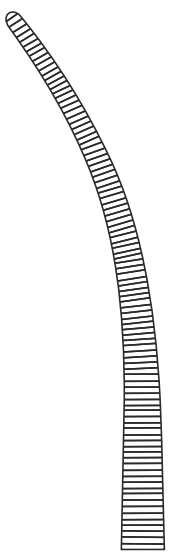


04-692-24
24.5 cm

Sarot
04-690-25 - 04-692-24
25 cm



04-694-18
18.5 cm

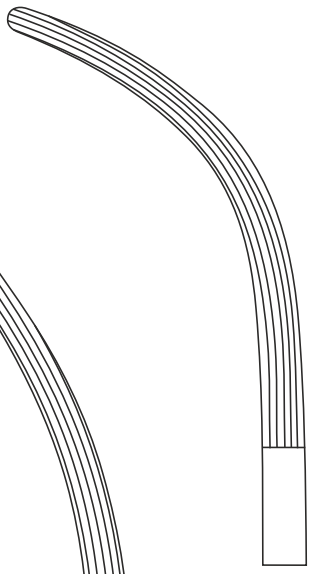


04-694-24
24.5 cm

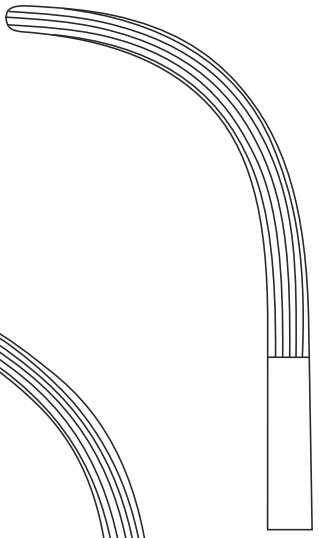
Crafoord
04-694-18 - 04-694-24
24.5 cm



04-696-01



04-696-02



04-696-03

Crafoord-Sellors
04-696-01 - 04-696-03
24 cm

Dissecting, Ligature Forceps

Präparierende Ligaturzange
Dissecando, Pinça de Ligadura
Disección, pinzas de ligadura

SMITH SURGICAL UK LIMITED

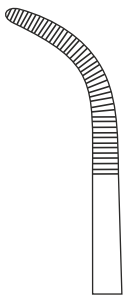


Fig.1
04-698-01
20.5 cm

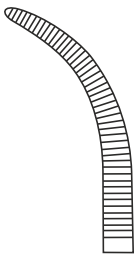


Fig.2
04-698-02
20 cm

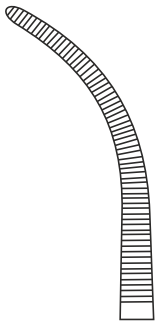


Fig.3
04-698-03
21.5 cm

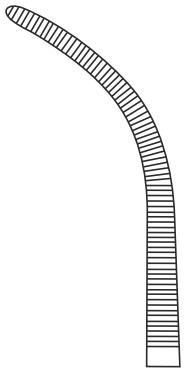


Fig.4
04-698-04
22 cm

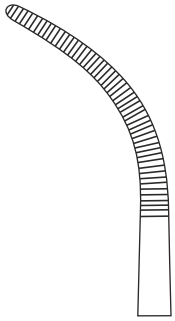


Fig.5
04-698-05
21.5 cm

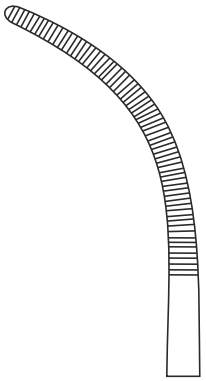


Fig.6
04-698-06
22 cm

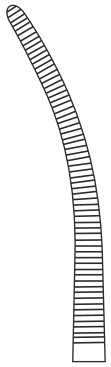


Fig.7
04-698-07
22 cm



½

Overholt-Geissendöerfer
04-698-01 - 04-700-07
20.5 cm

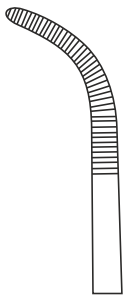


Fig.1
04-700-01
27 cm

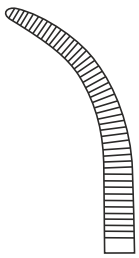


Fig.2
04-700-02
26.5 cm

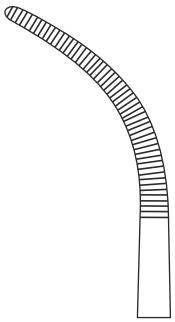


Fig.3
04-700-03
27.5 cm

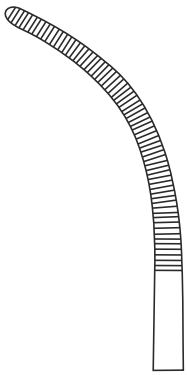


Fig.4
04-700-04
28 cm

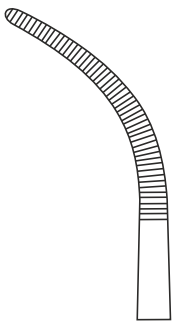


Fig.5
04-700-05
27.5 cm

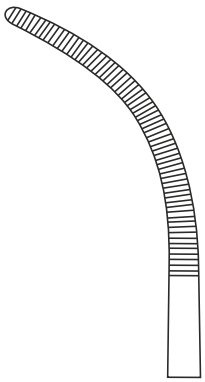


Fig.6
04-700-06
28 cm

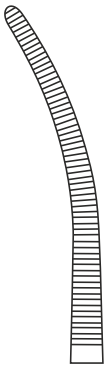


Fig.7
04-700-07
27.5 cm



½

Rumel
04-702-01 - 04-702-05
24 cm



Fig.1
04-702-01
24 cm



Fig.2
04-702-02
24 cm



Fig.3
04-702-03
23.5 cm



Fig.4
04-702-04
24 cm



Fig.5
04-702-05
24 cm



Fig.0
04-704-00
21.5 cm



Fig.1
04-704-01
22 cm



Fig.2
04-704-02
22.5 cm



Fig.3
04-704-03
23 cm



Fig.6
04-704-06
22.5 cm



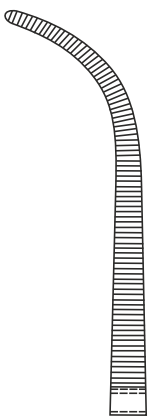
Overholt-Fine
04-704-00 - 04-704-06
21.5 cm

½

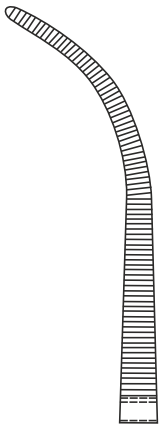
Dissecting, Ligature Forceps

Präparierende Ligaturzange
Dissecando, Pinça de Ligadura
Disección, pinzas de ligadura

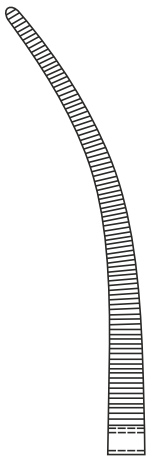
SMITH SURGICAL UK LIMITED



04-706-01
29.5 cm

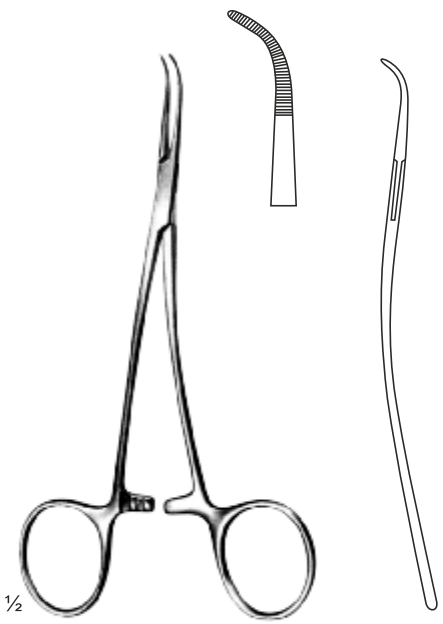


04-706-02
29.5 cm



04-706-03
30 cm

Overholt
04-706-01 - 04-706-03
29.5 cm



Overholt-Mini
04-708-15
15 cm

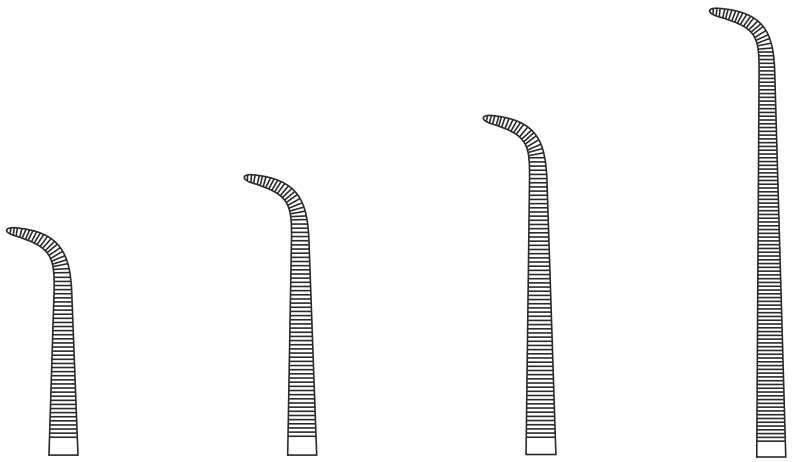


Overholt-Mini
04-710-20
20 cm



½

Mini-Gemini
04-712-18 - 04-712-28
18 cm



04-712-18
18 cm

04-712-23
23 cm

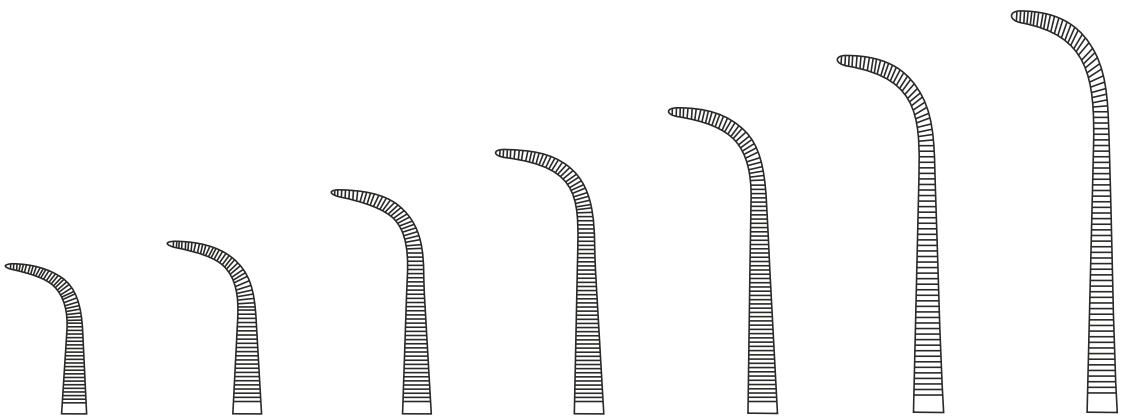
04-712-25
25 cm

04-712-28
28 cm



½

Gemini
04-714-13 - 04-714-28
18 cm



04-714-13
13 cm

04-714-16
16 cm

04-714-18
18 cm

04-714-21
21 cm

04-714-23
23 cm

04-714-25
25 cm

04-714-28
28 cm

Dissecting, Ligature Forceps

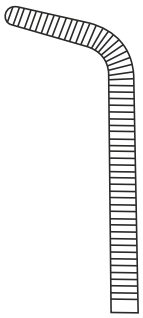
Präparierende Ligaturzange
Dissecando, Pinça de Ligadura
Disección, pinzas de ligadura

SMITH SURGICAL UK LIMITED

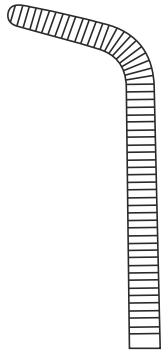


½

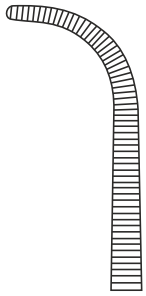
Mixter
04-716-16 - 04-716-17



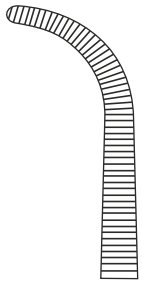
04-716-16
16 cm



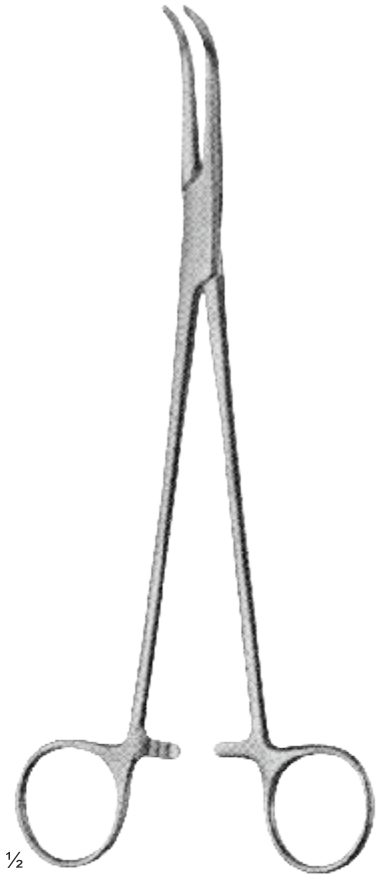
04-716-17
17.5 cm



04-718-15
15 cm

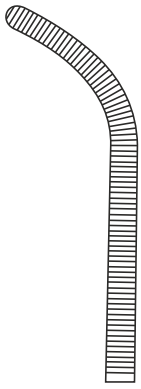


04-718-18
18 cm

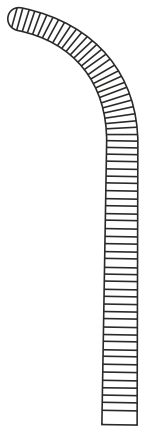


½

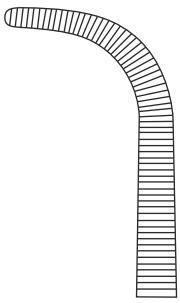
O'Shaugnessy
04-718-15 - 04-718 -26
23 cm



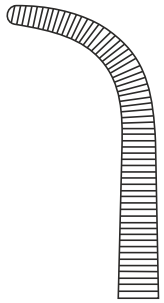
04-718-19
18.5 cm



04-718-20
20 cm



04-718-23
23 cm



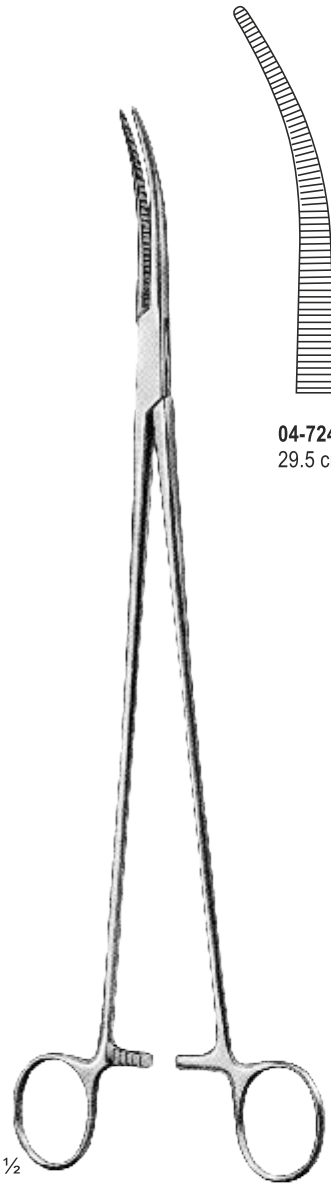
04-718-26
26 cm



Mixter
04-720-22
22.5 cm

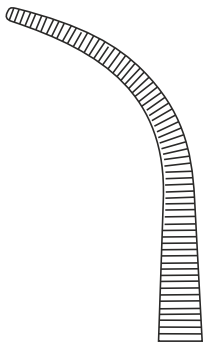


Mixter
04-722-23
23 cm



Zenker
04-724-01 - 04-724-02
28.5 cm

04-724-01
29.5 cm



04-724-02
28.5 cm

Dissecting, Ligature Forceps

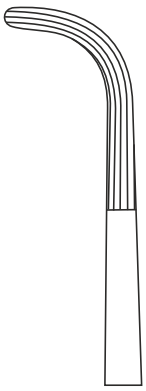
Präparierende Ligaturzange
Dissecando, Pinça de Ligadura
Disección, pinzas de ligadura

SMITH SURGICAL
UK LIMITED

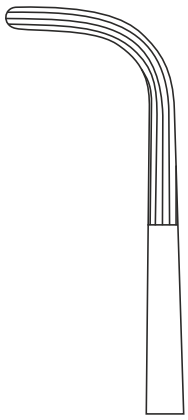


½

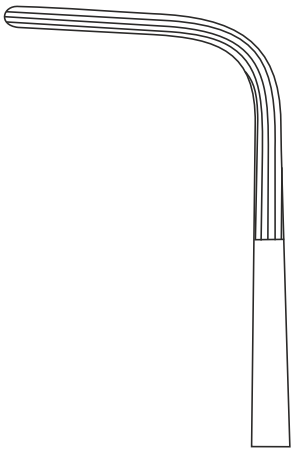
Mixter
04-726-22 - 04-726-28
22.5 cm



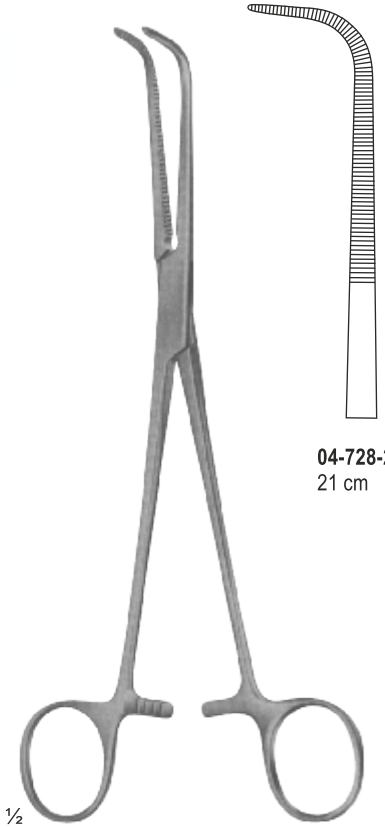
04-726-22
22.5 cm



04-726-26
26 cm



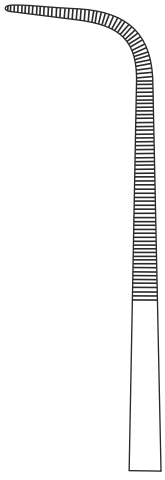
04-726-28
28 cm



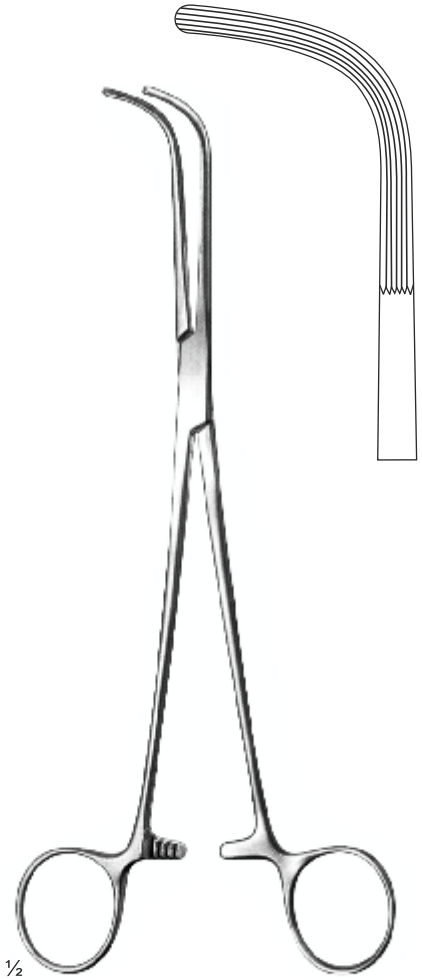
½

Wickström
04-728-21 - 04-728-24
21 cm

04-728-21
21 cm



04-728-24
24.5 cm



½

Mc Quigg-Mixter
04-730-23
23.5cm

Bile Duct Clamps, Dissecting, Ligature Forceps

Gallengangspanner, Präparat, Ligaturzange
Bile Duct Clamps, Dissecting, Pinça de ligadura
Abrazaderas para conductos biliares, disección, pinzas de ligadura



½

Lower
04-732-18
18.5 cm
Dissecting &
ligature forceps



½

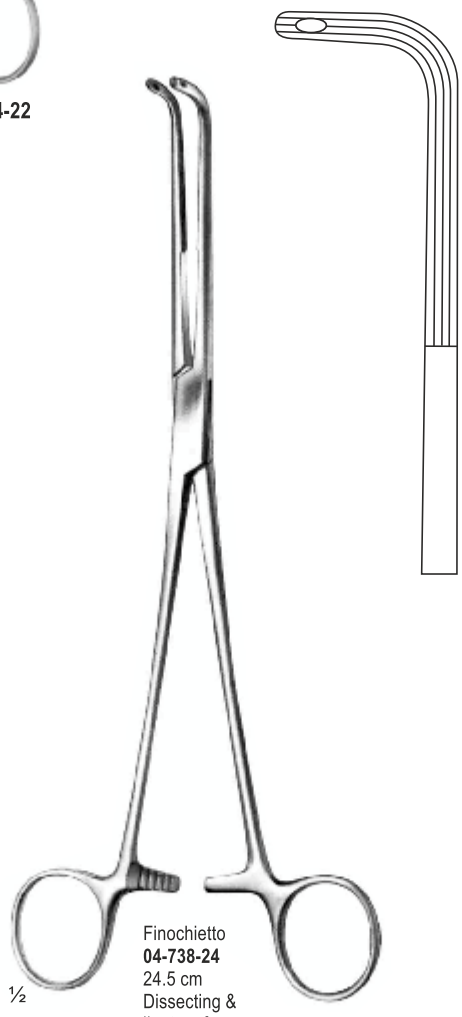
Lahey
04-734-19 - 04-734-22
19.5 cm
Bile duct clamps

04-734-19 19.5 cm
04-734-22 22.5 cm



½

Desjardins
04-736-21
21 cm
Bile duct clamps



½

Finochietto
04-738-24
24.5 cm
Dissecting &
ligature forceps

Tangential Forceps, Kidney Pedicle Clamps

Tangential-Zange, Nieren-Pedikelklemme
Pinça tangencial, braçadeiras de pedículo do rim
Pinzas tangenciales, abrazaderas pediculares del riñón

SMITH SURGICAL UK LIMITED

ATRAUMA



½

Uro-Tangential
04-740-01 - 04-740-02
25 cm
Tangential forceps

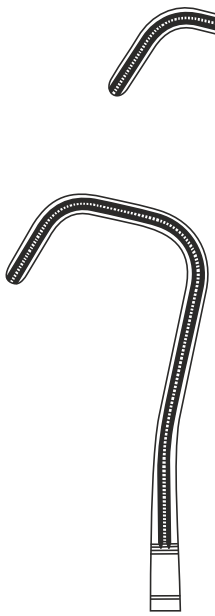


Fig.1
04-740-01
25 cm

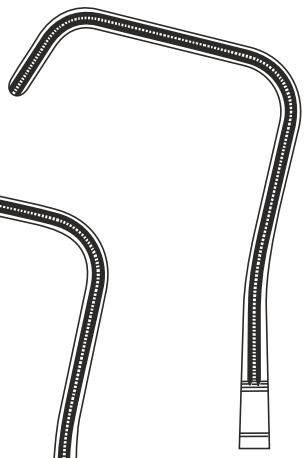


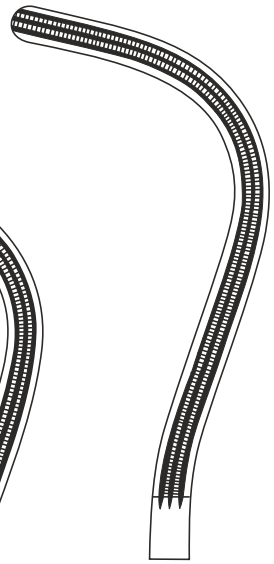
Fig.2
04-740-02
26 cm



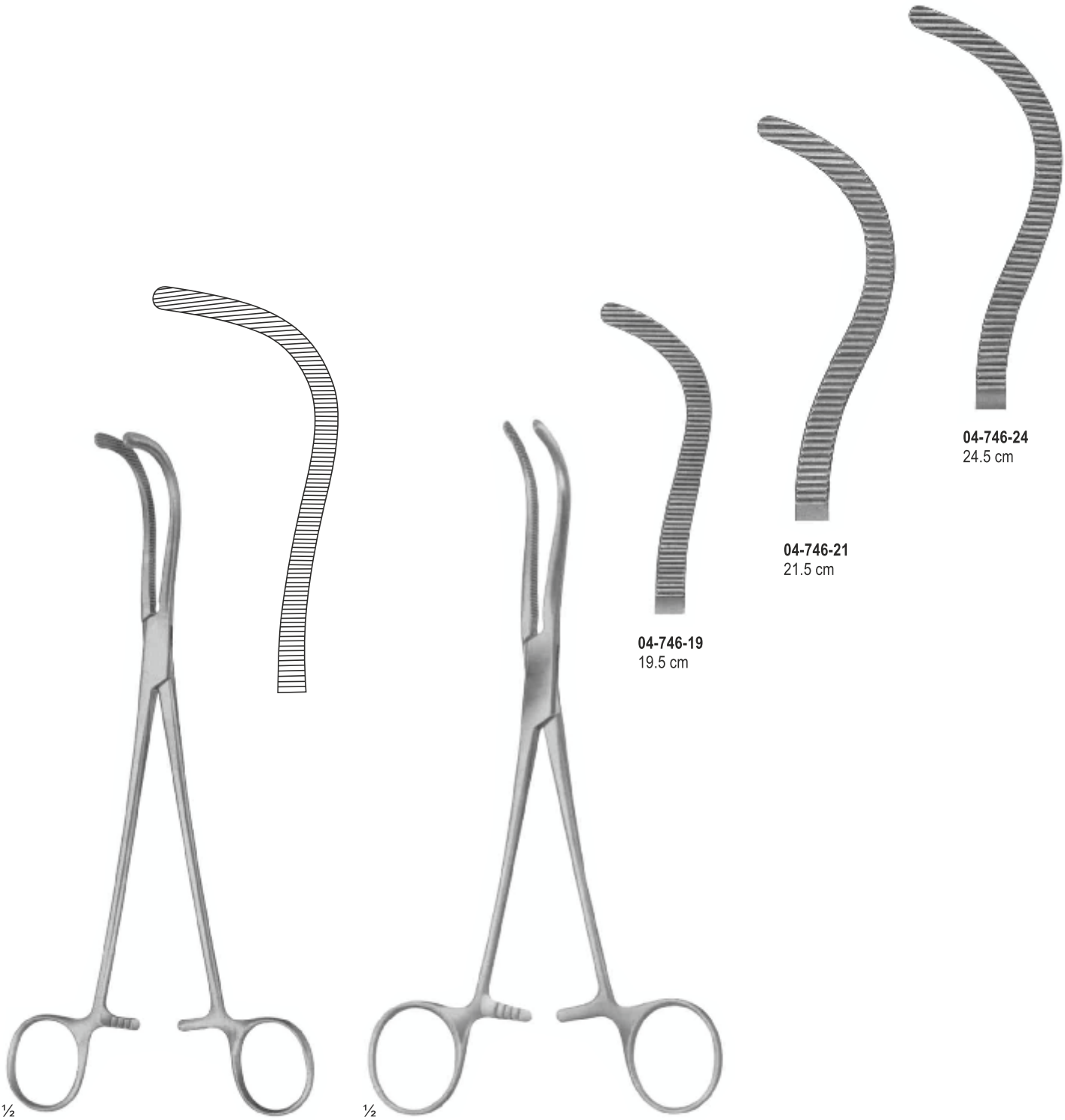
½

Guyon
04-742-23 - 04-742-24
23 cm
Kidney pedicle clamps

04-742-23
23 cm



04-742-24
24 cm



04-746-24
24.5 cm

04-746-21
21.5 cm

04-746-19
19.5 cm

½

Guyon
04-744-24
24 cm

½

Guyon
04-746-19 - 04-746-24
24.5 cm

Dissecting, Ligature Forceps

Präparierende Ligaturzange
Dissecando, Pinça de Ligadura
Disección, pinzas de ligadura

SMITH SURGICAL UK LIMITED



½

Meeker
04-748-28
28 cm



½

Kelly
04-750-19 - 04-754-23
24 cm

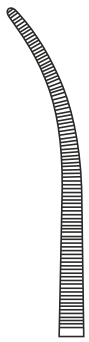


Fig. 1
04-750-19
19 cm

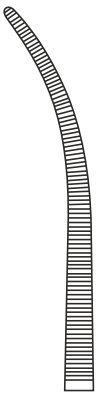


Fig. 1
04-750-22
22.5 cm

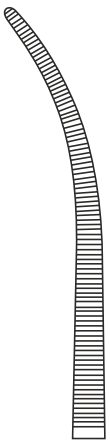


Fig. 1
04-750-24
24 cm

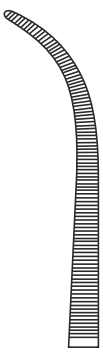


Fig. 2
04-752-19
19 cm

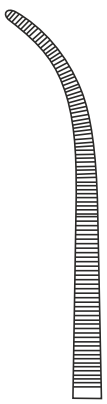


Fig. 2
04-752-22
22 cm

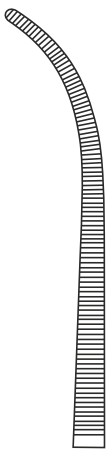


Fig. 2
04-752-23
23.5 cm



Fig. 3
04-754-18
18.5 cm



Fig. 3
04-754-21
21.5 cm

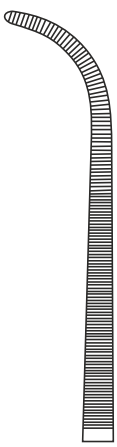


Fig. 3
04-754-23
23.5 cm



½

Wertheim-Cullen
04-756-21
21 cm
Vaginal clamp

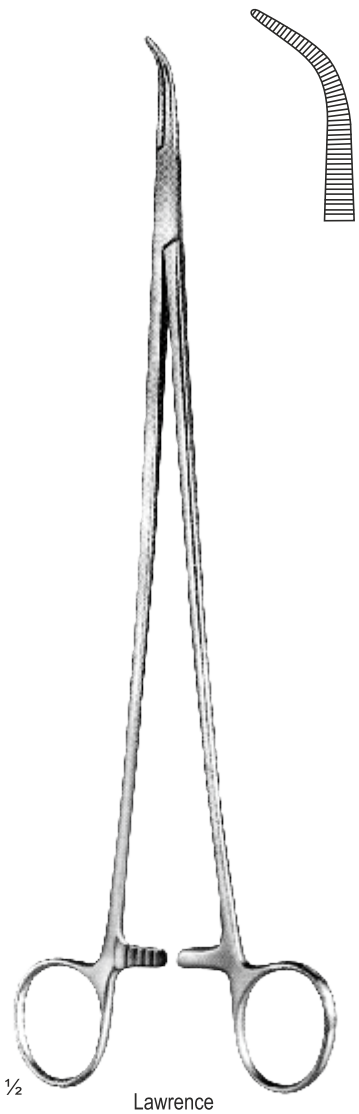
Fig. 1
04-758-19
19.5 cm



Fig. 2
04-760-20
20 cm

½

Negus
04-758-19 - 04-760-20
20 cm
Haemostatic forceps



½

Lawrence
04-762-28
28 cm
Dissecting & ligature forceps

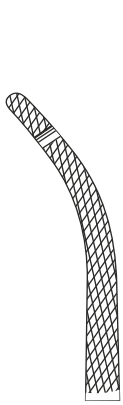


Fig. 1
04-768-19
19.5 cm

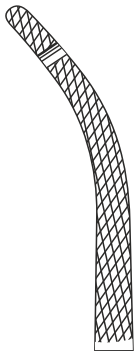


Fig. 1
04-768-21
21.5 cm

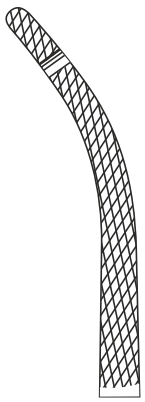


Fig. 1
04-768-24
24 cm



04-764-20
20.5 cm



1:2



04-766-20
20 cm



1:2

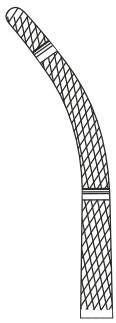


Fig. 2
04-770-19
19.5 cm

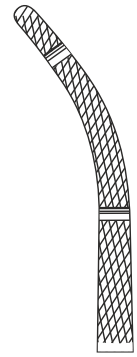


Fig. 2
04-770-21
21.5 cm

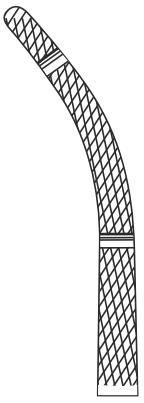


Fig. 2
04-770-24
24 cm

½

Phaneuf
04-764-20 - 04-766-20
20.5

½

Heaney
04-768-19 - 04-770-24

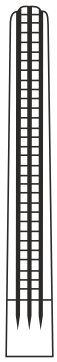


Fig. 1
04-772-01
21.5 cm

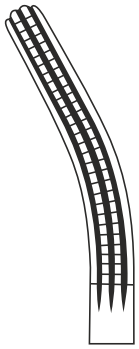


Fig. 2
04-772-02
21 cm

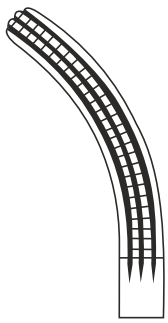


Fig. 3
04-772-03
21.5 cm

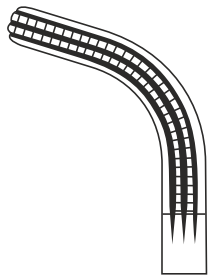


Fig. 4
04-772-04
20.5 cm

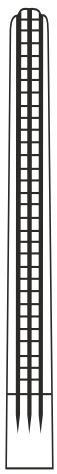


Fig. 1
04-774-01
25.5 cm

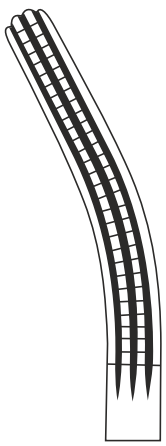


Fig. 2
04-774-02
25 cm

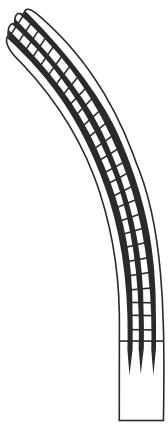
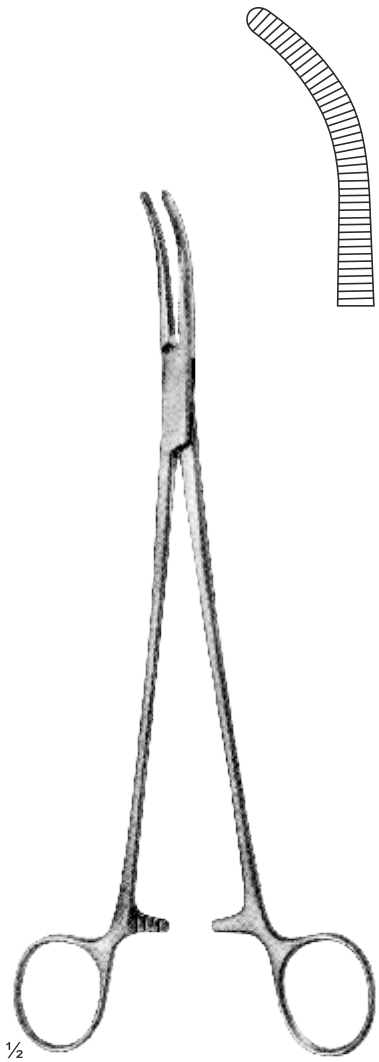


Fig. 3
04-774-03
24.5 cm



½

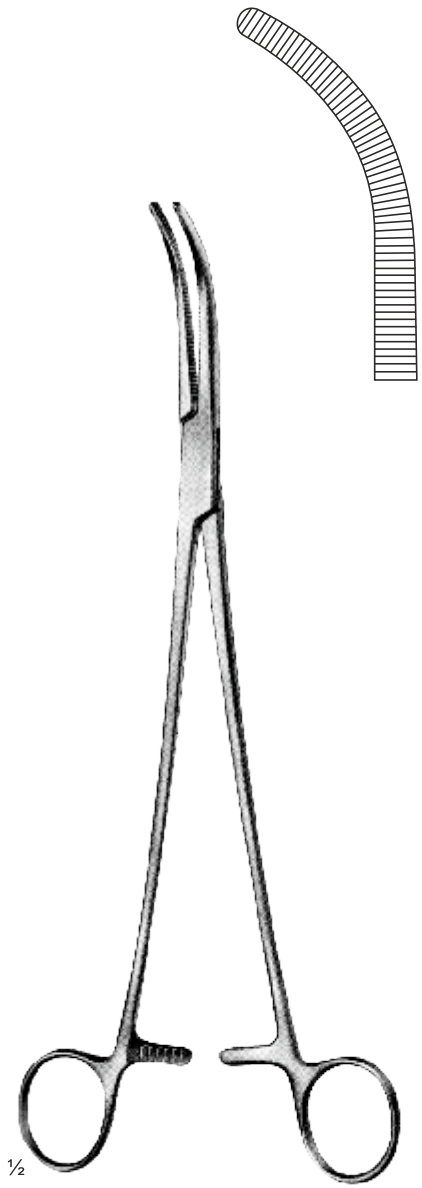
Rogers
04-772-01 - 04-774-03
21.5 cm



Moynihan
04-776-23
23 cm



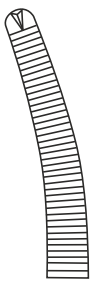
Moynihan
04-778-23
23.5 cm



Wertheim
04-780-26
26 cm

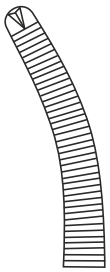


Wertheim
04-782-22 - 04-784-22
22.5 cm



04-782-22
Slightly curved





04-784-22
Stronger curved



Peritoneum Forceps
Peritoneum-Pinzette
Pinça de peritônio
Pinzas de peritoneo

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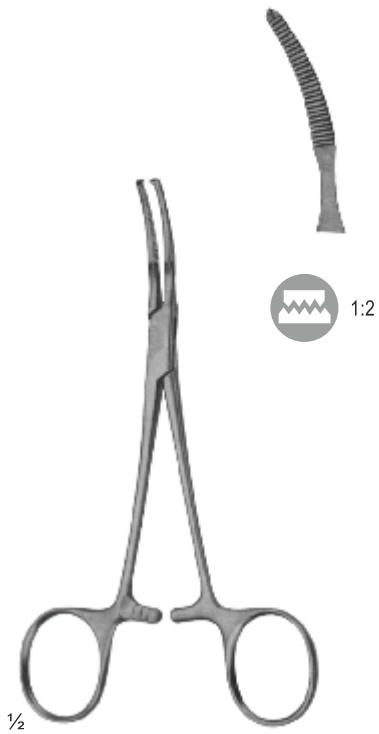


Mikulicz-Baby
04-786-14
14.5 cm



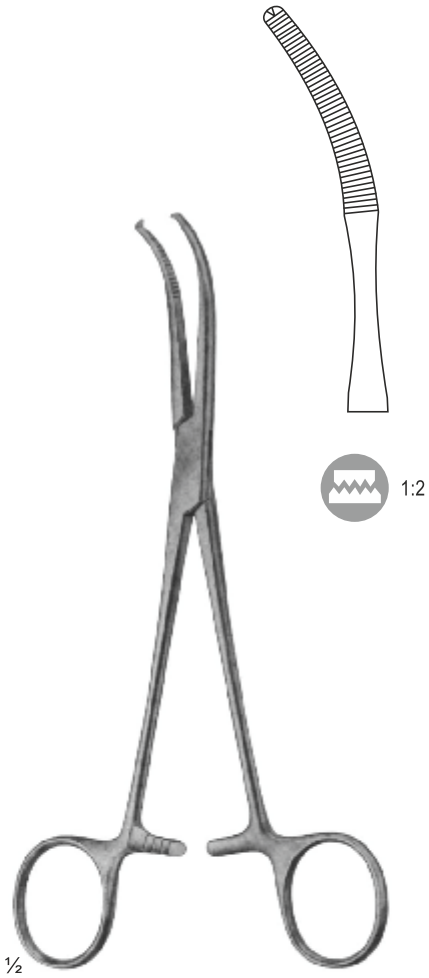
Mikulicz
04-788-18
18.5 cm



Mikulicz
04-790-20
20 cm



Mikulicz
04-792-20
20.5 cm



Mikulicz
04-794-18
20 cm



Faure
04-796-21 - 04-798-21
21 cm

Towel Clamps
Handtuchklammern
Braçadeiras de toalha
Abrazaderas de toalla

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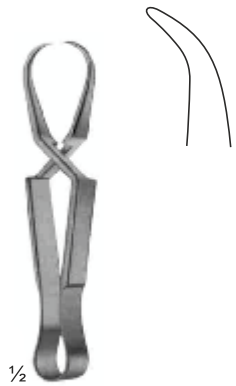
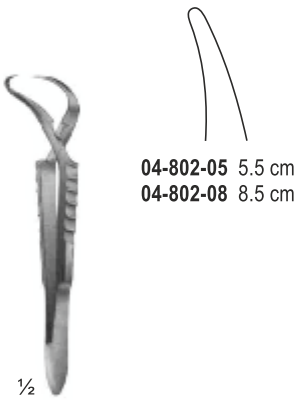
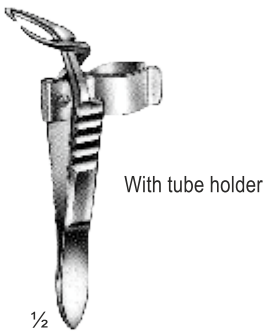


Schädel
04-800-09
9 cm
Sharp



04-802-05 5.5 cm
04-802-08 8.5 cm

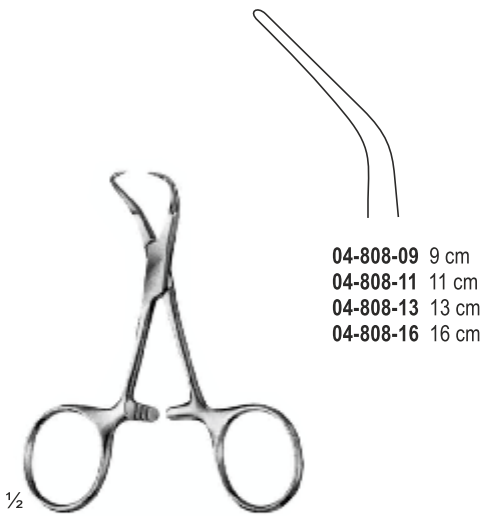
Jones
04-802-05 - 04-802-08
8.5 cm
Sharp



Jones-Martin
04-804-08
8.5 cm
Sharp



Backhaus
04-806-11
11 cm
With clip for tubing
up to 15 mm



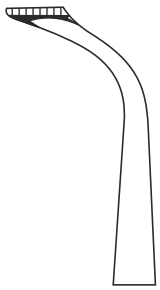
04-808-09 9 cm
04-808-11 11 cm
04-808-13 13 cm
04-808-16 16 cm

Backhaus
04-808-09 - 04-808-16
9 cm
Sharp



Roeder
04-810-13
13.5 cm





04-812-10 10 cm
04-812-13 13 cm

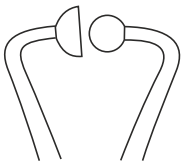
Lorna
04-812-10 - 04-812-13
13 cm
Fine serrated, wide jaw



04-814-08 8 cm
04-814-11 11 cm
04-814-13 13 cm
04-814-15 15 cm

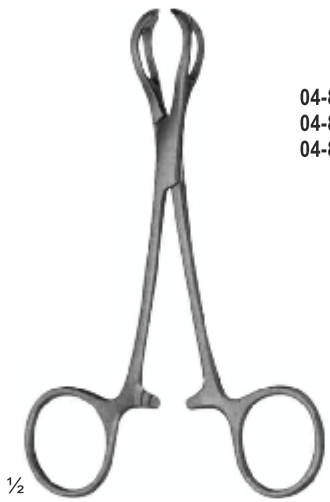
Ball + Socket
04-814-08 - 04-814-15





04-816-11 11.5 cm
04-816-14 14 cm

Peers
04-816-11 - 04-816-14
14 cm
For paper clothes





04-818-13 13 cm
04-818-15 15.5 cm
04-818-19 19.5 cm

Lane
04-818-13 - 04-818-19
13 cm
Towel clamp, organ and tissue grasping forceps

Tubing Clamps Roller Forceps

Schlauchschellen Roller Pinzetten
Braçadeiras de Tubulação Pinças de Rolo
Abrazaderas de tubo pinzas de rodillo

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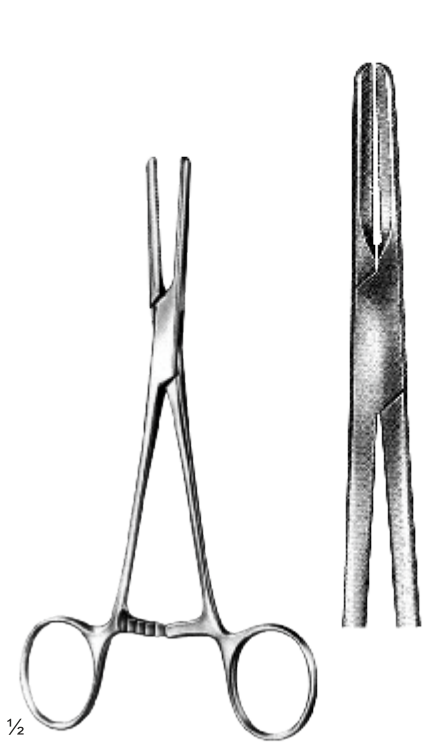
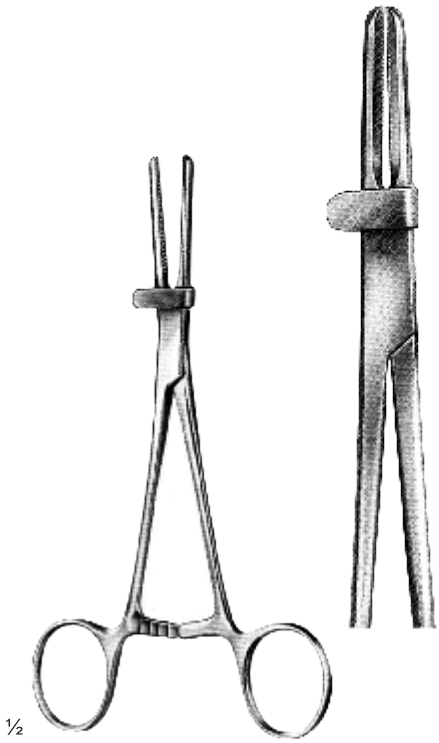


½

04-820-15 15.5 cm
04-820-19 19 cm
04-820-20 20.5 cm

04-820-15 - 04-820-20
15.5 cm



½

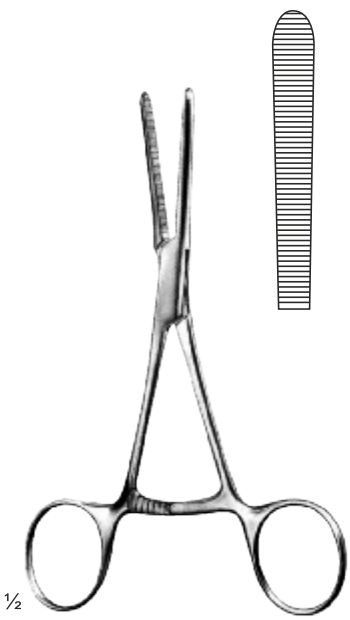
04-822-15 15.5 cm
04-822-19 19 cm
04-822-20 20.5 cm

04-822-15 - 04-822-20
15.5 cm
With safety guard



½

04-824-16
16.5 cm
Smooth jaw



½

04-826-14
14 cm
Extra long ratchet



½

Gunnar-Hey
04-828-18
18 cm
Roller forceps

05

Cotton Swab Forceps

Wattestäbchen
Pinça de cotonete de algodão
Fórceps de algodón

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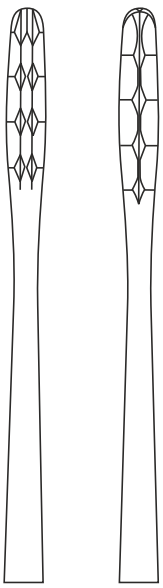
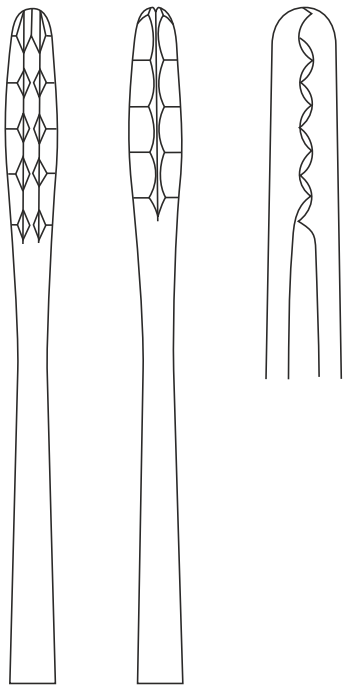


05-100-22
22.5 cm
Straight



05-100-26
26.5 cm
Straight

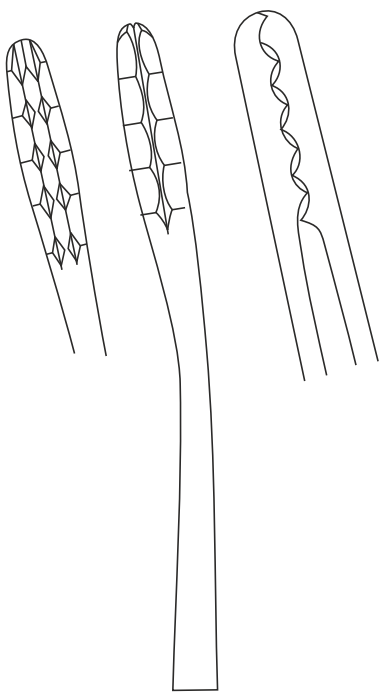


½

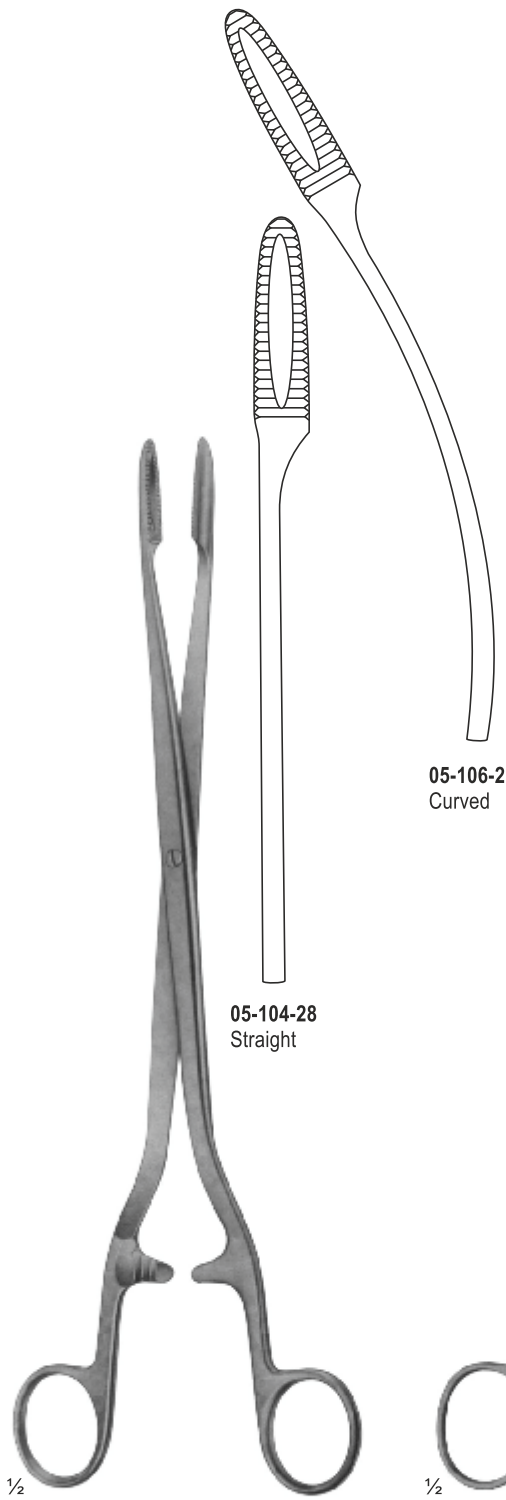
Ulrich
05-100-22 - 05-102-26
26.5 cm



05-102-22
22.5 cm
Curved



05-102-26
26.5 cm
Curved

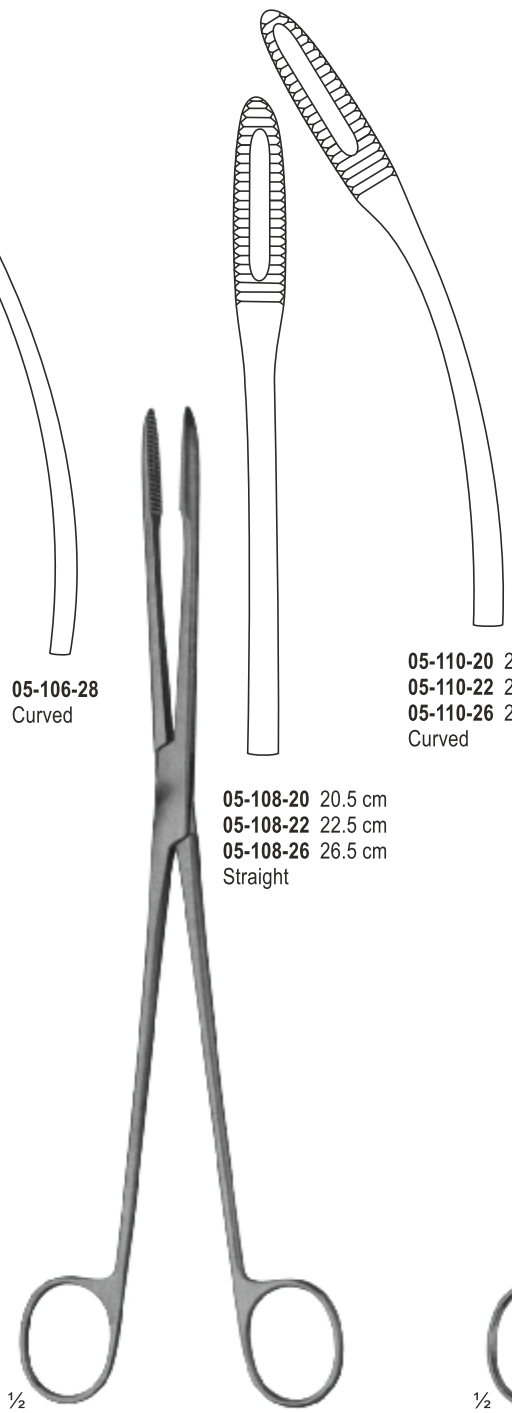


05-104-28
Straight

05-106-28
Curved

½

Sims-Maier
05-104-28 - 05-106-28
28 cm

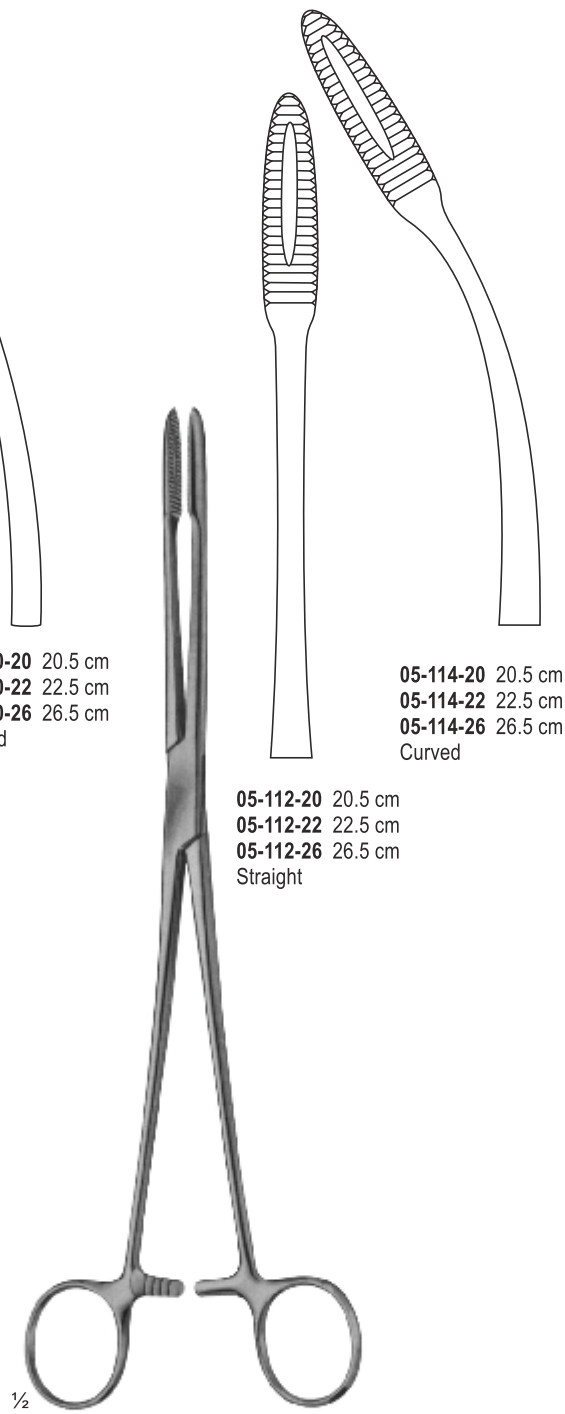


05-108-20 20.5 cm
05-108-22 22.5 cm
05-108-26 26.5 cm
Straight

05-110-20 20.5 cm
05-110-22 22.5 cm
05-110-26 26.5 cm
Curved

½

Gross-Maier
05-108-20 - 05-110-26
Without ratchet
26.5 cm



05-112-20 20.5 cm
05-112-22 22.5 cm
05-112-26 26.5 cm
Straight

05-114-20 20.5 cm
05-114-22 22.5 cm
05-114-26 26.5 cm
Curved

½

Gross-Maier
05-112-20 - 05-114-26
With ratchet
26.5 cm

Dressing Forceps, Sinus Forceps

Verbandzange, Sinus-Pinzette
Pinça de Vestir, Pinça de Seio
Fórceps de vendaje, pinzas de senos

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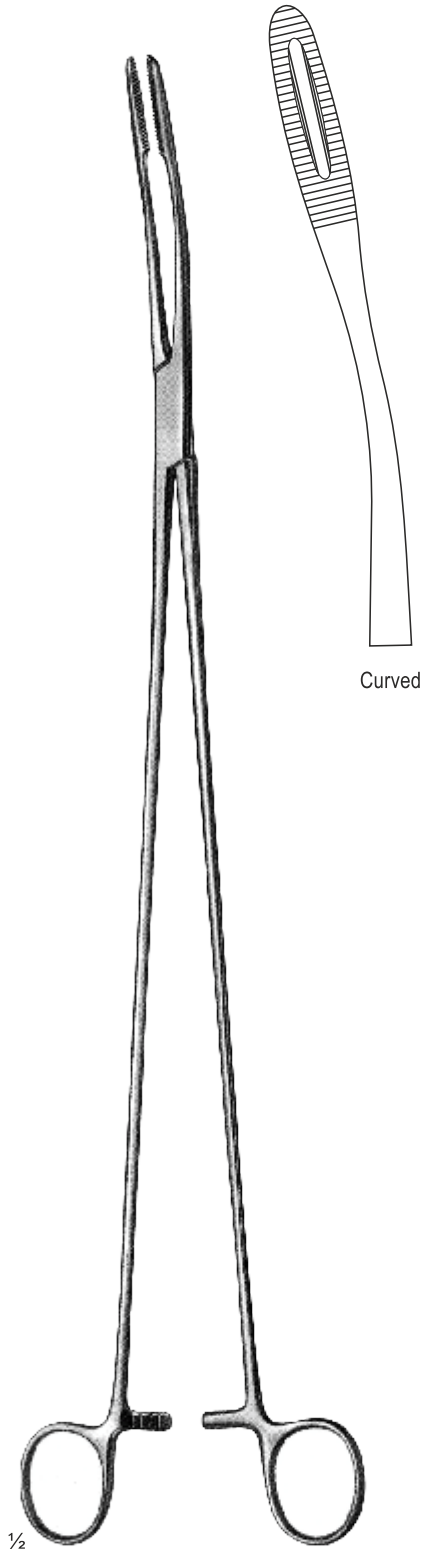
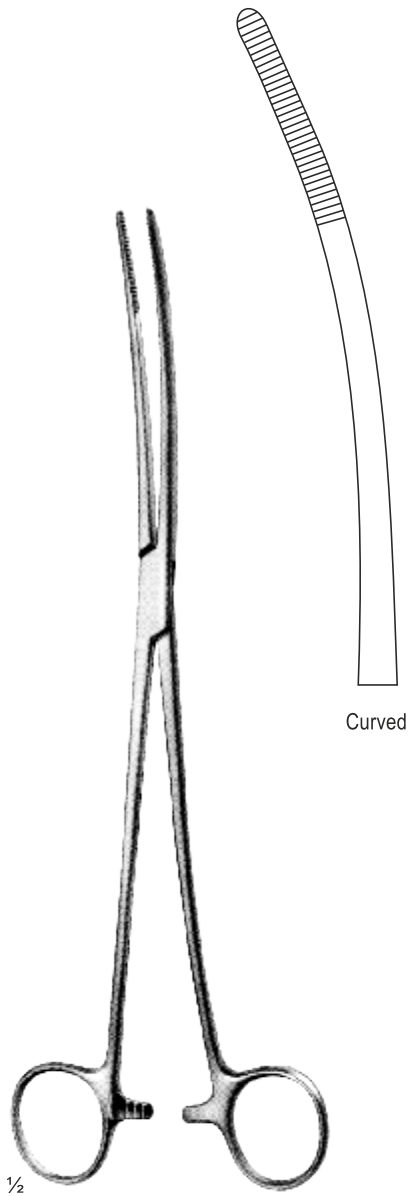
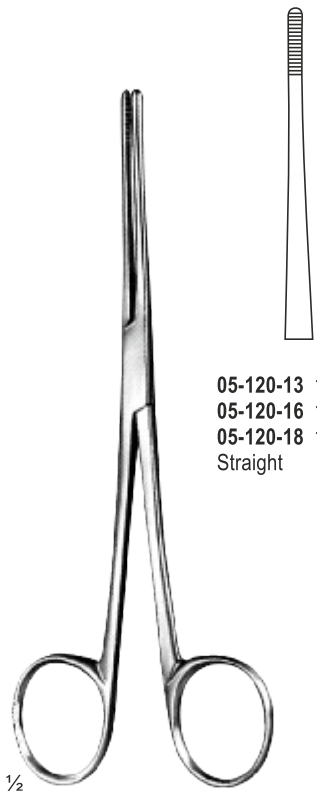


Tunneling Forceps
05-116-39
39.5 cm

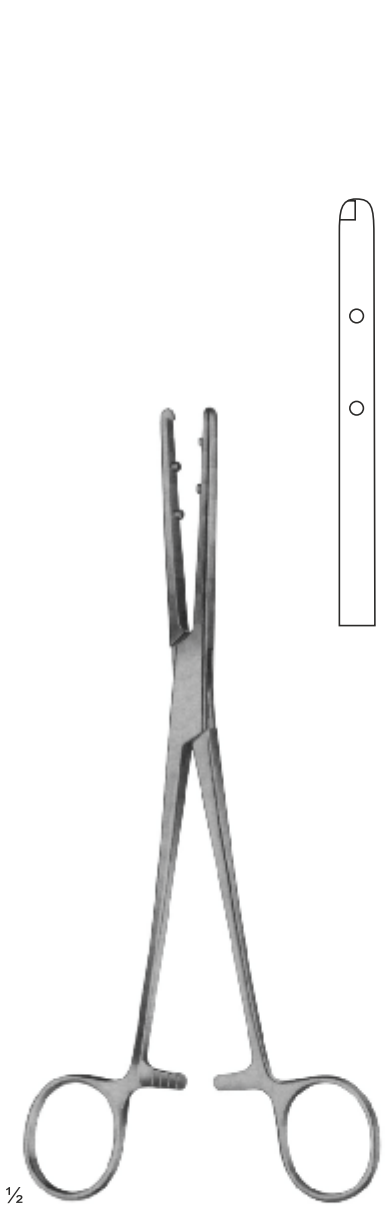


Bozemann
05-118-26
26 cm
S-shape



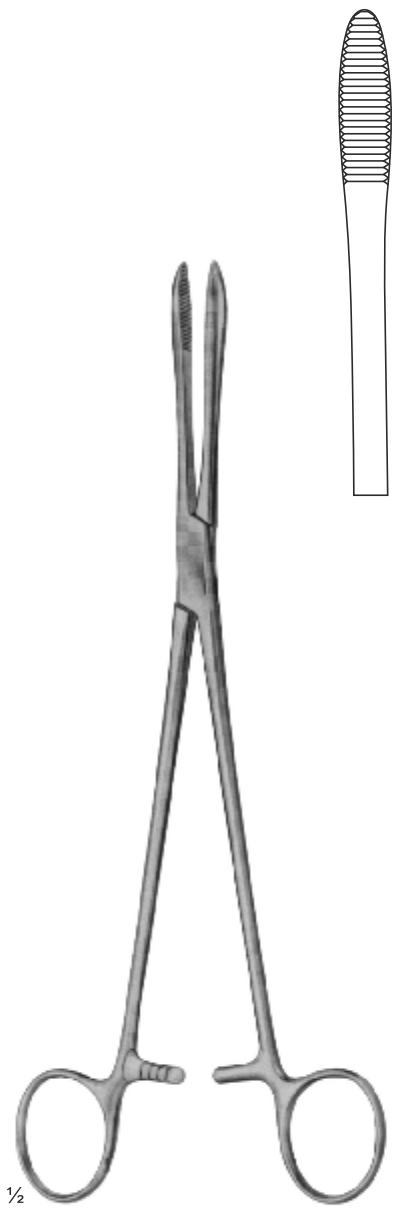
Lister
05-120-13 - 05-120-18
18.5 cm
Sinus froceps

05-120-13 13 cm
05-120-16 16 cm
05-120-18 18.5 cm
Straight



½

Emmet
05-122-21
21 cm



½

Collin
05-124-25
25 cm



½

Cheron
05-126-25
25 cm

Spong Forceps
Schwammzange
Pinça Esponja
Fórceps de esponja

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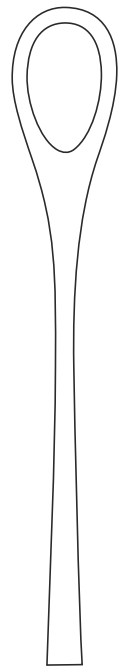
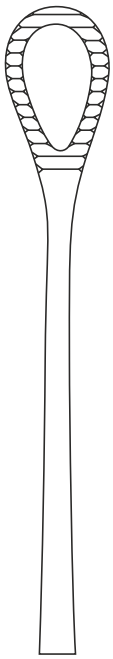
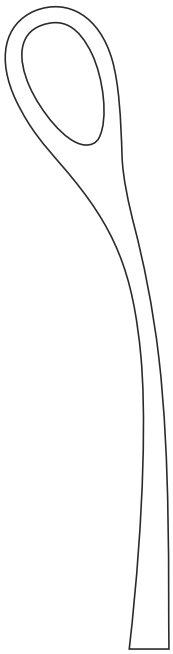


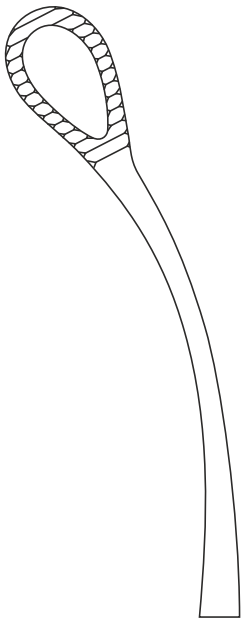
Smooth Jaws
05-128-25
25 cm
Straight



Serrated Jaws
05-130-18 18 cm
05-130-20 20.5 cm
05-130-25 25 cm
Straight



Smooth Jaws
05-132-25
25 cm
Curved

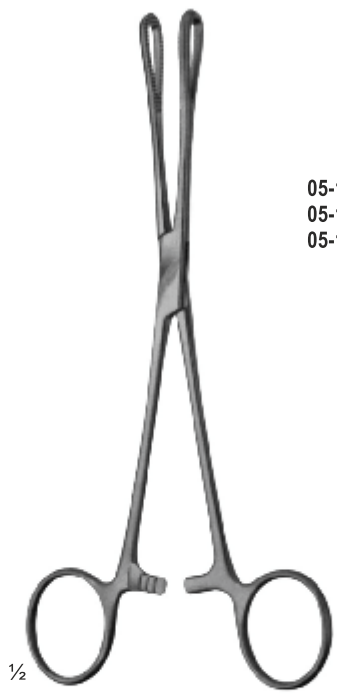


Serrated Jaws
05-134-18 18 cm
05-134-20 20.5 cm
05-134-25 25 cm
Curved



½

Foerster-Ballenger
05-128-25 - 05-134-25
25 cm





05-136-18 18 cm
05-136-20 20 cm
05-136-25 25 cm

Rampley
05-136-18 - 05-136-25

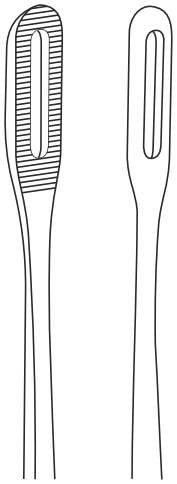


Bergmann
05-138-24
24 cm

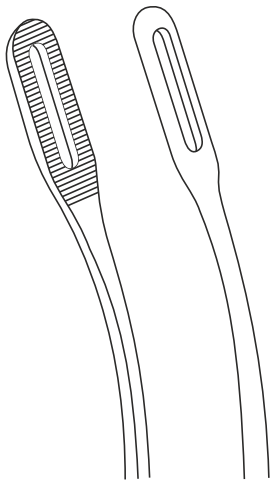


Förster
05-140-25 - 05-142-25





05-140-25
25 cm
Straight



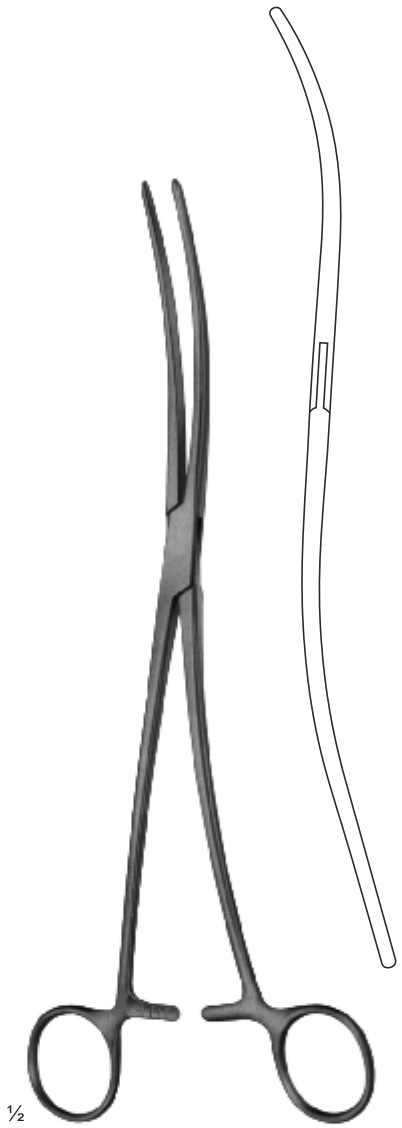
05-142-25
25 cm
Curved



Pelkmann
05-144-26
26 cm



Pelkmann
05-146-26
26 cm



Bozemann
05-148-25
25 cm

Uterine Dressing Forceps
Gebärmutterspangen
Pinça de Curativo Uterino
Fórceps de vendaje uterino

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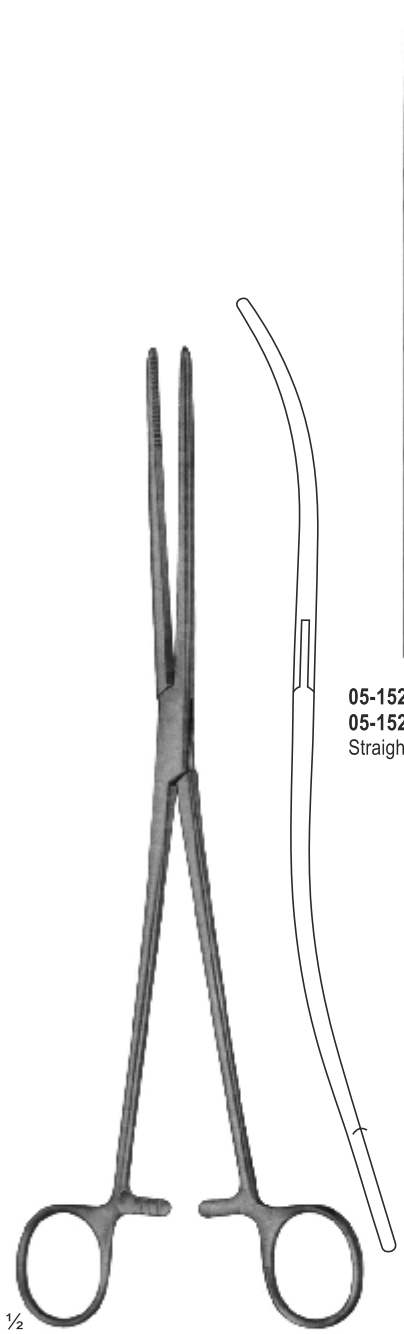
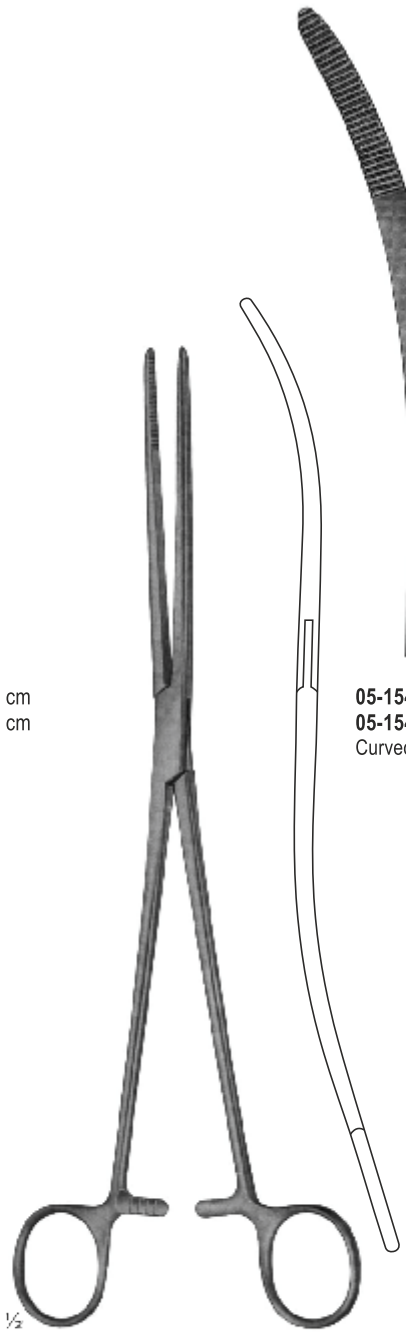


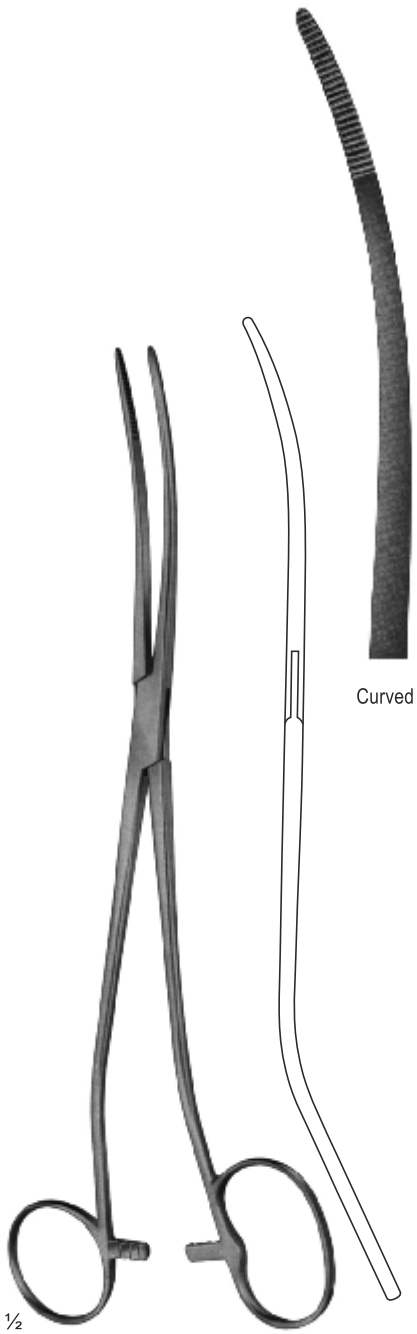
05-152-25 25 cm
05-152-26 26 cm
Straight

Bozemann
05-152-25 - 05-152-26
26 cm



05-154-25 25 cm
05-154-26 26 cm
Curved

Bozemann
05-154-25 - 05-154-26
26 cm



Curved

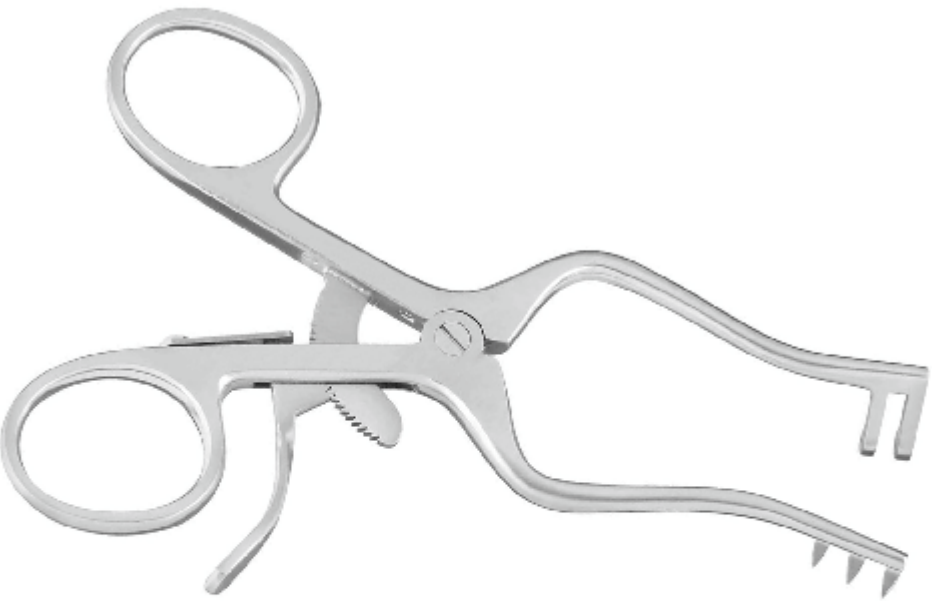
Bozemann-Douglas
05-156-26
26 cm

06

Retractors

Wundhaken
Retratores
Retractores

Page 138-232



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UK LIMITED

Fine Wound Retractors (Dura Hook, Skin Hooks)

Fein Wundhaken (Dura Hook, Skin Hooks)
Retratores de Ferida Fina (gancho Dura, ganchos de pele)
Retractores de heridas finas (gancho Dura, ganchos de piel)

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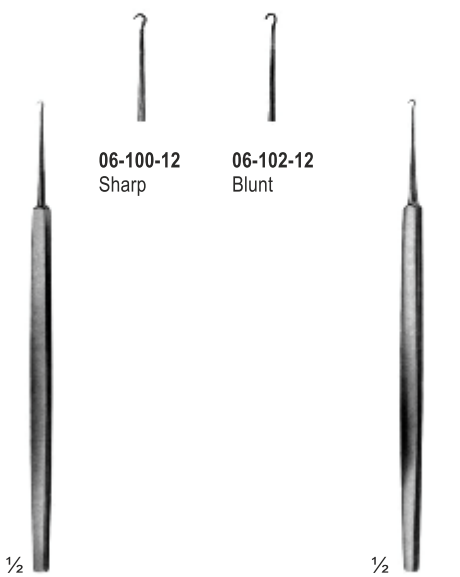
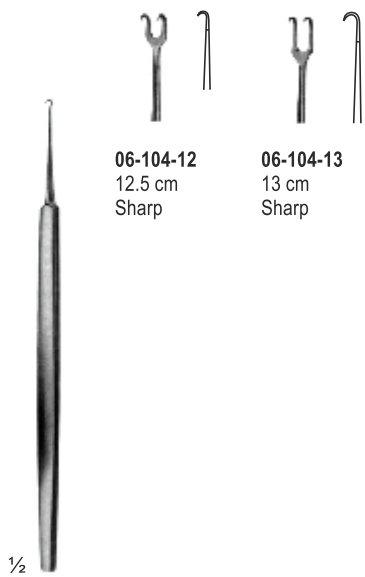
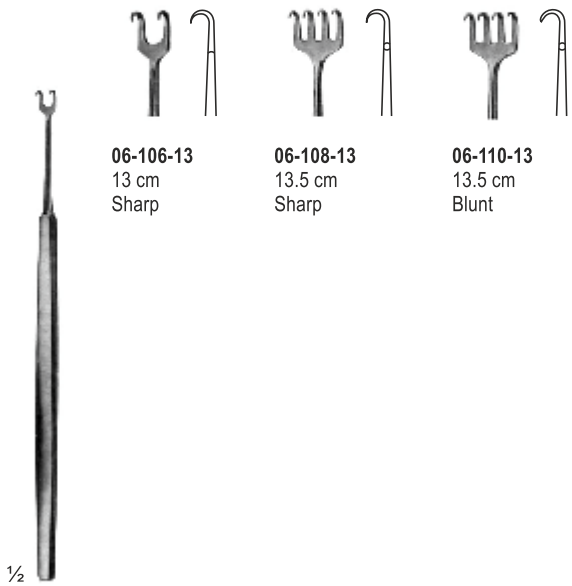


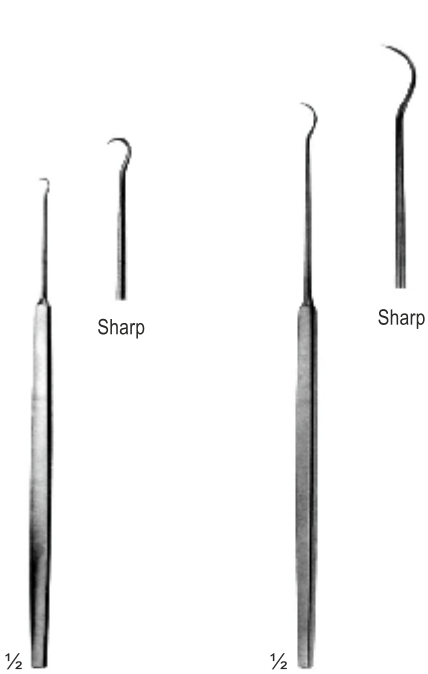
Graefe
06-100-12 - 06-102-12
12.5 cm
Micro hooklet



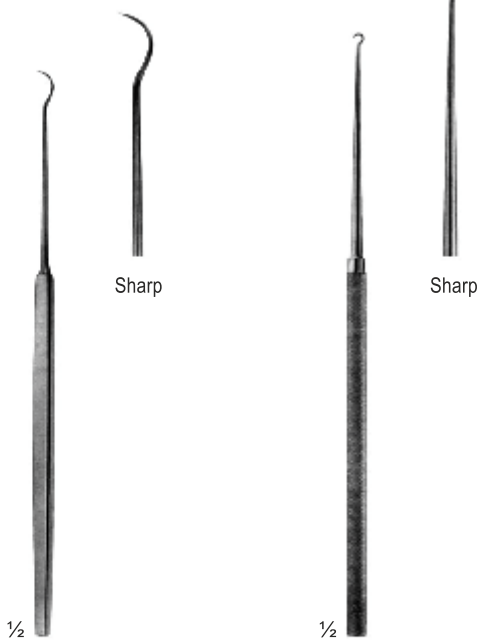
Guthrie
06-104-12 - 06-104-13
12.5 cm
Skin hook



Rollet
06-106-13 - 06-110-13

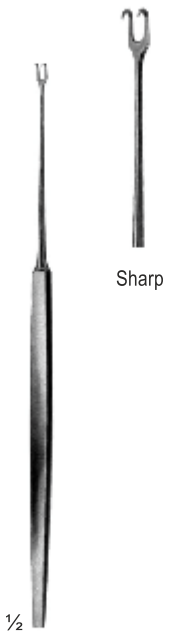


Frazier
06-112-13
13 cm
Dura hook

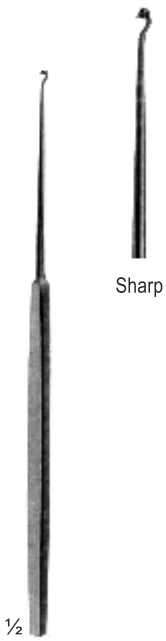


Tönnis
06-114-15
15 cm
Dura hook

Kilner
06-116-16
16 cm
Skin hooklet



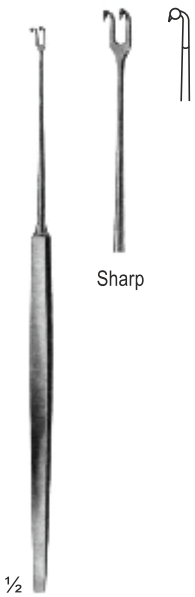
Freer
06-118-15
15 cm
Mucosa hooklet



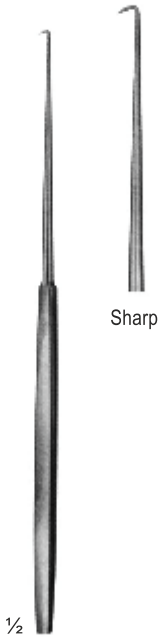
Muller
06-120-15
15 cm

Fine Wound Retractors (Dura Hook, Skin Hooks)

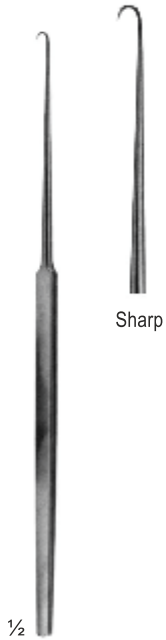
Fein Wundhaken (Dura Hook, Skin Hooks)
Retratores de Ferida Fina (gancho Dura, ganchos de pele)
Retractores de heridas finas (gancho Dura, ganchos de piel)



Muller
06-122-15
15 cm



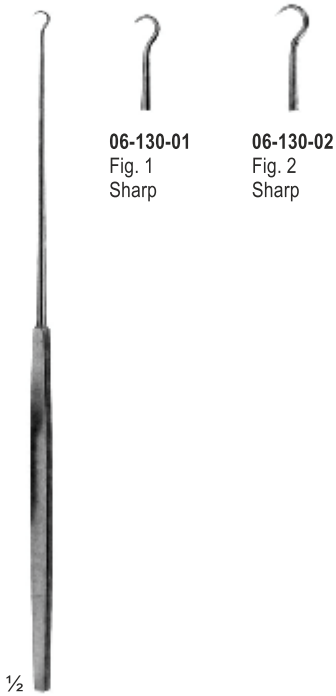
Cottle
06-124-16
16 cm
Nasal hook



Cottle
06-126-16
16 cm
Nasal hook



Jaegar
06-128-13
13.5 cm



Gillies
06-130-01 - 06-130-02
18 cm
Skin hook



Joseph
06-132-00 - 06-138-08
16.5 cm
Mucosa hooklet

06-132-00
Sharp



06-134-03
3 mm
Sharp



06-136-06
6 mm
Sharp



06-138-08
8 mm
Sharp



Kilner
06-140-08
8 cm
Sharp
Alar hooklet



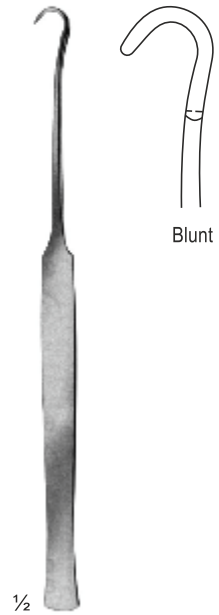
Converse
06-142-12
12 cm
Blunt
Alar hooklet

Wound - Trachea Retractors

Wunde - Trachea Retraktoren
Ferida - Retratores da Traquéia
Herida - Retractores de tráquea



Bergmann
06-144-14
14 cm



06-146-18 - 06-150-18
18 cm



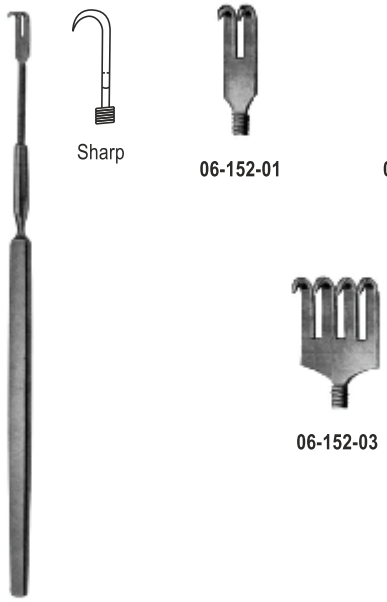
06-146-18
Sharp



06-148-18
Blunt



06-150-18
Blunt



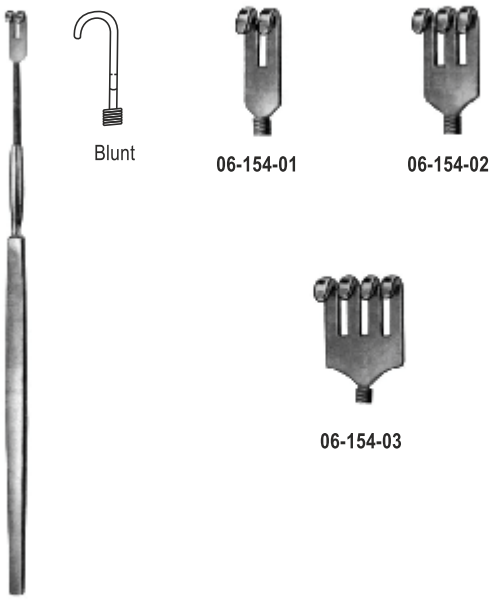
06-152-01



06-152-02

06-152-03

06-152-01 - 06-152-03
15.5 cm
Flexible shaft



06-154-01

06-154-02

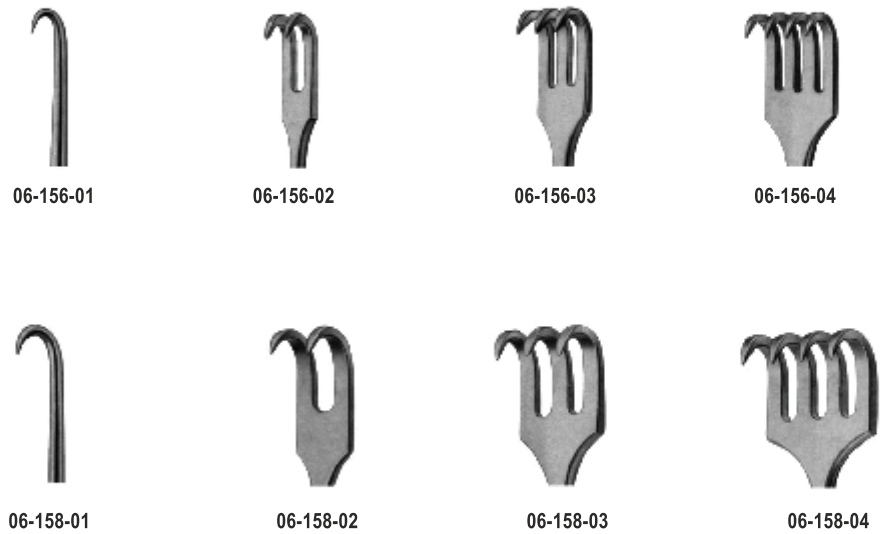
06-154-03

06-154-01 - 06-154-03
15.5 cm
Flexible shaft

Wound - Trachea Retractors

Wunde - Trachea Retraktoren
Ferida - Retratores da Traquéia
Herida - Retractores de tráquea





06-156-01 06-156-02 06-156-03 06-156-04

06-158-01 06-158-02 06-158-03 06-158-04

06-156-01 - 06-158-04
16.5 cm
Large curve





06-160-01 06-160-02 06-160-03 06-160-04

06-162-01 06-162-02 06-162-03 06-162-04

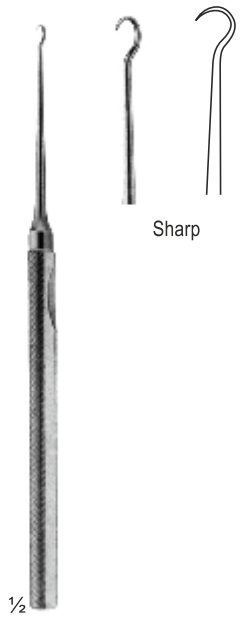
06-160-01 - 06-162-04
16.5 cm
Large curve

Retractors Fistula Hooks

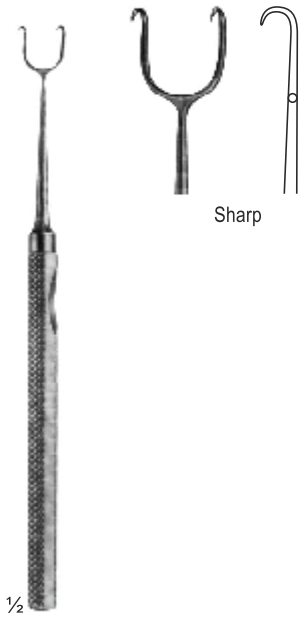
Retraktoren Fistelhaken
Ganchos de fístula retratores
Retractores Fistula Hooks



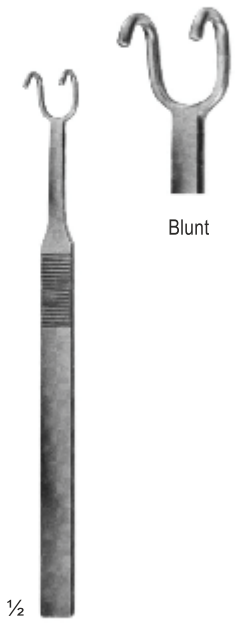
Mannerfelt Modif.
06-164-13
13.5 cm



Mannerfelt Modif.
06-166-15
15.5 cm



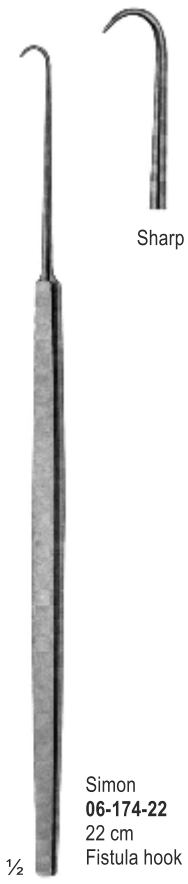
Mannerfelt Modif.
06-168-15
15.5 cm



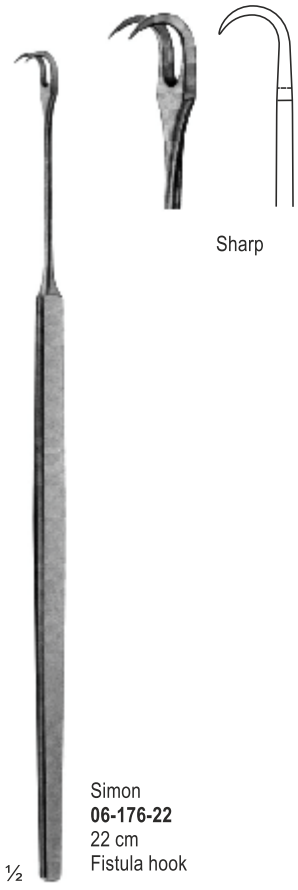
Fomon
06-170-14
14.5 cm
Alar hooklet



Emmet
06-172-22
22 cm
Fistula hook



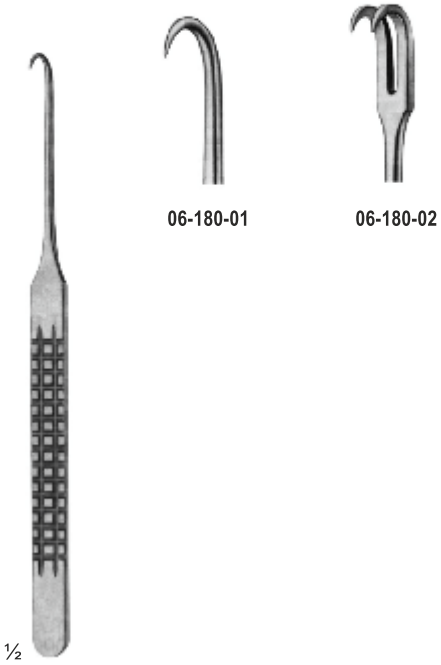
Simon
06-174-22
22 cm
Fistula hook



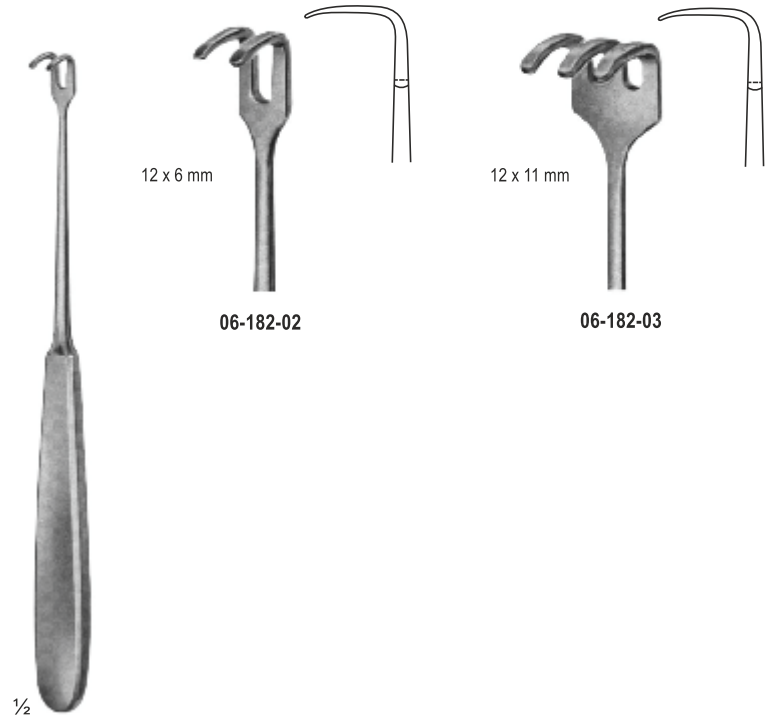
Simon
06-176-22
22 cm
Fistula hook



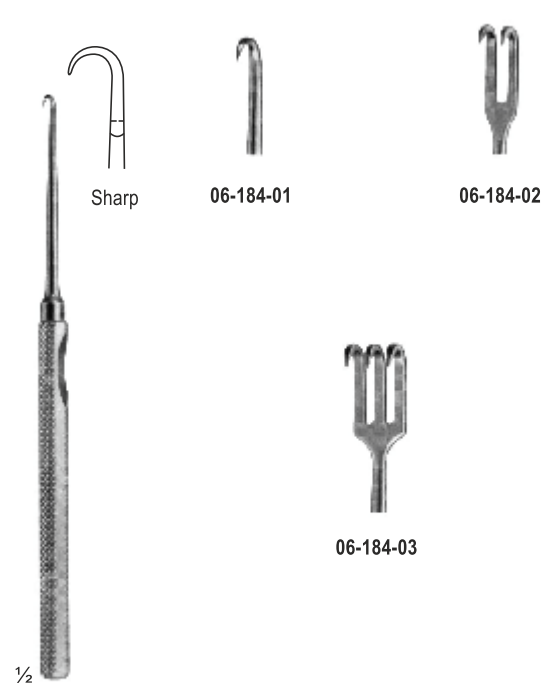
Lange
06-178-23
23 cm
Fistula hook



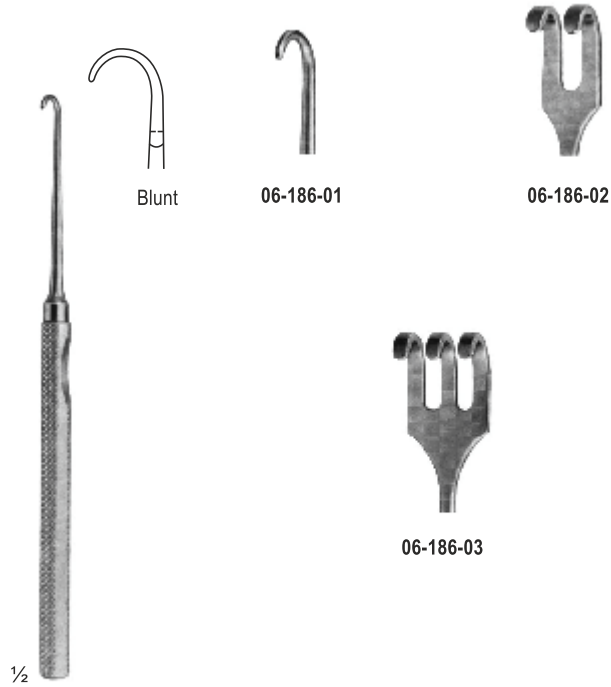
06-180-01 - 06-180-02
16 cm
Sharp



Tendon Hook
06-182-02 - 06-182-03
17.5 cm
Blunt



Mannerfelt Modif.
06-184-01 - 06-184-03
15.5 cm
Small curve



Mannerfelt Modif.
06-186-01 - 06-186-03
15.5 cm
Large curve

Retractors, Hooklets

Retraktoren, Haken
Retratores, Hooklets
Retractores, Hooklets

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06-188-01
12 x 6 mm

06-188-02
18 x 6 mm

06-188-03
20 x 6 mm

06-188-04
21 x 8 mm

Langenbeck-Mannerfelt Modif.
06-188-01 - 06-188-04
16 cm



06-190-01
16 x 6 mm

06-190-02
24 x 6 mm

Langenbeck-Green
06-190-01 - 06-190-02
16 cm



Schoenborn
06-192-20
20 cm



Meyerding
Fig. 1 - Fig. 6
06-194-01 - 06-194-06
18 cm
Hooklet



Fig. 1
06-194-01
Blunt
18 x 7 mm



Fig. 2
06-194-02
Toothed
16 x 5 mm



Fig. 3
06-194-03
Toothed
7 x 4 mm



Fig. 4
06-194-04
Blunt
12 x 4 mm



Fig. 5
06-194-05
Saddle shaped
8 x 4 mm

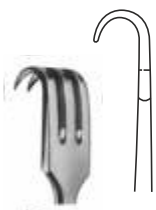
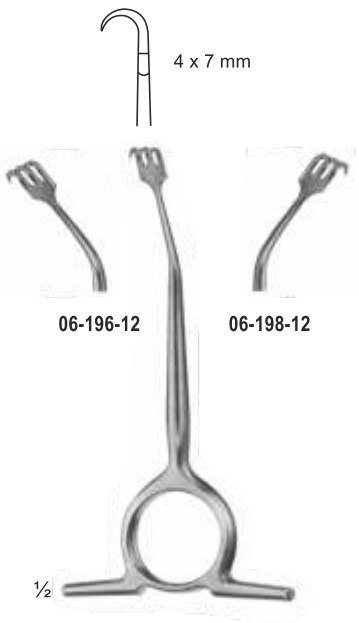


Fig. 6
06-194-06
7 x 9 mm
Sharp



Williger
06-196-12 - 06-198-12
12 cm
Sharp



Ragnell-Davis
06-200-15
15 cm



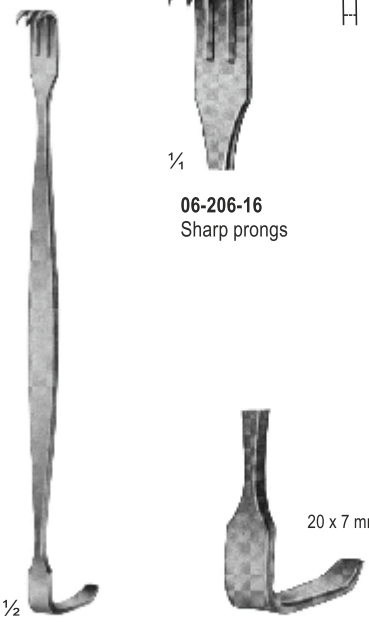
Senn-Green
06-202-01 - 06-202-02
16 cm



Fig. 1
06-202-01
20 X 6 mm



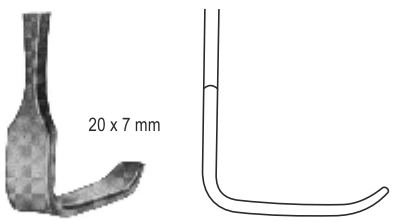
Fig. 2
06-202-02
10 X 6 mm



06-206-16
Sharp prongs

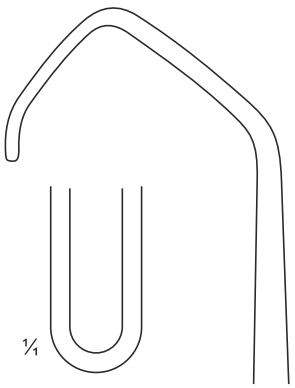


06-208-16
Blunt prongs



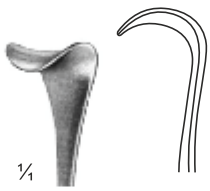
Senn-Miller
06-206-16 - 06-208-16
16 cm





Cushing
06-210-20
20.5 cm





06-212-01
12 x 12 mm



06-212-02
12 x 14 mm



06-212-03
14 x 16 mm

Mannerfelt Modif.
06-212-01 - 06-212-03
15.5 cm
Saddle hooks





06-214-01
12 mm



06-214-02
14 mm



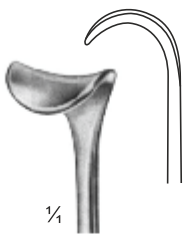
06-214-03
16 mm



06-214-04
18 mm

06-214-01 - 06-214-04
16 cm





10 x 13 mm

06-216-16
16 cm





06-218-01
13 x 13 mm



06-218-02
12 x 16 mm

Konig
06-218-01 - 06-218-02
18 cm





10 x 10 mm

Cushing-Kocher
06-220-17
17.5 cm



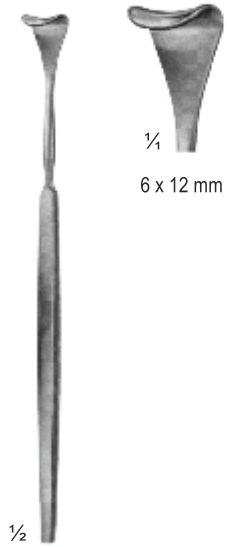


06-222-01
20 x 12 mm

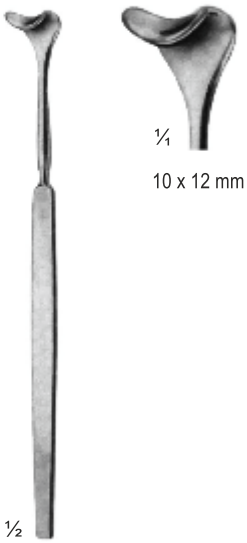


06-222-02
20 x 15 mm

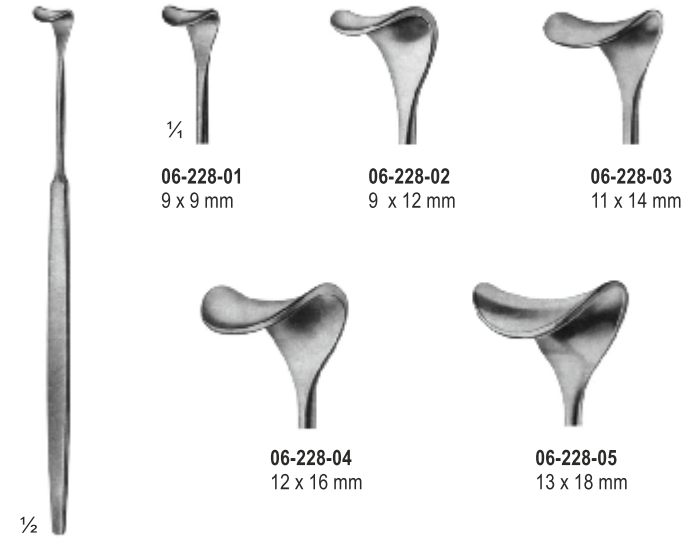
Kocher
06-222-01 - 06-222-02
20.5 cm



Masing
06-224-14
14 cm



Cottle
06-226-14
14 cm
Saddle hook



06-228-01
9 x 9 mm

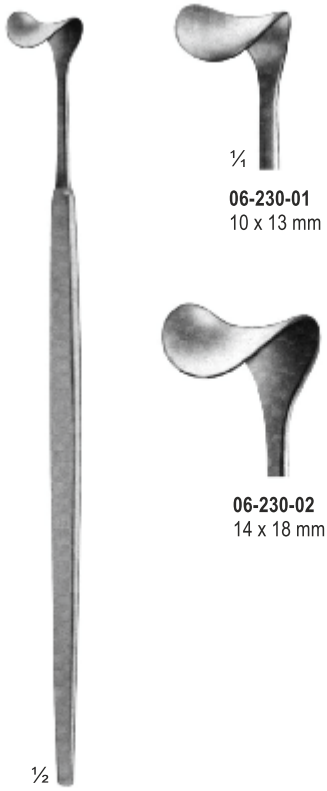
06-228-02
9 x 12 mm

06-228-03
11 x 14 mm

06-228-04
12 x 16 mm

06-228-05
13 x 18 mm

Desmarres
06-228-01 - 06-228-05
14 cm
Saddle hook



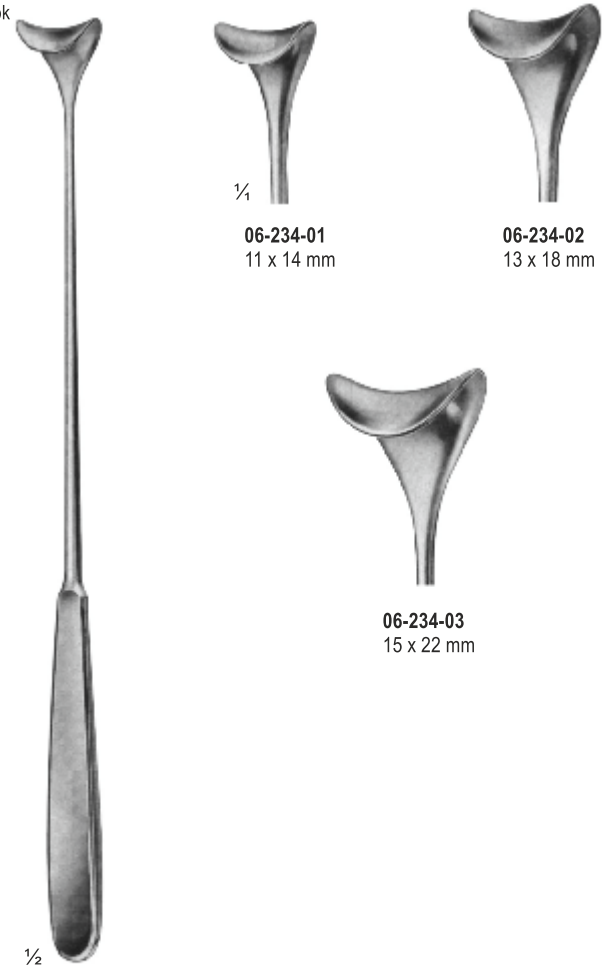
06-230-01
10 x 13 mm

06-230-02
14 x 18 mm

Cushing
06-230-01 - 06-230-02
20.5 cm
Saddle hook



06-232-20
20.5 cm



06-234-01
11 x 14 mm

06-234-02
13 x 18 mm

06-234-03
15 x 22 mm

Cushing
06-234-01 - 06-234-03
25 cm
Saddle hook

Saddle Hooks
Sattelhaken
Ganchos de sela
Ganchos de silla de montar

SMITH SURGICAL UK LIMITED



06-236-08
8 mm



06-236-10
10 mm



06-236-12
12 mm



06-236-14
14 mm



06-236-16
16 mm



06-236-18
18 mm



Cushing
06-236-08 - 06-236-18
20.5 cm



06-238-08
8 mm



06-238-10
10 mm



06-238-12
12 mm



06-238-14
14 mm



06-238-16
16 mm



06-238-18
18 mm



Cushing
06-238-08 - 06-238-18
24 cm

Saddle Hooks, Vein Hooks
Sattelhaken, Venen Haken
Ganchos de sela, ganchos de veia
Ganchos de la silla de montar, ganchos de la vena



Gil-Vernet
06-240-04 - 06-240-23
24 cm
Saddle hook
malleable shaft



06-240-04
4 mm



06-240-06
6 mm



06-240-08
8 mm



06-240-11
11 mm



06-240-15
15 mm



06-240-17
17 mm



06-240-20
20 mm



06-240-23
23 mm





06-242-01
Narrow



06-242-02
Wide

Brom
06-242-01 - 06-242-02
19 cm
Vein hook



Strandell-Stille
06-244-01 -06-244-02
19 cm
Hooklet

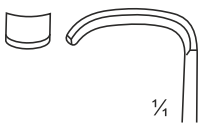


Fig. 1
06-244-01
Smooth blade end

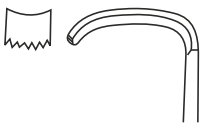


Fig. 2
06-244-02
Toothed blade end



Klapp
06-246-02 - 06-246-04
18 cm
blunt



06-246-02
13 x 6 mm



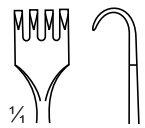
06-246-03
12 x 11 mm



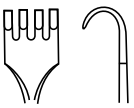
06-246-04
15 x 12 mm



15-248-04 - 06-250-04
16.5 cm



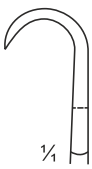
06-248-04
sharp



06-250-04
blunt



Volkmann
06-252-01 - 06-254-06
21.5 cm



06-252-01
Sharp



06-252-02
9 x 8 mm



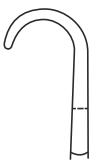
06-252-03
9 x 13 mm



06-252-04
9 x 19 mm



06-252-06
9 x 29 mm



06-254-01
Blunt



06-254-02
8.5 x 8 mm



06-254-03
8.5 x 13 mm



06-254-04
8.5 x 19 mm



06-254-06
8.5 x 29 mm



Kocher
06-256-20
20.5 cm
Sharp



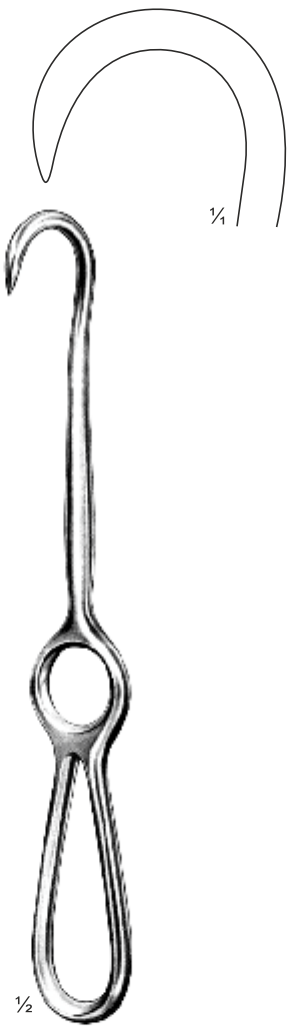
Kocher
06-258-22
22 cm
Sharp



Volkmann
06-260-22
22 cm
Sharp



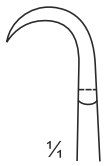
Volkmann
06-262-22
22 cm
Blunt



06-264-21
21.5 cm
Sharp



Volkmann
06-266-01 - 06-270-06
22 cm



06-266-01
Sharp



06-266-02



06-266-03



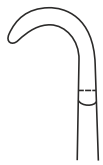
06-266-04



06-266-06



06-266-08



06-268-01
Blunt



06-268-02



06-268-03



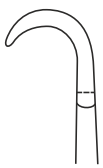
06-268-04



06-268-06



06-268-08



06-270-01
Semi-Sharp



06-270-02



06-270-03



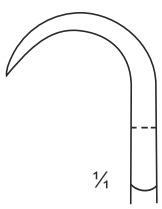
06-270-04



06-270-06



Kocher
06-272-01 - 06-275-06
22 cm



06-272-01
Sharp



06-272-02



06-272-03



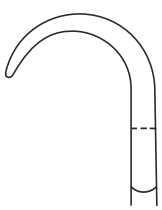
06-272-04



06-272-06



06-272-08



06-274-01
Blunt



06-274-02



06-274-03



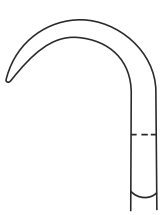
06-274-04



06-274-06



06-274-08



06-275-01
Semi-Sharp



06-275-02



06-275-03



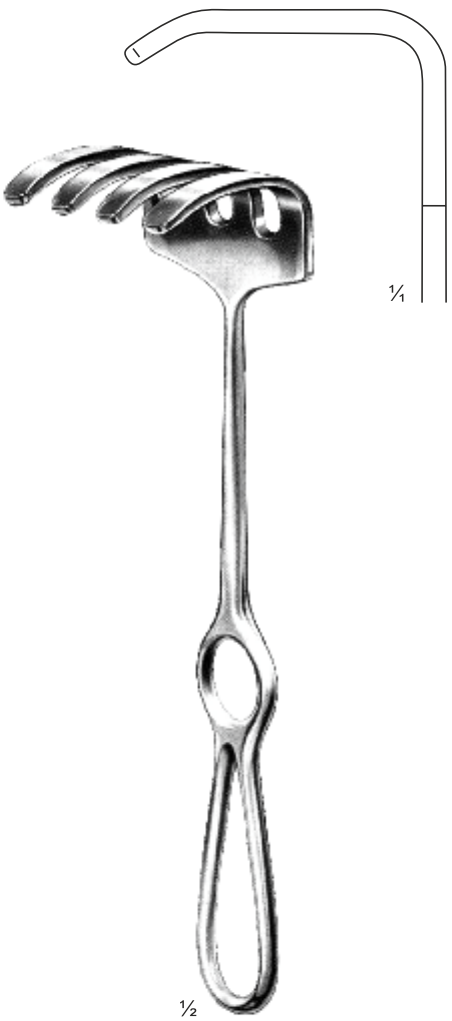
06-275-04



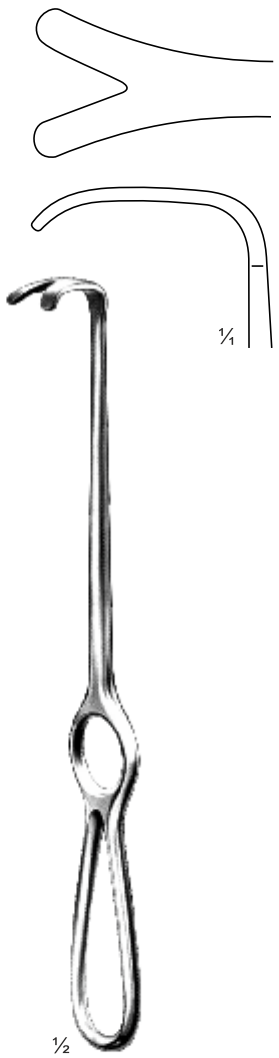
06-275-06



Ollier
06-276-24
24.5 cm
Blunt
37 x 30 mm



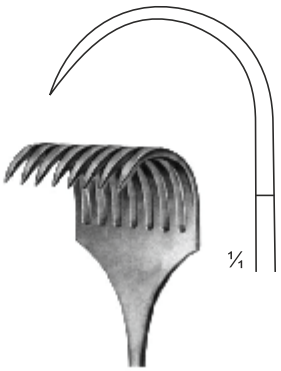
Ollier
06-278-23
23 cm
Blunt
39 x 60 mm



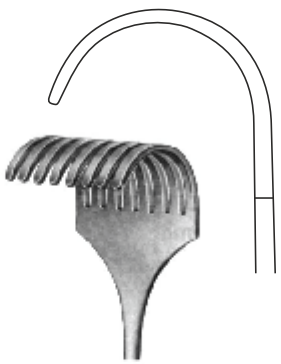
Wassmund
06-280-20
20.5 cm
33 x 20 mm



Körte
06-282-01 - 06-284-02
24 cm



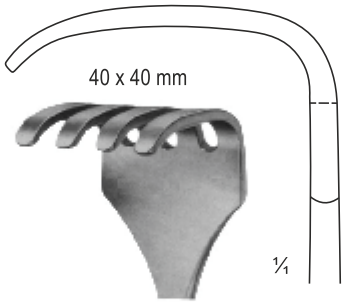
06-282-01
8 Prongs, sharp
25 x 40 mm



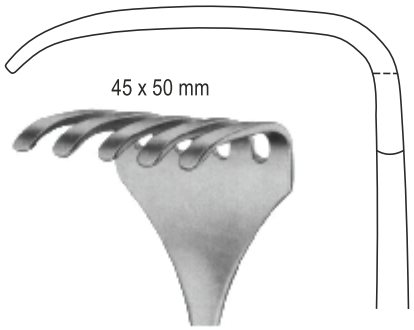
06-284-02
8 Prongs, blunt
25 x 40 mm



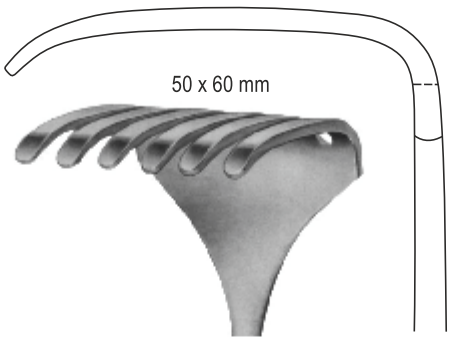
Israel
06-286-04 - 06-289-06
24.5 cm



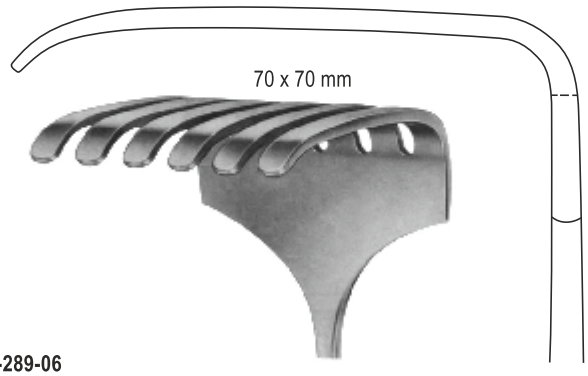
06-286-04
4 Prongs, blunt



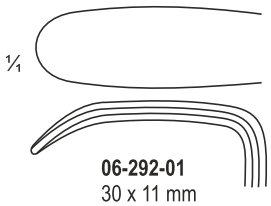
06-287-05
5 Prongs, blunt



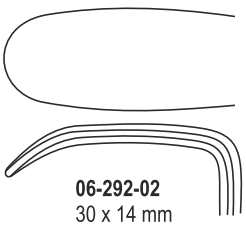
06-288-06
6 Prongs, blunt



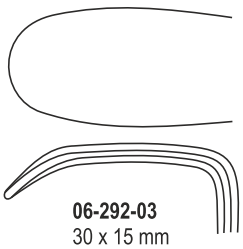
06-289-06
6 Prongs, blunt



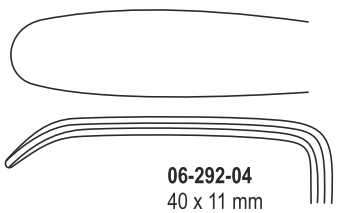
06-292-01
30 x 11 mm



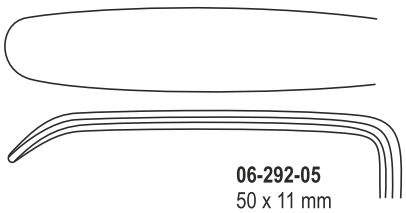
06-292-02
30 x 14 mm



06-292-03
30 x 15 mm



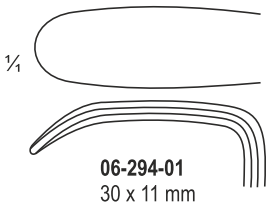
06-292-04
40 x 11 mm



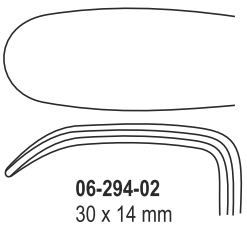
06-292-05
50 x 11 mm



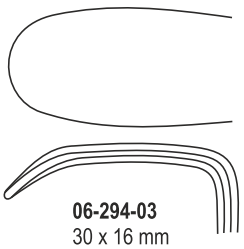
Langenbeck
06-292-01 - 06-292-05
22 cm



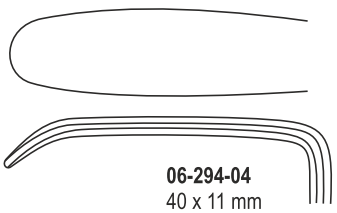
06-294-01
30 x 11 mm



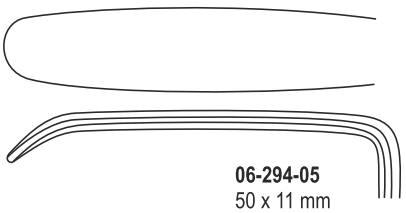
06-294-02
30 x 14 mm



06-294-03
30 x 16 mm



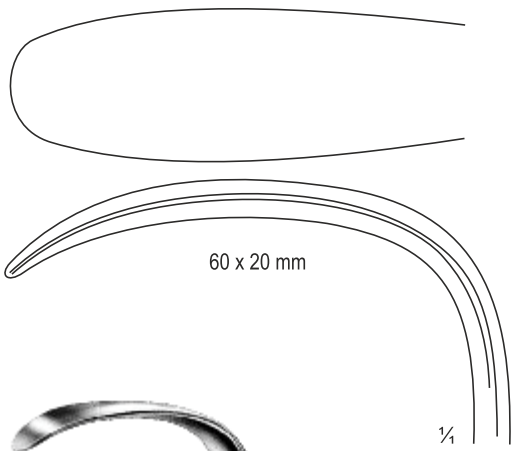
06-294-04
40 x 11 mm



06-294-05
50 x 11 mm

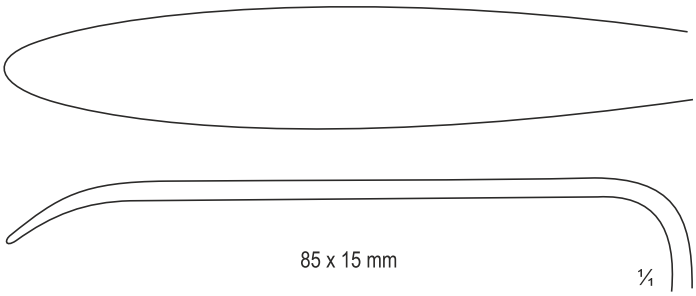


Langenbeck
06-294-01 - 06-294-05
22 cm





Langenbeck
06-296-21
21 cm





Langenbeck
06-298-22
22.5 cm



Lahey
06-300-19
19.5 cm

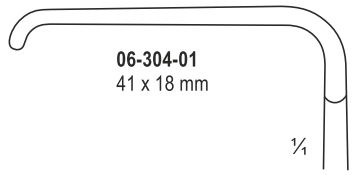


Little
06-302-20
20.5 cm



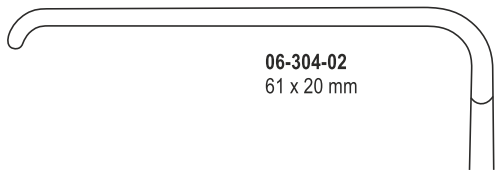
½

Kocher
06-304-01 - 06-304-05
23 cm

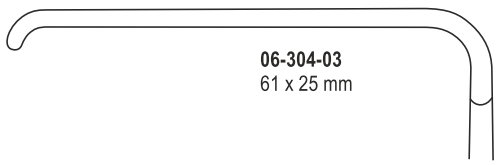


06-304-01
41 x 18 mm

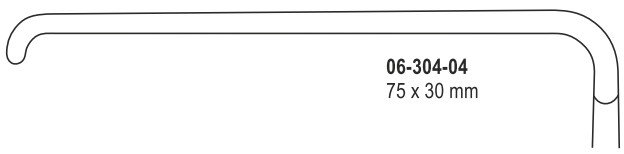
¹⁄₁



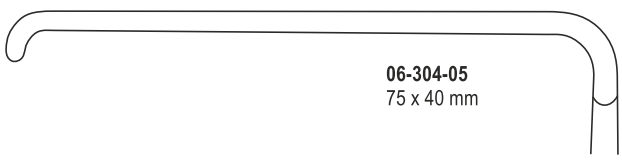
06-304-02
61 x 20 mm



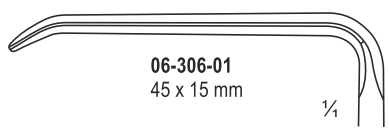
06-304-03
61 x 25 mm



06-304-04
75 x 30 mm

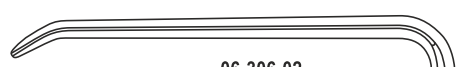


06-304-05
75 x 40 mm

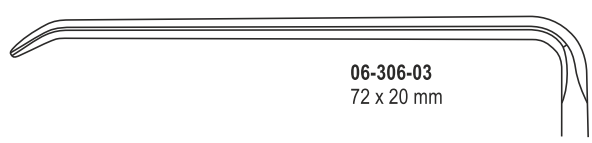


06-306-01
45 x 15 mm

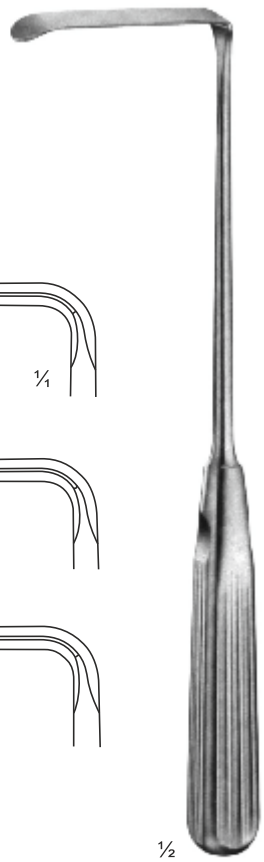
¹⁄₁



06-306-02
60 x 23 mm



06-306-03
72 x 20 mm

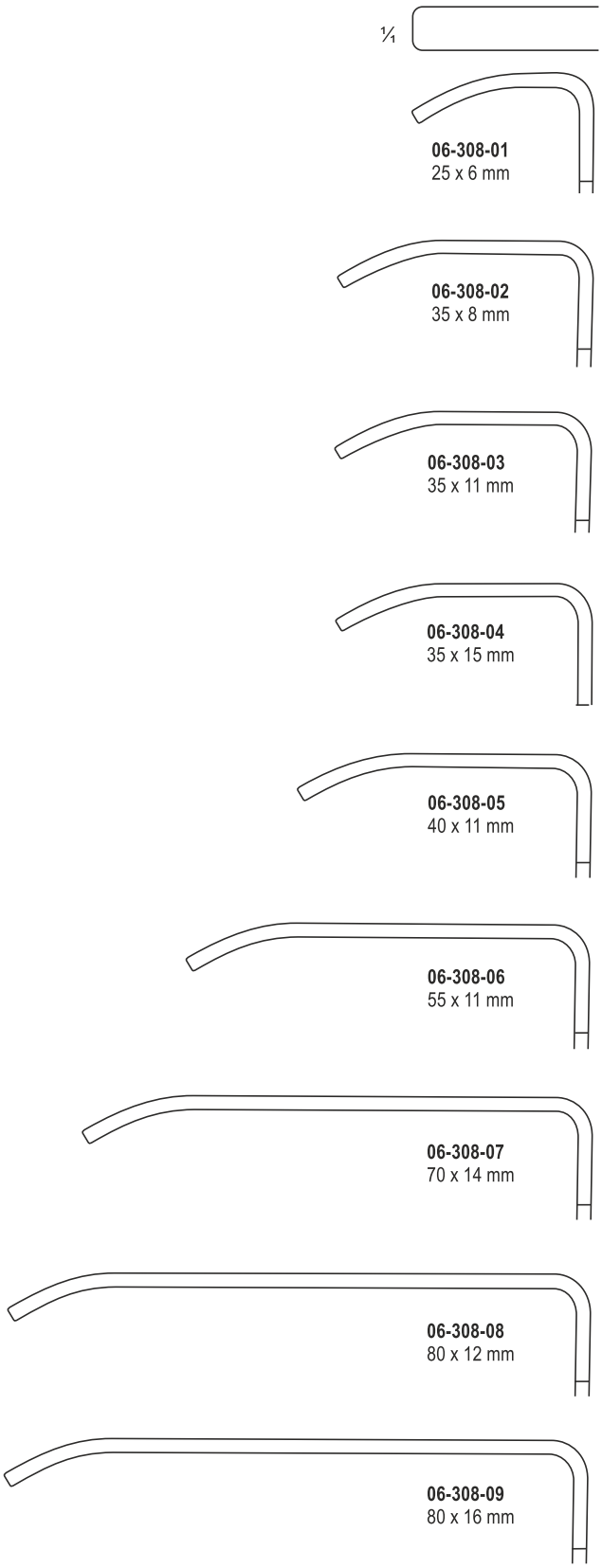


½

Sauerbruch
06-306-01 - 06-306-03
22.5 cm

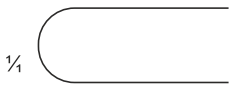


Kocher-Langenbeck
06-308-01 - 06-308-09
21.5 cm



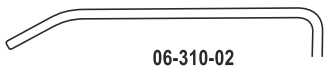


Kocher-Langenbeck
06-310-01 - 06-310-08
21.5 cm





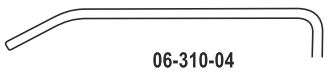
06-310-01
25 x 10 mm



06-310-02
40 x 13 mm



06-310-03
60 x 13 mm



06-310-04
40 x 18 mm



06-310-05
60 x 18 mm



06-310-06
85 x 18 mm



06-310-07
60 x 25 mm



06-310-08
85 x 25 mm

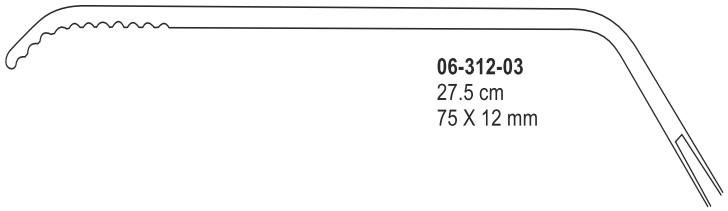


06-312-05
30.5 cm
100 X 25 mm

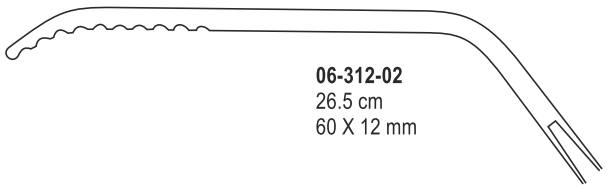
1/1



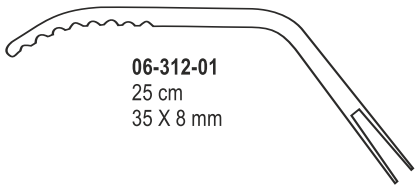
06-312-04
28.5 cm
85 X 20 mm



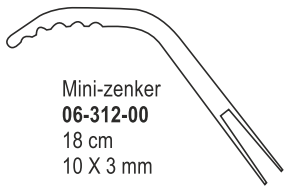
06-312-03
27.5 cm
75 X 12 mm



06-312-02
26.5 cm
60 X 12 mm



06-312-01
25 cm
35 X 8 mm



Mini-zenker
06-312-00
18 cm
10 X 3 mm



½

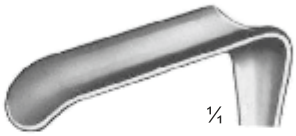
Zenker
06-312-00 - 06-312-05
26.5 cm



Caspar
06-314-21
21 cm



Dockhorn
06-316-01 - 06-316-02
20 cm



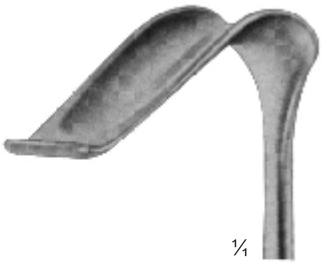
06-316-01
40 x 12 mm



06-316-02
55 x 14 mm



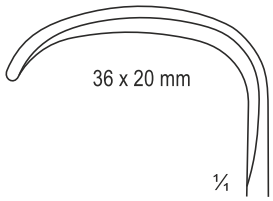
Buchs
06-318-20
20.5 cm

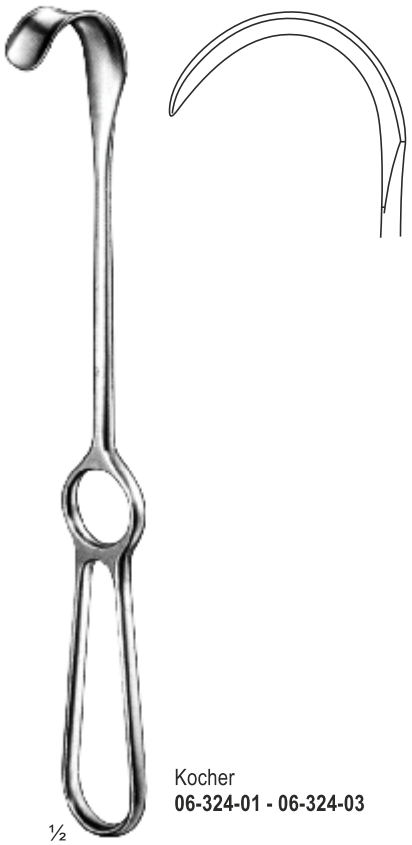


38 x 18 mm

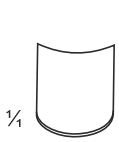


Kocher
06-320-23
23 cm

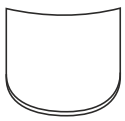




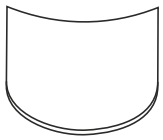
Kocher
06-324-01 - 06-324-03



06-324-01
22 cm
40 X 10 mm



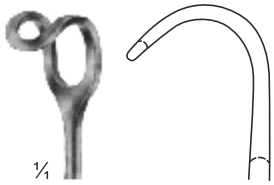
06-324-02
23 cm
40 X 15 mm



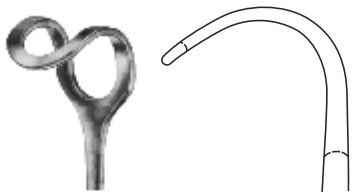
06-324-03
23 cm
40 X 20 mm



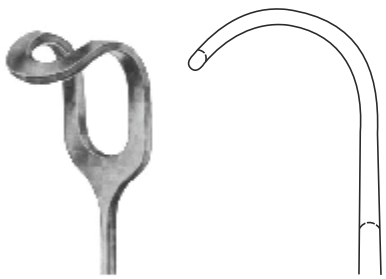
Middeldorpf
06-326-01 - 06-326-03



06-326-01
22 cm
15 x 17 mm



06-326-02
23 cm
22 x 22 mm



06-326-03
24 cm
26 x 31 mm

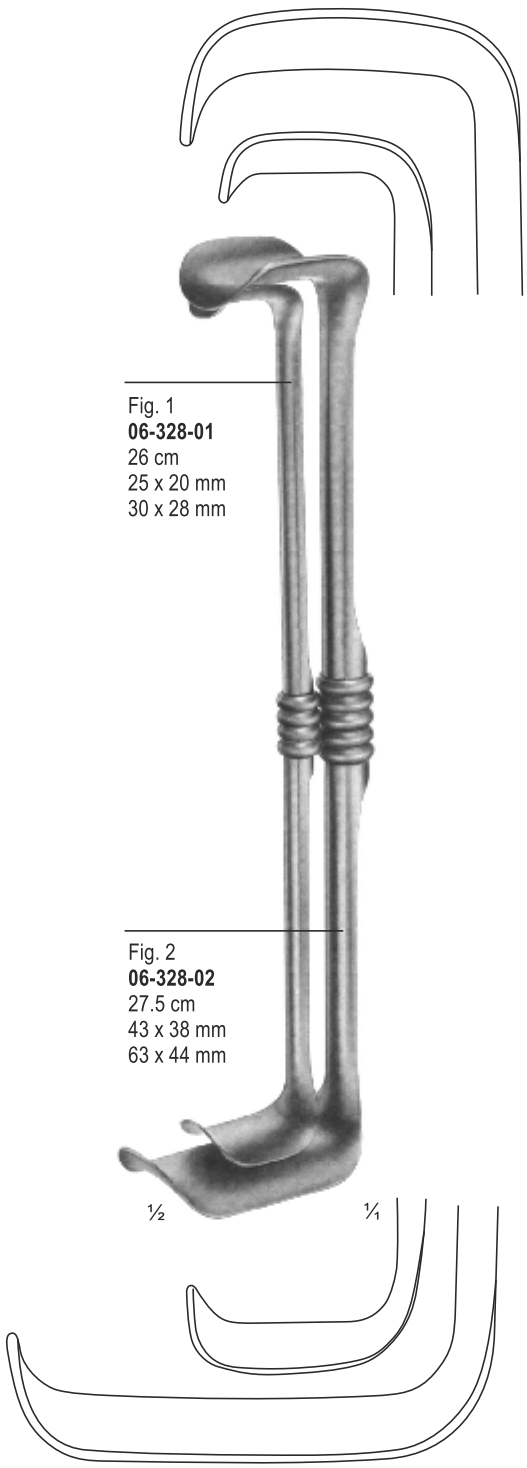


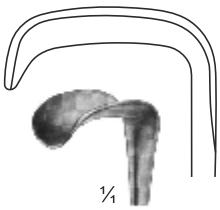
Fig. 1
06-328-01
26 cm
25 x 20 mm
30 x 28 mm

Fig. 2
06-328-02
27.5 cm
43 x 38 mm
63 x 44 mm

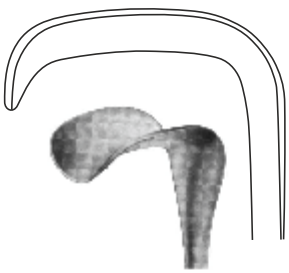
Richardson-Eastman
06-328-01 - 06-328-02



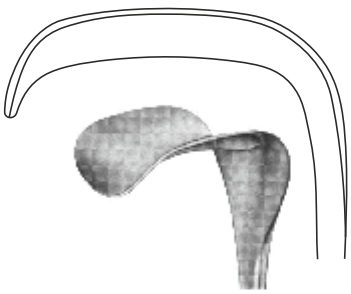
Richardson
06-330-01 - 06-330-03
24 cm



06-330-01
23.5 cm
25 x 21 mm



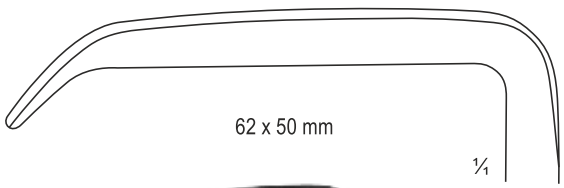
06-330-02
24 cm
30 x 29 mm



06-330-03
24 cm
38 x 40 mm



Richardson
06-332-24
24 cm

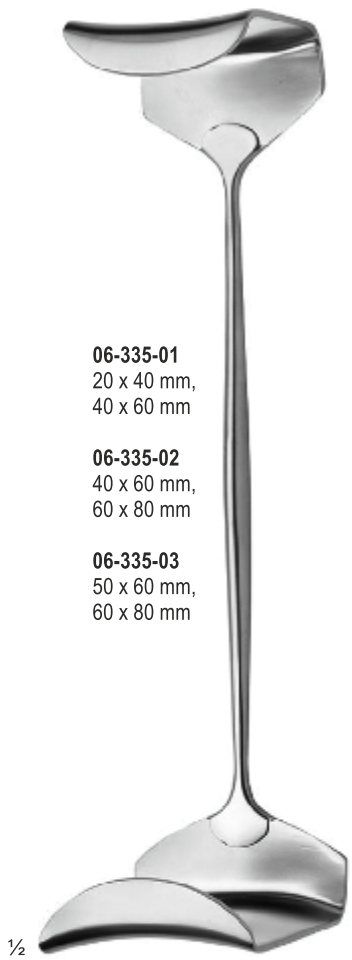




06-334-01 70 x 40 mm
06-334-02 70 x 50 mm
06-334-03 70 x 65 mm

½

Morris
06-334-01 - 06-334-03
24.5 cm



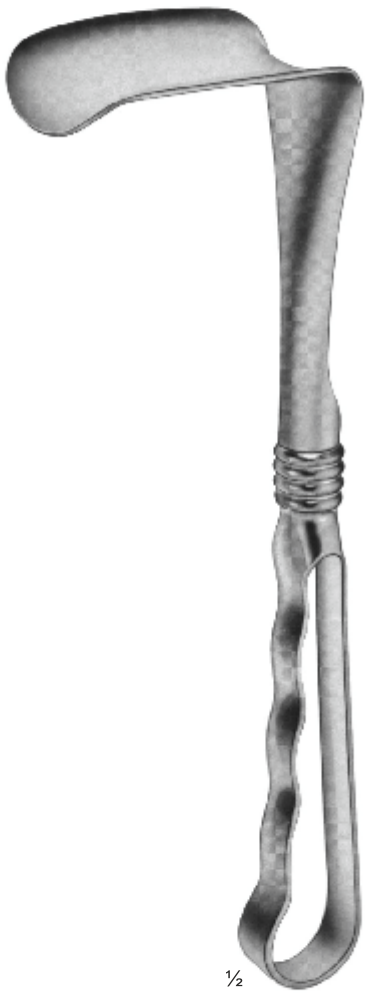
06-335-01
20 x 40 mm,
40 x 60 mm

06-335-02
40 x 60 mm,
60 x 80 mm

06-335-03
50 x 60 mm,
60 x 80 mm

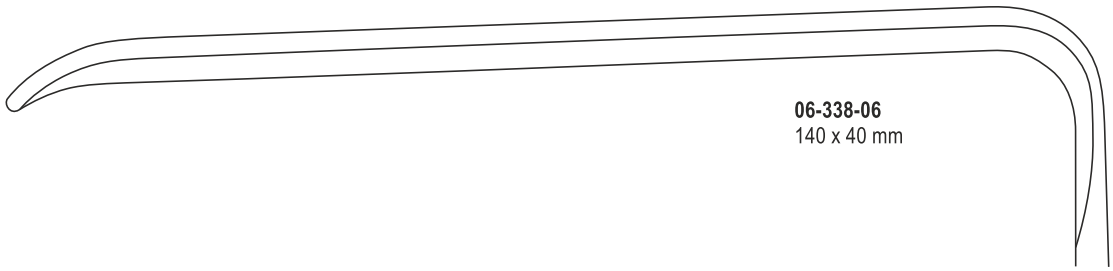
½

Morris
06-335-01 - 06-335-03
25 cm
Double ended

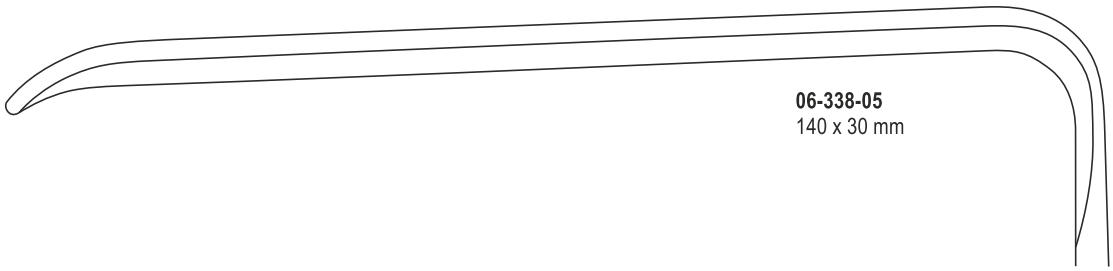


½

Kelly
06-336-26
26 cm



06-338-06
140 x 40 mm

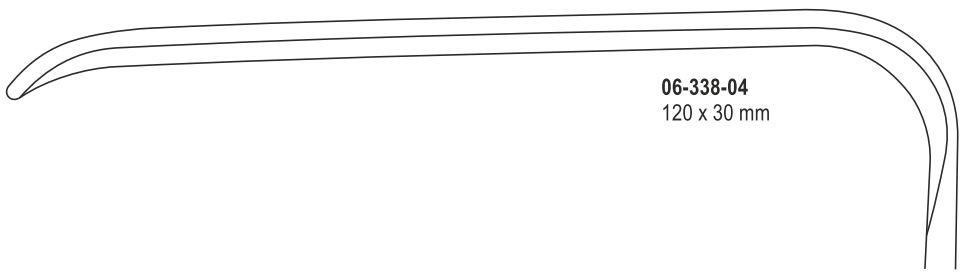


06-338-05
140 x 30 mm

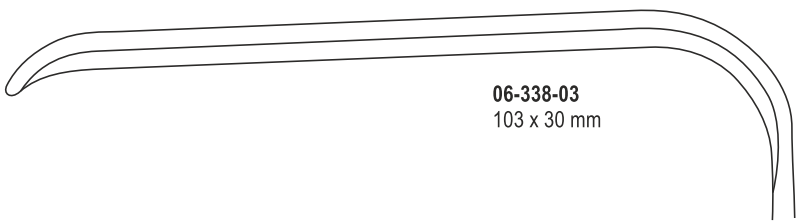


½

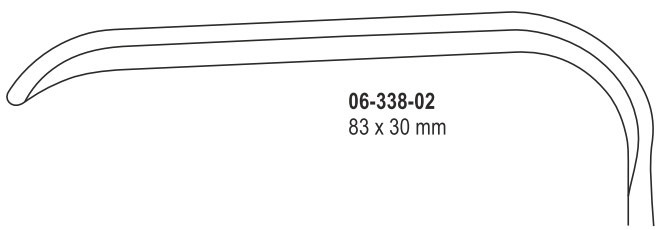
Hösel
06-338-01 - 06-338-06
26 cm



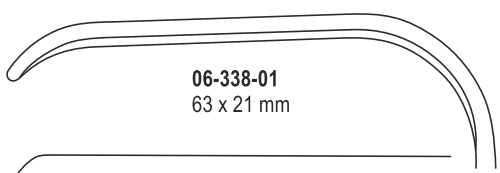
06-338-04
120 x 30 mm



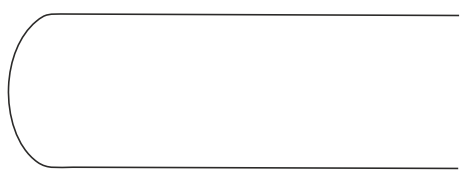
06-338-03
103 x 30 mm



06-338-02
83 x 30 mm



06-338-01
63 x 21 mm

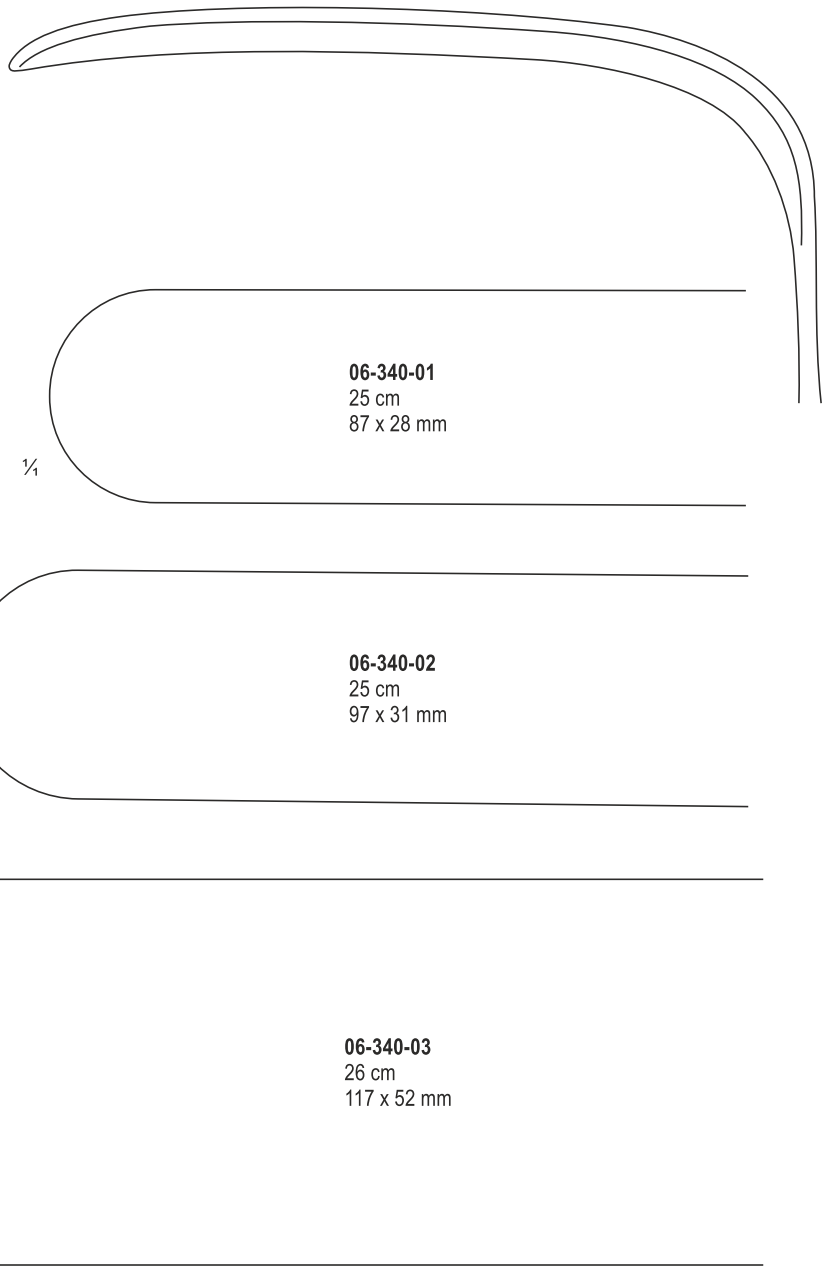


1/1



½

Doyen-Stille
06-340-01 - 06-340-03
25 cm

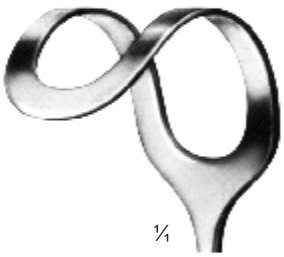


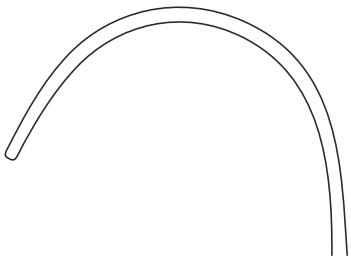
1/1

06-340-01
25 cm
87 x 28 mm

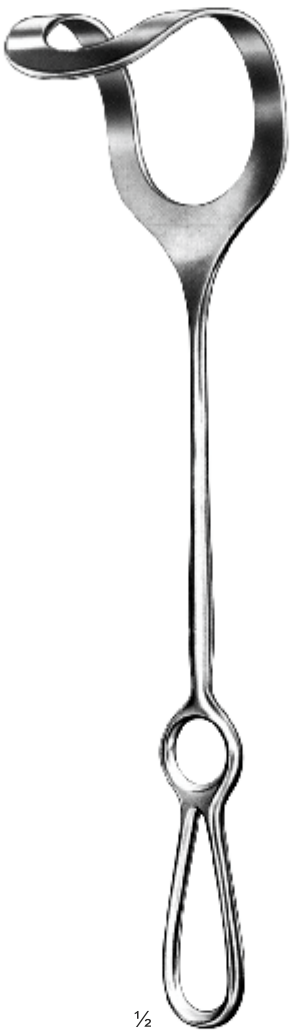
06-340-02
25 cm
97 x 31 mm

06-340-03
26 cm
117 x 52 mm



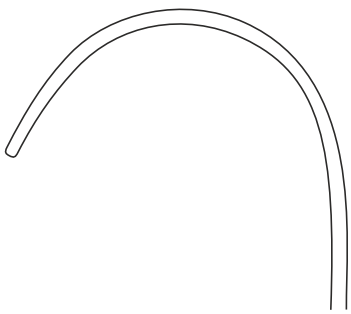


06-344-01
27 cm
43 X 45 mm



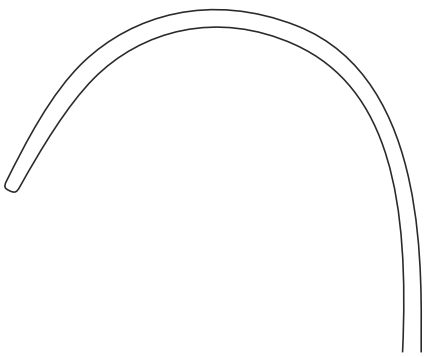
Middeldorpf
06-344-01 - 06-344-03
27 cm





06-344-02
27 cm
52 X 50 mm

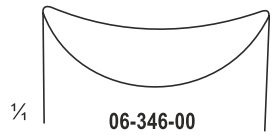




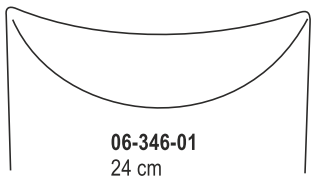
06-344-03
28 cm
52 X 70 mm



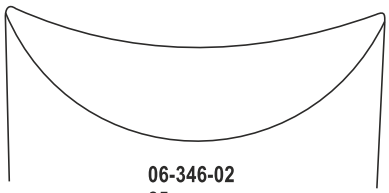
Fritsch
06-346-00 - 06-346-05
25.5 cm



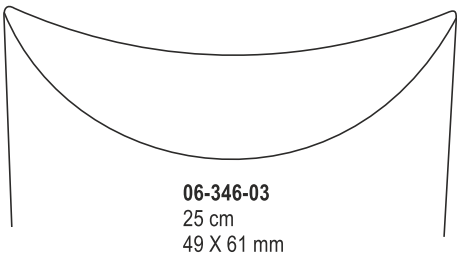
06-346-00
23.5 cm
37 X 31 mm



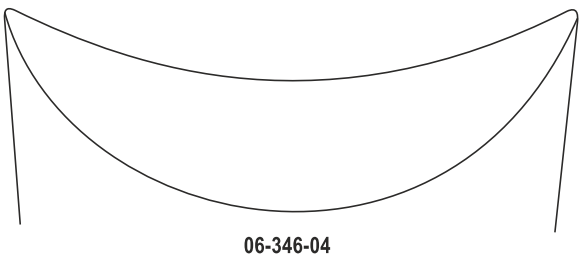
06-346-01
24 cm
38 X 40 mm



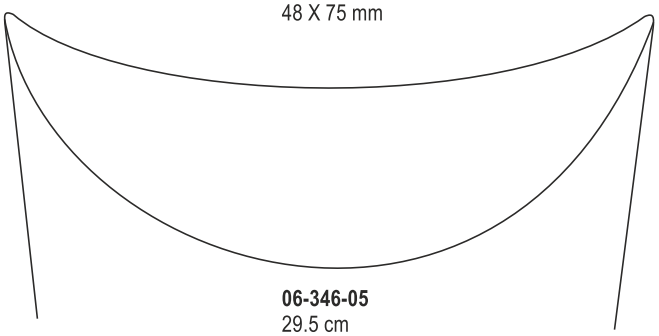
06-346-02
25 cm
43 X 51 mm



06-346-03
25 cm
49 X 61 mm



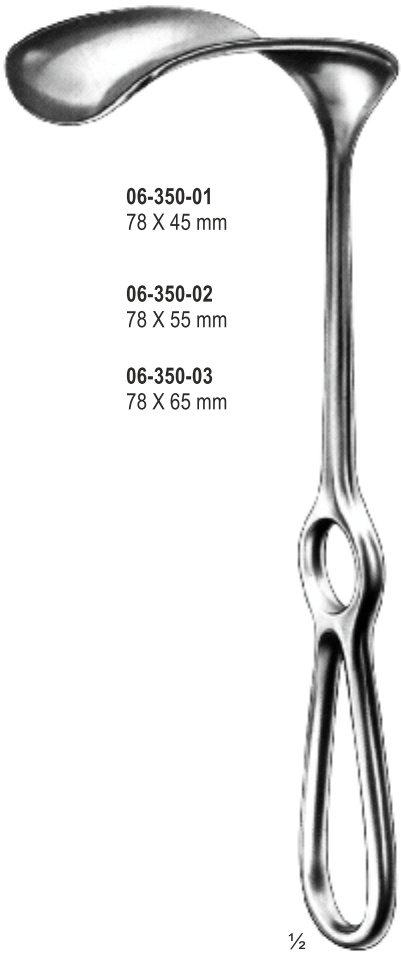
06-346-04
25.5 cm
48 X 75 mm



06-346-05
29.5 cm
65 X 85 mm



Kocher
06-348-23
23.5 cm
70 X 25 mm



06-350-01
78 X 45 mm

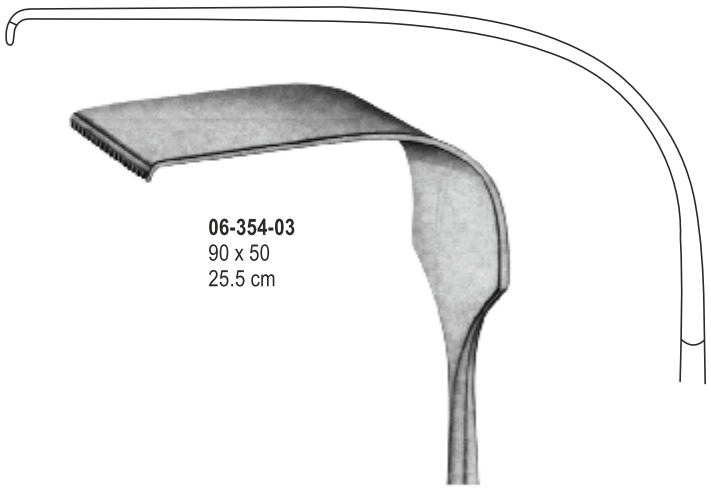
06-350-02
78 X 55 mm

06-350-03
78 X 65 mm

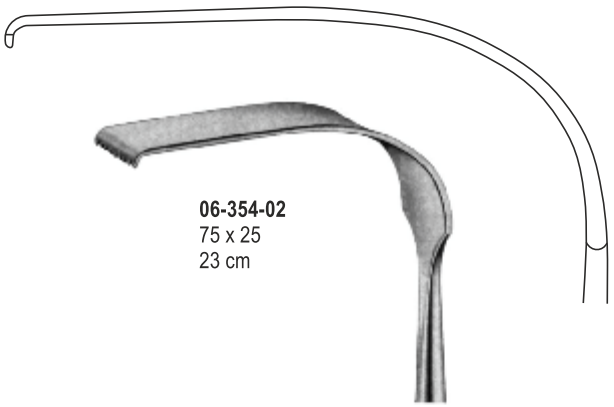
Kocher
06-350-01 - 06-350-03
25 cm



Doyen
06-352-24
24 cm
45 X 88 mm



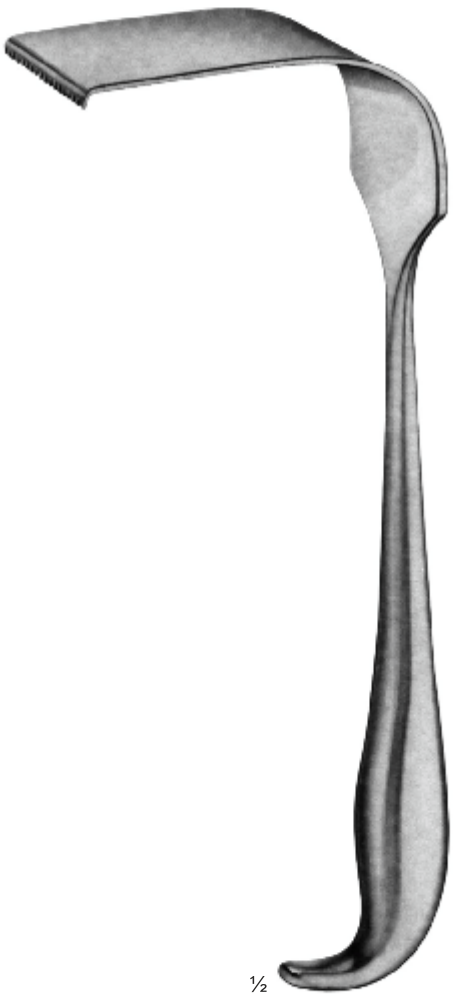
06-354-03
90 x 50
25.5 cm



06-354-02
75 x 25
23 cm



06-354-01
52 x 16
21 cm
1/1

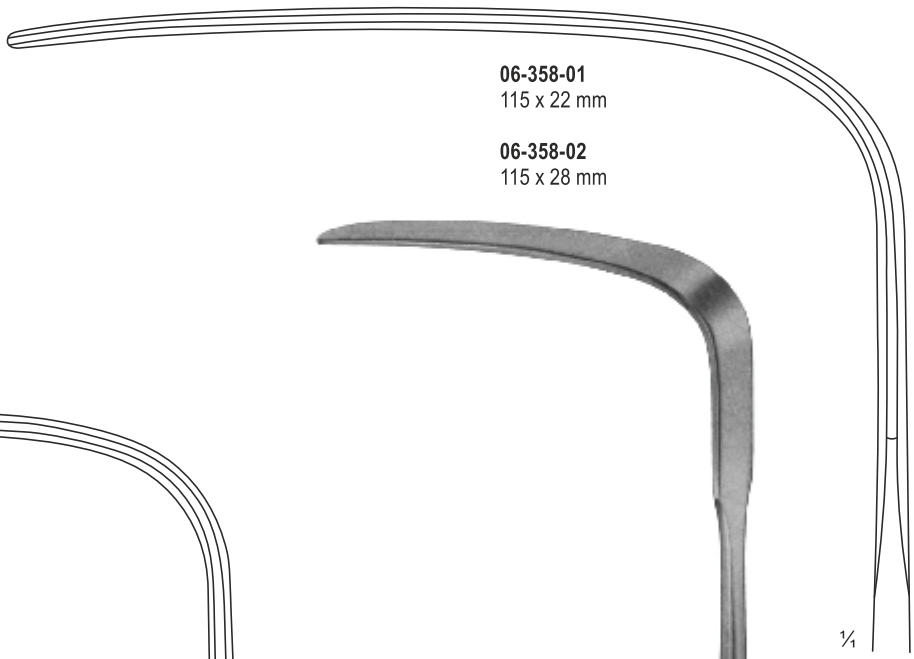


½

Meyerding
06-354-01 - 06-354-03
26 cm

Aorta Retractors
Aorta Retraktoren
Retratores de Aorta
Retractores de aorta

SMITH SURGICAL
UK LIMITED



06-358-01
115 x 22 mm

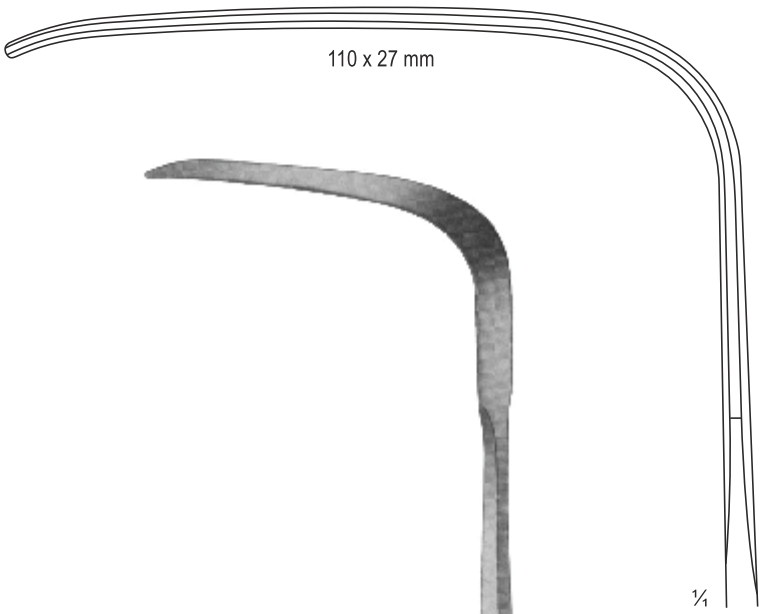
06-358-02
115 x 28 mm

1/1



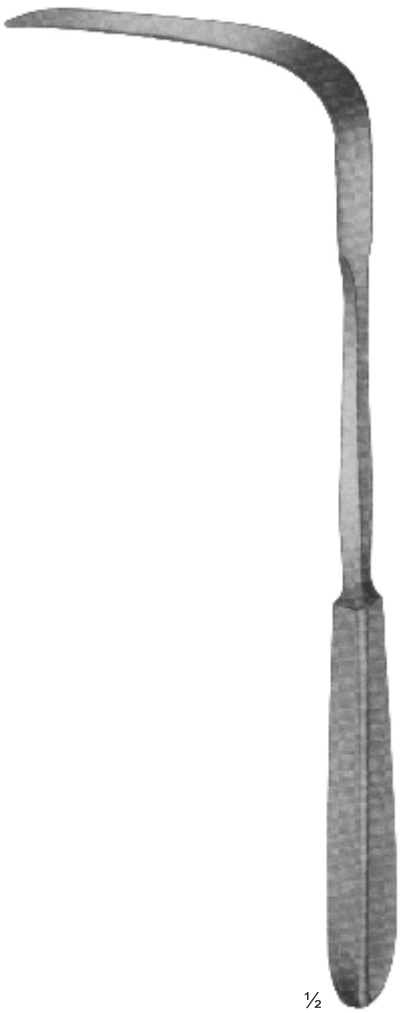
½

Simon
06-358-01 - 06-358-02
28 cm



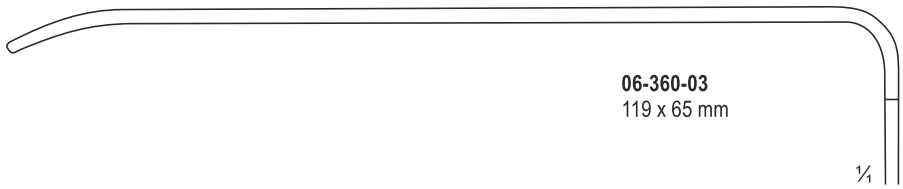
110 x 27 mm

1/1



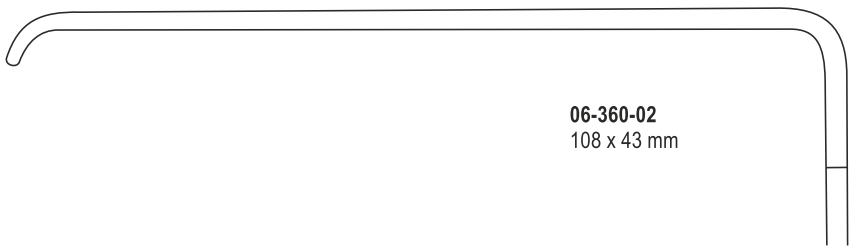
½

Modell Tubingen
06-356-26
26.5 cm

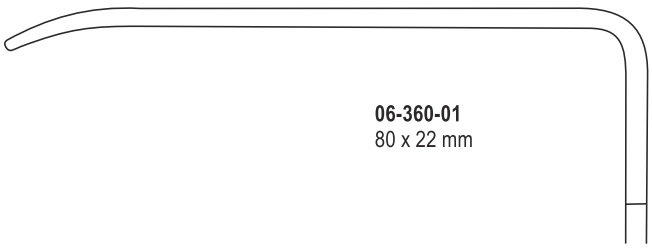


06-360-03
119 x 65 mm

1/1



06-360-02
108 x 43 mm



06-360-01
80 x 22 mm



½

Coryllos
06-360-01 - 06-360-03
24 cm

Scapula Retractors
Scapula Retraktoren
Retratores da escápula
Retractores de la escápula

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UK LIMITED



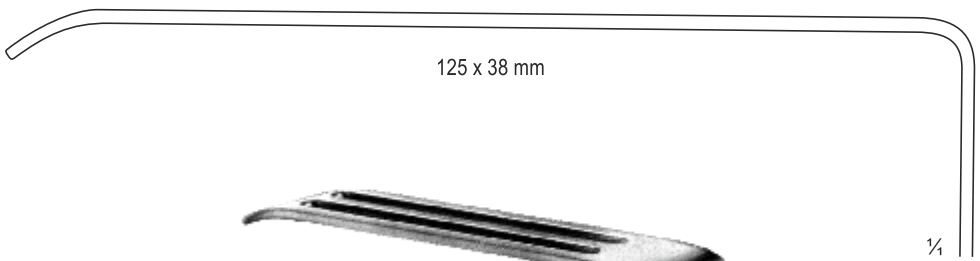
½

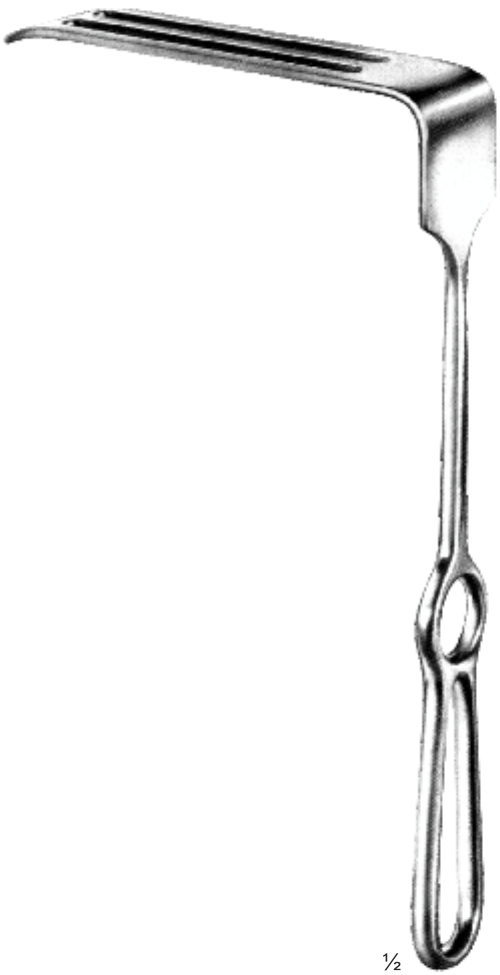
Davidson
06-362-19
19 cm
80 x 54 mm



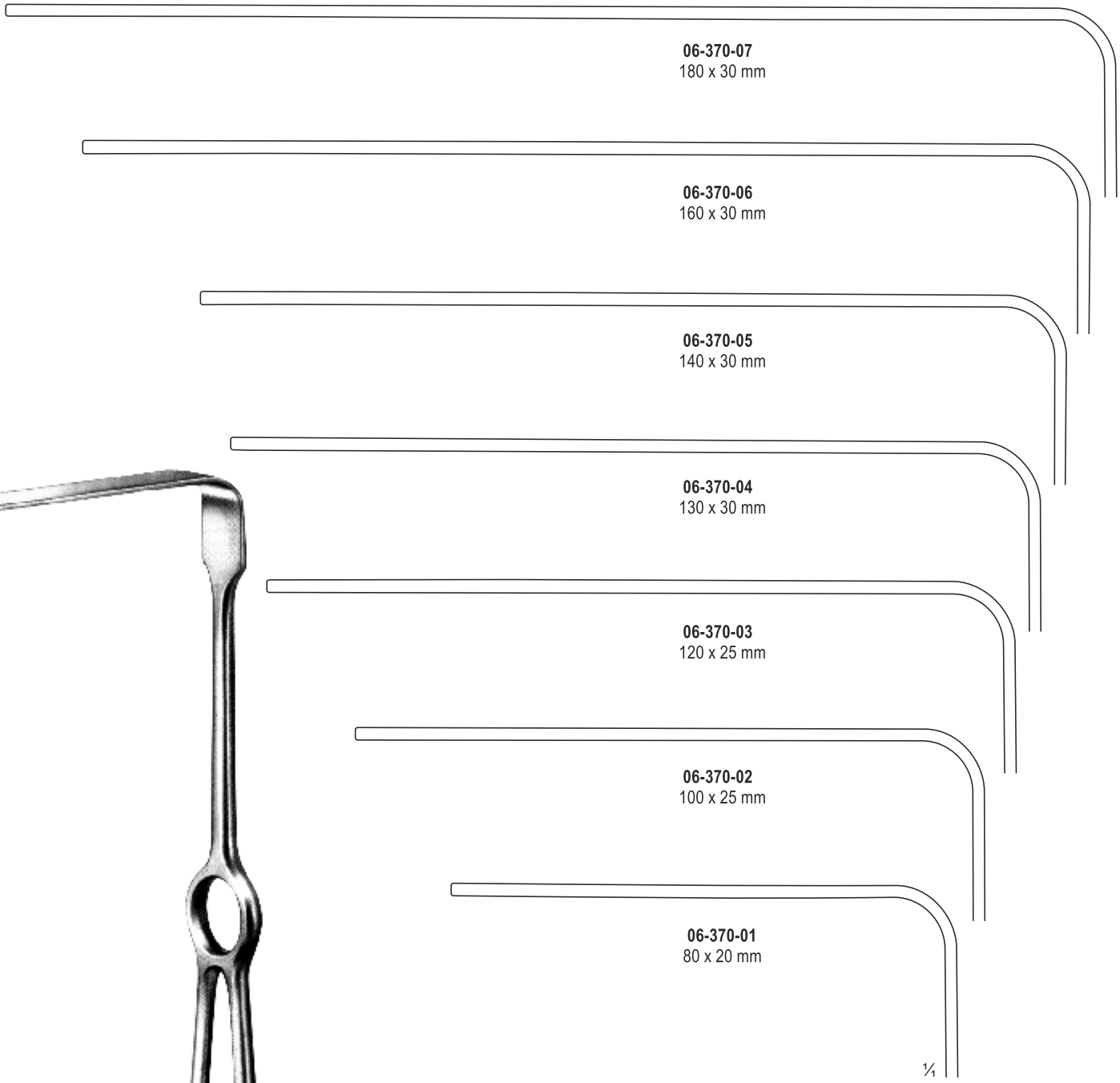
½

Davidson
06-364-18
18.5 cm
75 x 93 mm





Sauerbruch
06-366-25
25.5 cm



06-370-07
180 x 30 mm

06-370-06
160 x 30 mm

06-370-05
140 x 30 mm

06-370-04
130 x 30 mm

06-370-03
120 x 25 mm

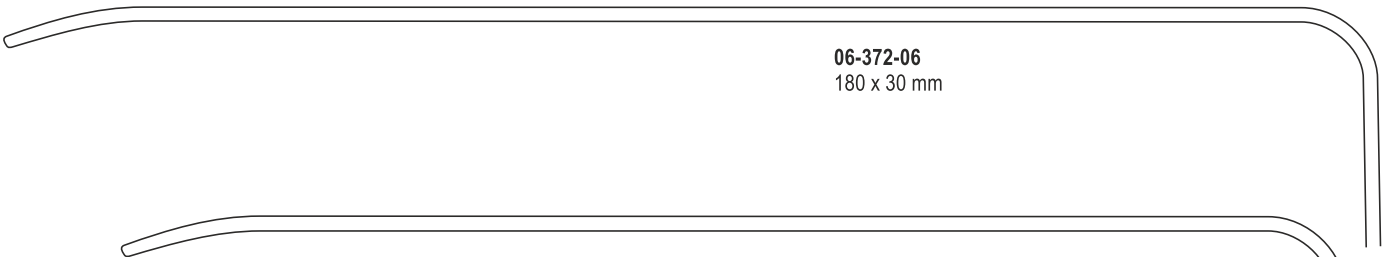
06-370-02
100 x 25 mm

06-370-01
80 x 20 mm

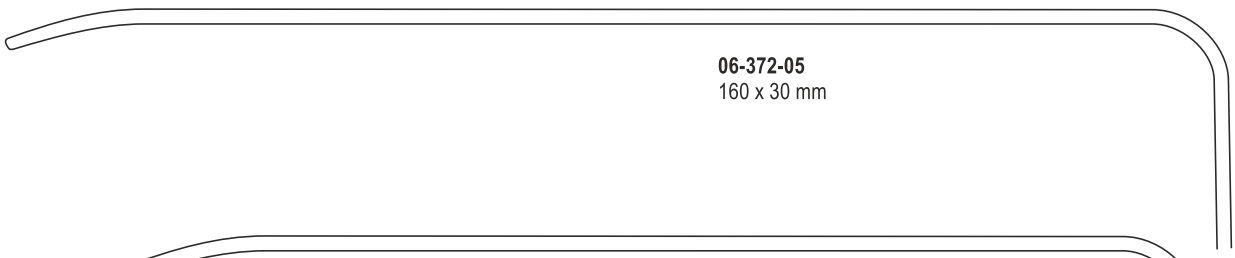
1/1

1/2

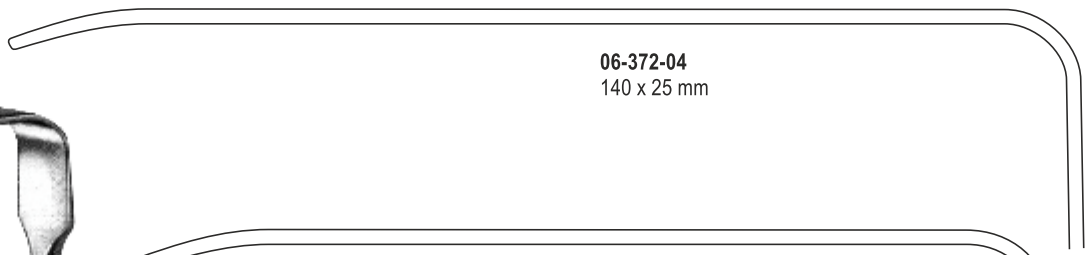
Brunner
06-370-01 - 06-370-07
25.5 cm



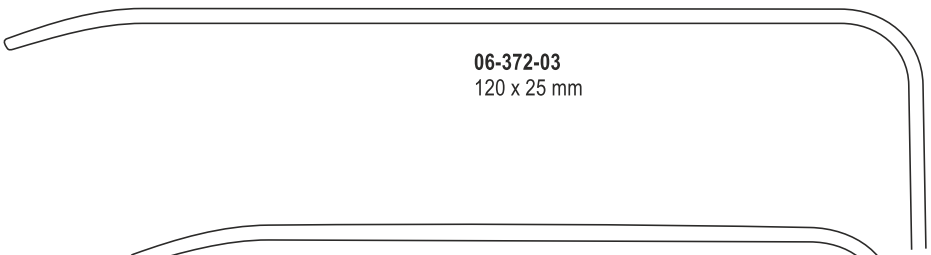
06-372-06
180 x 30 mm



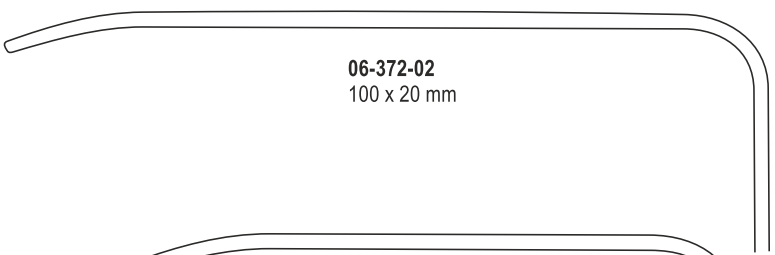
06-372-05
160 x 30 mm



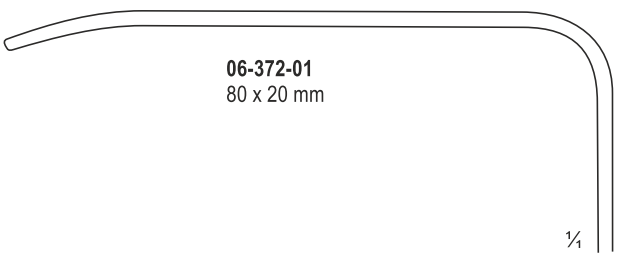
06-372-04
140 x 25 mm



06-372-03
120 x 25 mm



06-372-02
100 x 20 mm



06-372-01
80 x 20 mm

1/1



1/2

Brunner
06-372-01 - 06-372-06
25.5 cm

Aorta Retractors
Aorta Retraktoren
Retratores de Aorta
Retractores de aorta

SMITH SURGICAL UK LIMITED



Fig. 1
06-374-01
24 cm



Fig. 2
06-374-02
24.5 cm



Fig. 3
06-374-03
25 cm



Fig. 4
06-374-04
25.5 cm



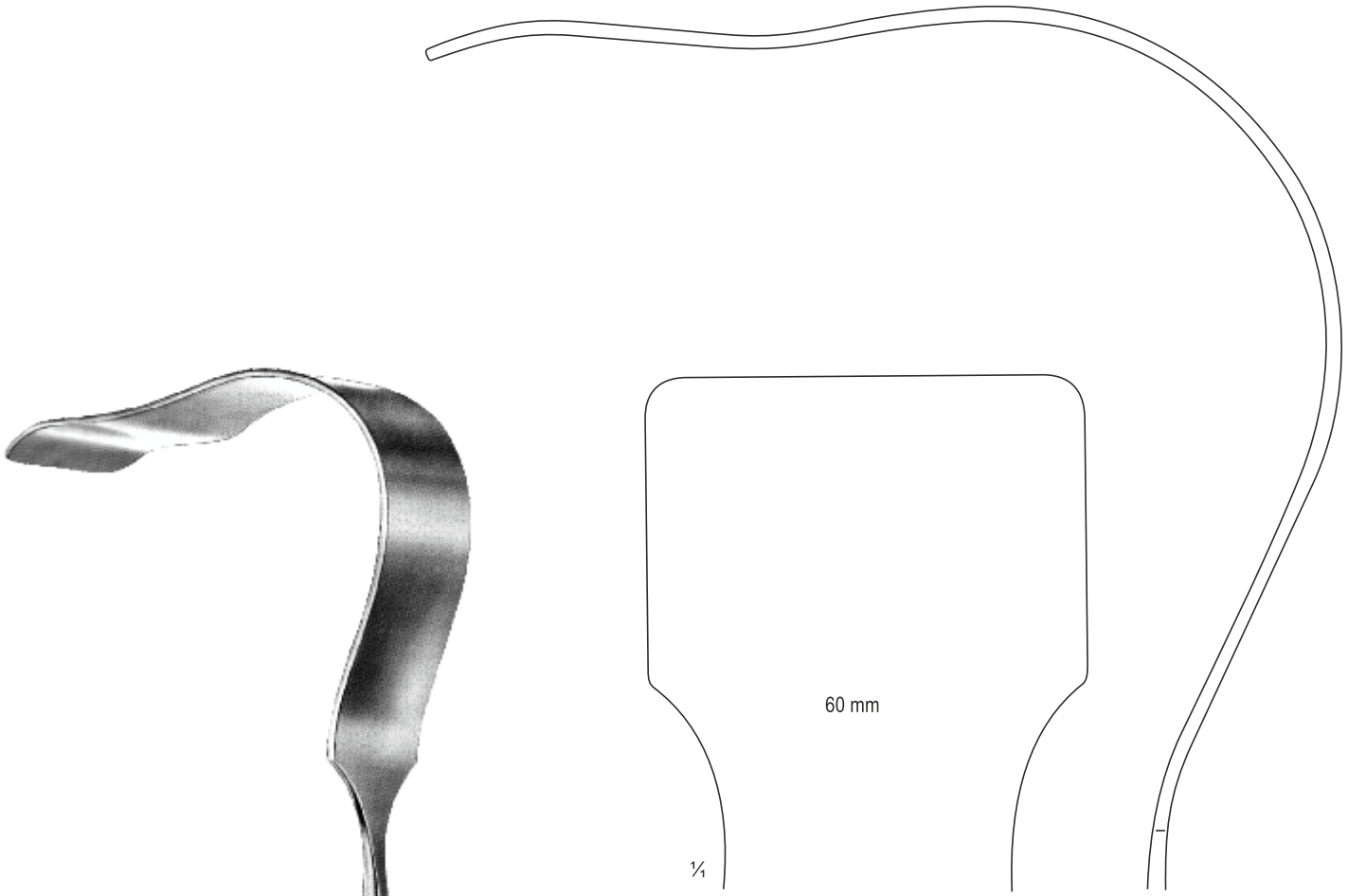
Fig. 5
06-374-05
27 cm



Fig. 6
06-374-06
25.5 cm

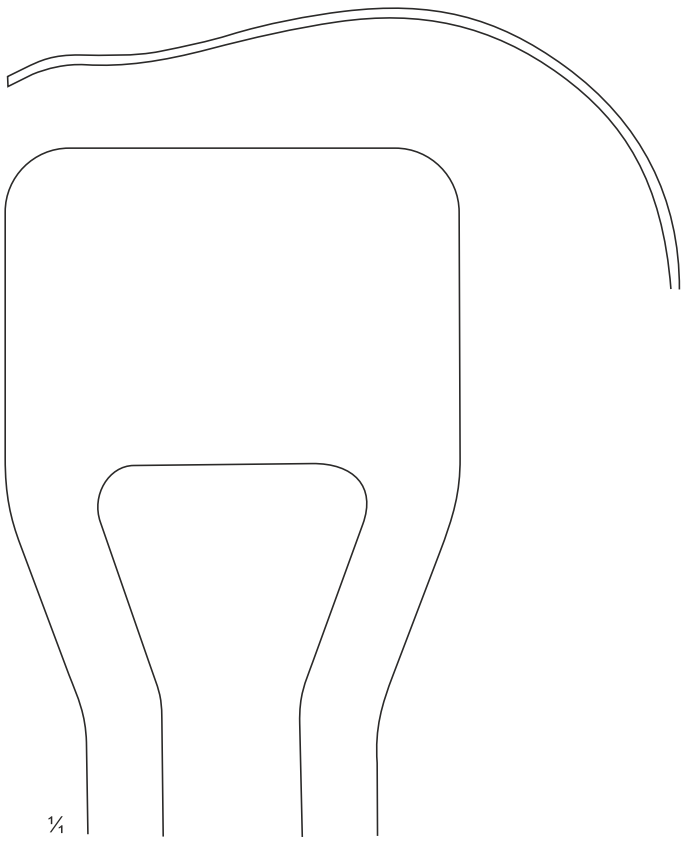


Ross
06-374-01 - 06-374-06
Flexible Shaft



Polloson
06-376-29
29 cm



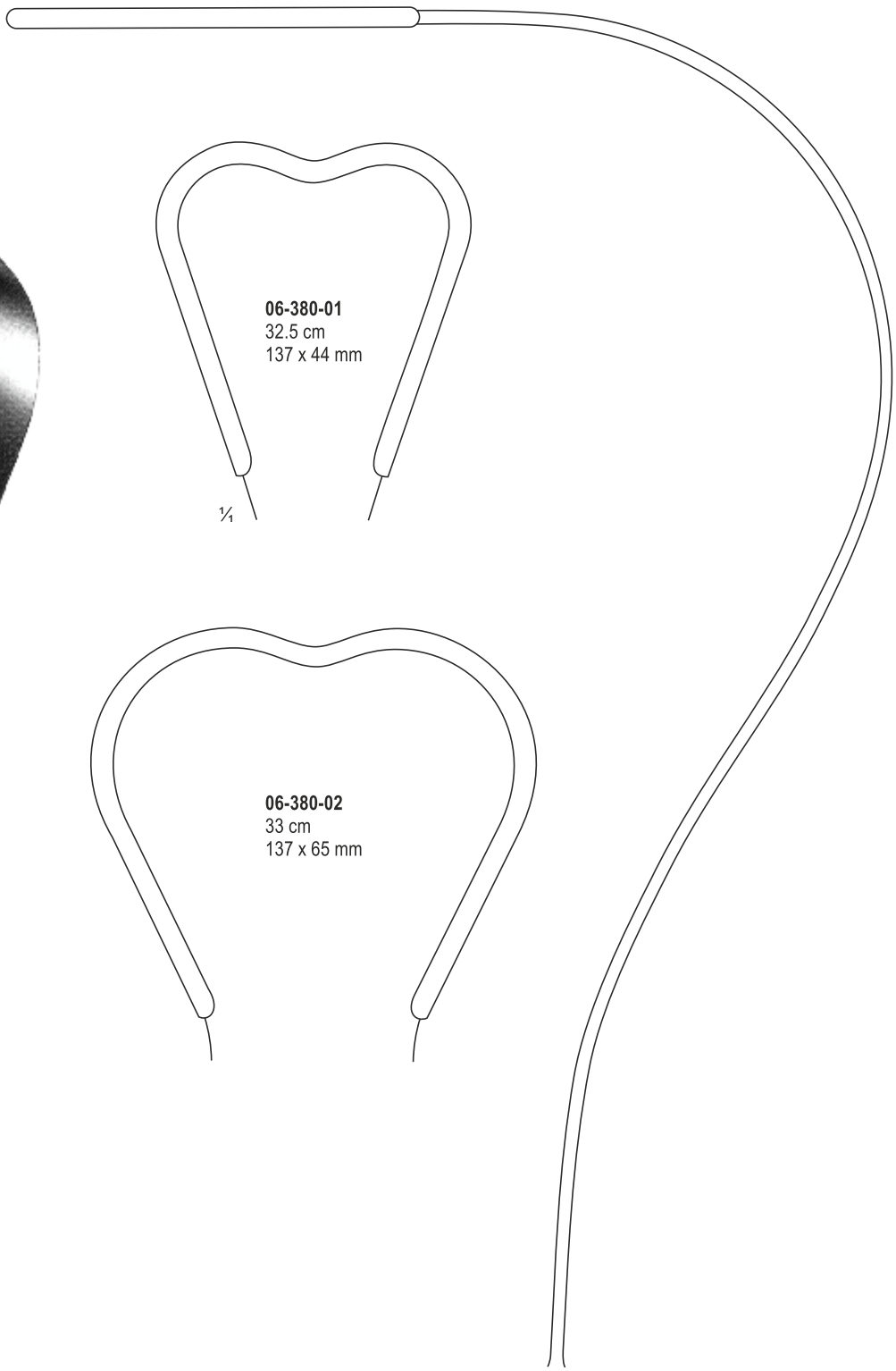


Polloson
06-378-26
26 cm



½

Harrington
06-380-01 - 06-380-02



06-380-01
32.5 cm
137 x 44 mm

1/1

06-380-02
33 cm
137 x 65 mm



Deaver
06-382-01
18 cm
19 mm

Deaver
06-382-02
21.5 cm
22 mm

Deaver
06-382-03
21.5 cm
25 mm

Deaver
06-382-04
30.5 cm
25 mm

Deaver
06-382-05
33.5 cm
25 mm



Deaver
06-382-06
34.5 cm
25 mm

Deaver
06-382-07
32 cm
38 mm

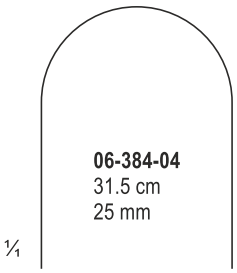
Deaver
06-382-08
31.5 cm
50 mm

Deaver
06-382-09
31.5 cm
75 mm



½

Deaver
06-384-04 - 06-384-10

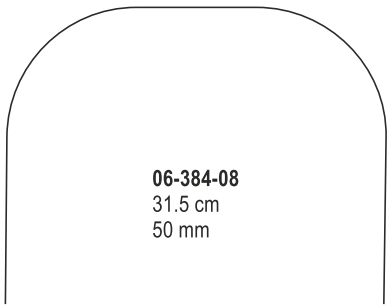


06-384-04
31.5 cm
25 mm

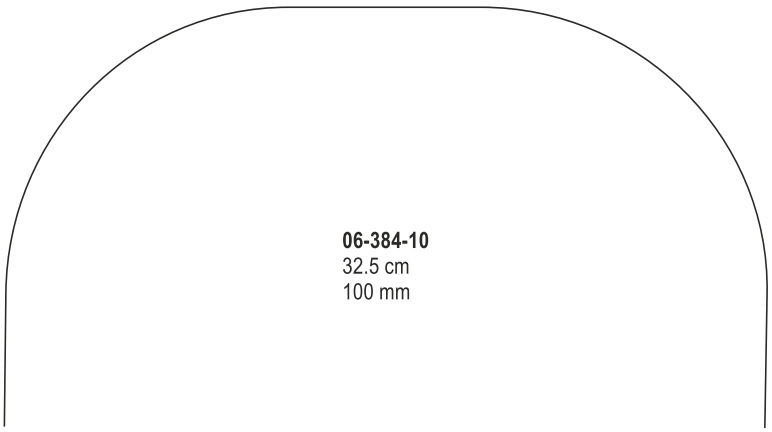
1/1



06-384-07
31.5 cm
38 mm



06-384-08
31.5 cm
50 mm



06-384-10
32.5 cm
100 mm



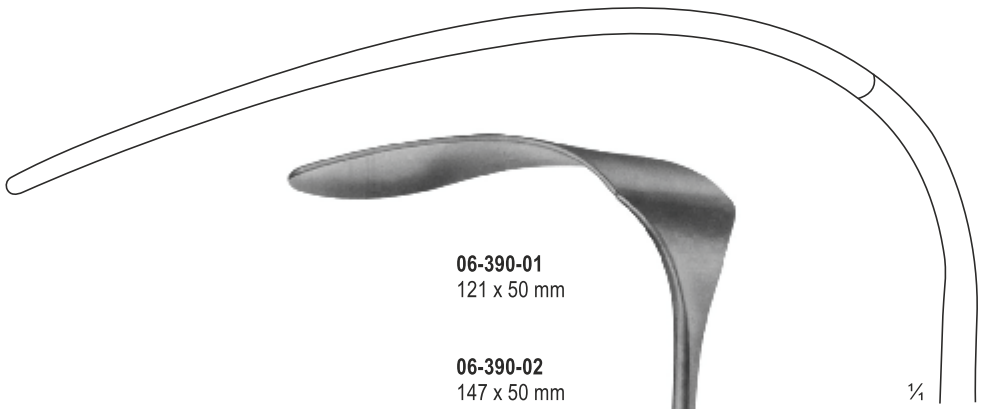
Cooley
06-386-01
25 cm
Right
48 X 48 mm



Cooley
06-386-02
25 cm
Right, Serrated
48 X 48 mm

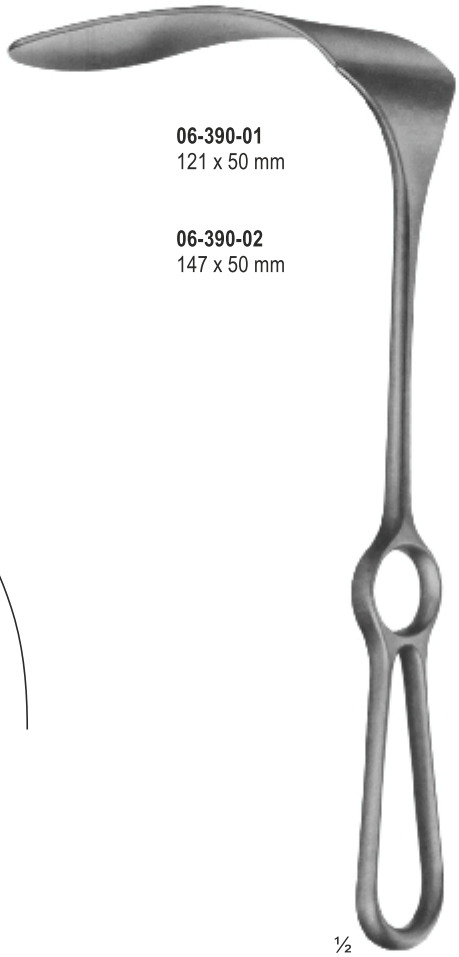


Cooley
06-386-03
27.5 cm
Left
30 X 48 mm

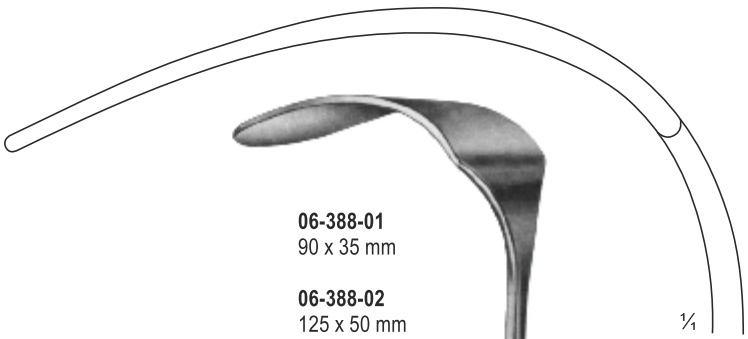


06-390-01
121 x 50 mm

06-390-02
147 x 50 mm



Mikulicz
06-390-01 - 06-390-02
25 cm
Liver retractor



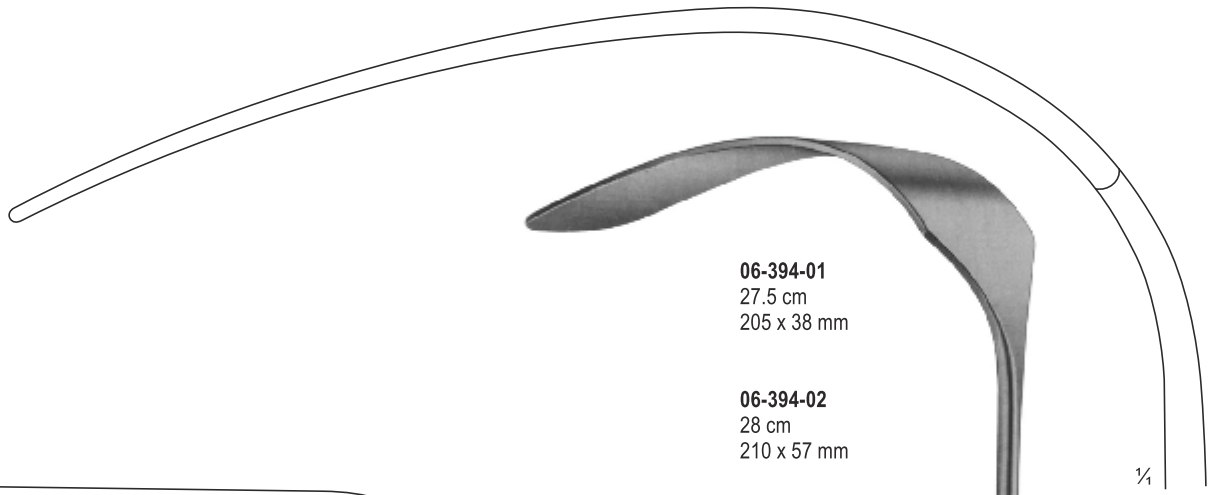
06-388-01
90 x 35 mm

06-388-02
125 x 50 mm

06-388-03
160 x 50 mm



Mikulicz
06-388-01 - 06-388-03
25 cm

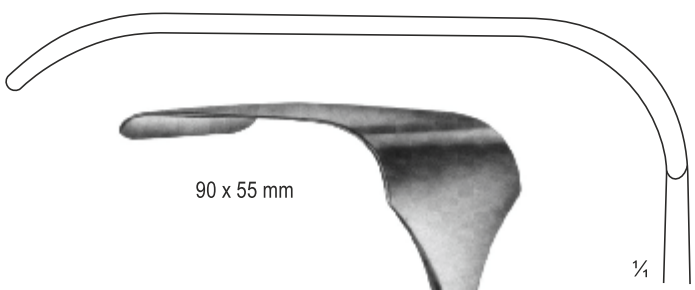


06-394-01
27.5 cm
205 x 38 mm

06-394-02
28 cm
210 x 57 mm

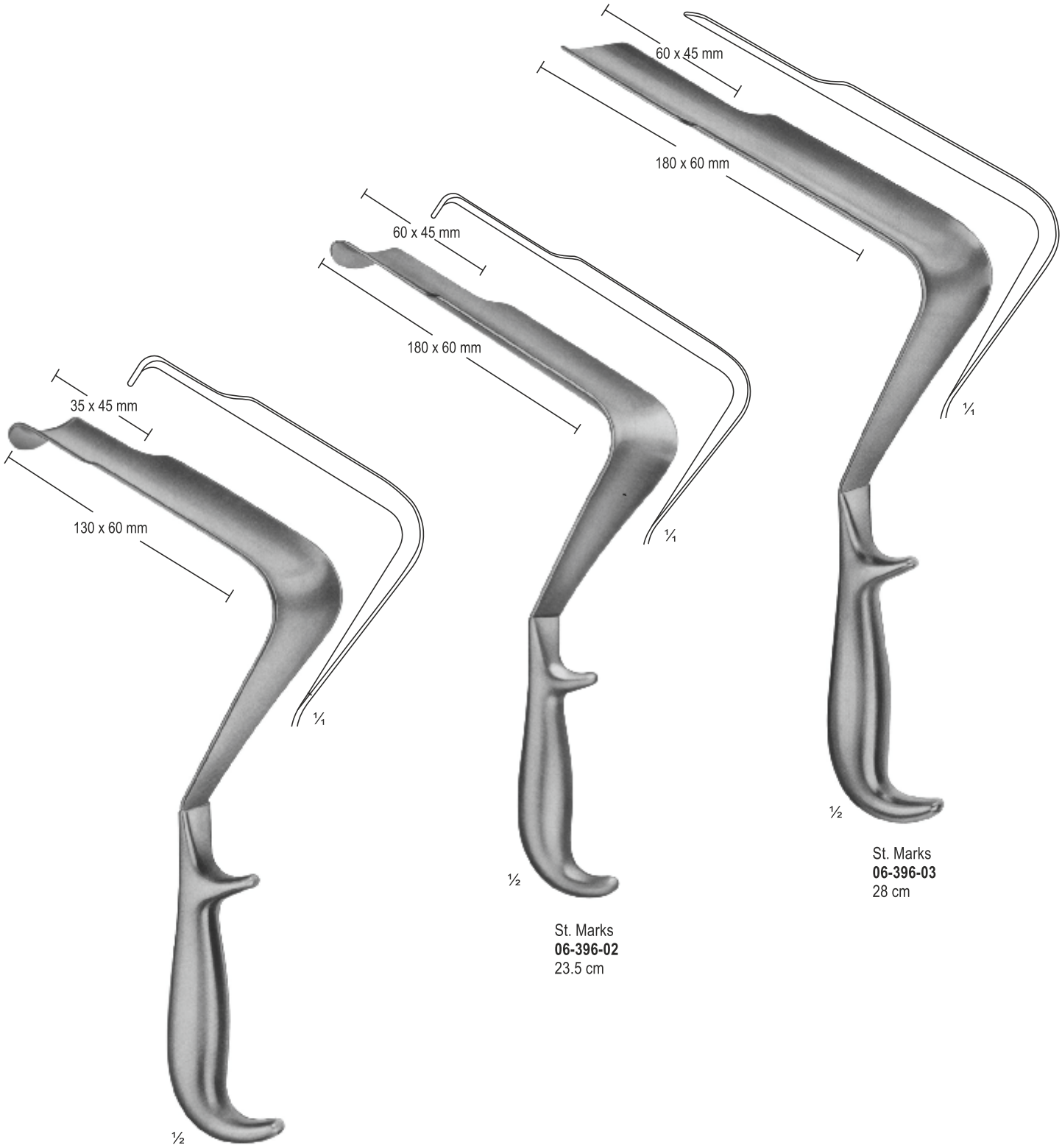


Kelly
06-394-01 - 06-394-02
28 cm





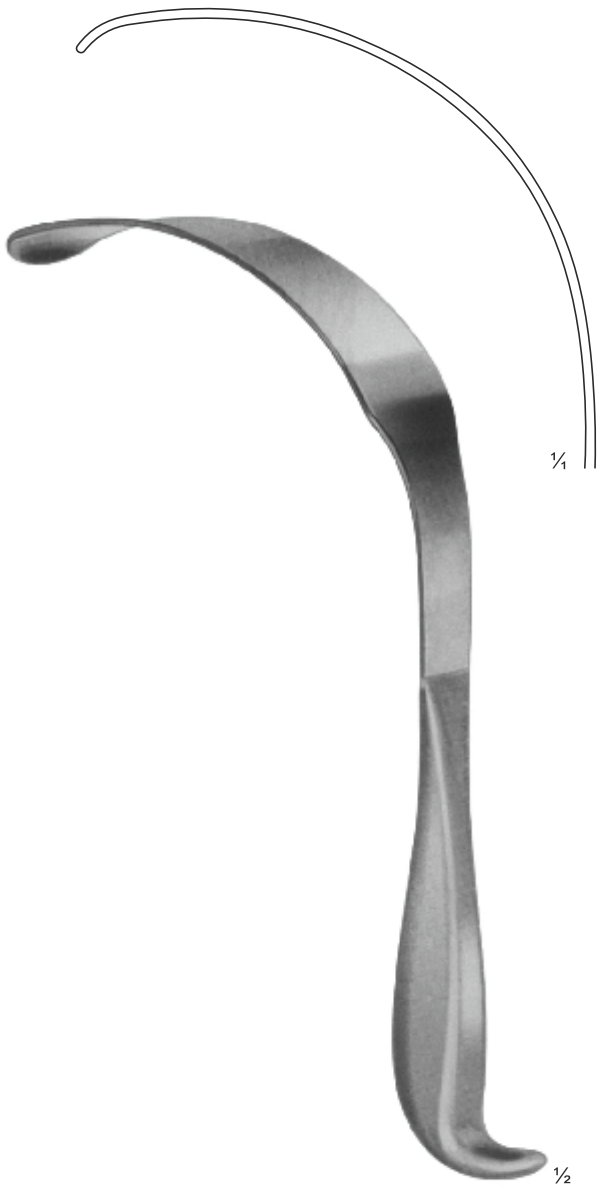
Mikulicz
06-392-26
26 cm



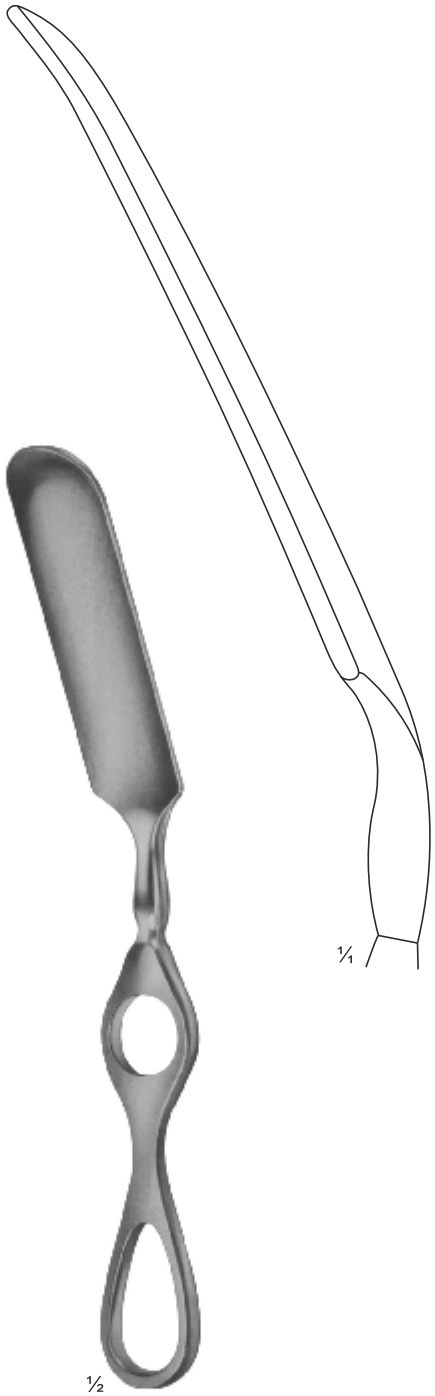
St. Marks
06-396-03
28 cm

St. Marks
06-396-02
23.5 cm

St. Marks
06-396-01
26 cm



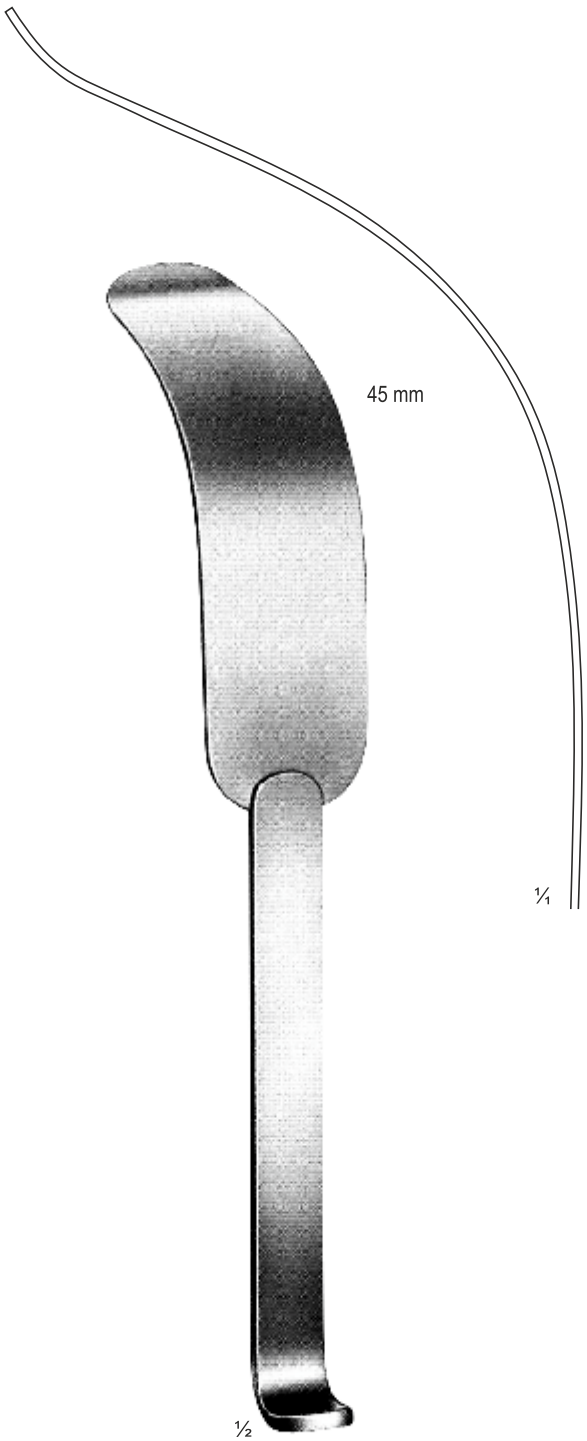
Leriche
06-398-25
25.5 cm
45 mm



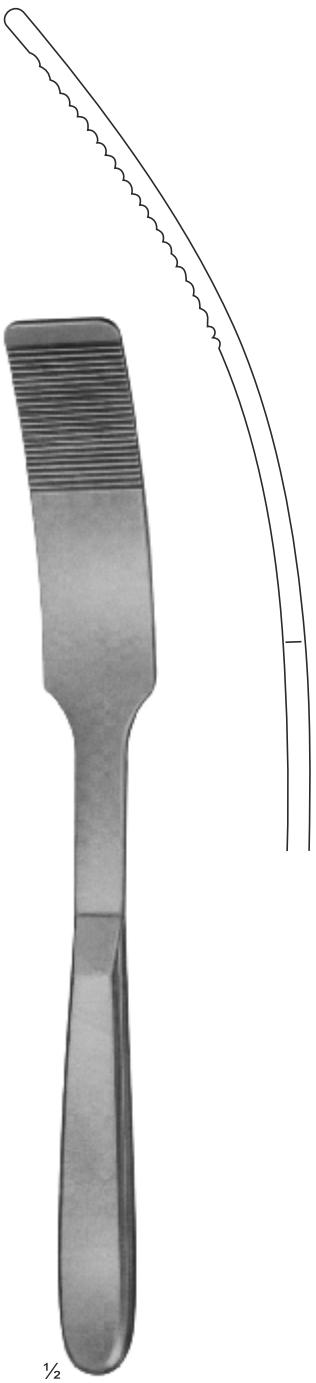
Mikulicz
06-402-25
25 cm
Abdominal intestinal spatulas

Abdominal Spatulas

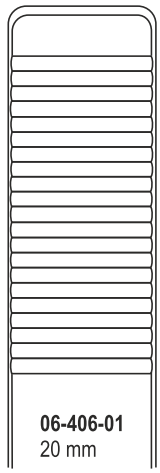
Bauchspatel
Espátulas Abdominais
Espátulas abdominales



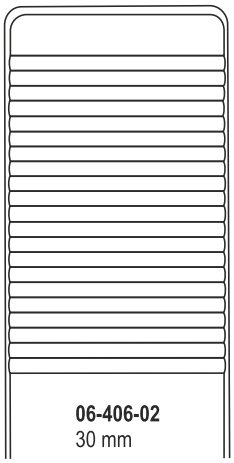
Kümmel
06-404-31
31 cm



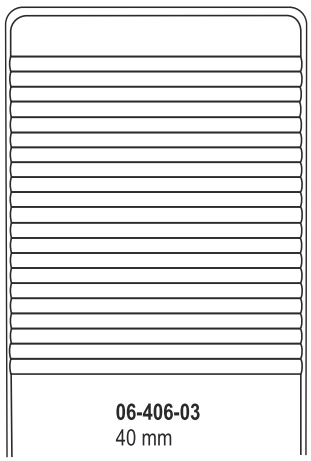
Kader
06-406-01 - 06-406-03
28 cm



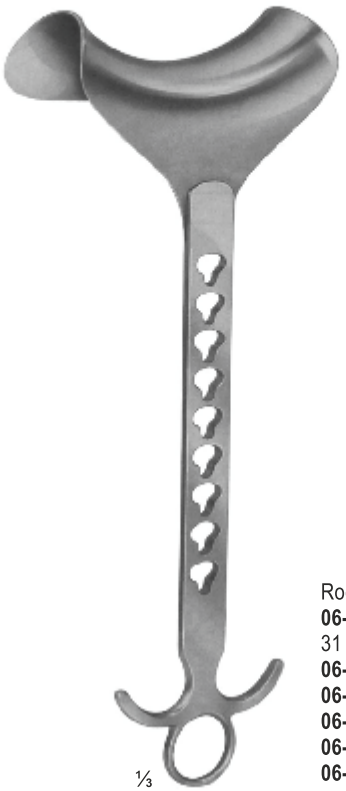
06-406-01
20 mm



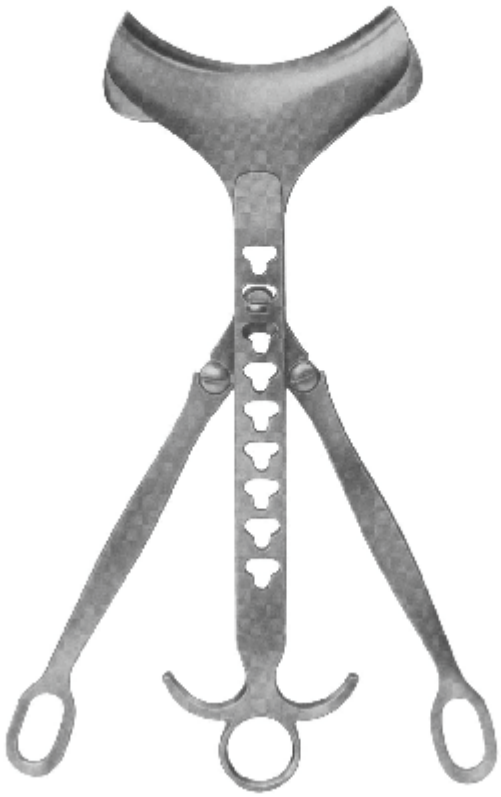
06-406-02
30 mm



06-406-03
40 mm



Rochard
06-408-01 - 06-408-05
31 cm
06-408-01 48 x 90 mm
06-408-02 48 x 105 mm
06-408-03 48 x 120 mm
06-408-04 48 x 135 mm
06-408-05 48 x 155 mm



06-410-00
Rochard fixation device



Doyen
06-412-01 - 06-412-04
28 cm
06-412-01 48 x 90 mm
06-412-02 48 x 105 mm
06-412-03 48 x 120 mm
06-412-04 48 x 135 mm

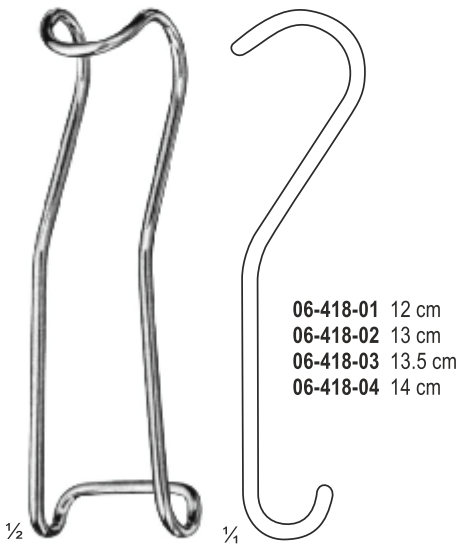


Doyen-Child
06-414-22
Fixation device
22 cm



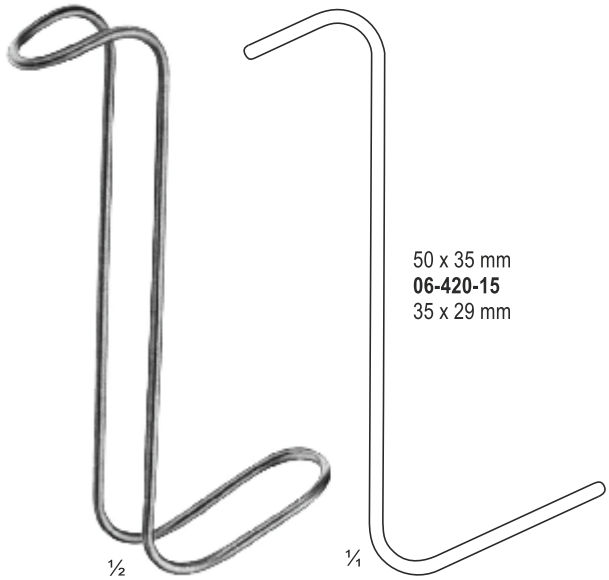


06-416-79
Chain with
Weight (747 / 645g)
79 cm
For retractors



06-418-01 12 cm
06-418-02 13 cm
06-418-03 13.5 cm
06-418-04 14 cm

Sterberg
06-418-01 - 06-418-04
14 cm
Lip and cheek retracror



50 x 35 mm
06-420-15
35 x 29 mm

Collin-Hartmann
06-420-15
15 cm



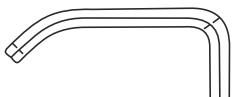


Fig. 1
26 x 10 mm / 30 x 13 mm

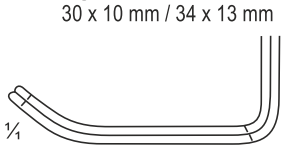
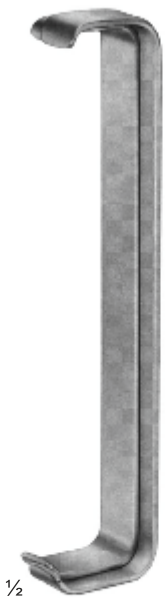


Fig. 2
30 x 10 mm / 34 x 13 mm

Farabeuf
06-422-12
12 cm



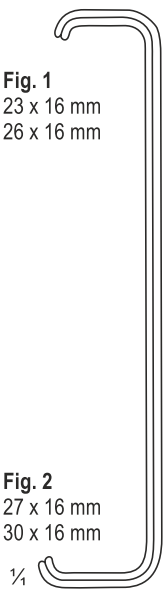
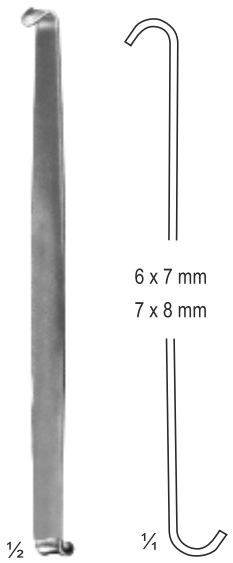


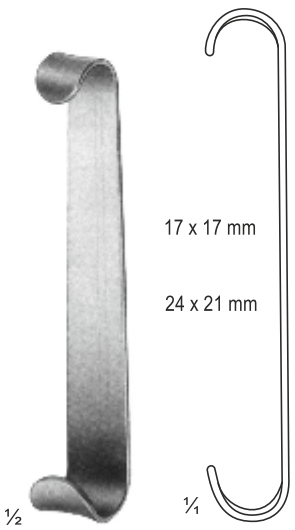
Fig. 1
23 x 16 mm
26 x 16 mm

Fig. 2
27 x 16 mm
30 x 16 mm

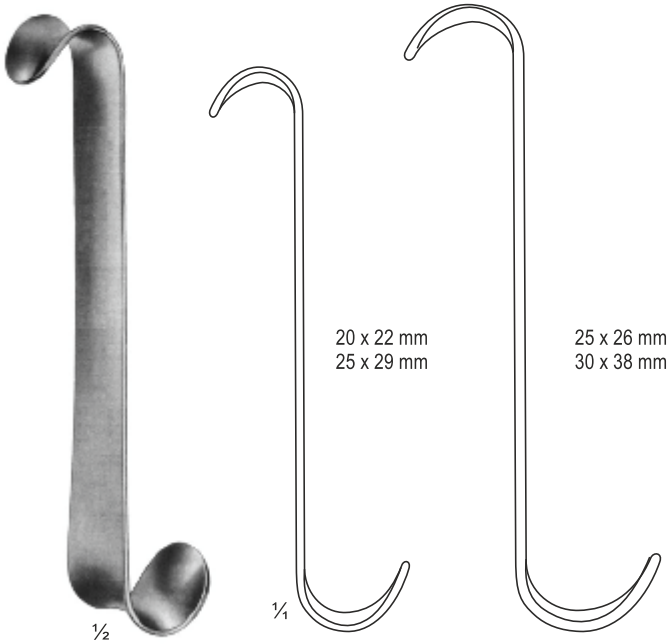
Farabeuf
06-424-15
15.5 cm



Roux-Mini
06-426-14
14.5 cm



Roux-Baby
06-428-12
12.5 cm



Roux
06-430-15
15 cm



Roux
06-432-00 Set
06-432-00 - 06-432-03
17 cm

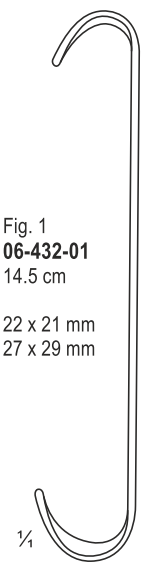


Fig. 1
06-432-01
14.5 cm

22 x 21 mm
27 x 29 mm

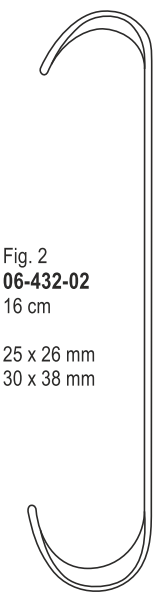


Fig. 2
06-432-02
16 cm

25 x 26 mm
30 x 38 mm

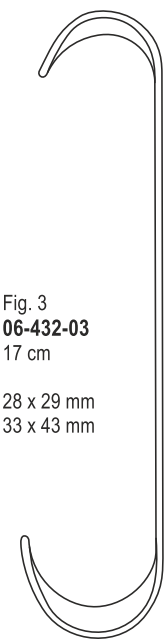


Fig. 3
06-432-03
17 cm

28 x 29 mm
33 x 43 mm



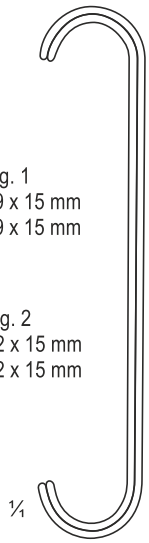
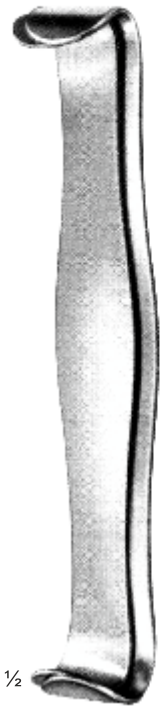


Fig. 1
19 x 15 mm
19 x 15 mm

Fig. 2
22 x 15 mm
22 x 15 mm

Parker
06-434-14
14 cm



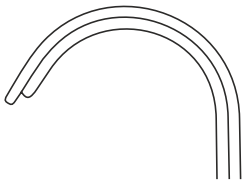
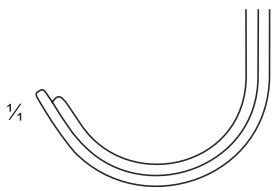


Fig. 1
26 x 25 mm / 27 x 15 mm

Fig. 2
29 x 25 mm / 27 x 25 mm



Parker
06-436-18
18.5 cm



Parker-Mott
06-438-16
16 cm

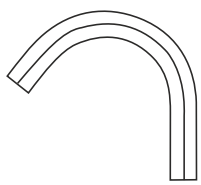


Fig. 1
21 x 24 mm
Fig. 2
25 x 24 mm



Fig. 1
68 x 24 mm
Fig. 2
72 x 24 mm



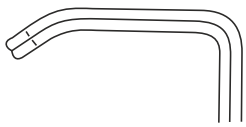


Fig. 1
21 x 15 mm / 40 x 15 mm

Fig. 2
25 x 15 mm / 45 x 15 mm



Parker-Langenbeck
06-440-21
21.5 cm



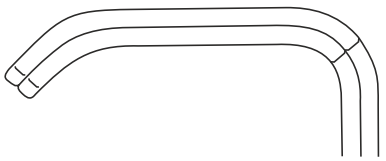
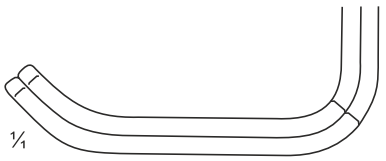
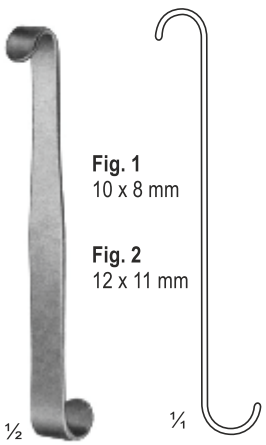


Fig. 1
42 x 13 mm / 42 x 26 mm

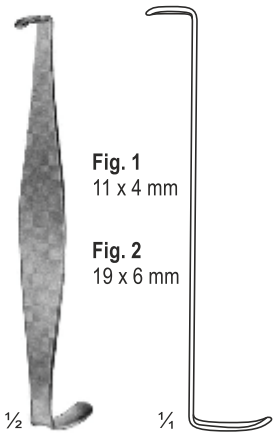
Fig. 2
47 x 13 mm / 46 x 26 mm



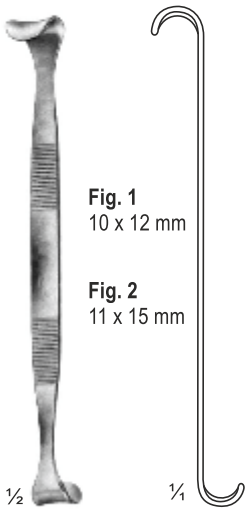
Mathieu
06-442-20
20 cm



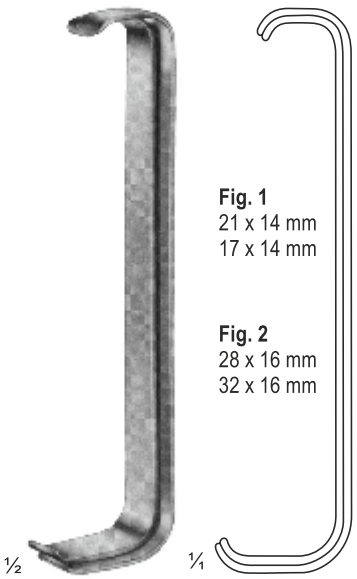
Luer
06-444-11
11 cm



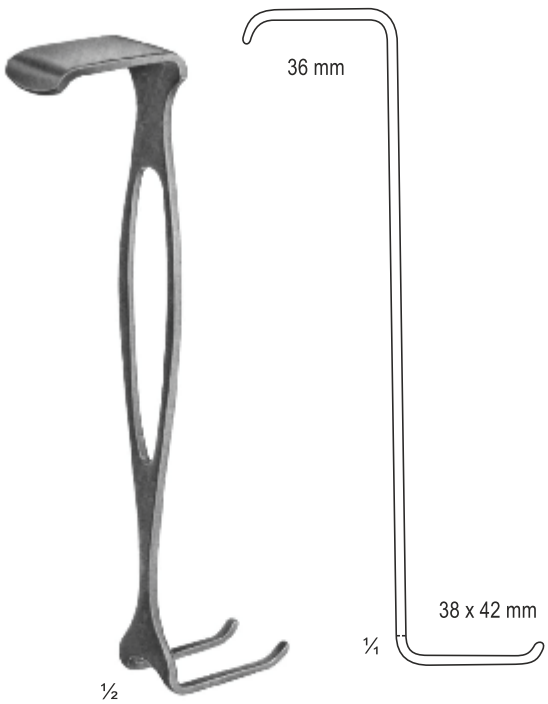
Crile
06-446-11
11 cm



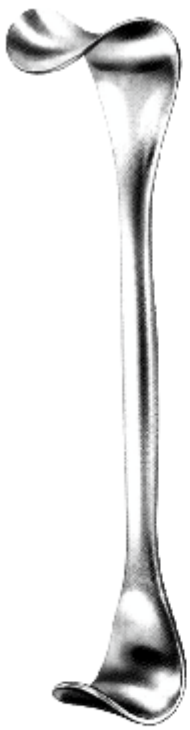
Rose
06-448-13
13 cm

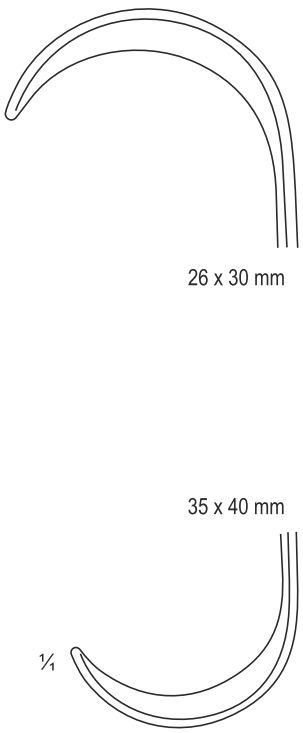


Collin
06-450-15
15 cm
Double ended
set of 2



Czerny
06-452-17
17.5 cm

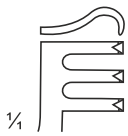




Goelet
06-454-19
19 cm



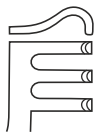
Finsen
06-456-05 - 06-462-07



06-456-05
5 cm

2:3

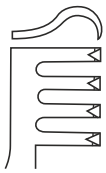
Sharp



06-458-05
5 cm

2:3

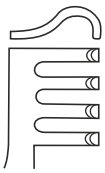
Blunt



06-460-07
7 cm

3:4

Sharp



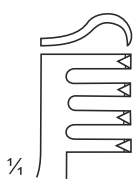
06-462-07
7 cm

3:4

Blunt



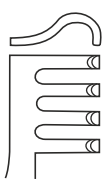
Finsen-Martin
06-464-07 - 06-466-07
7.5 cm



06-464-07

3:4

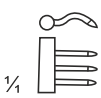
with adjusting screw,
Sharp



06-466-07

3:4

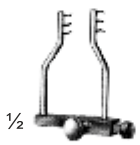
with adjusting screw,
Blunt



06-468-03

3:3

with adjusting screw,
Sharp



Logan
06-468-03
3.5 cm

Self-retaining Retractors
Selbsthaltende Retraktoren
Retraçadores de auto-retenção
Retractores autosuficientes

SMITH SURGICAL UK LIMITED



Fig. 1
06-470-03

1:1



06-470-03
3 cm
Fat Spreaders for
coronary surgeries

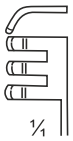


Fig. 2
06-472-04

3:3



06-472-04
4.5 cm
Fat Spreaders for
coronary surgeries

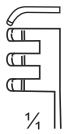


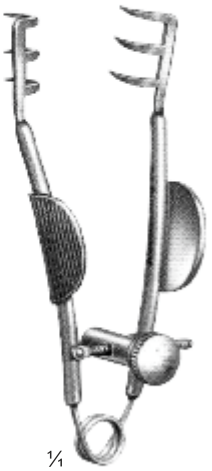
Fig. 3
06-474-06

3:3



06-474-06
6 cm
Fat Spreaders for
coronary surgeries

3:3



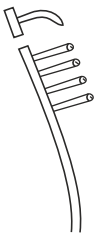
Buckley
06-476-06
6 cm
Sharp



06-478-07
7 cm

4:4

Sharp



06-478-10
10 cm

4:4

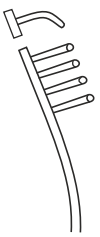
Sharp



06-480-07
7 cm

4:4

Blunt



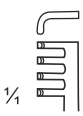
06-480-10
10 cm

4:4

Blunt



Alm
06-478-07 - 06-480-10
With adjusting screw



06-482-10

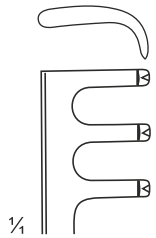
4:4

Blunt



06-482-10
10 cm



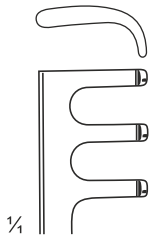


With adjusting screw
Sharp

3:3

Jansen
06-484-10
10 cm

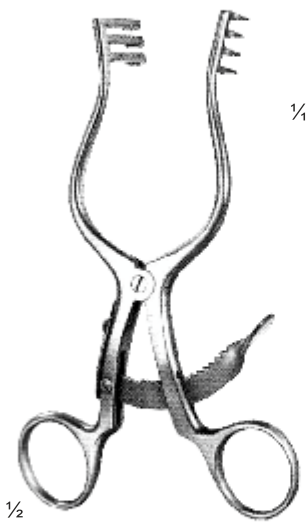


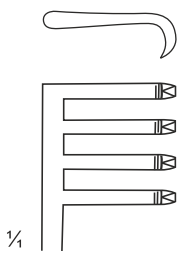


With adjusting screw
Blunt

3:3

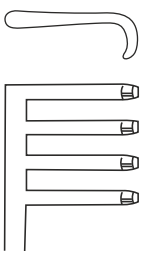
Jansen
06-486-10
10 cm





06-488-13
Sharp

3:4

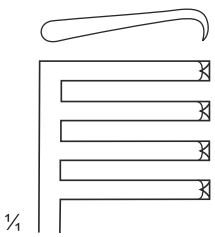


06-490-13
Blunt

3:4

Scalp-Contour
06-488-13 - 06-490-13
13.5 cm





06-492-19
Sharp

4:4

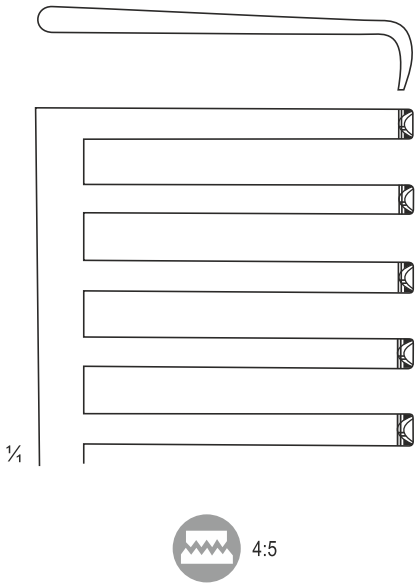
Anderson-Adson
06-492-19
19 cm

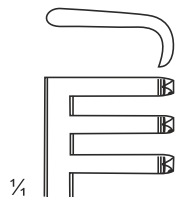


Travers
06-494-21
21.5 cm
Blunt



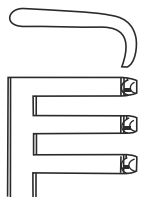
Norfolk-Norwich
06-496-22
22 cm
Blunt





06-498-11
11 cm
Sharp

2:3

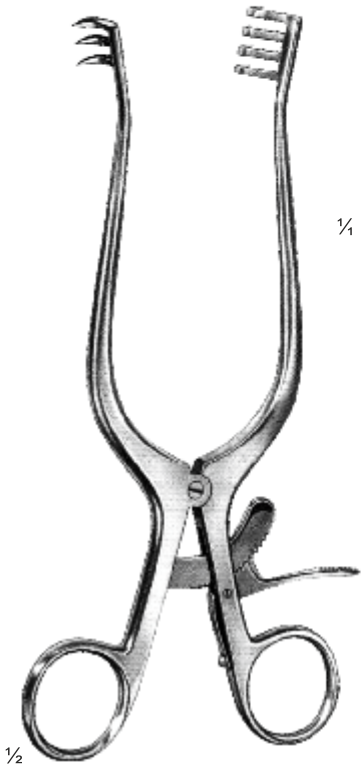


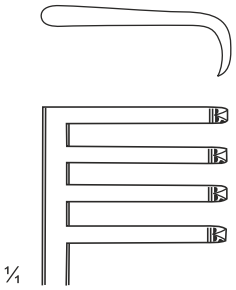
06-500-11
11 cm
Blunt

2:3



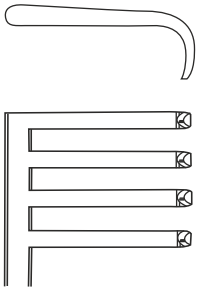
Weitlaner
06-498-11 - 06-500-11
11 cm





06-502-20
20 cm
Sharp

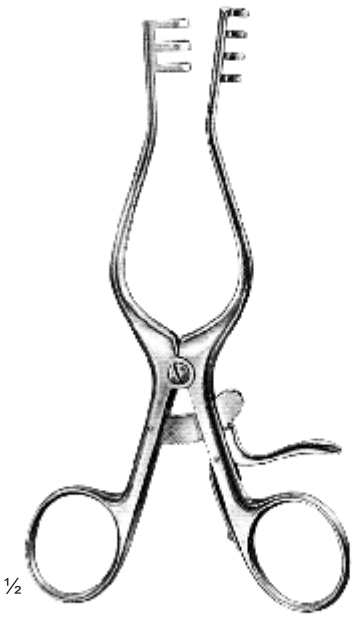
3:4



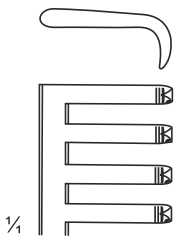
06-504-20
20 cm
Blunt

3:4

Weitlaner
06-502-20 - 06-504-20
20 cm

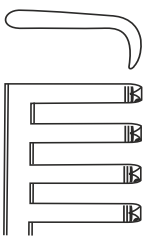


Weitlaner
06-506-13 - 06-508-16
16 cm



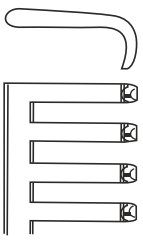
06-506-13
13.5 cm
Sharp

3:4



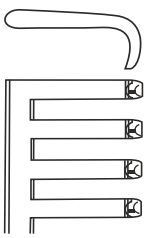
06-506-16
16 cm
Sharp

3:4



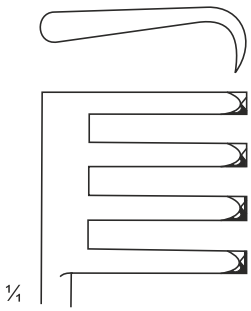
06-508-13
13.5 cm
Blunt

3:4



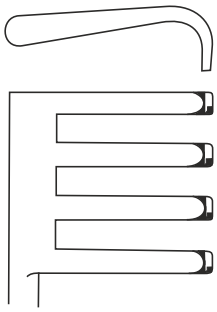
06-508-16
16 cm
Blunt

3:4



06-510-26
26 cm
Sharp

3:4

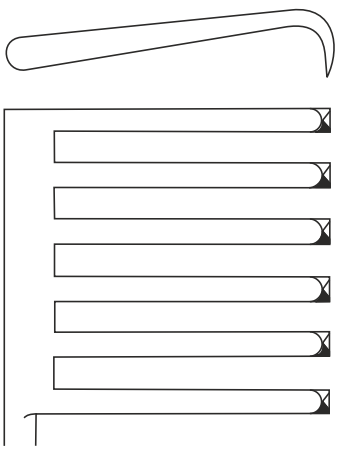


06-512-26
26 cm
Blunt

3:4

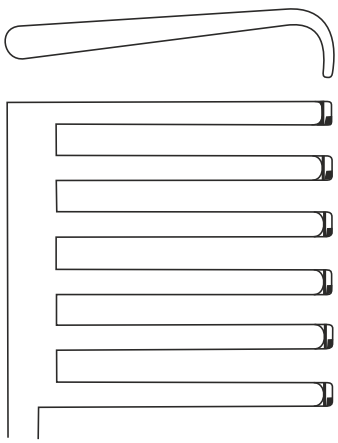


Adson
06-510-26 - 06-512-29
26 cm



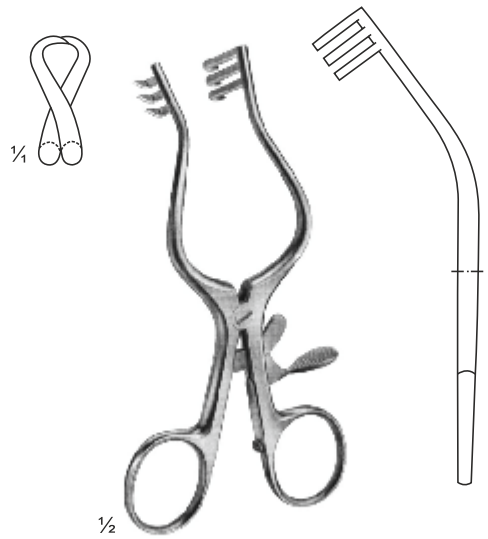
06-510-29
29 cm
Sharp

6:6

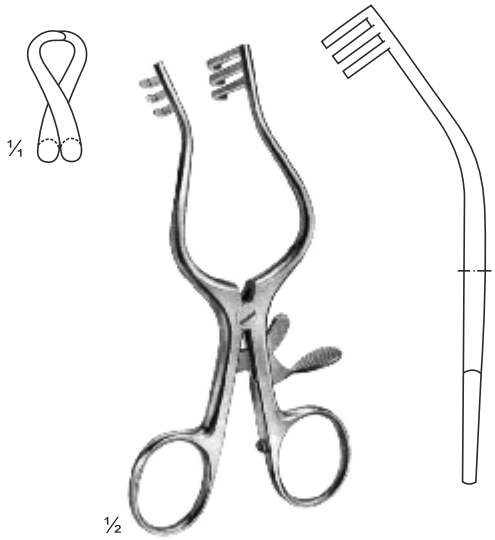


06-512-29
29 cm
Blunt

6:6



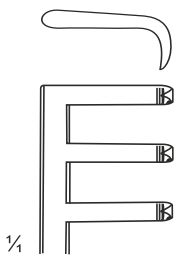
Wullstein
06-514-13
13 cm
Sharp



Wullstein
06-516-13
13 cm
Blunt

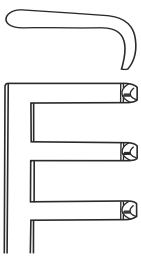


Weitlaner-Wullstein
06-518-13 - 06-520-13
13 cm



06-518-13
Sharp

3:3

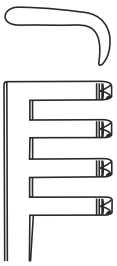


06-520-13
Blunt

3:3

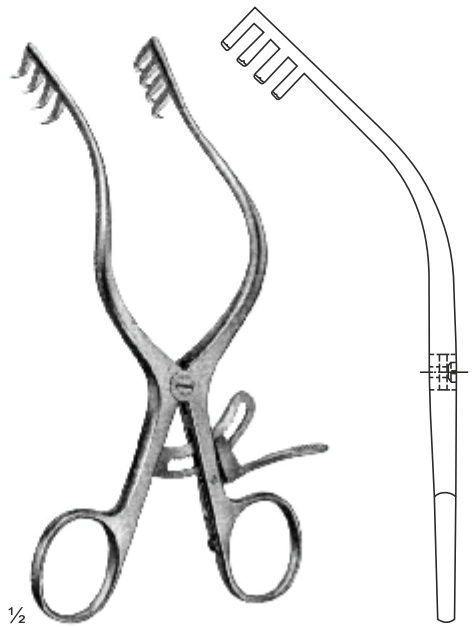
Self-retaining Retractors
Selbsthaltende Retraktoren
Retraçadores de auto-retenção
Retractores autosuficientes

SMITH SURGICAL UK LIMITED



06-522-15
Sharp

4:4



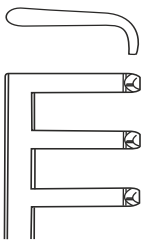
½

Mollison
06-522-15
15.5 cm



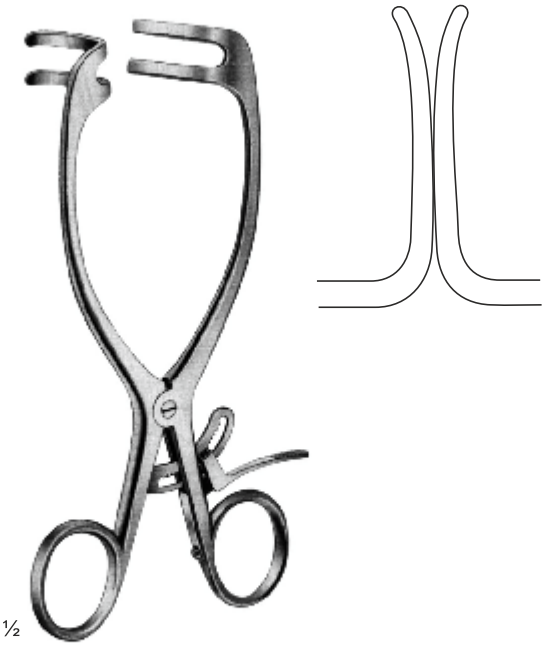
½

Milligan
06-524-13
13.5 cm



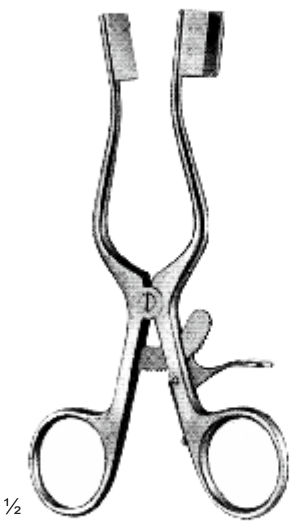
06-524-13
Blunt

3:3



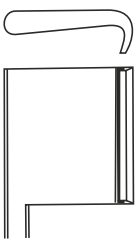
½

Mayo-Adams
06-526-16
16.5 cm



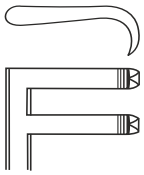
½

Weitlaner-Baby
06-528-13
13.5 cm



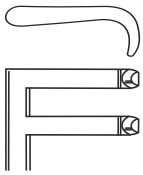
06-528-13





06-530-13
Sharp

2:2

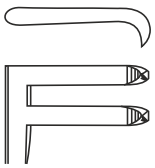


06-532-13
Blunt

2:2

Plester
06-530-13 - 06-532-13
13 cm

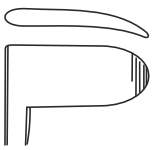




06-534-10
Blunt

Plester
06-534-10
10.5 cm





06-536-10
Blunt

Plester
06-536-10
10.5 cm



Perkins
06-538-13
13 cm

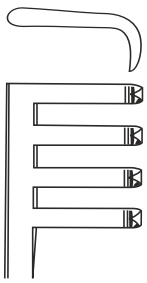
Self-retaining Retractors
Selbsthaltende Retraktoren
Retraçadores de auto-retenção
Retractores autosuficientes

SMITH SURGICAL UK LIMITED



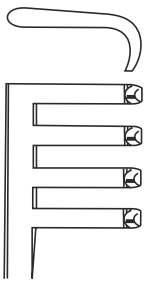
½

Henley
06-540-00- 06-542-00
16.5 cm
Complete with 3 central baldes
ref. 06-540-19, - 25 and 32



06-540-00
Sharp

3:4



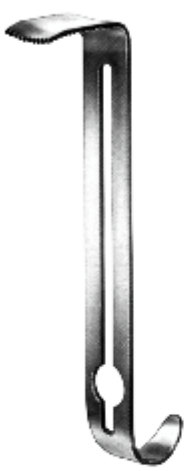
06-542-00
Blunt

3:4



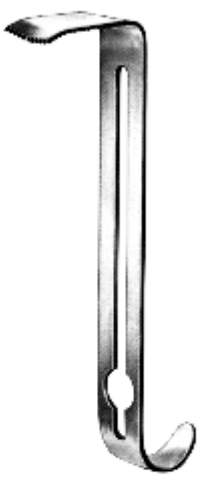
Blades
06-540-19
19 X 17 mm

06-540-00
06-542-00



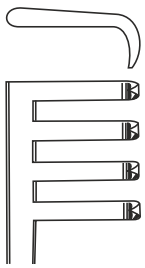
Blades
06-540-25
25 X 17 mm

06-540-00
06-542-00



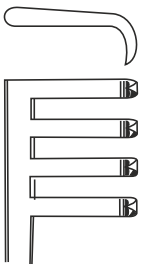
Blades
06-540-32
32 X 17 mm

06-540-00
06-542-00



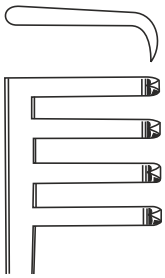
06-546-14
14 cm
Sharp

3:4



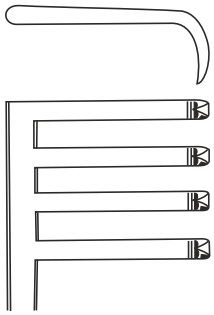
06-546-16
16.5 cm
Sharp

3:4



06-546-21
21 cm
Sharp

3:4



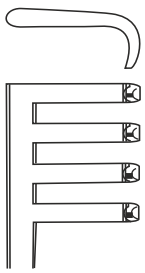
06-546-24
24.5 cm
Sharp

3:4



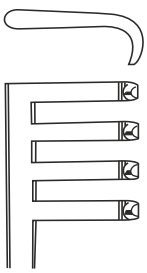
½

Adson
06-546-14 - 06-548-24



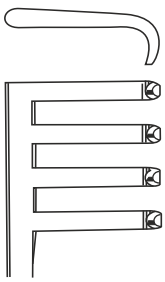
06-548-14
14 cm
Blunt

3:4



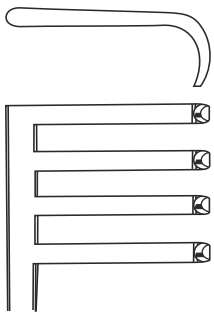
06-548-16
16.5 cm
Blunt

3:4



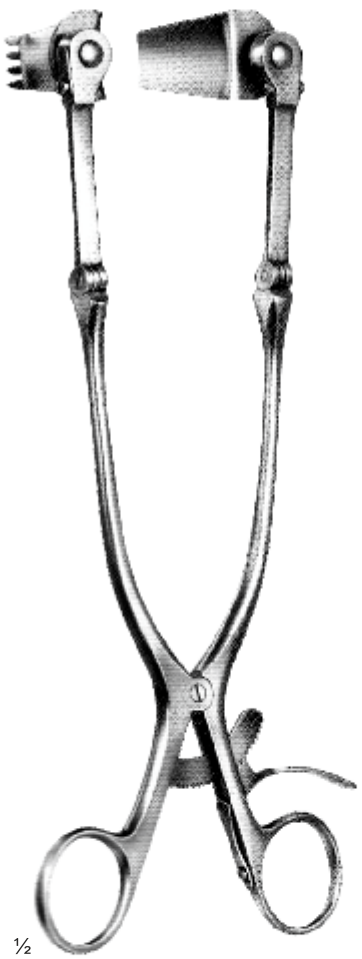
06-548-21
21 cm
Blunt

3:4



06-548-24
24.5 cm
Blunt

3:4



½

Cloward
06-550-00
With 2 each plug-in blades
ref. 06-554-40 - 06-554-60



06-550-40
4 cm
Toothed, pair

06-550-00 & 06-550-25



06-550-45
4.5 cm
Toothed, pair

06-550-00 & 06-550-25



06-550-50
5 cm
Toothed, pair

06-550-00 & 06-550-25



06-550-55
5.5 cm
Toothed, pair

06-550-00 & 06-550-25



06-550-60
6 cm
Toothed, pair

06-550-00 & 06-550-25

06-550-25
25 cm
Spreader only



06-552-40
4 cm
Toothed, pair

06-552-00 & 06-552-15



06-552-45
4.5 cm
Toothed, pair

06-552-00 & 06-552-15



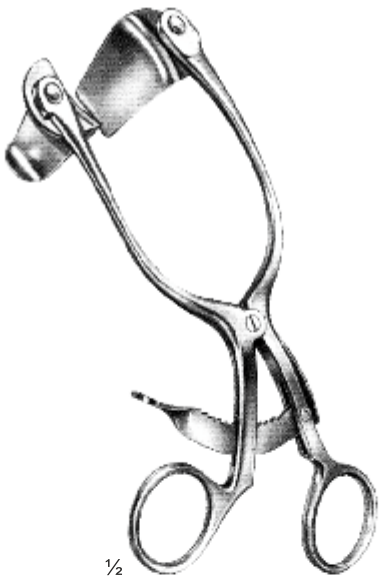
06-552-50
5 cm
Toothed, pair

06-552-00 & 06-552-15



06-552-55
5.5 cm
Toothed, pair

06-552-00 & 06-552-15



½

Cloward
06-552-00
With 2 each plug-in blades
ref. 06-556-45 - 06-556-60

06-552-15
15 cm
Spreader only



06-552-60
6 cm
Toothed, pair

06-552-00 & 06-552-15

Self-retaining Retractors
Selbsthaltende Retraktoren
Retraçadores de auto-retenção
Retractores autosuficientes



4:4

½

Beckmann
06-554-32
32 cm
Sharp



4:5

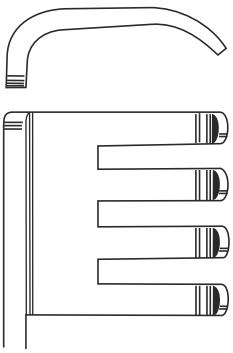
½

Adson
06-556-33
33 cm
Blunt



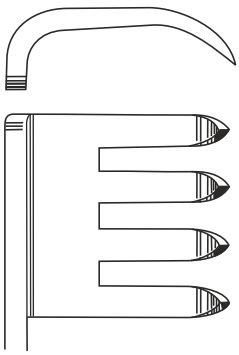
½

Beckmann-Adson
06-558-01 - 06-560-02



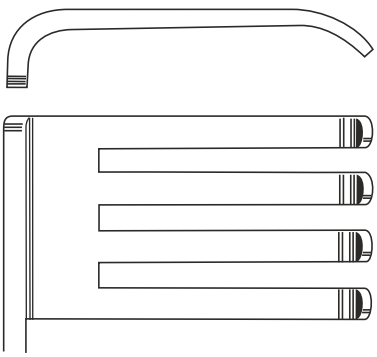
06-558-01
31 cm
Blunt

4:4



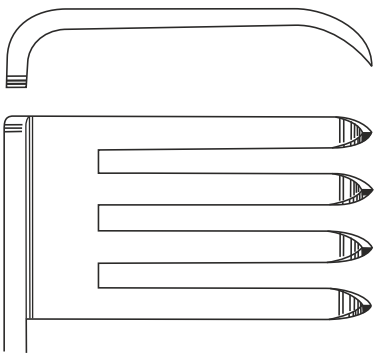
06-560-01
31 cm
Sharp

4:4



06-558-02
30.5 cm
Blunt

4:4

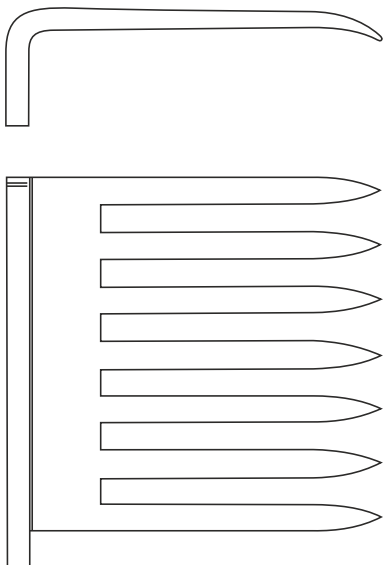


06-560-02
30.5 cm
Sharp

4:4

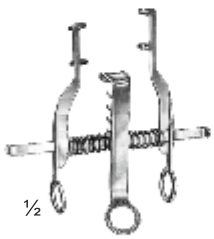


½

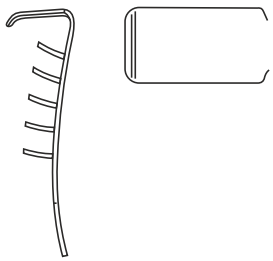


7:7

Beckmann-Eaton
06-562-32
32 cm
Sharp



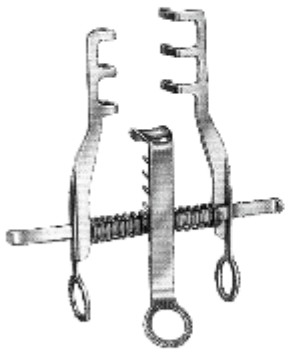
Vickers Low-Profile
06-564-00
6 cm
Complete, with central blade
ref. 06-564-01 - 06-564-02



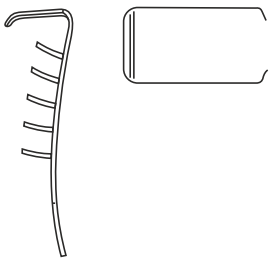
06-564-01
10 x 18 mm
06-564-02
12 x 10 mm
Central blades

Blunt

2:2



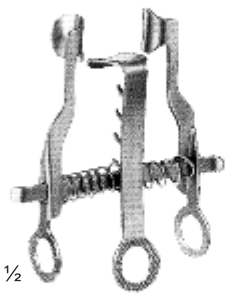
Vickers Low-Profile
06-566-00
9 cm
Complete, with central blade
ref. 06-566-01 - 06-566-02



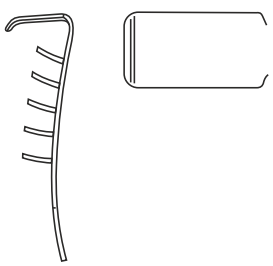
06-566-01
10 x 18 mm
06-566-02
12 x 10 mm
Central blades

Blunt

3:3



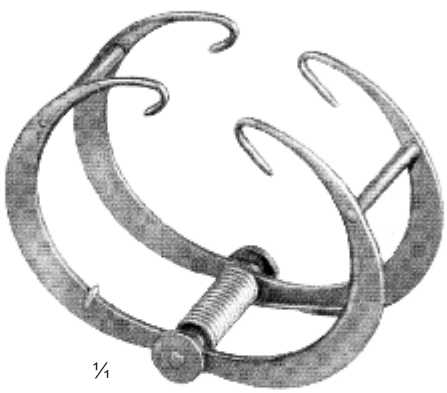
Vickers Low-Profile
06-568-00
7.5 cm
Complete, with central blade
ref. 06-568-01 - 06-568-02



06-568-01
10 x 18 mm
06-568-02
12 x 10 mm
Central blades

06-568-90
Spring

06-568-00



Vickers
06-570-05
5 cm
Blunt, ring model, for thumb and fingers

Self-retaining Retractors, Vaginal Retractors
Selbsthaltende Retraktoren, vaginale Retraktoren
Retratores auto-retentivos, retratores vaginais
Retractores autorretenidos, retractores vaginales

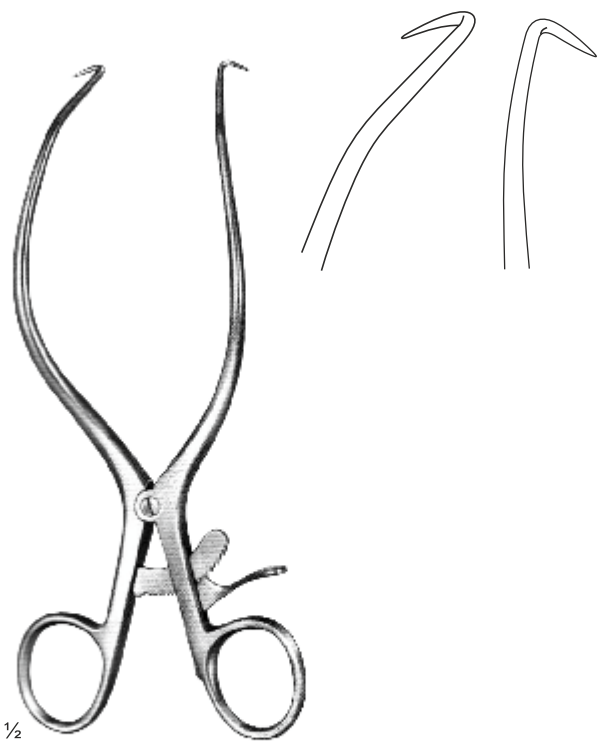
SMITH SURGICAL UK LIMITED


½

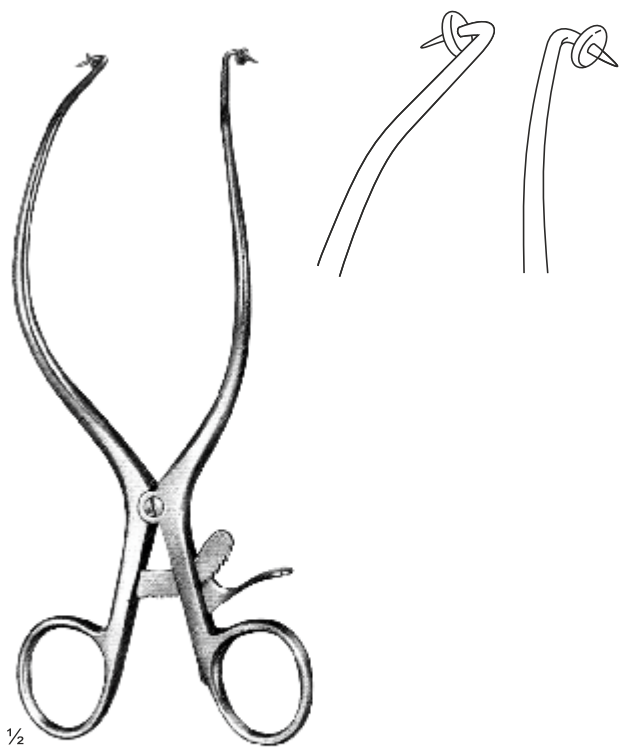
Joll
06-572-15
15.5 cm
Thyroid and vaginal retractor


½

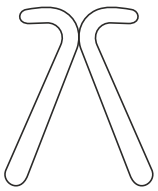
Gelpi
06-574-13
13 cm


½

Gelpi
06-576-18
18 cm

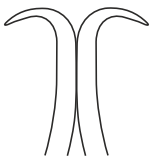

½

Gelpi
06-578-18
18.5 cm





Jackson Burrows
06-580-18
18.5 cm
Retractor, blunt





DeBakey
06-582-14
14.5 cm

Self Retaining Retractors For Laminectomy, Other Operations

Selbsthaltende Retraktoren für Laminektomie, andere Operationen
Retratores auto-retentores para laminectomia, outras operações
Retractores autoretenibles para laminectomía, otras operaciones

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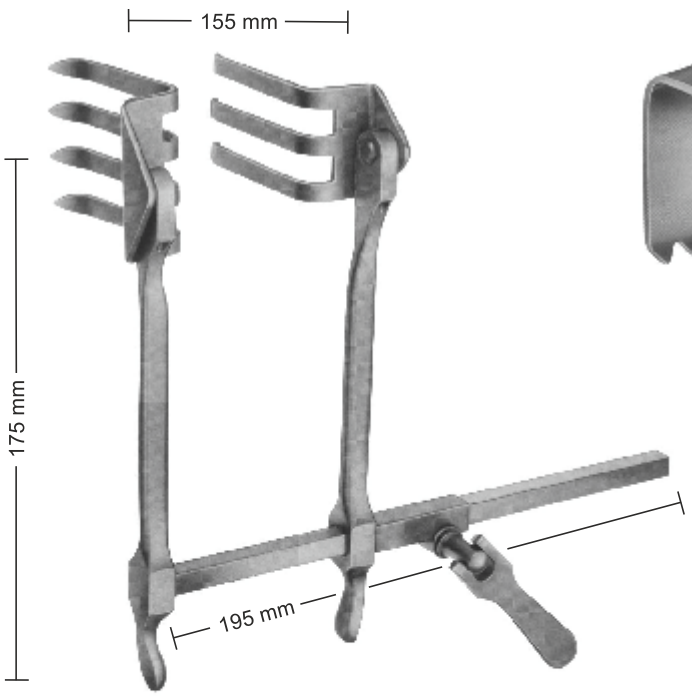
06-584-01
30 x 40 mm



06-584-02
62 x 52 mm 62 x 37 mm
PR= Pair



Scoville-Richter
06-584-00
06-584-00 - 06-584-04
Retractor with 1 pair blades reversible type.
The Retractor bar and shanks may be easily rotated 180 when blades are in site.



06-584-03
47 x 51 mm



06-584-04
37 x 62 mm



Collin, Baby
06-586-00
20 cm
Complete, with 2 pair of lateral blades ref. **06-600-18** (18 X 40 mm) and **06-600-27** (27 X 40mm)
Spreading
80 mm



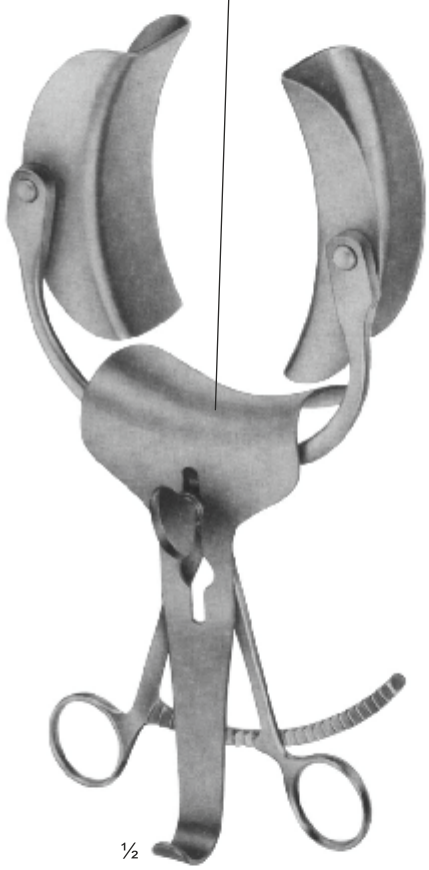
Collin
06-588-00
24 cm
Complete, with 1 pair of lateral blades ref. **06-600-38** (38 X 60 mm)
Spreading
80 mm

06-590-90
Central blade

06-590-00

06-592-90
Central blade

06-592-00



½

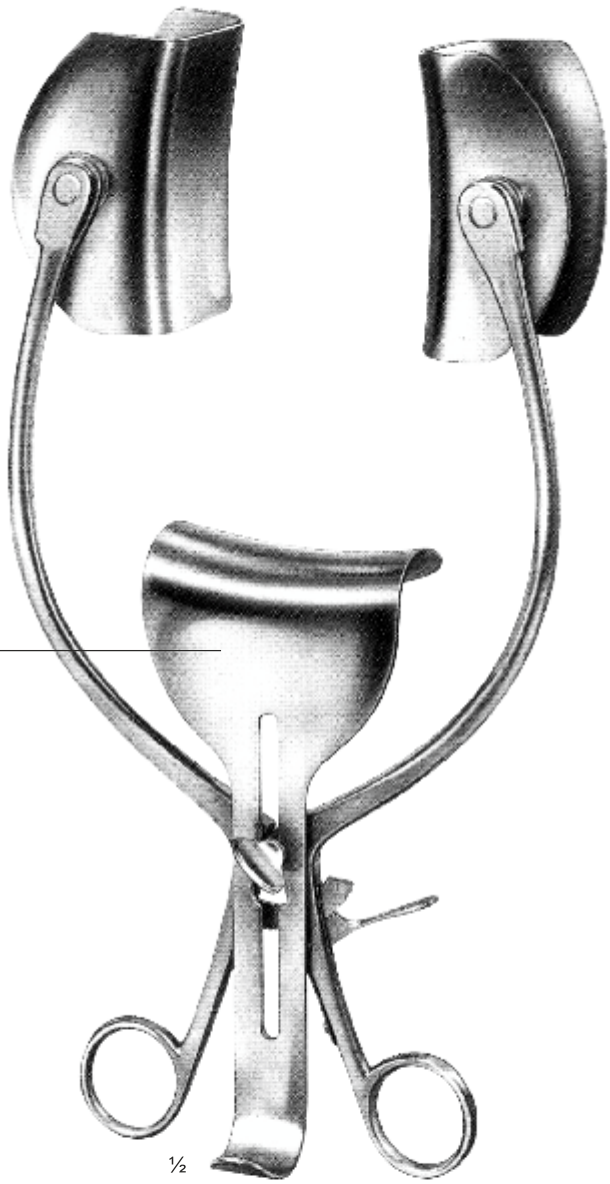
Collin
06-590-00
22.5 cm

Complete, with 1 pair of lateral blades ref. **06-600-38**
(38 X 60 mm) and central blade **06-590-90** (38 X 55 mm)
Spreading
85 mm

06-592-00
22.5 cm
Complete, with 1 pair of lateral blades ref.**06-600-45**
(45 X 80 mm) and central blade **06-592-90** (50 X 75 mm)
Spreading
80 mm

06-594-90
Central blade

06-594-00



½

Collin
06-594-00
31 cm

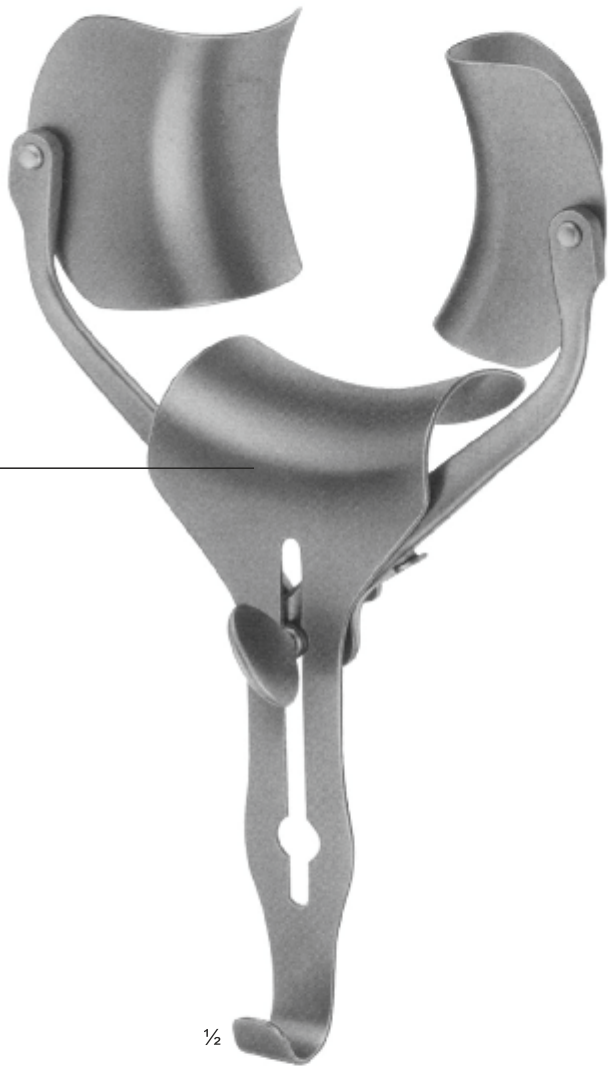
Complete, with 1 pair of lateral blades ref. **06-600-60**
(60 x 80 mm) and central blade **06-594-90** (60 x 75 mm)
Spreading
130 mm

06-598-02
Central blade
55 x 70 mm

06-596-00
06-598-00

06-598-04
Central blade
80 x 90 mm

06-596-00
06-598-00



½



06-600-90
Piece

06-586-00
06-598-00



06-600-92
Piece

06-586-00
06-598-00

Ricard
06-596-00
Complete, with 1 pair of lateral blades ref. **06-600-90** and central blade ref. **06-598-02**

06-598-00
Complete, with 1 pair of lateral blades ref. **06-600-92** and central blade ref. **06-598-04**

06-596-01
Spreader only

Lateral Blades for Abdominal Retractors

Seitliche Klingen für Abdominalretraktoren
Lâminas laterais para retratores abdominais
Cuchillas laterales para retractores abdominales

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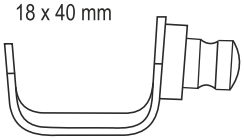
06-600-18 - 06-600-60

06-586-00
06-598-00

06-600-18

06-586-00
06-598-00

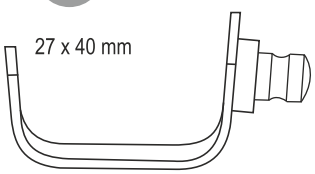
18 x 40 mm



06-600-27

06-586-00
06-598-00

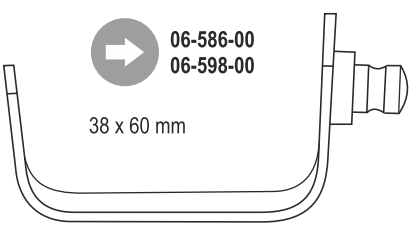
27 x 40 mm



06-600-38

06-586-00
06-598-00

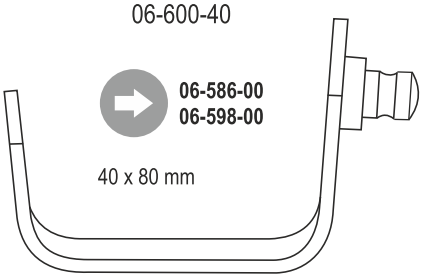
38 x 60 mm



06-600-40

06-586-00
06-598-00

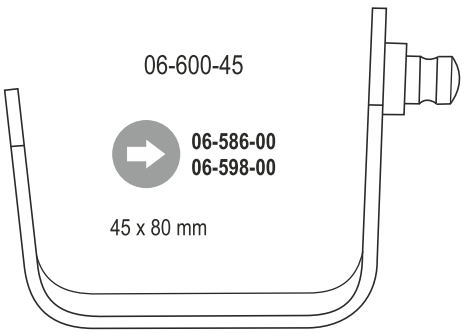
40 x 80 mm



06-600-45

06-586-00
06-598-00

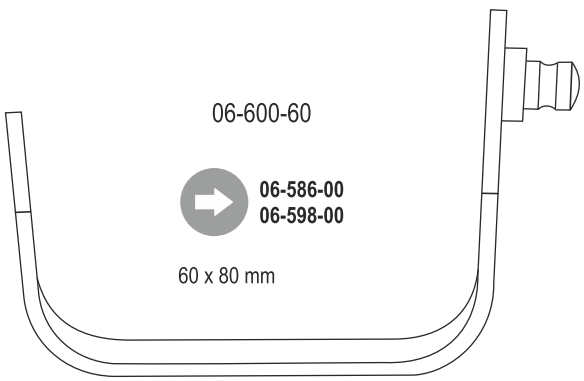
45 x 80 mm



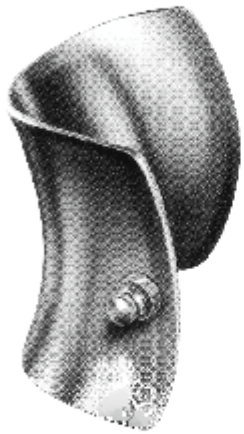
06-600-60

06-586-00
06-598-00

60 x 80 mm



Lateral Blades for Abdominal Retractors
Seitliche Klingen für Abdominalretraktoren
Lâminas laterais para retratores abdominais
Cuchillas laterales para retractores abdominales



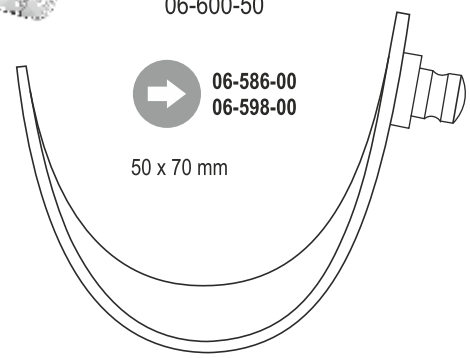
06-600-50 - 06-600-94

06-586-00
06-598-00

06-600-50

06-586-00
06-598-00

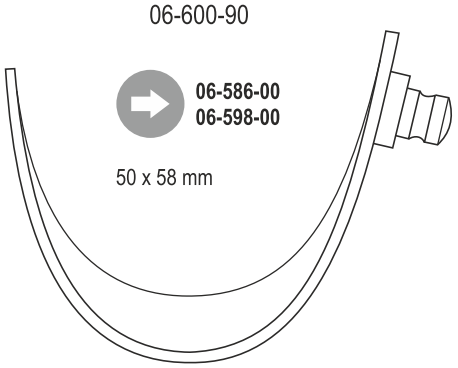
50 x 70 mm



06-600-90

06-586-00
06-598-00

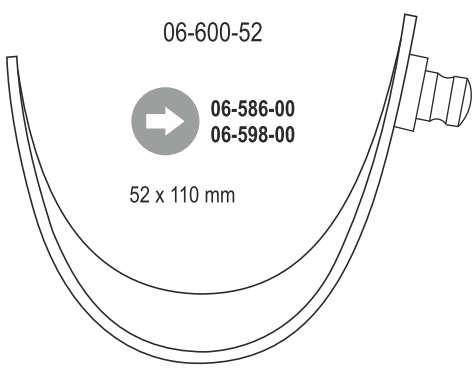
50 x 58 mm



06-600-52

06-586-00
06-598-00

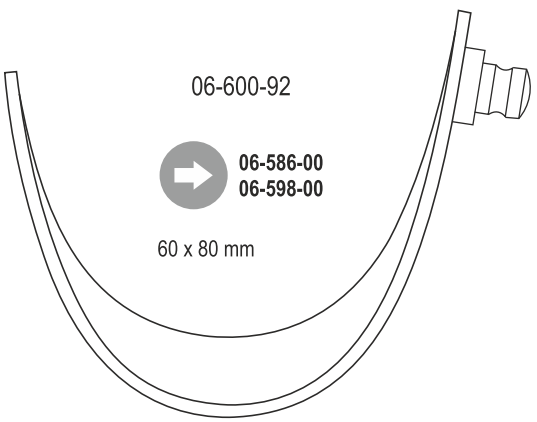
52 x 110 mm



06-600-92

06-586-00
06-598-00

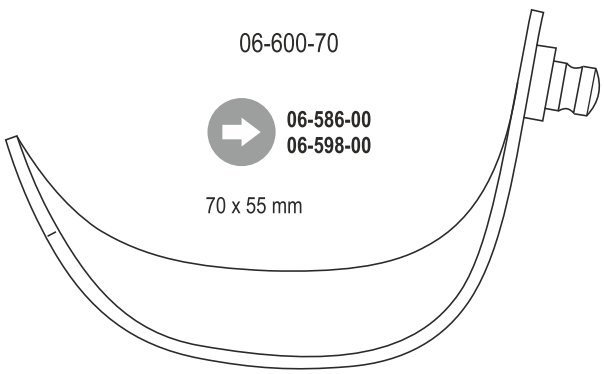
60 x 80 mm



06-600-70

06-586-00
06-598-00

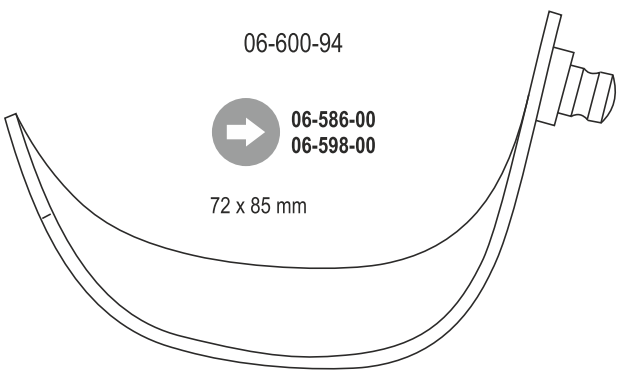
70 x 55 mm



06-600-94

06-586-00
06-598-00

72 x 85 mm



Abdominal Retractors
Bauch-Retraktoren
Retratores abdominais
Retractores abdominales

SMITH SURGICAL UK LIMITED



Center blade
06-602-90
74 X 82 mm

06-602-00



Lateral blades
06-602-01
59 X 80 mm

06-602-00

Holzbach
06-602-00
Holzbach complete, with 1 pair of lateral blades (59 x 80 mm) and Center blade (74 x 82 mm)
Spreading
275 mm



½

Gosset-Baby
06-604-12
12.5 cm

Lateral blades (40 X 30 mm)
Spreading
120 mm

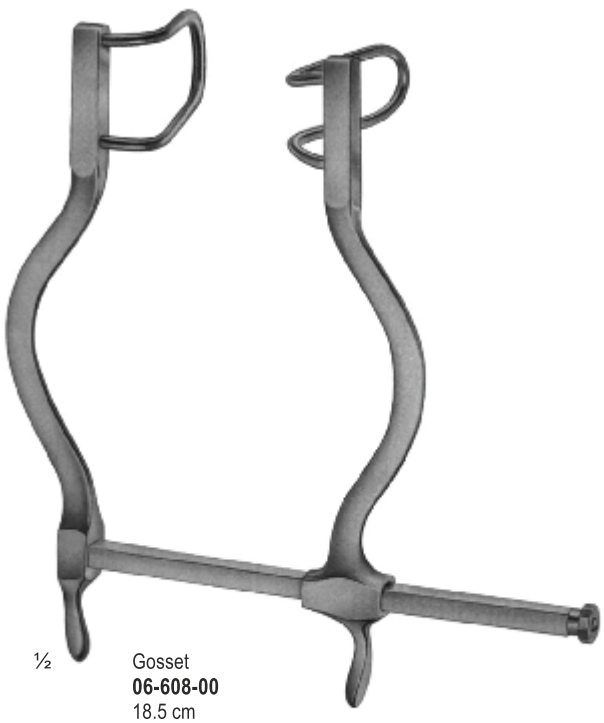
Central blade
06-606-90
60 x 56 mm

06-606-00



Gosset
06-606-00 - 06-606-90
16.5 cm

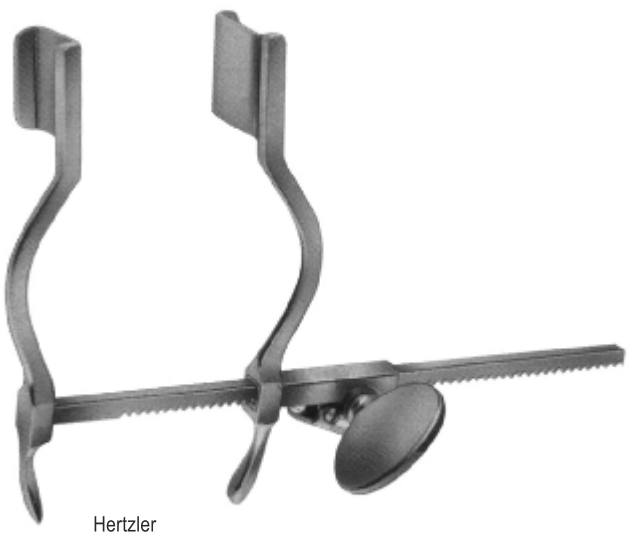
Lateral blades 63 X 35 mm
Spreading
160 mm



½

Gosset
06-608-00
18.5 cm

Lateral blades (63 X 65 mm)
Spreading
140 mm



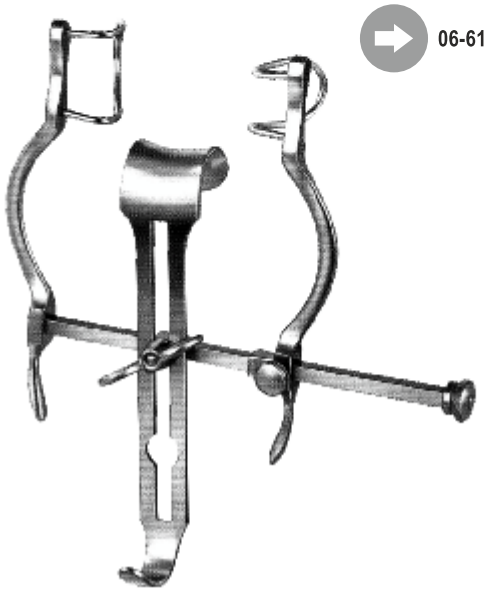
Hertzler
06-610-00
Blades 20 X 25 mm

Abdominal Retractors
Bauch-Retraktoren
Retratores abdominais
Retractores abdominales

SMITH SURGICAL UK LIMITED

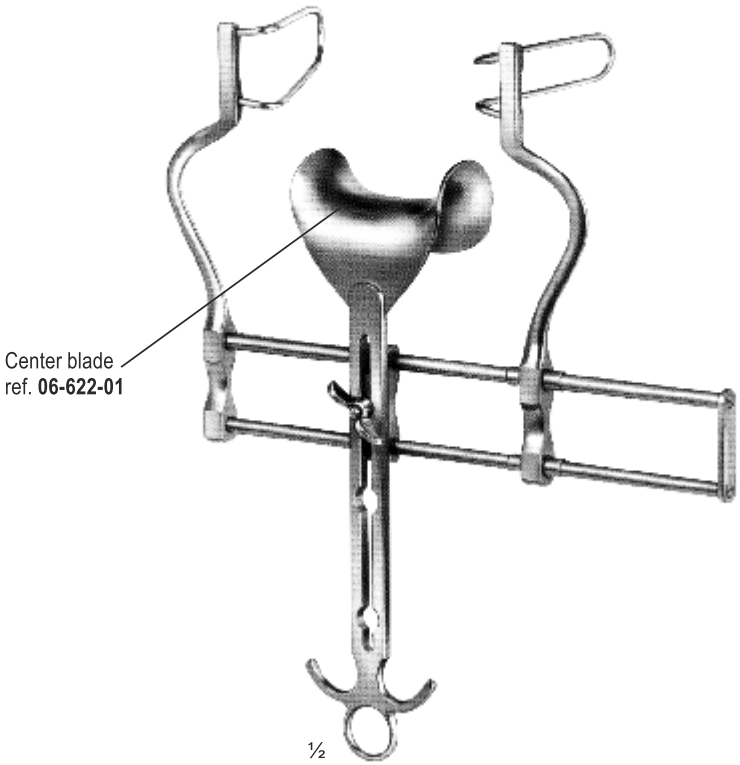
06-612-90
Center blade
24 x 20 mm

06-612-00



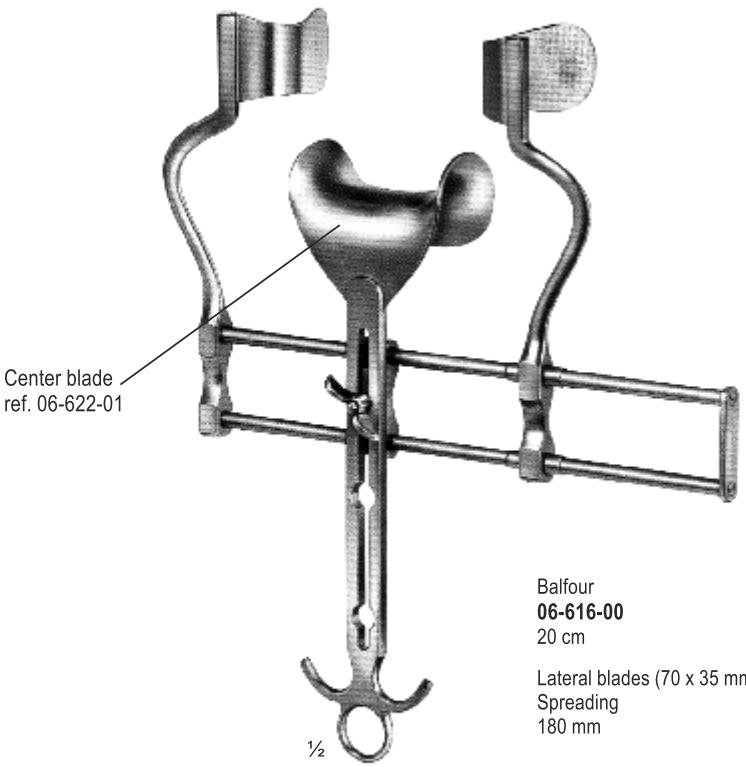
Balfour-Baby
06-612-00
12.5 cm

Spreading
95 mm



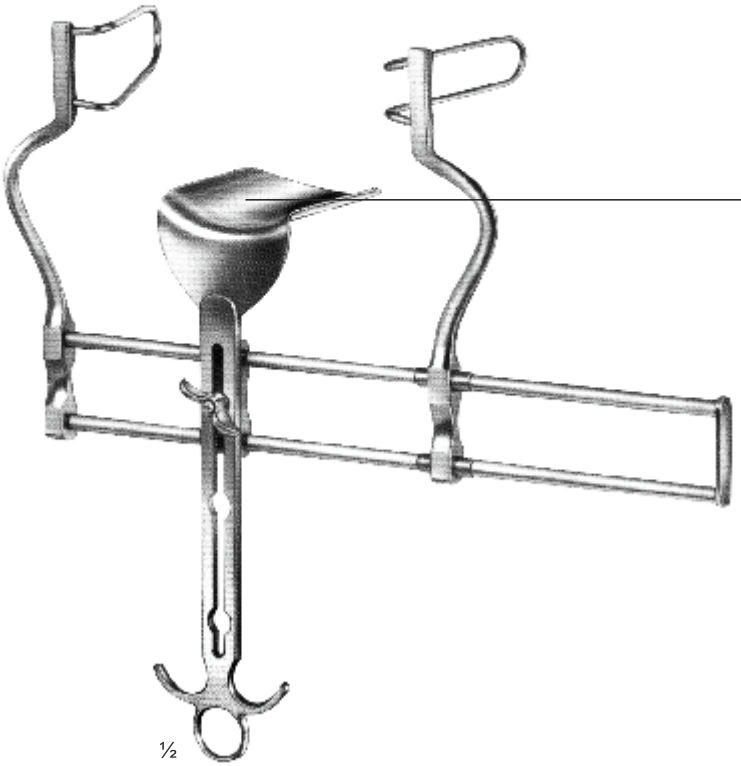
Balfour
06-614-00
20 cm

Lateral blades (70 x 35 mm)
Spreading
180 mm



Balfour
06-616-00
20 cm

Lateral blades (70 x 35 mm)
Spreading
180 mm



Balfour
06-618-00
20 cm

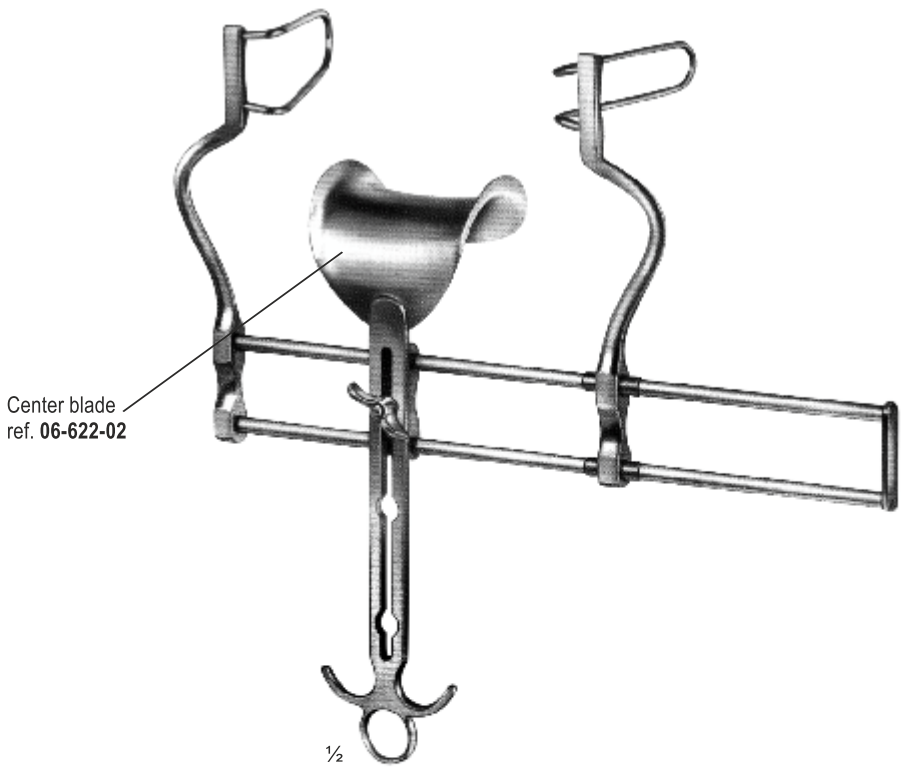
Lateral blades (100 x 35 mm)
Center blade ref. **06-618-92** (100 x 60 mm)
Spreading
200 mm

06-618-90
Central blade
100 x 70 mm

06-618-00

06-618-92
Central blade
100 x 60 mm

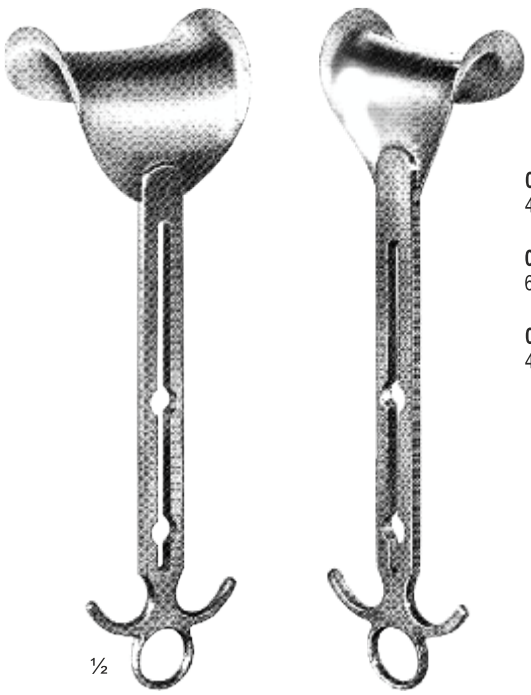
06-618-00



Balfour-Standard
06-620-00
20 cm

Lateral blades (100 x 35 mm)
Spreading
250 mm

Abdominal Retractors
Bauch-Retraktoren
Retratores abdominais
Retractores abdominales

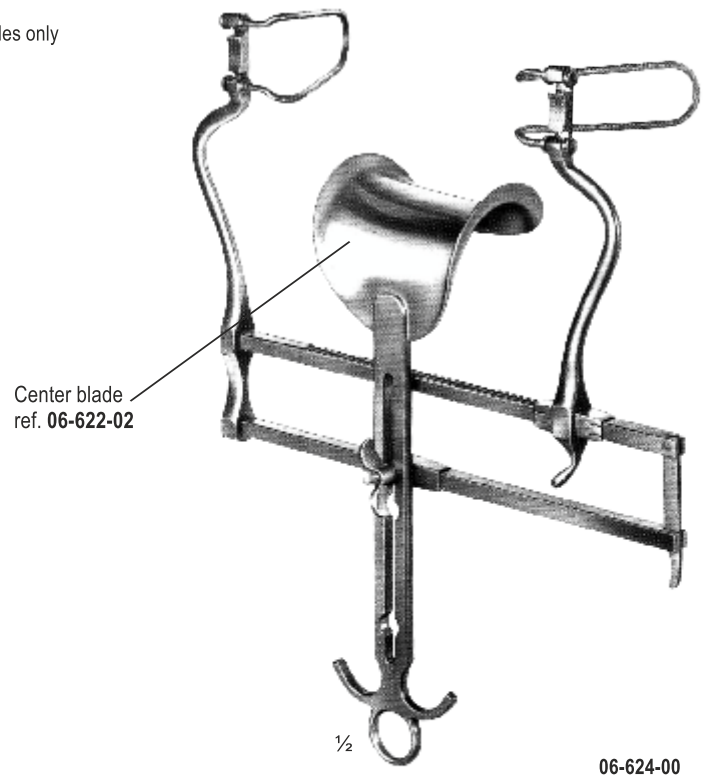


06-622-01
45 x 80 mm

06-622-02
68 x 85 mm

06-622-06
40 x 68 mm

Balfour
06-622-01 - 06-622-06
20 cm
Center blades only



Balfour, Mod. USA
06-624-00 - 06-624-08
20 cm

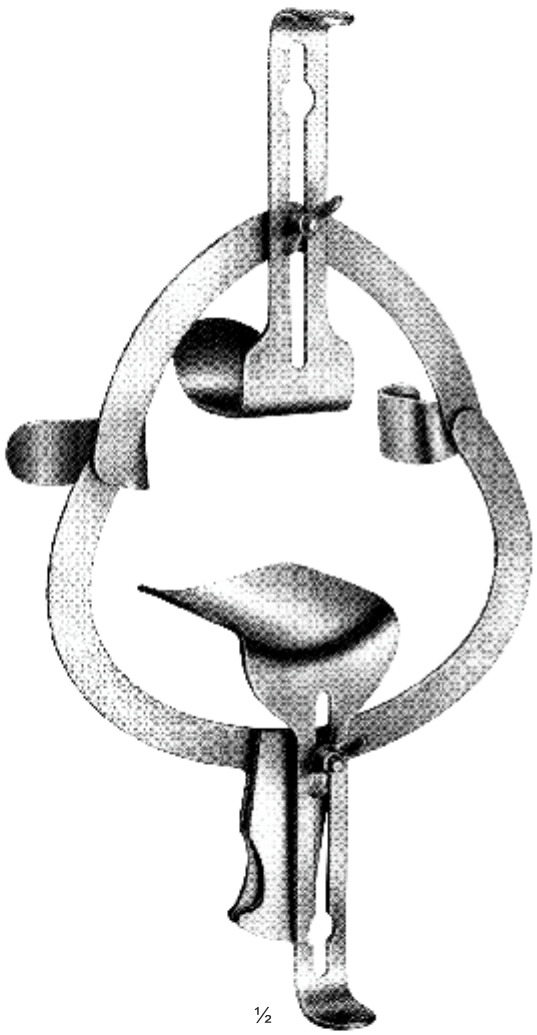


06-624-06
6 cm
Fenestrated blades
60 mm deep (pair)



06-624-08
8 cm
Fenestrated blades
80 mm deep (pair)

06-624-00
With 1 pair each lateral blades
ref. **06-624-06** and **06-624-08**
Spreading
190 mm



½

Central blade
06-626-90
80 x 45 mm

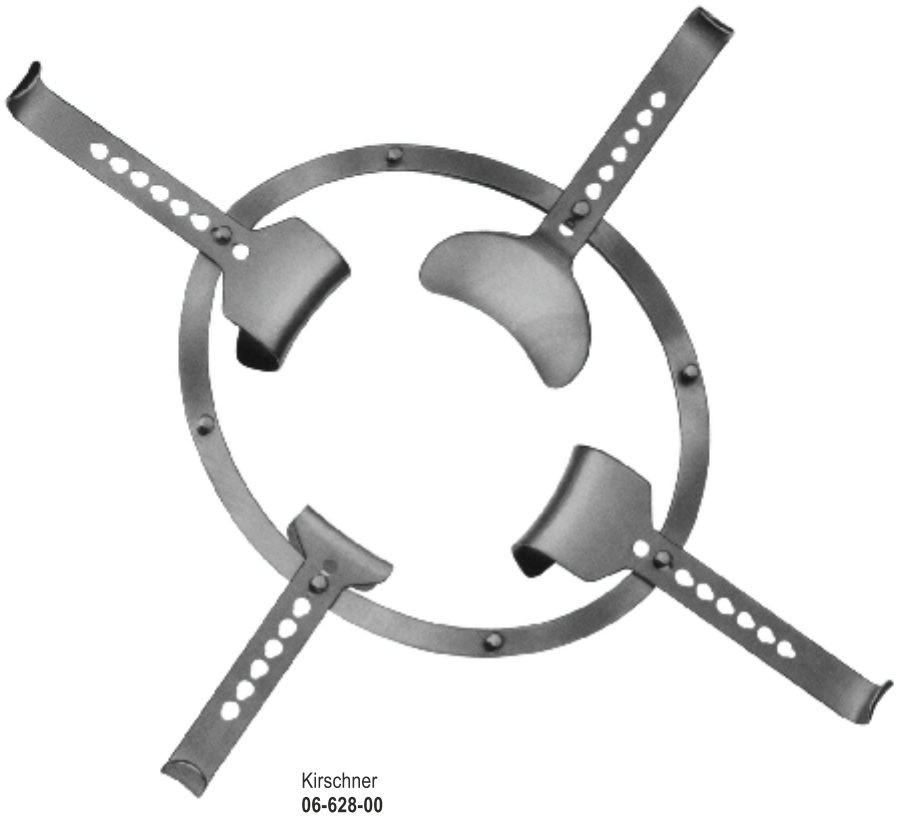
06-626-00

Central blade
06-626-92
110 x 70 mm

06-626-00

O'Sullivan-O'Connor
06-626-00 - 06-626-92

With 2 fixed lateral blades, 1 blade (110 x 70 mm) and 2 blades 80 x 45 mm
ref. **06-626-90** and **06-626-92**

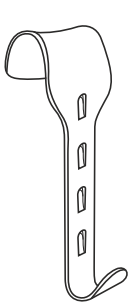


Kirschner
06-628-00

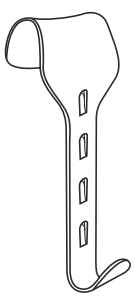
Frame ref. **06-628-30,** 3 hooks
ref. **06-630-50** and 1 hooks each ref. **06-630-80, -98 and -99**

Kirschner
06-628-30
Frame, only
330 x 270 mm

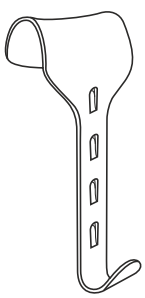
Blades



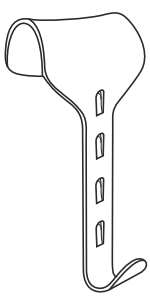
06-630-40
40 x 55 mm
Standard



06-630-50
50 x 65 mm
Standard

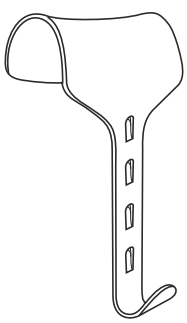


06-630-60
60 x 85 mm
Standard

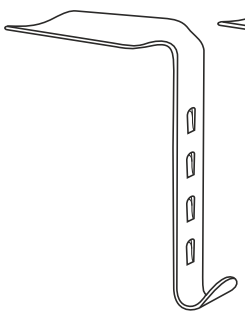


06-630-78
78 x 65 mm

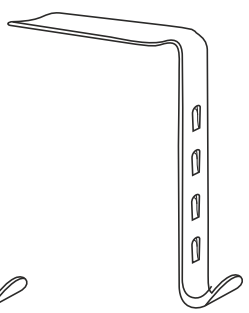
For obese Patients



06-630-80
80 x 90 mm



06-630-98
98 x 50 mm



06-630-99
105 x 35 mm

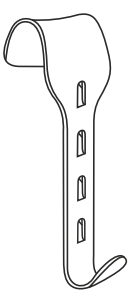
For intestine and bladder



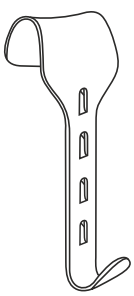
Kirschner
06-632-00 - 06-632-24

Frame ref. **06-634-24,** 2 hooks
ref. **06-634-40** and 2 hooks ref. **06-634-50**

06-632-24
Frame, only
240 x 240 mm



Kirschner
06-634-40
40 x 55 mm



Kirschner
06-634-50
50 x 65 mm

Laminectomy Retractors
Laminektomie Retraktoren
Retratores de laminectomia
Retractores de laminectomía

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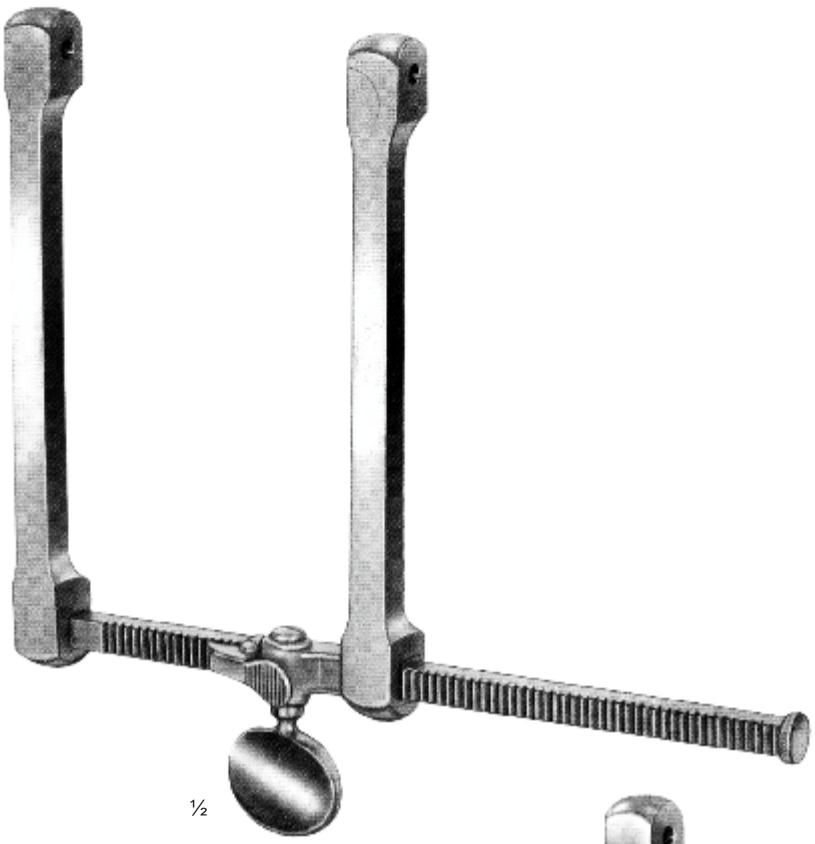
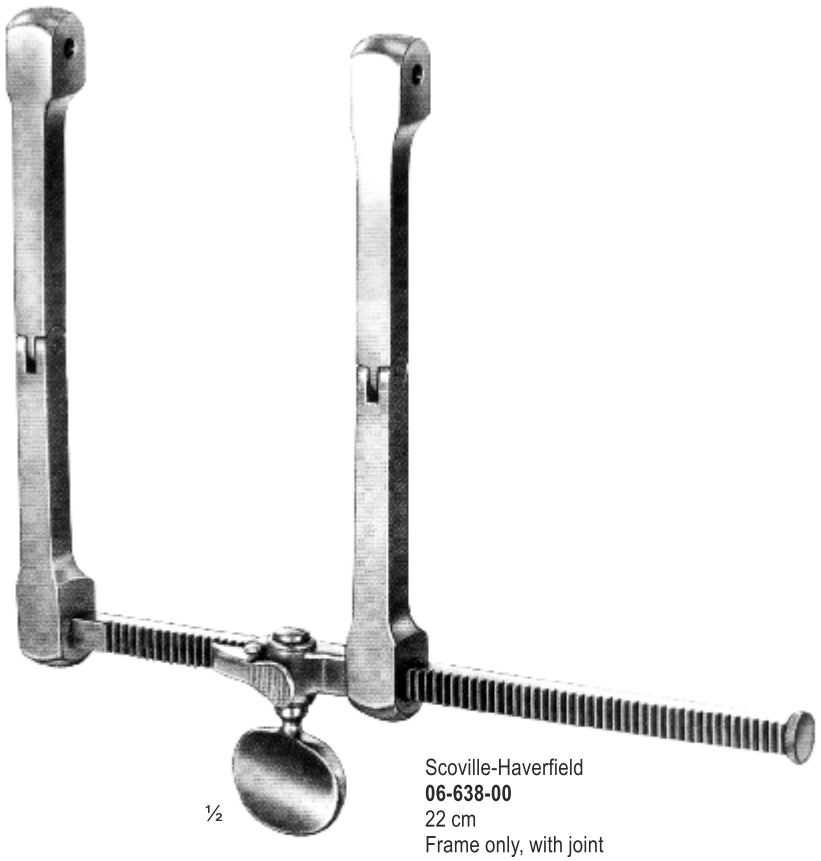


½

Scoville
06-636-00
22 cm
Spreading
190 mm



½

Scoville-Haverfield
06-638-00
22 cm
Frame only, with joint
Spreading
190 mm


½

06-640-01
5 cm
Hook, piece
50 mm deep, blunt

06-636-00
06-638-00


½

06-640-02
7 cm
Hook, piece
70 mm deep, blunt

06-636-00
06-638-00


½

06-640-06
5 cm
Hook, piece
50 mm deep, sharp

06-636-00
06-638-00


½

06-640-07
7 cm
Hook, piece
70 mm deep, sharp

06-636-00
06-638-00


½

06-640-11 60 x 25 mm
06-640-12 61 x 50 mm
06-640-13 86 x 25 mm

Blades, piece
toothed

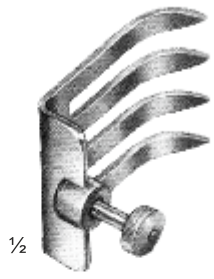
06-636-00
06-638-00


½

06-640-41 48 x 50 mm
06-640-42 64 x 50 mm
06-640-43 64 x 64 mm
06-640-44 80 x 57 mm

Hook, piece
Sharp

06-636-00
06-638-00


½

06-640-46 44 x 38 mm
06-640-47 67 x 44 mm

Hook, piece
Sharp

06-636-00
06-638-00

Abdominal Spatulas
Bauchspatel
Espátulas Abdominais
Espátulas abdominales

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Tuffier
06-642-20
20 cm
Melleable



06-644-01
20 cm
16 mm - 25 mm

06-644-02
28 cm
25 mm - 30 mm

06-644-03
30 cm
37 mm - 45 mm

Haberer
06-644-01 - 06-644-03
Tapered



06-646-01
33 cm
30 mm

06-646-02
33 cm
40 mm

06-646-03
33 cm
50 mm

06-646-01 - 06-646-03
33 cm
Malleable



Reverdin
06-648-28
28.5 cm

07

Probes

Sonden
Sondas
Sondas

Page 233-239



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Probes, Grcoved Directors

Sonden, Grcoved Directors
Sondas, Diretores Gracados
Sondas, directores de Grcoved

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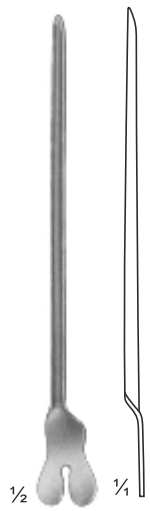
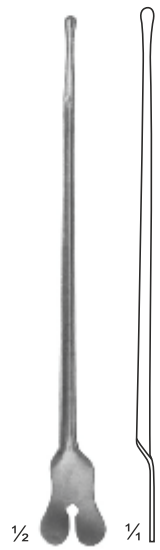
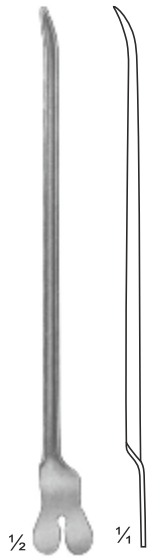
07



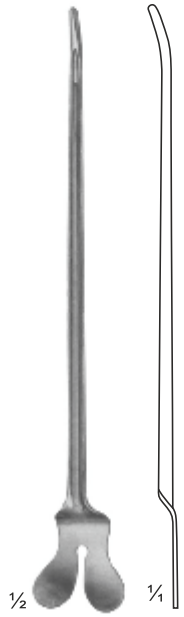
07-100-13 - 07-100-16
07-100-13 13 cm
07-100-14 14.5 cm
07-100-16 16 cm
Grooved directors



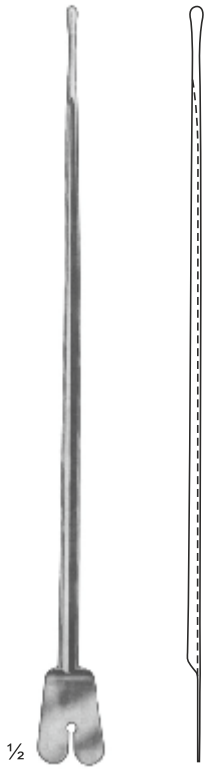
07-102-13 - 07-102-16
07-102-13 13 cm
07-102-14 14.5 cm
07-102-16 16 cm
Grooved director with tip
diam. of tip 3.3 mm



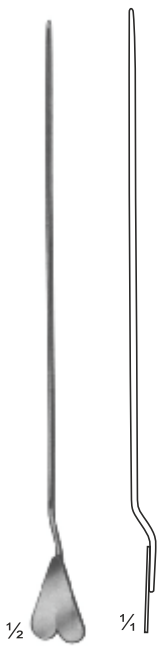
Doyen
07-104-14
14.5 cm
Grooved directors



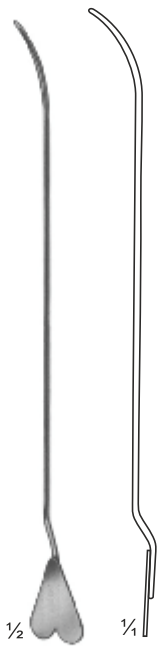
Nelaton
07-106-16
16 cm
Grooved directors



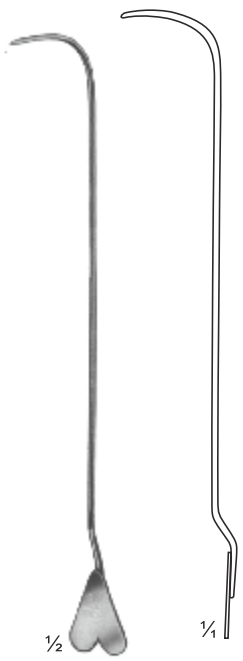
Brodie
07-108-20
Grooved director with tip,
diam. of tip 3,5 mm
20 cm



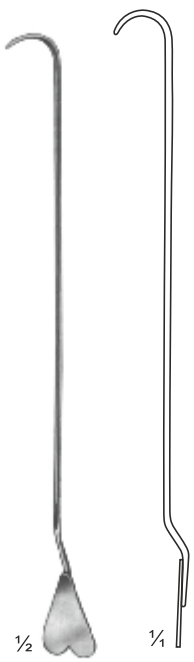
Lockhart-Mummery
07-110-16
16.5 cm
Fistula probe



Lockhart-Mummery
07-112-16
16.5 cm
Fistula probe



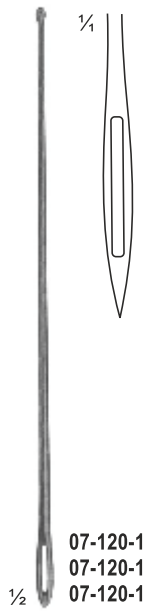
Lockhart-Mummery
07-114-16
16.5 cm
Fistula probe



Lockhart-Mummery
07-116-16
16.5 cm
Fistula probe



07-118-19
Grooved director with wire
loop, malleable 19 cm



07-120-13 13 cm
07-120-14 14.5 cm
07-120-16 16 cm

Probes
07-120-13 - 07-120-16
With eye
Ø 2 mm



07-122-13 13 cm
07-122-14 14.5 cm
07-122-16 16 cm

Probes
07-122-13 - 07-122-16
Myrtle leaf probe
Ø 1.5 mm



07-124-13 13 cm
07-124-14 14.5 cm
07-124-16 16 cm
07-124-18 18 cm
07-124-20 20 cm

Probes
07-124-13 - 07-124-20
Myrtle leaf probe
Ø 2 mm



07-126-11 11.5 cm
07-126-13 13 cm
07-126-14 14.5 cm
07-126-16 16 cm
07-126-18 18 cm
07-126-20 20 cm

Probes
07-126-11 - 07-126-20
Ø 1 mm



07-128-13 13 cm
07-128-14 14.5 cm
07-128-16 16 cm
07-128-18 18 cm
07-128-20 20 cm
07-128-25 25 cm

Probes
07-128-13 - 07-128-25
Ø 1.5 mm



07-130-11 11 cm
07-130-13 13 cm
07-130-14 14.5 cm
07-130-16 16 cm
07-130-18 18 cm
07-130-20 20 cm
07-130-25 25 cm
07-130-30 30 cm

Probes
07-130-11 - 07-130-30
Ø 2 mm



Double ended probe, malleable, diam. of tips 3 mm with hole

Probes
07-132-19
19 cm



Double ended probes, tin, malleable, diam. of tips 3.5 mm with hole

Probes
07-134-25
25 cm



Double ended probes, tin, malleable, diam. of tips 4 mm

Probes
07-136-40
40 cm



07-138-01 Ø 1.5 mm
07-138-02 Ø 2 mm
07-138-03 Ø 2.5 mm

Probes
07-138-01 - 07-138-03
30 cm

Probes, Spatulas, Cotton Applicators
Sonden, Spatel, Baumwollapplikatoren
Sondas, Espátulas, Aplicadores de Algodão
Sondas, espátulas, aplicadores de algodón



Stacke
07-140-10
10 cm
Angled handle loop
Ø 1 mm
Ear probe



Killian
07-142-16
16.5 cm



07-144-16
16 cm



Seiffert
07-146-18
18 cm



Bowman
07-148-13
13 cm
Lacrimal probe



Spatula
07-150-14
14.5 cm



Spatula
07-152-14
14.5 cm



Modell PICCOLO
07-154-11
Cotton applicator
round serrated
11 cm



Modell PICCOLO
07-156-11
Cotton applicator
Triangular serrated end
11 cm



Vollmar
07-158-02 - 07-158-14
Ring stripper



07-158-02
50 cm
Ø 2 mm



07-158-03
50 cm
Ø 3 mm



07-158-04
50 cm
Ø 4 mm



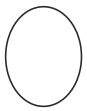
07-158-06
50 cm
Ø 6 mm



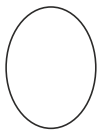
07-158-07
50 cm
Ø 7 mm



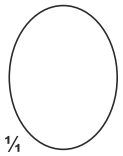
07-158-08
50 cm
Ø 8 mm



07-158-10
50 cm
Ø 10 mm



07-158-12
50 cm
Ø 12 mm



07-158-14
50 cm
Ø 14 mm



07-160-11
11.5 cm
Handle for Vollmar
ring stripper



07-162-12 12 cm
Ø 0.9 mm
07-162-14 14 cm
Ø 0.9 mm
07-162-16 16 cm
Ø 1.1 mm

Farrell
07-162-12 - 07-162-16
14 cm
Cotton applicator
Round, serrated end



07-164-14 14 cm
07-164-15 15 cm
07-164-16 16 cm
07-164-18 18 cm
Ø 1.2 mm

Lathbury-Farrell
07-164-14 - 07- 164-18
14 cm
Cotton applicator
Triangular, serrated end

Cotton Applicators
Baumwollapplikatoren
Aplicadores De Algodão
Aplicadores de algodón

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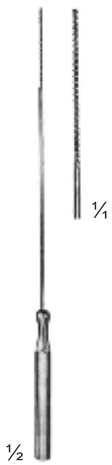
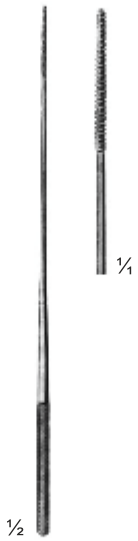
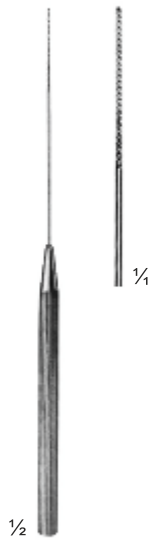
07



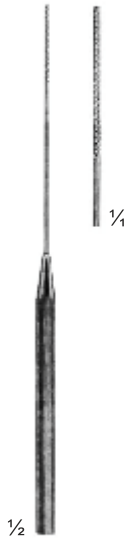
Buck
07-166-14
14 cm
Rough, spiral end



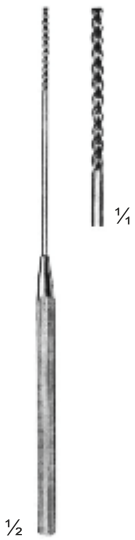
07-168-14
14 cm
Triangular
serrated end



07-170-14
14 cm
Rough, spiral end

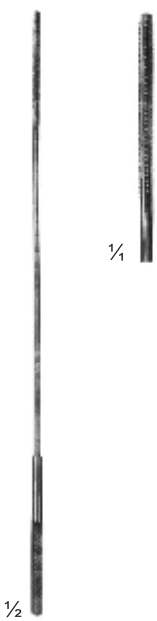


07-172-14
14 cm
Rough, spiral end

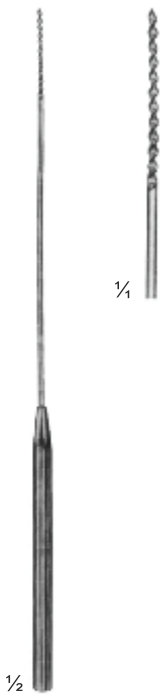


07-174-14
Rough, spiral end
14 cm

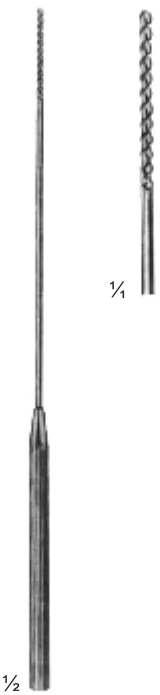




07-176-16
16 cm
Triangular, serrated end

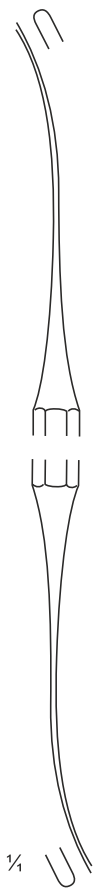


07-178-18
18 cm
Rough, spiral end

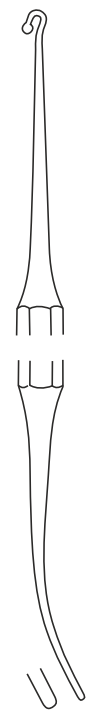


07-180-18
18 cm
Rough, spiral end

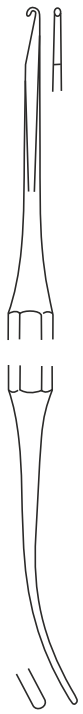
07-182-27
27 cm
Rough, spiral end



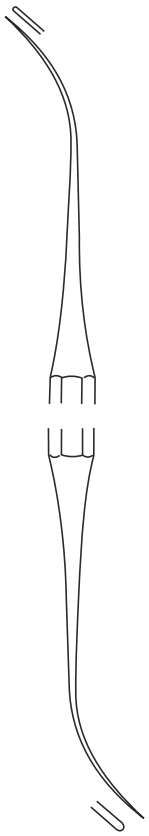
07-184-01
18 cm
Phlebodissector



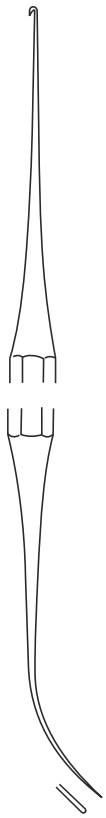
07-184-02
18 cm
Phlebextractor



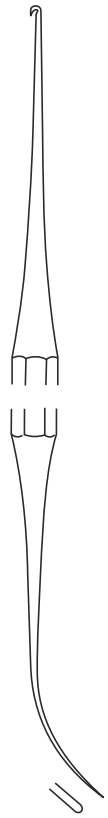
07-184-03
18 cm
Phlebextractor



07-184-04
17 cm
Micro dissector



07-184-05
17 cm
Micro phlebextractor



07-184-06
17 cm
Mini phlebextractor



Varady
07-184-01 - 07-184-06

Varix Instruments

Varix-Instrumente
Instrumentos Varix
Varix Instruments

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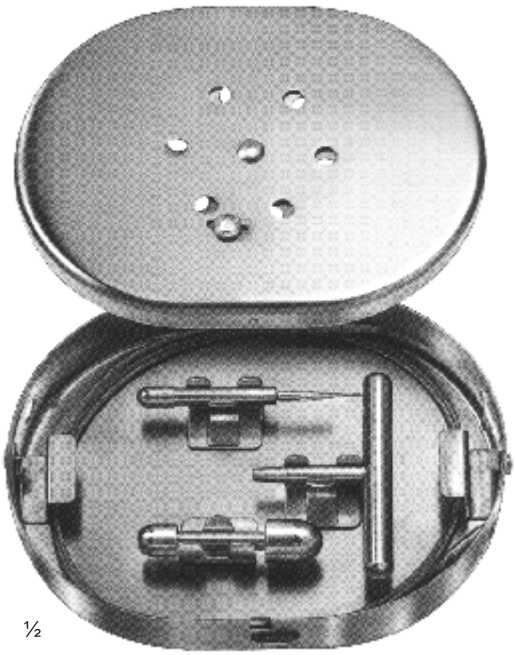
07



½

Nabatoff
07-186-00
Varicose vein probe set
complete, in oval metal case



1/1

07-186-02
Plastic probe tip



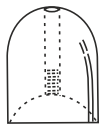
07-186-03
Ø 3 mm
Olive



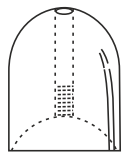
07-186-06
Ø 6 mm
Olive



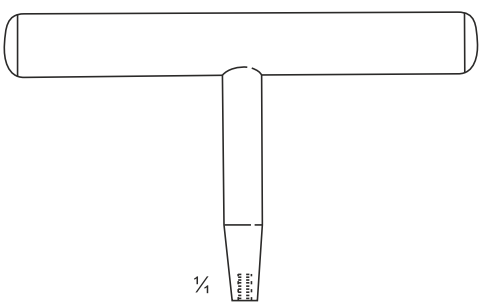
07-186-09
Ø 9 mm
Olive



07-186-12
Ø 12 mm
Olive



07-186-15
Ø 15 mm
Olive



1/1

07-186-80
Handle, T-form



07-186-90
Traction cable

08

Diagnostics

Diagnose
Diagnóstico
Diagnostico

Page 240-248



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Percussion Hammers
Perkussion Hämmer
Martelos de Percussão
Martillos de percusión

SMITH SURGICAL
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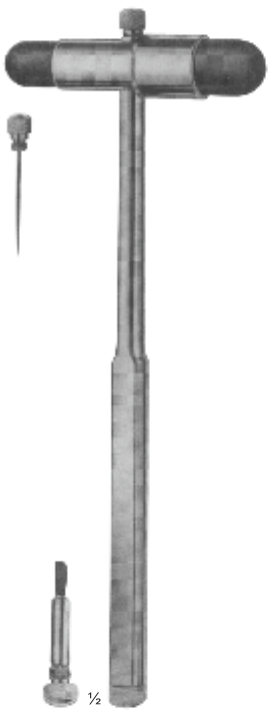


Buck
08-100-18
With needle
and brush
18.5 cm



Dejerine
08-102-20
20 cm



Dejerine
08-104-21
with needle
21 cm



Taylor, Mod. USA
08-106-20
20 cm

Percussion Hammers Fetoscopes

Perkussion Hämmer Fetoskope
Martelos de Percussão Fetoscópios
Fetoscopios de martillos de percusión



½

Berliner
08-108-20
20 cm



½

Wartenberg
08-110-18
Pinwheal for neurological examination
18.5 cm



½

Troemner
08-112-24
24.5 cm



½

Babinski / Rabiner
08-114-25
With needle and brush
25.5 cm



½

Pinard
08-130-15
Aluminum
15 cm
Fetoscopes



½

Pinard
08-132-18
Wooden
18 cm
Fetoscopes

Calipers, Flexometer

Messschieber, Flexometer
Pinças, Flexômetro
Calibradores, Flexómetro

SMITH SURGICAL UK LIMITED


½

Jameson
08-150-01
Caliper
graduated in mm
and inches


½

Carroll
08-152-14
14.5 cm
Finger Goniometer


½

Townley
08-154-11
11.5 cm
Caliper
graduated in mm and inches



Möltgen
08-156-01
Flexometer
for extremeties



Bertillon
08-158-32
Caliper for measuring the head
32 cm


1/1

Castroviejo
22-104-08
8 cm
Caliper
effective range 0-15 mm



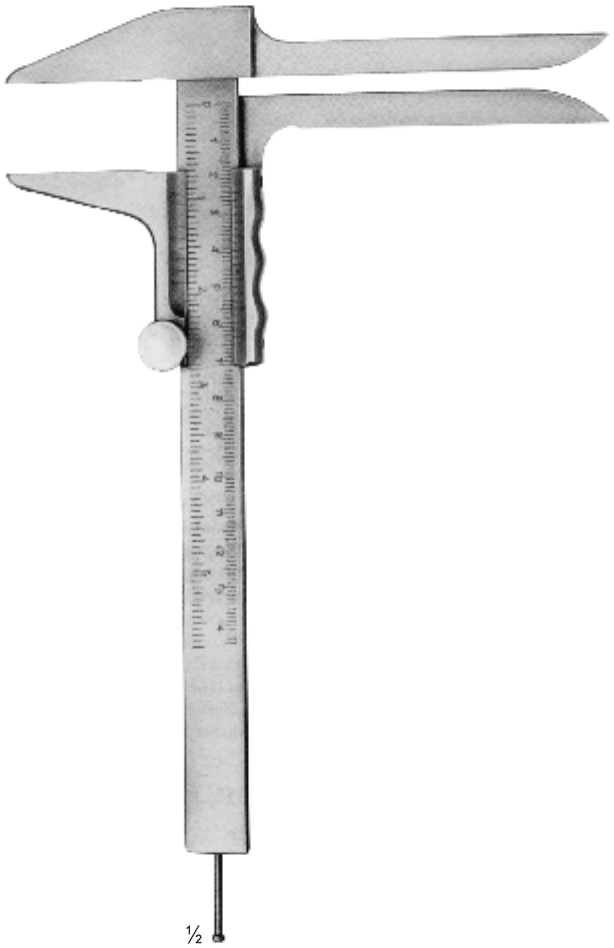
Iwanson
Metal: **08-162-01**
Wax : **08-162-02**
Caliper double side marking



Boley
08-164-14
14 cm



08-166-23
23.5 cm
Graduated in mm and inches,
measuring range up to 150 mm



08-168-22
22.5 cm
Graduated in mm and inches,
measuring range up to 145 mm



08-190-60

Fiber Optical
(Pocket Style)

2.5v LED

Modern pocket otoscope compact design. Handy and powerful. Distal Fiber-Optic (F.O.) illumination 4mm bundle with Enhanced LED Technology.

Attachment clip with integrated on/off switch.

Power Supply: 2x AA Batteries (not included in set).
Packing: In Gray or Black pouch with 10 disposable Specula Dia 2.5mm & 4.0 mm
Available Colours: Blue, Green, Brown, Red





08-195-80

Conventional
(Plastic Head Otoscope)

2.5v LED

Equipped with an easy to use Bayonet connecting system with high quality plastic head. Chrome plated knurled battery handle makes surface, a secure grip in the hand. Extra bright light of 2.5v LED bulb illumination.

3 X High Quality magnifying Lens.

Power Supply: 2x AA Batteries (not included in set).
Packing: In Gray or Black pouch / plastic box with 10 disposable Specula Dia 2.5mm & 4.0 mm





08-210-20

(Ophthalmoscope)

2.5v LED lamp light for true tissue color and
consistent long lasting illumination 16 color coded lenses - 25 to + 25 for excellent resolution (Red for - Black for +) 4 different apertures (small, large, blue, half moon focus) Rubber eye brow rest to prevent scratching of eye-glasses illumination lens dial for clear identification of adopter setting.

Power Supply: 2 x AA Batteries (not included in set).
Packing: Hard plastic case packing.



08-215-40

(Ophthalmoscope)

Parker mini Ophthalmoscope with 2.5v LED bulb light for true tissue color and consistent long lasting illumination 24 color coded lenses - 25 to + 40 for excellent resolution (Red for - Green for +) Rubber eye brow rest to prevent scratching of eye-glasses illumination lens dial for clear identification of adopter setting.

Power Supply: 2 x C Batteries (not included in set).
Packing: Hard plastic case packing.



08-240-10

(Dermatoscope)

Modern Pocket Dermatoscope in a compact design with high-qulaity optics. 10X magnification large, high-resolution image. Choice of two skin-friendly and sterilizable contact plates: with scale from 0 - 10mm for exact measurement of pigmented skin lesions, without scale. Simple lamp change on the underside of the instruments head. Enhanced LED Technology for more light. Attachment clip with integrated On/Off switch. High-quality 2 color handle.

Power Supply: 2 x AA Batteries (not included in set).
Packing: Hard plastic case packing.



08-245-20

(Dermatoscope)

Bayonet locking system for easy engagement and disengagement from the handle. 2.5v LED illumination of the examination field. High resolution achromatic lenses system with 10x magnification. Adjustable focusing Eyepiece for a large correction range. Lens without scale. Soft eyepiece protection.

Available in Polish and Sand finish.

Power Supply: 2 x C Batteries (not included in set).
Packing: Hard plastic case packing.



08-260-10

Fiber Optic

(ENT DIAGNOSTIC SET LARGE)

An ENT diagnostic set consists of different ENT tools that are used in the examination of the ears, nose and throat. Our Fiber Optic Diagnostic Set consists of following.
Handle for Otoscope and Ophthalmoscope with Bayonet Connection System.
2.5 V Led Otoscope Head.
1 Ophthalmoscope, 3 Reusable ear specula, 1 Curved Illuminator
2 Laryngeal Mirrors, 1 Tongue Depressor Support for disposable tongue depressor, 1 adjustable nasal speculum fitting., 20 pcs (2.5mm & 4.0mm, 10 each) of mini specula packed in transparent bottle. 2 spare LED bulb

Power Supply: 2 x C Batteries (not included in set).
Packing: Light weight zipper case.



08-265-20

Conventional

(ENT DIAGNOSTIC SET)

Handle for Otoscope and Ophthalmoscope with Bayonet Connection System.
2.5 V Led Otoscope Head.
1 Ophthalmoscope, 3 Reusable ear specula, 1 Curved Illuminator
2 Laryngeal Mirrors, 1 Tongue Depressor Support for disposable tongue depressor, 1 adjustable nasal speculum fitting., 2 spare LED bulb

Power Supply: 2 x C Batteries (not included in set).
Packing: Hard plastic case packing.

ENT Diagnostic Set
HNO-Diagnose-Set
Conjunto de diagnóstico otorrinolaringológico
ENT Diagnostic Set

SMITH SURGICAL
UK LIMITED





08-270-30

(ENT DIAGNOSTIC SET LARGE)

Handle for Otoscope and Ophthalmoscope with Bayonet Connection System.
2.5 V Led Otoscope Head.
1 Ophthalmoscope, 3 reusable ear specula, 1 Curved Illuminator
2 Laryngeal Mirrors, 1 Tongue Depressor Support for disposable tongue depressor, 1 adjustable nasal speculum fitting., 2 spare LED bulb

Power Supply: 2 x C Batteries (not included in set).
Packing: Hard plastic case packing.

08-275-40

(ENT DIAGNOSTIC SET)

Handle for Otoscope and Ophthalmoscope with screw locking System.
2.5 V Led Otoscope Head.
1 Ophthalmoscope, 3 reusable ear specula, 1 Curved Illuminator
2 Laryngeal Mirrors, 1 Tongue Depressor Support for disposable tongue depressor, 1 adjustable nasal speculum fitting., 2 spare LED bulb

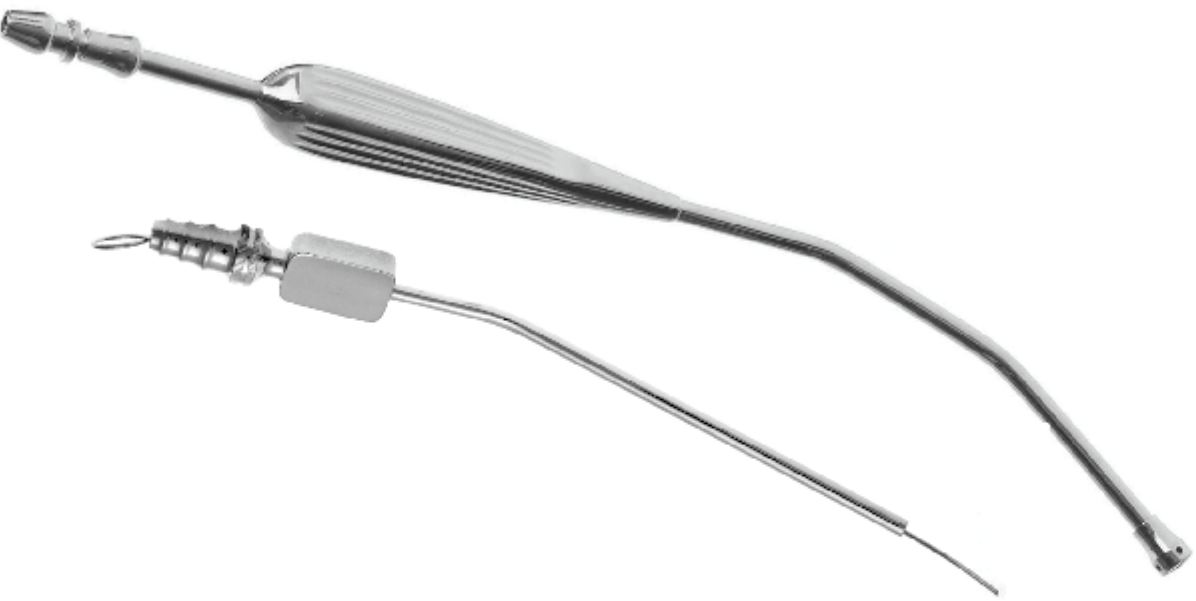
Power Supply: 2 x C Batteries (not included in set).
Packing: Hard plastic case packing.

09

Trocars, Suction Tubes, Cannulas

Trokare, Saugrohre, Kanülen
Trocars, Tubos de Sucção, Cânulas
Trocares, tubos de succión, cánulas

Page 249-263



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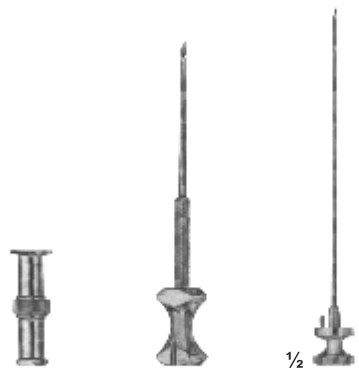
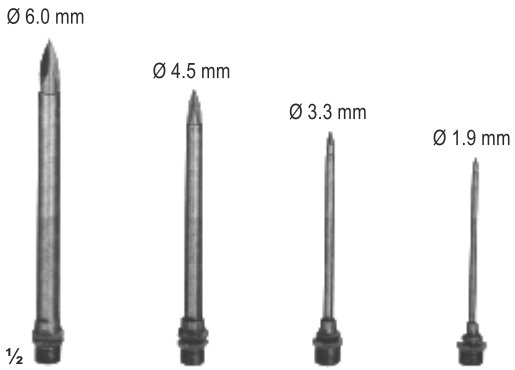


Klima Rosegger
09-100-18
35 X 1.8 mm
Sternal puncture needle



Universal Trocar
09-102-00
With 4 tips





09-104-01 - 09-104-05

	Inside dia.	Outside dia.
09-104-01	2.2 mm	3 mm
09-104-02	3 mm	4 mm
09-104-03	4 mm	5 mm
09-104-04	5 mm	6 mm
09-104-05	5.5 mm	6.5 mm

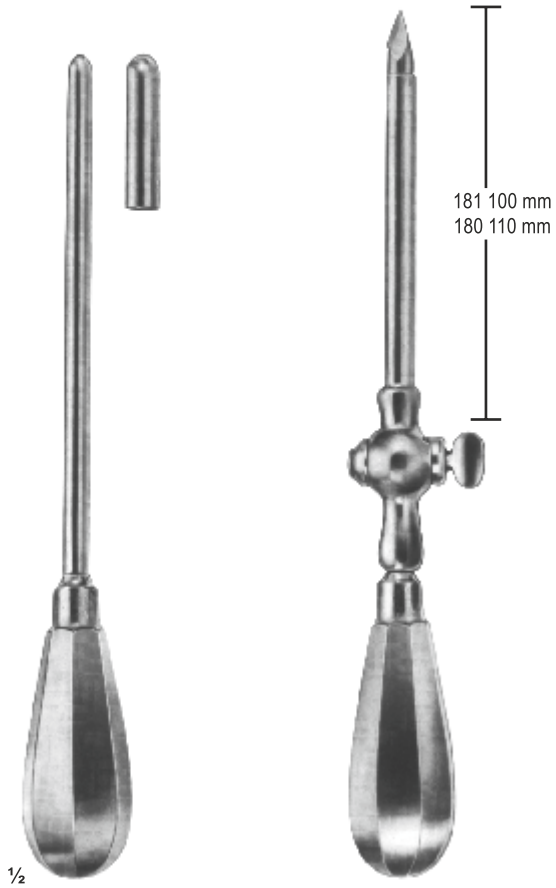
For hydrocele and abdominal puncture



09-106-01 - 09-106-04

	Inside dia.	Outside dia.
09-106-01	2.2 mm	3 mm
09-106-02	3 mm	4 mm
09-106-03	4 mm	5 mm
09-106-04	5 mm	6 mm

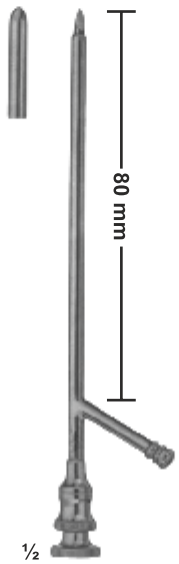
For abdominal puncture,
with stop-cock and lateral drain



09-108-01 - 09-108-02

	Inside dia,	Outside dia.
09-108-01	6.5 mm	8 mm
09-108-02	9 mm	10 mm

Empyema trocar



09-110-01 - 09-110-04

	Inside dia.	Outside dia.
09-110-01	3 mm	4 mm
09-110-02	3.6 mm	4.6 mm
09-110-03	4.3 mm	5.3 mm
09-110-04	5 mm	6 mm

Gall bladder trocars



Pierce
09-112-04
Antrum trocar
4 mm



Coakley
09-114-03
Antrum trocar
3 mm



09-130-08 8 CH
09-130-10 10 CH
09-130-12 12 CH
09-130-14 14 CH
09-130-16 16 CH
09-130-18 18 CH

Redon
09-130-08 - 09-130-18
14 cm
Threaded end



09-132-08 8 CH
09-132-10 10 CH
09-132-12 12 CH
09-132-14 14 CH
09-132-16 16 CH
09-132-18 18 CH

Redon
09-132-08 - 09-132-18
19.5 cm
Threaded end



09-134-08 8 CH
09-134-10 10 CH
09-134-12 12 CH
09-134-14 14 CH
09-134-16 16 CH
09-134-18 18 CH

Redon
09-134-08 - 09-134-18
19.5 cm
Threaded end

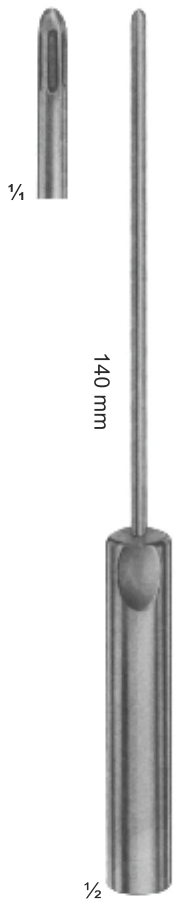


09-136-08 8 CH
09-136-10 10 CH
09-136-12 12 CH
09-136-14 14 CH
09-136-16 16 CH
09-136-18 18 CH

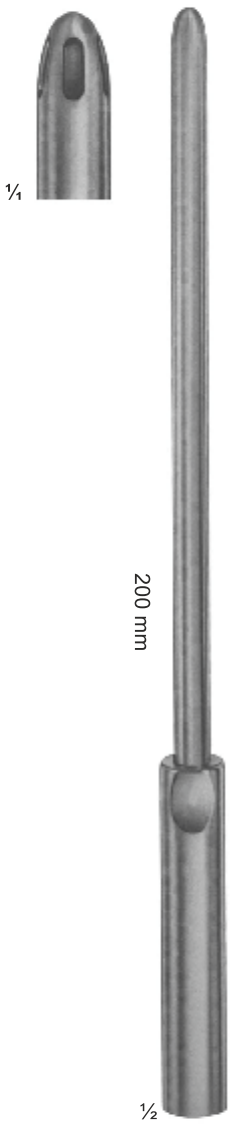
Redon
09-136-08 - 09-136-18
19.5 cm
Threaded end



Biemer
09-150-04 - 09-150-14
09-150-04 ⌀ 4 mm
09-150-06 ⌀ 6 mm
09-150-08 ⌀ 8 mm
09-150-10 ⌀10 mm
09-150-12 ⌀12 mm
09-150-14 ⌀14 mm
Curettes for aspiration lipectomy, graduated, silghtly curved



Biemer
09-152-04 - 09-152-06
09-152-04 ⌀ 4 mm
09-152-06 ⌀ 6 mm
Curettes for aspiration lipectomy, with three apertures, slighty curved malleable



Biemer
09-154-08 - 09-154-12
09-154-08 ⌀ 8 mm
09-154-10 ⌀10 mm
09-154-12 ⌀12 mm
Curettes for aspiration lipectomy, with three apertures, slighty curved malleable



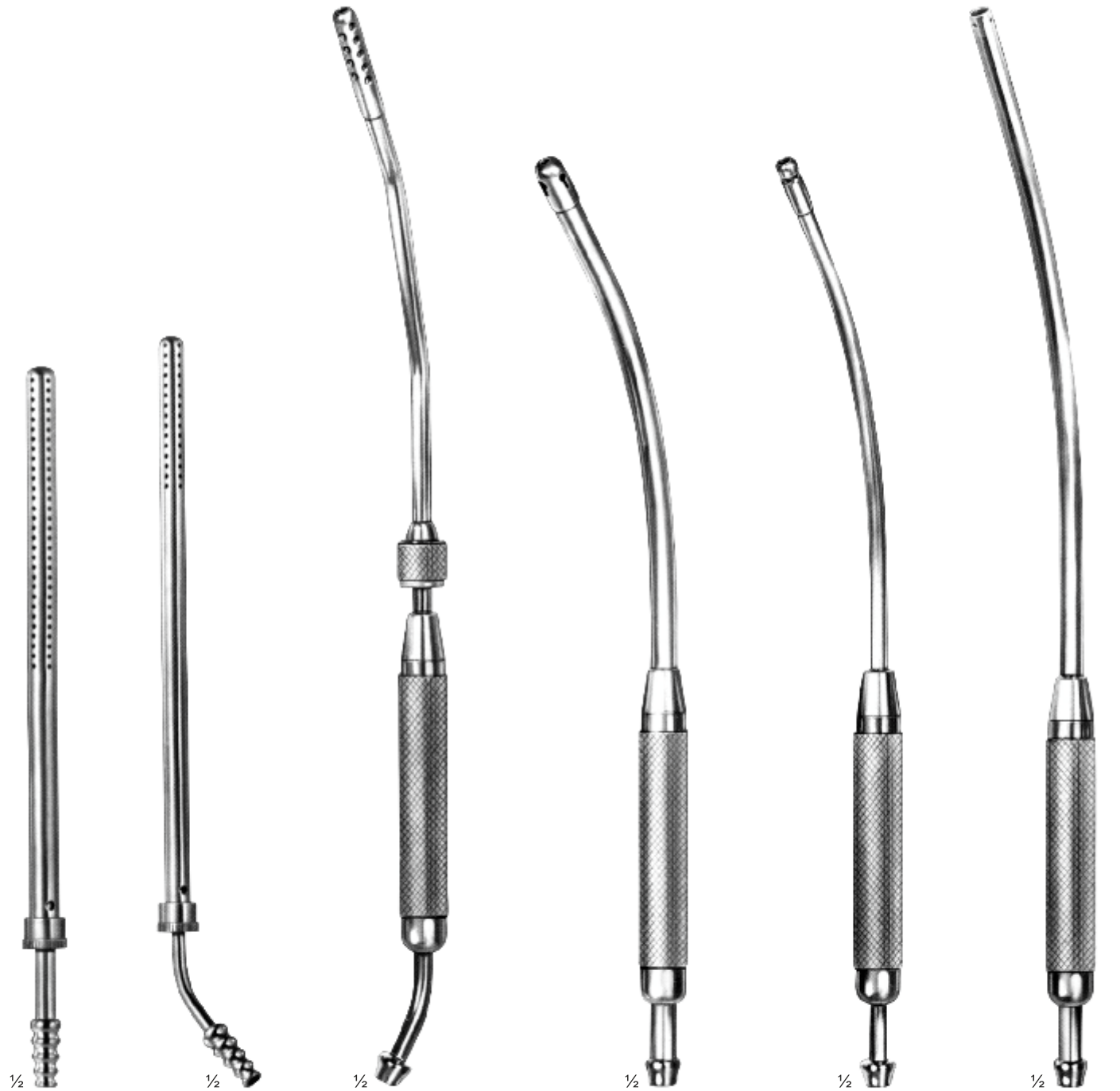
09-156-17
For aspirating fluid from the excretory ducts of large glands and for keeping the operating area clear
17 cm



09-158-15
Trocar for puncturing
15 cm



09-160-19
For clearing large quantities of fluid
19 cm



Poole
09-180-24
24 cm
Ø 10 mm

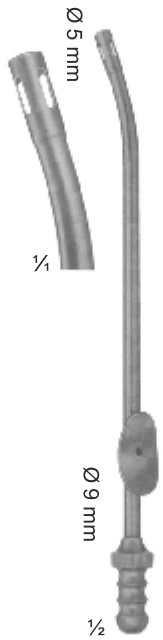
Poole
09-182-25
25 cm
Ø 8 mm

Cooley
09-184-36
With perforated screw tip
36 cm
Ø 8 mm

Cooley
09-186-31
31 cm
With perforated screw tip
Ø 10 mm

Cooley
09-188-31
31 cm
With perforated screw tip
Ø 7 mm

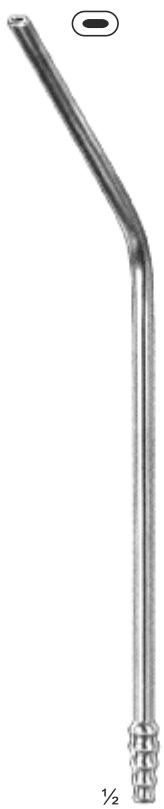
Cooley
09-190-36
36 cm
Ø 8 mm



DeBakey
09-192-16
16 cm
With finger cut-off
and stylet



Nuboer
09-194-21
21 cm
Round opening
Ø 10 mm



Nuboer
09-196-21
21 cm
Oval opening
Ø 6 mm



Frazier
09-198-24
24 cm
Ø 3.3 mm



Adson
09-200-20
20 cm
Ø 4 mm



09-202-01
9 cm
Ø 1.5 mm

09-202-02
9 cm
Ø 2 mm

09-202-03
9 cm
Ø 2.5 mm

09-202-04
9 cm
Ø 3.5 mm

Coupland
09-202-01 - 09-202-04
17 cm
With tube connector



09-204-01
9 cm
Ø 3 mm

09-204-02
9 cm
Ø 3.5 mm

09-204-03
9 cm
Ø 4.3 mm

Byrd
09-204-01 - 09-204-03
17 cm
With tube connector



Cogswell
09-206-24
24.5 cm
With finger cut-of
Ø 3.8 mm



Yankauer
09-208-31
31 cm
Complete, with suction tip and connector



Yankauer
09-210-00
31 cm
Complete, with handle , 4 tube, suction tip and tube connector

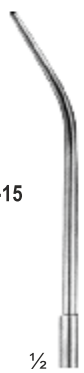


Fig. 0
09-210-10
10 cm



Fig. 1
09-210-11
10 cm

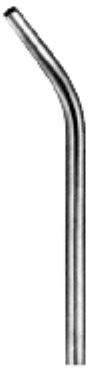


Fig. 2
09-210-12
10 cm



Fig. 3
09-210-13
13.5 cm
Complete, with suction tip



Handle
09-210-01
15 cm



Olive
09-210-02
2.5 cm



Yankauer
09-212-28
28.5 cm
With especially large central bore, 4.8 mm diam.



Yankauer
09-214-28
28.5 cm
With central bore, 2.0 mm diam.



DeBakey
09-216-27
27.5 cm
With central bore, 3.0 mm diam.with lateral slots



DeBakey
09-218-27
27 cm
With finger cut-off and stylet



09-220-19
19 cm
With finger cut-off



Gorney
09-222-18
18 cm
Suction dissector

Suction tubes, Suction Instruments

Saugrohre, Sauginstrumente
Tubos de sucção, instrumentos de sucção
Tubos de succión, instrumentos de succión

SMITH SURGICAL UK LIMITED

09



09-224-01 Ø 1.5 mm
09-224-02 Ø 2 mm
09-224-03 Ø 2.5 mm
09-224-04 Ø 3 mm

Plester
09-224-01 - 09-224-04
19.5 cm
With finger cut-off and stylet, thumb piece parallel to curved, with LUER hub



09-226-01 Ø 2 mm
09-226-02 Ø 2.5 mm
09-226-03 Ø 3 mm
09-226-04 Ø 4 mm
09-226-05 Ø 5 mm

Fergusson
09-226-01 - 09-226-05
18 cm
With finger cut-off and stylet, thumb piece 90° to curved, with LUER hub



Fergusson
09-228-04 4 mm Ø
18 cm
Insulated, with finger cut-off and stylet, thumb piece 90° to curved,with LUER hub



09-230-01 Ø 2 mm
09-230-02 Ø 2.6 mm
09-230-03 Ø 3.3 mm
09-230-04 Ø 4 mm

Poppen
09-230-01 - 09-230-04
working length
90 mm

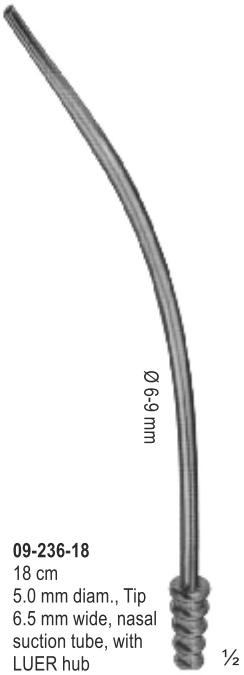


09-232-01 19.5 cm Ø 2 mm
09-232-02 19.5 cm Ø 2.3 mm
09-232-03 19.5 cm Ø 3 mm
09-232-04 19.5 cm Ø 3.3 mm
09-232-05 19.5 cm Ø 3.6 mm
09-232-06 19.5 cm Ø 4 mm
09-232-07 19.5 cm Ø 5 mm

Frazier
09-232-01 - 09-232-07
Ø 3.3 mm
Suction cannula



Frazier
09-234-01 - 09-234-02
09-234-01 Ø 3 mm
09-234-02 Ø 5 mm
18 cm
Insulated, with finger cut-off and stylet, thumb piece 90° to curved, with LUER hub



09-236-18
18 cm
5.0 mm diam., Tip 6.5 mm wide, nasal suction tube, with LUER hub



09-238-01 - 09-238-02
09-238-01 Ø 4.5 mm
09-238-02 Ø 5.5 mm
17.5 cm
Nasal suction tubes



09-240-01 - 09-240-02
09-240-01 4 mm wide
09-240-02 5 mm wide
20 cm
Suction raspatories, sharp, bayonet-shaped, with stylet



Lopez-Reinke
09-242-23
23.5 cm
Tonsil dissector with suction device

⊙ **09-244-01**
Working length 75 mm
Ø 1 mm

⊙ **09-244-02**
Working length 75 mm
Ø 1.5 mm

⊙ **09-244-03**
Working length 75 mm
Ø 2 mm



Baron-Schuknecht
09-244-01 - 09-244-03
With finer cut-off



Suction Tip
09-246-01 Ø 0.5 mm
09-246-02 Ø 0.7 mm
09-246-03 Ø 0.9 mm
09-246-04 Ø 1.2 mm

Zoellner
09-246-01 - 09-246-04
Suction cannula



Wullstein
09-248-01 - 09-248-03
14 cm
Handle with tube, only



Wullstein
09-248-01
4.5 cm
Micro suction cannula
complete, with handle and 3 tips
Ø 0.4 mm

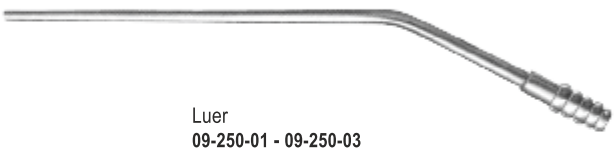


Wullstein
09-248-02
4.5 cm
Micro suction cannula
complete, with handle and 3 tips
Ø 0.6 mm



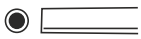
Wullstein
09-248-03
4.5 cm
Micro suction cannula
complete, with handle and 3 tips
Ø 0.8 mm

Suction Tubes
Saugrohre
Tubos de sucção
Tubos de succión

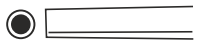


Luer
09-250-01 - 09-250-03
Conical

½



09-250-01
16.5 cm
Ø 3 mm
Working length
110 mm



09-250-02
16.5 cm
Ø 3.5 mm
Working length
110 mm

1/1



09-250-03
18 cm
Ø 4.5 mm
Working length
130 mm



Yasargil
09-252-01 - 09-252-04
Working length
15 cm

½

09-252-01
17 cm
Ø 1.5 mm

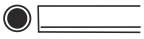


09-252-02
17 cm
Ø 2 mm

1/1



09-252-03
17 cm
Ø 2.5 mm



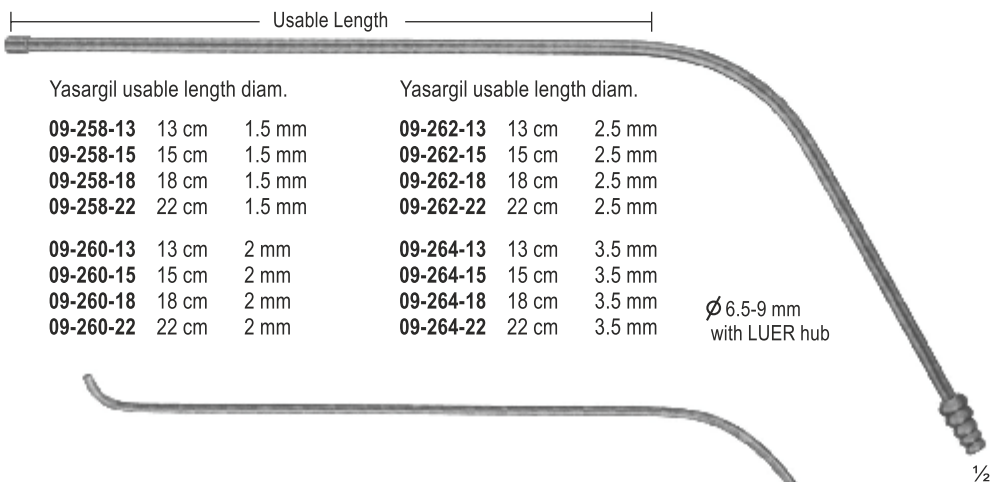
09-252-04
17 cm
Ø 3.5 mm

Wullstein
09-254-16
Suction tube, convical,silver,oliver
with LUER hub
16 cm



Wullstein
09-256-01 1.5 mm
09-256-02 2 mm
Suction tube, cylindrical,silver,with
stylet with LUER hub
16 cm



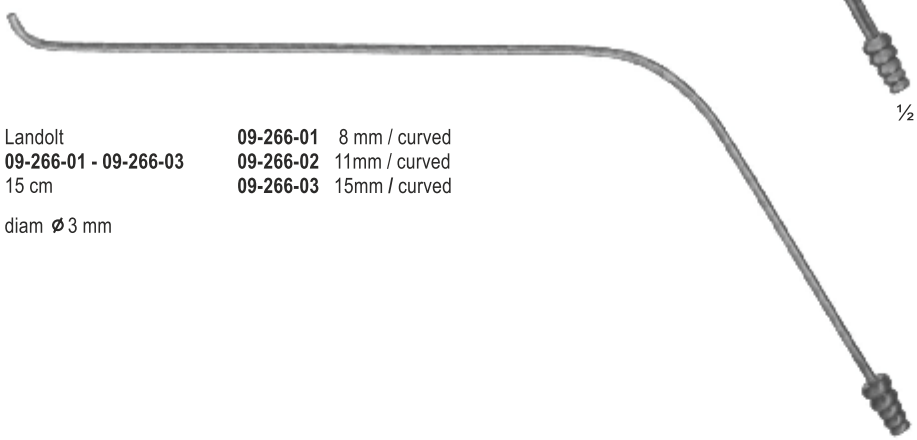


Yasargil usable length diam.

09-258-13	13 cm	1.5 mm
09-258-15	15 cm	1.5 mm
09-258-18	18 cm	1.5 mm
09-258-22	22 cm	1.5 mm
09-260-13	13 cm	2 mm
09-260-15	15 cm	2 mm
09-260-18	18 cm	2 mm
09-260-22	22 cm	2 mm

Yasargil usable length diam.

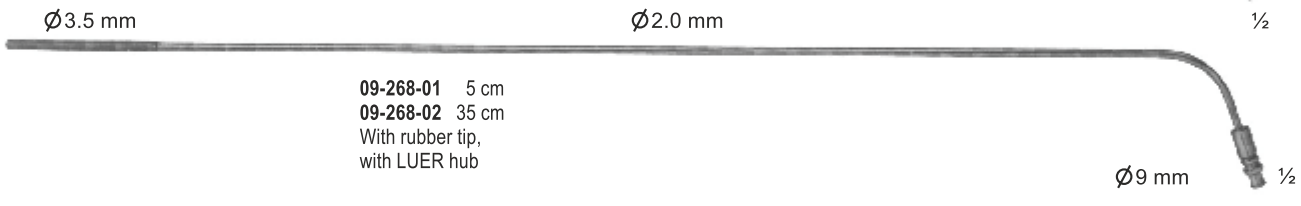
09-262-13	13 cm	2.5 mm
09-262-15	15 cm	2.5 mm
09-262-18	18 cm	2.5 mm
09-262-22	22 cm	2.5 mm
09-264-13	13 cm	3.5 mm
09-264-15	15 cm	3.5 mm
09-264-18	18 cm	3.5 mm
09-264-22	22 cm	3.5 mm



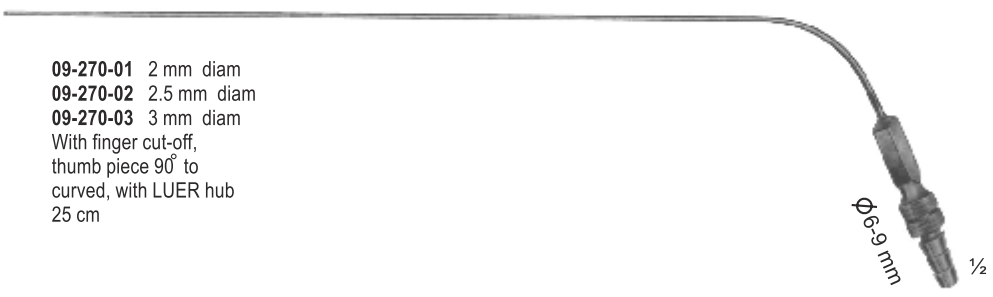
Landolt
09-266-01 - 09-266-03
15 cm

diam Ø 3 mm

09-266-01 8 mm / curved
09-266-02 11mm / curved
09-266-03 15mm / curved



09-268-01 5 cm
09-268-02 35 cm
With rubber tip,
with LUER hub



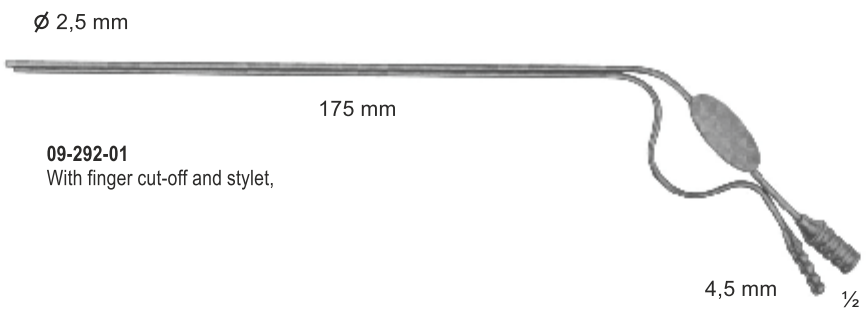
09-270-01 2 mm diam
09-270-02 2.5 mm diam
09-270-03 3 mm diam
With finger cut-off,
thumb piece 90° to
curved, with LUER hub
25 cm

Combined Suction-Irrigation Cannula

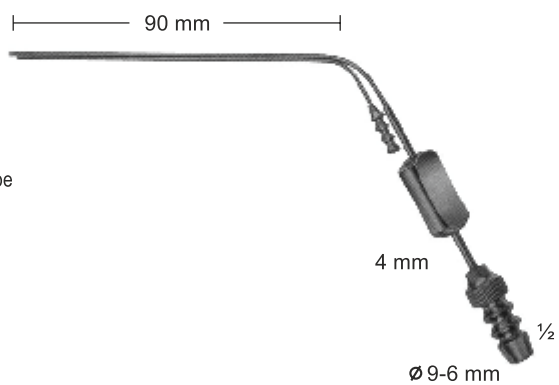
Kombinierte Saug-Spülkanüle
Cânula Combinada de Sucção-Irrigação
Cánula combinada de irrigación por succión



Yasargil
Lure-lock Cone
09-290-20
20 cm



09-292-01
With finger cut-off and stylet,

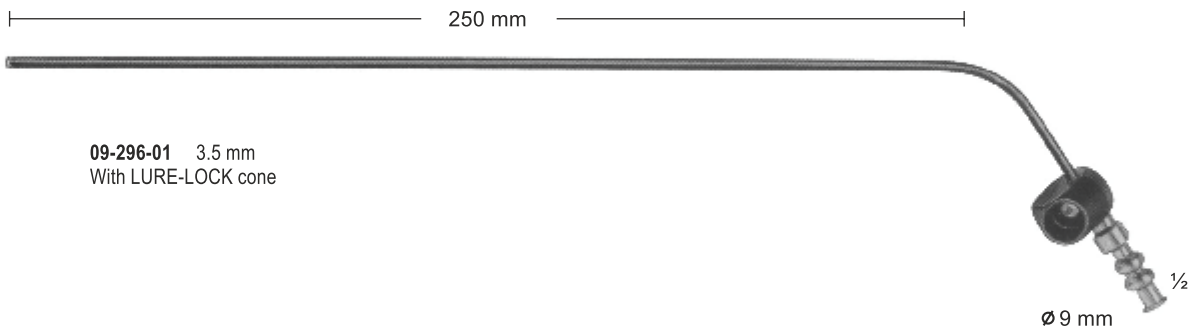


House
09-294-01 - 09-294-03

	Suction tube diam.	Irrigation tube diam.
09-294-01	0.9 mm	0.7 mm
09-294-02	1.2 mm	0.9 mm
09-294-03	1.5 mm	1.2 mm

With finger cut-off and stylet,
with LURE hub

Combined Suction-Irrigation Cannula
Kombinierte Saug-Spülkanüle
Cânula Combinada de Sucção-Irrigação
Cánula combinada de irrigación por succión

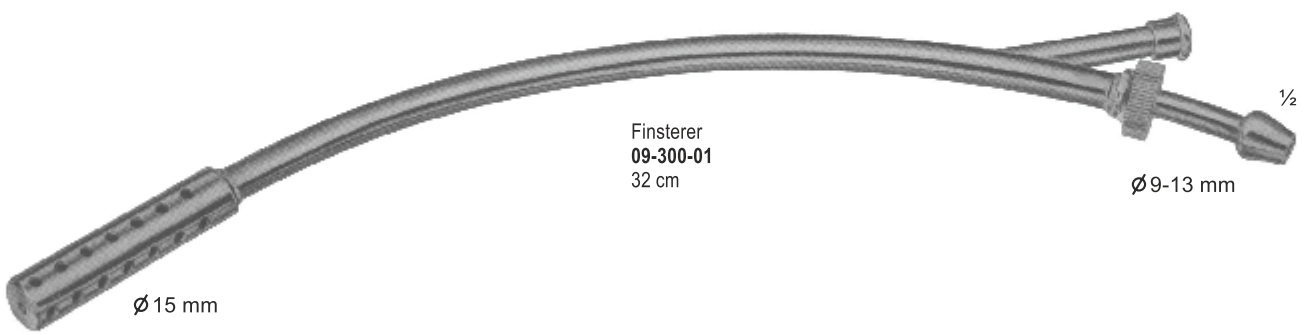


09-296-01 3.5 mm
With LURE-LOCK cone



Landolt
09-298-01
With finger cut-off and
stylet, can be sterilized
in an autoclave up to 3 bar (143° c)

4 mm diam., Untarnished
contact to be touched by
HF-eleatrodes



Finsterer
09-300-01
32 cm

Suction Tube, Cannulas

Saugrohr, Kanülen
Tubo de Sucção, Cânulas
Tubo de succión, cánulas

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09



Heparin
09-302-01 45 mm Ø 2 mm
09-302-02 45 mm Ø 3 mm
09-302-03 55 mm Ø 3.7 mm
09-302-04 160 mm Ø 5 mm
Flushing needle



Frazier
09-304-01 17 mm Ø 2 mm
09-304-02 17 mm Ø 2.7 mm
09-304-03 17 mm Ø 3.3 mm
09-304-04 17 mm Ø 4 mm
Suction tube



Frazier
09-306-01 17 mm Ø 2 mm
09-306-02 17 mm Ø 2.7 mm
09-306-03 17 mm Ø 3.3 mm
09-306-04 17 mm Ø 4 mm
Suction tube



Elsberg (Silver)
09-308-01 5 Fr. 13 cm
09-308-02 7 Fr. 13 cm
09-308-03 9 Fr. 13 cm
Ventricular cannula



Jefferson
09-310-01
100 mm
Ventricular cannula

10

Anaesthesia

Anästhesie
Anestesia
Anestesia

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UK LIMITED

Flexible Tip Fiber Optic (F.O.) Laryngoscope

Flexible Spitze Fiber Optic (F. O.) Laryngoskop
Laringoscópio de Fibra Óptica com Ponta Flexível (F.O.)
Laringoscopio flexible de punta de fibra (F.O.)

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Fiber Optic Handle



3 mm FIBER OPTIC LIGHT

Flexible Tip Fiber Optic (F.O.) Laryngoscope Blade

FIBER OPTIC LIGHT

This Flexible Tip Blade is a Macintosh Laryngoscope Blade with a tip which is adjustable through 90°. A lever controls the tip angle during intubation to lift the epiglottis, giving a clear view of the vocal cords. 5000 individual micro-fibers in 3 mm Fiber Optic tube improved light transmission and longer life.

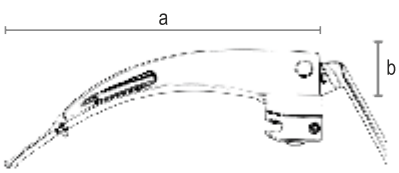
- Outstanding light intensity with LED illumination through extra strong fiber bundle.
- Swiveling blade tip facilitates difficult intubation.
- Reduced likelihood of damage to teeth and soft tissues.
- Reduce the force required to visualize the Larynx.
- 303/304 type high grade Stainless Steel with Satin Finish.
- Fully autoclavable and easier to clean.
- Fiber Optic handle Requires 2 X C size batteries.
- According to ISO 7376 Standard.



Back view



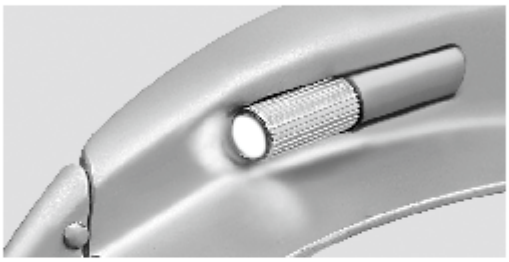
Front view



Flexible Tip Fiber Optic (F.O.) Laryngoscope Blade			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
1	**10-100-01**	93	19
2	**10-100-02**	112	19
3	**10-100-03**	132	22
4	**10-100-04**	155	24



Conventional Handle



LED LAMP

Flexible Tip Conventional Laryngoscope Blade
LED LAMP

The Flexible Tip is a Macintosh Laryngoscope Blade with a tip which is adjustable through 90°. A lever controls the tip angle during intubation to lift the epiglottis, giving a clear view of the vocal cords.

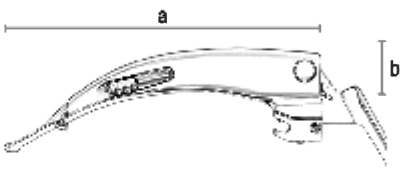
- Outstanding Light Intensity with LED Illumination.
- Swivelling blade tip facilitates difficult intubation.
- Reduced likelihood of damage to teeth and soft tissue.
- Rounded tip and smooth edges.
- 303/304 surgical stainless steel with satin finish.
- Fully autoclavable and easier to clean.
- Conventional handle Requires 2 X C size batteries.
- According to ISO 7376 Standard.



Back view



Front view



Flexible Tip Conventional Laryngoscope Blade			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
1	**10-104-01**	93	19
2	**10-104-02**	112	19
3	**10-104-03**	132	22
4	**10-104-04**	155	24

Macintosh, Mega Light, Fiber Optic (F.O.) Laryngoscope

Macintosh, Mega Light, faseroptisches (F.O.) Laryngoskop
Macintosh, Mega Light, laringoscópio de fibra óptica (F.O.)
Laringoscopio Macintosh, Mega Light, fibra óptica (F.O.)

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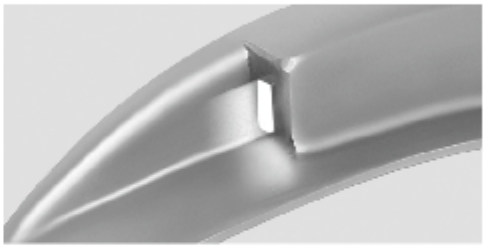
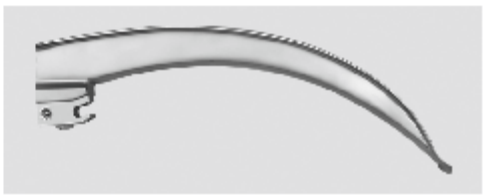
Fiber Optic Handle









Fiber Optic (F.O.) Laryngoscope Blade
MEGA LIGHT

Macintosh Mega Light Laryngoscope blade with 4 x 6 mm and up to 6500 individual micro-fibers for improved light transmission and longer life.

:- 303/304 type high grade Stainless Steel with Satin Finish.
:- Smooth shape avoids sharp edges and cavities for easy cleaning and sterilizing.
:- Integrated Fiber Optics for the best possible illumination.
:- Compatible with all standard Fiber Optic handles.
:- Fully autoclavable and easier to clean.
:- Fiber Optic handle with LED light.
:- According to ISO 7376 standard.

Power Source

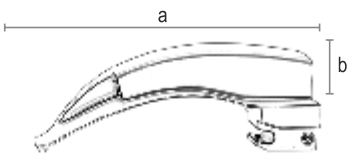
:- All our Fiber Optic handles are powered by
Standard battery handle: 2 " C " size
Pediatric battery handle: 2 " AA " size
Stubby battery handle: 2 " AA " size









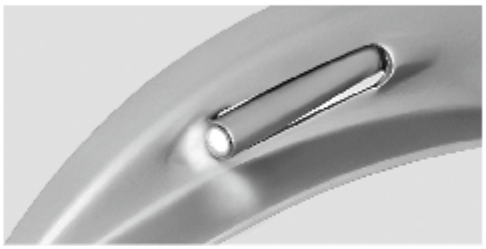


Fiber Optic (F.O.) Laryngoscope Blade. (Mega Blade)			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
1	**10-108-01**	97	18
2	**10-108-02**	114	18
3	**10-108-03**	137	19
4	**10-108-04**	157	22

Fiber Optic (F.O.) Laryngoscope Sets. (Mega Blade)	
Reference no.	Description
10-108-10	2 Blades + 1 Handle in Plastic Box.
10-108-20	3 Blades + 1 Handle in Plastic Box.
10-108-30	4 Blades + 1 Handle in Plastic Box.



Fiber Optic Handle











1



2



3



4

Fiber Optic (F.O.) Laryngoscope Blade

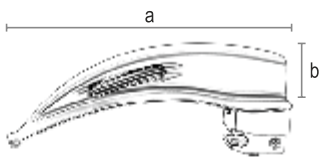
INTERCHANGEABLE LIGHT CONDUCTOR

Macintosh Fiber Optic laryngoscope blade with 4mm F.O light conductor, up to 6500 individual micro-fibers for improved light transmission and longer life.

- Blade with Removable light conductor which is simple to remove and refit without any tool.
- Integrated Fiber optic for the best Possible Illumination.
- 303/304 type high grade Stainless Steel with Satin Finish.
- Smooth shape avoids sharp edges.
- Fully autoclavable and easier to clean.
- Compatible with all Standard Fiber optic handles.
- Fiber optic Handle with LED light.
- According to ISO 7376 Standard.

Power Source

- All our Fiber Optic handles are powered by
  Standard battery handle: 2 " C " size
  Pediatric battery handle: 2 " AA " size
  Stubby battery handle: 2 " AA " size



Macintosh Fiber Optic (F.O.) Laryngoscope Blades. (Interchangeable)			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
1	**10-112-01**	102	18
2	**10-112-02**	115	18
3	**10-112-03**	137	21
4	**10-112-04**	157	21

Macintosh Fiber Optic (F.O.) Laryngoscope Sets. (Interchangeable)	
Reference no.	Description
10-112-10	2 Blades + 1 Handle in Plastic Box.
10-112-20	3 Blades + 1 Handle in Plastic Box.
10-112-30	4 Blades + 1 Handle in Plastic Box.

Flexible Tip Fiber Optic (F.O.) Laryngoscope

Flexible Spitze Fiber Optic (F. O.) Laryngoskop
Laringoscópio de Fibra Óptica com Ponta Flexível (F.O.)
Laringoscopio flexible de punta de fibra (F.O.)

SMITH SURGICAL UK LIMITED

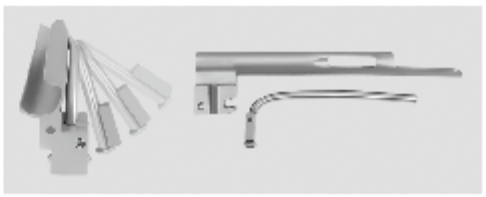


Fiber Optic Handle









Fiber Optic (F.O.) Laryngoscope Blade

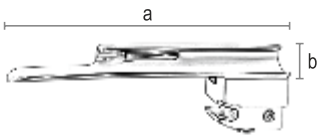
INTERCHANGEABLE LIGHT CONDUCTOR

Miller Fiber Optic laryngoscope blade with 4mm F.O light conductor, up to 6500 individual micro-fibers for improved light transmission and longer life.

- Blade with Removable light conductor which is simple to remove and refit without any tool.
- Integrated Fiber optic for the best Possible Illumination.
- 303/304 type high grade Stainless Steel with Satin Finish.
- Smooth shape avoids sharp edges.
- Fully autoclavable and easier to clean.
- Compatible with all Standard Fiber optic handles.
- Fiber optic Handle with LED light.
- According to ISO 7376 Standard.

Power Source

- All our Fiber Optic handles are powered by
  Standard battery handle: 2 " C " size
  Pediatric battery handle: 2 " AA " size
  Stubby battery handle: 2 " AA " size

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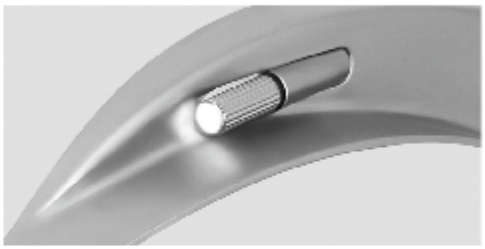
4

Miller Fiber Optic (F.O.) Laryngoscope Blades. (Interchangeable)			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
00	**10-116-00**	70	12
0	**10-116-0**	78	12
1	**10-116-01**	105	12
2	**10-116-02**	155	13
3	**10-116-03**	195	13
4	**10-116-04**	204	15

Miller Fiber Optic (F.O.) Laryngoscope Sets. (Interchangeable)	
Reference no.	Description
10-116-10	3 Blades + 1 Handle in Plastic Box.
10-116-20	4 Blades + 1 Handle in Plastic Box.
10-116-30	5 Blades + 1 Handle in Plastic Box.



Conventional Handle









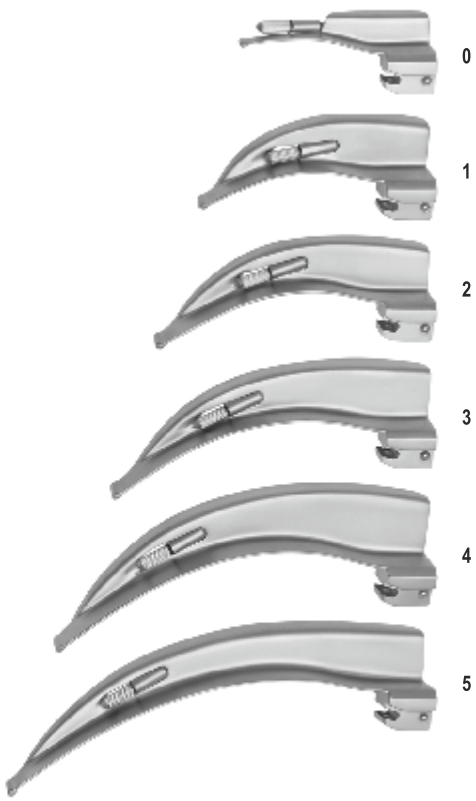
Conventional Laryngoscope Blade
LED BULB

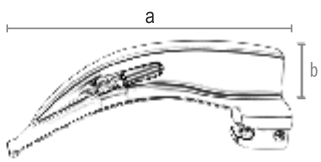
Macintosh Conventional Laryngoscope Blade with LED Bulb.
The light bulb in the blade can easily be changed.

:- Outstanding light intensity with LED illumination.
:- 303/304 type high grade Stainless Steel.
:- Satin finish laryngoscope blade reduces glare, ensures safer intubations
:- Smooth knurled Handle provides grip without risk of tearing gloves.
:- Fully autoclavable and easier to clean.
:- According to ISO 7376 Standard.

Power Source

:- All our Conventional handles are powered by
Standard battery handle: 2 " C " size
Pediatric battery handle: 2 " AA " size
Stubby battery handle: 2 " AA " size





Macintosh Conventional Laryngoscope Blades.			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
0	**10-120-0**	82	17
1	**10-120-01**	95	19
2	**10-120-02**	114	19
3	**10-120-03**	134	22
4	**10-120-04**	157	24
5	**10-120-05**	177	24

Macintosh Conventional Laryngoscope Sets.	
Reference no.	Description
10-120-10	3 Blades + 1 Handle in Plastic Box.
10-120-20	4 Blades + 1 Handle in Plastic Box.
10-120-30	5 Blades + 1 Handle in Plastic Box.

Miller Conventional Laryngoscope
Miller Herkömmliches Laryngoskop
Laringoscópio Convencional de Miller
Laringoscopio convencional Miller

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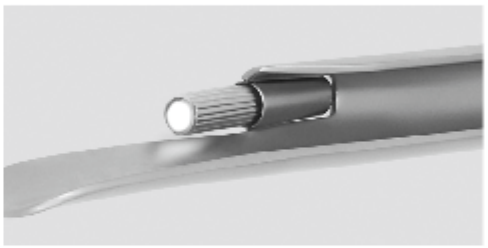
Conventional Handle









Conventional Laryngoscope Blade
LED BULB

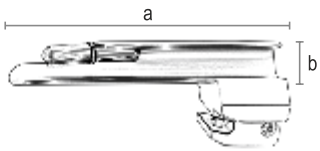
Miller Conventional Laryngoscope Blade with LED Bulb.
The light bulb in the blade can easily be changed.

- Outstanding light intensity with LED illumination.
- 303/304 type high grade Stainless Steel.
- Satin finish laryngoscope blade reduces glare, ensures safer intubations
- Smooth knurled Handle provides grip without risk of tearing gloves.
- Fully autoclavable and easier to clean.
- According to ISO 7376 Standard.

Power Source

- All our Conventional handles are powered by
  Standard battery handle: 2 " C " size
  Pediatric battery handle: 2 " AA " size
  Stubby battery handle: 2 " AA " size



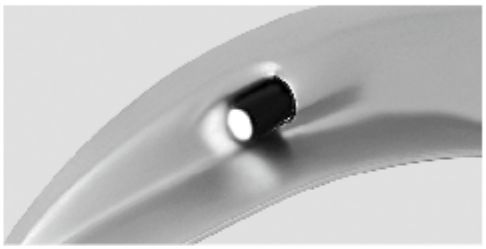


Miller Conventional Laryngoscope Blades.			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
00	**10-124-0**	70	12
0	**10-124-01**	78	12
1	**10-124-02**	105	12
2	**10-124-03**	155	13
3	**10-124-04**	195	13
4	**10-124-05**	204	15

Miller Conventional Laryngoscope Sets.	
Reference no.	Description
10-124-10	3 Blades + 1 Handle in Plastic Box.
10-124-20	4 Blades + 1 Handle in Plastic Box.
10-124-30	5 Blades + 1 Handle in Plastic Box.



Disposable
Fiber Optic Handle









Fiber Optic (F.O.) Laryngoscope Blade

BLACK JACKET LIT LIGHT

Plastic Heel

Disposable Macintosh Laryngoscope blade with 4 mm plastic end lit Fiber Optic, it is processed from plastic Fiber Optic. We coat a plastic PVC jacket to protect inner fiber, working well keep it longer life and get more brightness black jacketed from Illuminator.

:- Blade made of 304 type non-magnet stainless steel with plastic heel.
:- Smooth shape avoids sharp edges and cavities.
:- Integrated Fiber Optics for the best possible illumination.
:- Compatible with all standard Fiber Optic handles.
:- Disposable fiber Optic handle, made of silver, with LED light.
:- According to ISO 7376 standard.

Power Source

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.

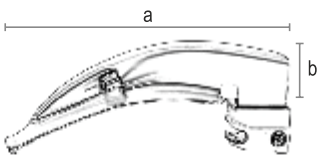
Available Colors: Blue, Yellow, Black, Green











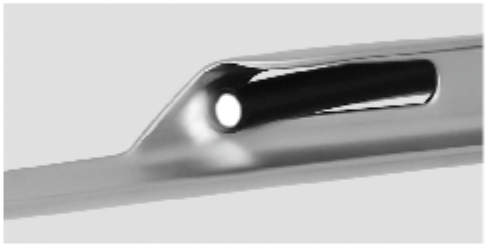
Macintosh Disposable Fiber Optic (F.O.) Laryngoscope Blade.			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
1	**10-128-01**	102	18
2	**10-128-02**	115	18
3	**10-128-03**	137	21
4	**10-128-04**	157	21

Macintosh Disposable Fiber Optic (F.O.) Laryngoscope Sets.	
Reference no.	Description
10-128-10	2 Blades + 1 Handle in Plastic Box.
10-128-20	3 Blades + 1 Handle in Plastic Box.
10-128-30	4 Blades + 1 Handle in Plastic Box.

Miller Disposable Fiber Optic (F.O.) Laryngoscope

Miller Einweg-Glasfaserkabel (F.O.) Laryngoskop
Laringoscópio de Fibra Óptica Descartável Miller (F.O.)
Laringoscopio Desechable de Fibra Óptica Miller (F.O.)

SMITH SURGICAL UK LIMITED











Disposable
Fiber Optic Handle

Fiber Optic (F.O.) Laryngoscope Blade

BLACK JACKET LIT LIGHT

Plastic Heel

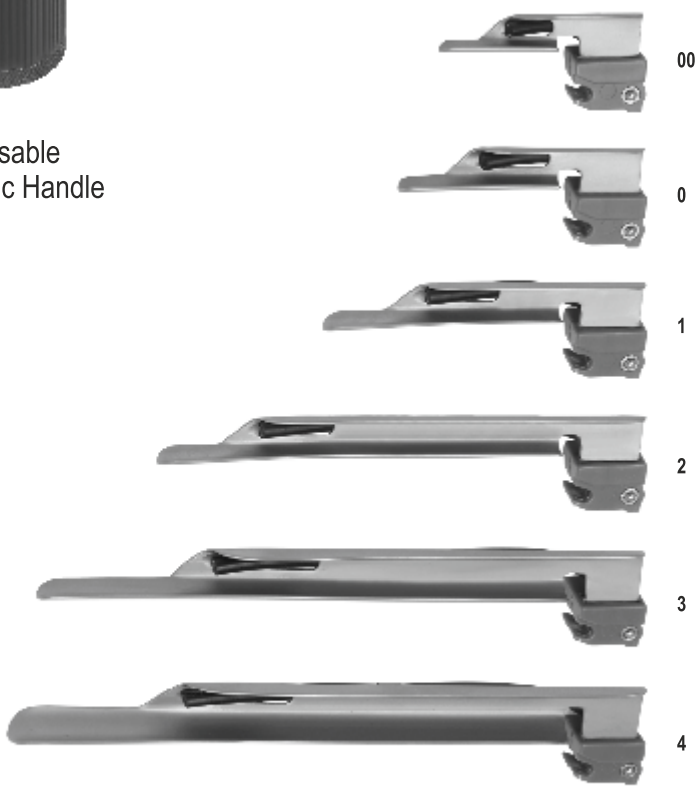
Disposable Miller Laryngoscope blade with 4 mm plastic end lit Fiber Optic, it is processed from plastic Fiber Optic. We coat a plastic PVC jacket to protect inner fiber, working well keep it longer life and get more brightness black jacketed from Illuminator.

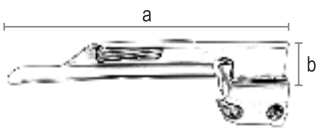
:- Blade made of 304 type non-magnet stainless steel with plastic heel.
:- Smooth shape avoids sharp edges and cavities.
:- Integrated Fiber Optics for the best possible illumination.
:- Compatible with all standard Fiber Optic handles.
:- Disposable fiber Optic handle, made of silver, with LED light.
:- According to ISO 7376 standard.

Power Source

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.

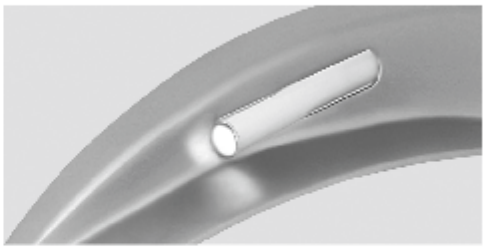
Available Colors: Blue, Yellow, Black, Green





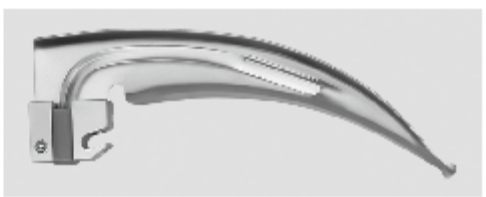
Miller Disposable Fiber Optic (F.O.) Laryngoscope Blade.			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
00	**10-132-00**	66	11
0	**10-132-0**	76	11
1	**10-132-01**	104	11
2	**10-132-02**	155	14
3	**10-132-03**	195	14
4	**10-132-04**	205	14

Miller Disposable Fiber Optic (F.O.) Laryngoscope Sets.	
Reference no.	Description
10-132-10	3 Blades + 1 Handle in Plastic Box.
10-132-20	4 Blades + 1 Handle in Plastic Box.
10-132-30	5 Blades + 1 Handle in Plastic Box.











Disposable
Fiber Optic Handle

Disposable Fiber Optic (F.O.) Laryngoscope Blade

F.O ACRYLIC ROD

Silver Heel

Macintosh Single-Use Fiber Optic Blade with 5mm diameter acrylic rod for improved light transmission.

:- Blade made of 304 type non-magnet stainless steel with silver heel.
:- Smooth shape avoids sharp edges and cavities.
:- Fiber Optic handle, made of silver, with LED light.
:- Compatible with all standard Fiber Optic handles.
:- According to ISO 7376 standard.

Power Source

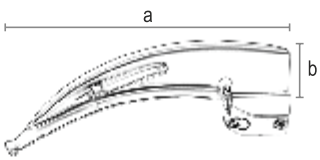
:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.


1


2


3


4



Macintosh Disposable Fiber Optic (F.O.) Laryngoscope Blade.			
Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
1	**10-136-01**	102	18
2	**10-136-02**	115	18
3	**10-136-03**	137	21
4	**10-136-04**	157	21

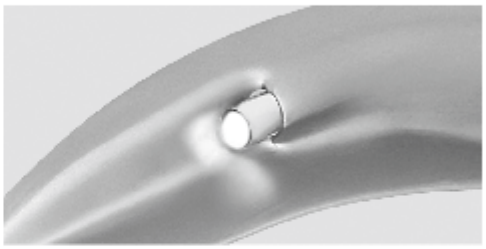
Macintosh Disposable Fiber Optic (F.O.) Laryngoscope Sets.	
Reference no.	Description
10-136-10	2 Blades + 1 Handle in Plastic Box.
10-136-20	3 Blades + 1 Handle in Plastic Box.
10-136-30	4 Blades + 1 Handle in Plastic Box.

Disposable Fiber Optic (F.O.) Laryngoscope
Einweg-Glasfaser (F.O.) Laryngoskop
fibra óptica descartável (F.O.) Laringoscópio
Laringoscopio desechable de fibra óptica (F.O.)

SMITH SURGICAL UK LIMITED



Disposable
Fiber Optic Handle









Disposable Fiber Optic (F.O.) Laryngoscope Blade
F.O ACRYLIC ROD
Plastic Heel

Macintosh Single-Use Fiber Optic Blade with 5mm diameter acrylic rod for improved light transmission.

:- Blade made of 304 type non-magnet stainless steel with plastic heel.
:- Smooth shape avoids sharp edges and cavities.
:- Fiber Optic handle, made of silver, with LED light.
:- Compatible with all standard Fiber Optic handles.
:- According to ISO 7376 standard.

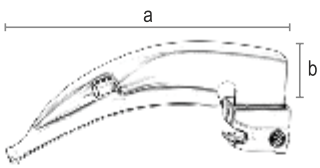
Power Source
:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.











Macintosh Disposable Fiber Optic (F.O.) Laryngoscope Blade.

Size	Blade	Length	
	Reference no.	a {mm}	b {mm}
1	**10-140-01**	102	18
2	**10-140-02**	115	18
3	**10-140-03**	137	21
4	**10-140-04**	157	21

Macintosh Disposable Fiber Optic (F.O.) Laryngoscope Sets.

Reference no.	Description
10-140-10	2 Blades + 1 Handle in Plastic Box.
10-140-20	3 Blades + 1 Handle in Plastic Box.
10-140-30	4 Blades + 1 Handle in Plastic Box.

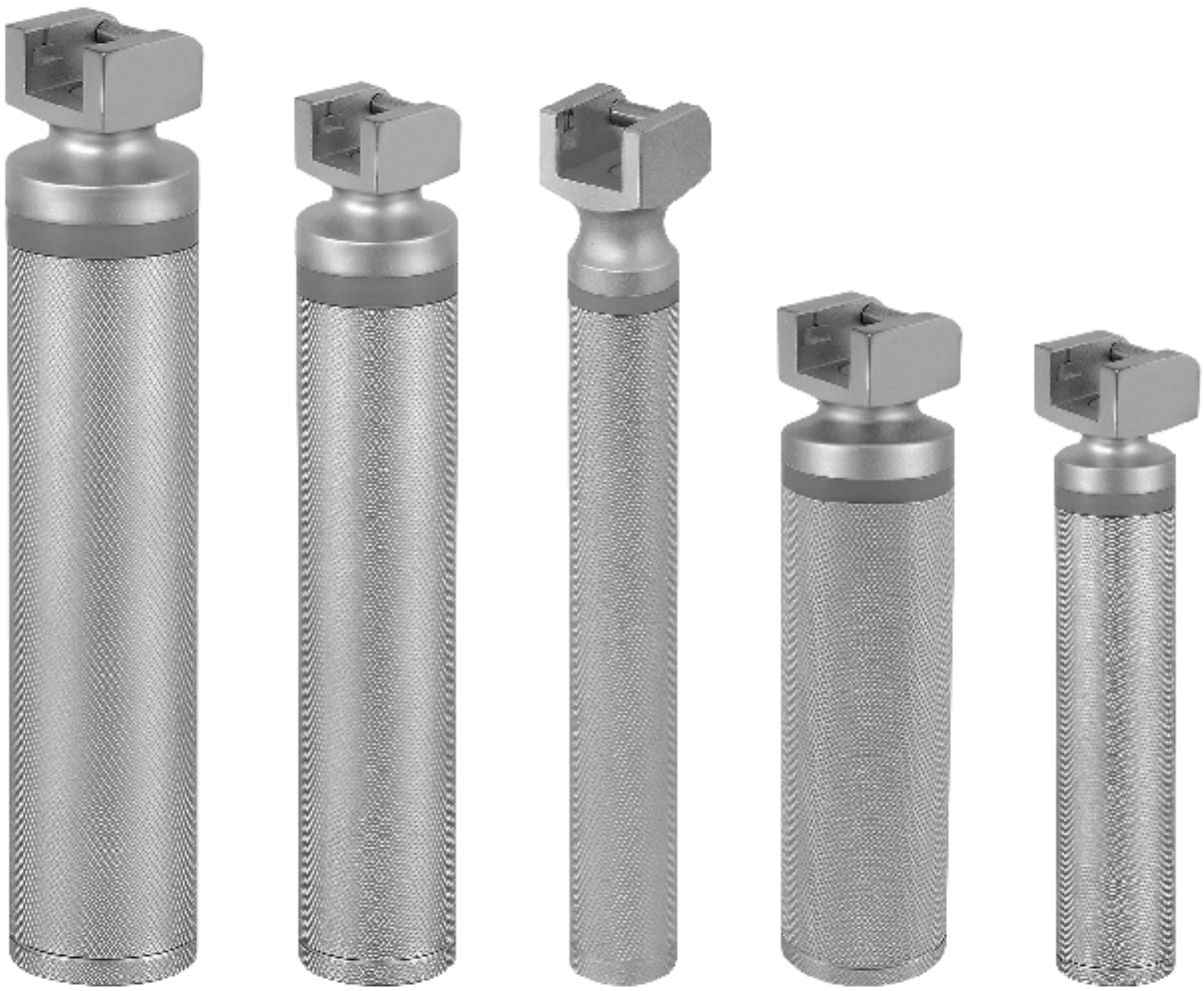


Fiber Optic (F.O.) Laryngoscope Handles

:- Complies with ISO 7376 Green standard.
:- Premium Handles & LED lamp have a lifetime warranty.
:- Low power use prolongs battery life.
:- Cool, white illumination improves view of larynx.
:- Knurled Finish for secure & positive grip.
:- Batteries not included.

Fiber Optic Laryngoscope Handles

Reference no.	Size	Batteries
10-144-10	Large	2 x " D "
10-144-20	Medium/Standard	2 x " C "
10-144-30	Small/Pen light	2 x " AA "
10-144-40	Stubby	2 x " AA "
10-144-50	Micro	Lithium 123

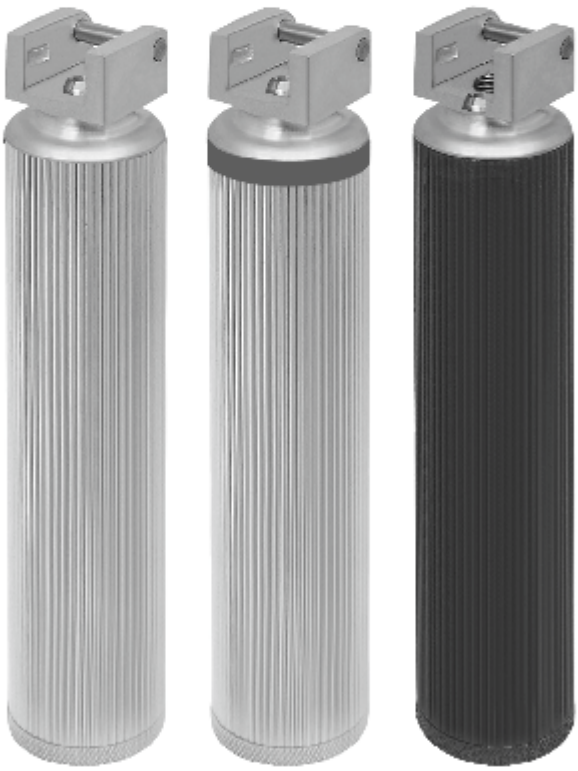


Conventional Laryngoscope Handles

:- Complies with ISO 7376 Green standard.
:- Premium Handles have a lifetime warranty.
:- Low power use prolongs battery life.
:- Cool, white illumination improves view of larynx.
:- Knurled Finish for secure & positive grip.
:- Batteries not included.

Conventional Laryngoscope Handles		
Reference no.	Size	Batteries
10-148-10	Large	2 x " D "
10-148-20	Medium/Standard	2 x " C "
10-148-30	Small/Pen light	2 x " AA "
10-148-40	Stubby	2 x " AA "
10-148-50	Micro	Lithium 123

Fiber Optic



Conventional



Disposable Fiber Optic (F.O.) Laryngoscope Handles

:- Made of silver, available with & without powder coating.
:- With LED bulb.
:- Low power use prolongs battery life.
:- Cool, white illumination improves view of larynx.
:- Knurled Finish for secure & positive grip.
:- Batteries not included.
:- Complies with ISO 7376 Green standard.

Disposable Fiber Optic Laryngoscope Handles		
Reference no.	Size	Batteries
10-152-10	Standard	3 X Lithium " 123 "
10-152-20	Standard	3 X Lithium " 123 "
10-152-30	Standard	3 X Lithium " 123 "

Disposable Conventional Laryngoscope Handles

:- Made of silver, available with & without powder coating.
:- Low power use prolongs battery life.
:- Knurled Finish for secure & positive grip.
:- Batteries not included.
:- Complies with ISO 7376 Green standard.

Disposable Conventional Laryngoscope Handles		
Reference no.	Size	Batteries
10-156-10	Standard	2 X Lithium " 123 "
10-156-20	Standard	2 X Lithium " 123 "
10-156-30	Standard	2 X Lithium " 123 "

Available Colors: Blue, Yellow, Black, Green

Catheter Introducing Forceps

Katheter, der Pinzetten vorstellt
Fórceps de introdução de cateter
Catéter que introduce fórceps

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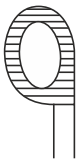
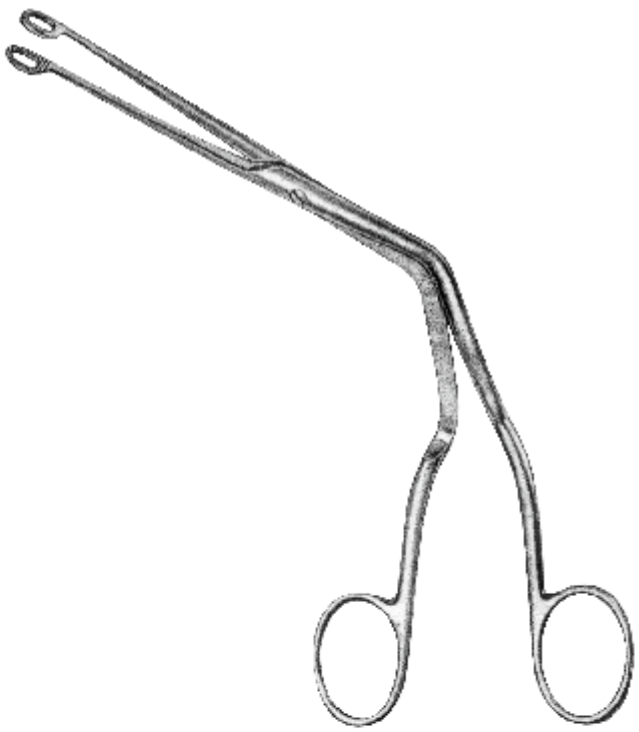
10-170-15
15.5 cm
For babies



10-170-20
15.5 cm
For children



10-170-25
20 cm
For adults



Magil
10-170-15 - 10-170-25

Suture

Naht

Sutura

Sutura

Page 279-311



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Micro Needle Holders
Micro Nadelhalter
Suportes Micro Agulha
Micro Needle Holders

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11-100-01 - 11-106-01

7-0 - 12-0

15 cm	St	**11-100-01**	**11-102-01**	**11-104-01**	**11-106-01**
0.30 mm		With ratchet	With ratchet	W/o ratchet	W/o ratchet



Castroviejo
11-108-01 - 11-114-01

7-0 - 12-0

15 cm	St	**11-108-01**	**11-110-01**	**11-112-01**	**11-114-01**
0.30 mm		With ratchet	With ratchet	W/o ratchet	W/o ratchet



½

Castroviejo
11-116-01 - 11-122-01

7-0 - 12-0



18 cm	St	**11-116-01**	**11-118-01**	**11-120-01**	**11-122-01**
0.40 mm		With ratchet	With ratchet	W/o ratchet	W/o ratchet



½

11-124-15 - 11-138-18

7-0 - 12-0



15 cm	St	**11-124-15**	**11-126-15**	**11-128-15**	**11-130-15**
15 cm	Ti	**11-132-15**	**11-134-15**	**11-136-15**	**11-138-15**
18 cm	St	**11-124-18**	**11-126-18**	**11-128-18**	**11-130-18**
18 cm	Ti	**11-132-18**	**11-134-18**	**11-136-18**	**11-138-18**
0.40 mm		With ratchet	With ratchet	W/o ratchet	W/o ratchet

Micro Needle Holders
Micro Nadelhalter
Suportes Micro Agulha
Micro Needle Holders

SMITH SURGICAL UK LIMITED


½

11-140-15 - 11-154-21

7-0 - 12-0



15 cm	St	**11-140-15**	**11-142-15**	**11-144-15**	**11-146-15**
15 cm	Ti	**11-148-15**	**11-150-15**	**11-152-15**	**11-154-15**
18 cm	St	**11-140-18**	**11-142-18**	**11-144-18**	**11-146-18**
18 cm	Ti	**11-148-18**	**11-150-18**	**11-152-18**	**11-154-18**
21 cm	St	**11-140-21**	**11-142-21**	**11-144-21**	**11-146-21**
21 cm	Ti	**11-148-21**	**11-150-21**	**11-152-21**	**11-154-21**
23 cm	St	**11-140-23**	**11-142-23**	**11-144-23**	**11-146-23**
Ø 0.80 mm		With ratchet	With ratchet	W/o ratchet	W/o ratchet


½

Kalt
11-156-13
13.5 cm

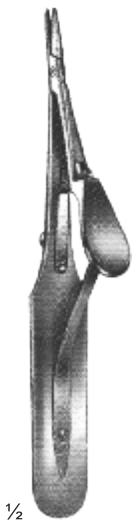

½



11-158-10
10.5 cm

11-160-10
10.5 cm

Barraquer-Troutman
11-158-10 - 11-160-10
10.5 cm


½



11-162-13
13.5 cm

11-164-13
13.5 cm

Arruga
11-162-13- 11-164-13



Barraquer-Troutman
11-166-10 - 11-168-11



11-166-10	11-166-11	11-168-10	11-168-11
10.5 cm	11.5 cm	10.5 cm	11.5 cm



Barraquer
11-170-11 - 11-178-14



11-170-11	11-172-11	11-174-13	11-176-14	11-178-14
11.5 cm	11.5 cm	13.5 cm	14 cm	14 cm
W/o ratchet	W/o ratchet	W/o ratchet	With ratchet	W/o ratchet

Micro Needle Holders
Micro Nadelhalter
Suportes Micro Agulha
Micro Needle Holders

SMITH SURGICAL UK LIMITED



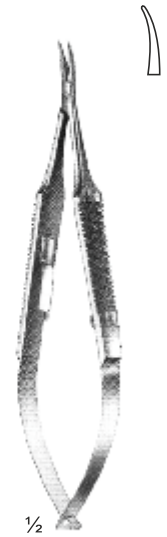
Barraquer
11-180-13
13.5 cm



Castroviejo-Fine
11-182-13
13 cm



Castroviejo-Fine
11-184-13
13 cm
Very delicate jaw, with lock



Castroviejo-Fine
11-186-13
13 cm
Very delicate
jaw, with lock





11-188-14
14.5 cm



11-190-14
14.5 cm

Castroviejo
11-188-14 - 11-190-14
With lock



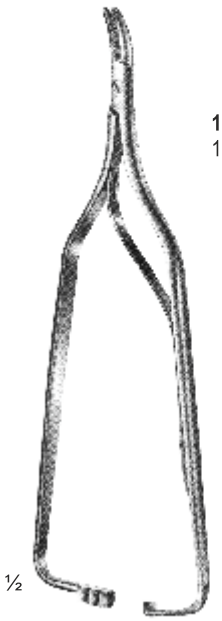


11-192-14
14.5 cm



11-194-14
14.5 cm

Castroviejo
11-192-14 - 11-194-14



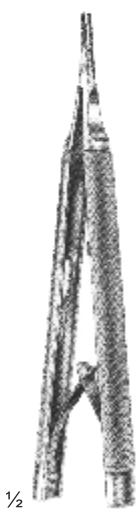


11-196-16
16 cm



11-198-16
16 cm

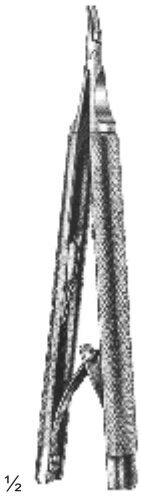
Arruga
11-196-16 - 11-198-16
Needle holder





11-200-12

Castroviejo
11-200-12
12 cm
With lock





11-202-12

Castroviejo
11-202-12
12 cm
With lock





11-204-12
14.5 cm



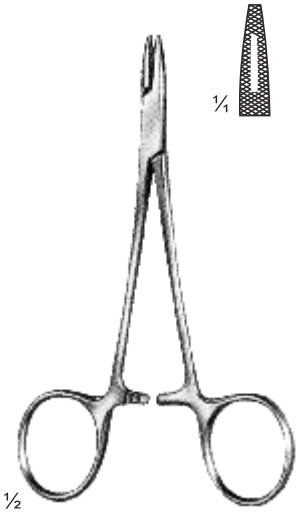
11-206-12
14.5 cm

Castroviejo
11-204-12 - 11-206-12
With lock





Castroviejo
11-208-14
14.5 cm

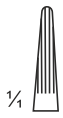


Collier
11-242-12
12.5 cm
Both jaws fenestrated throughout

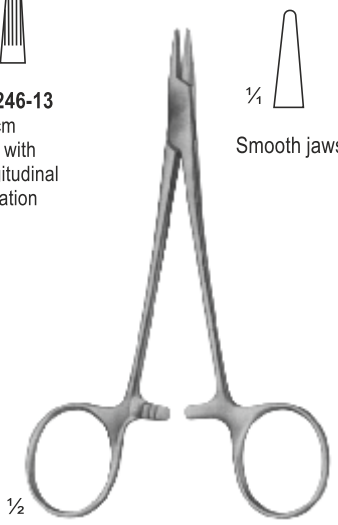


Derf
11-244-12 - 11-246-13
13 cm

11-244-12
12 cm
One fenestrated jaw

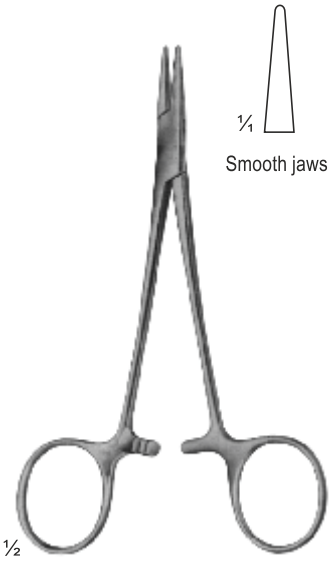


11-246-13
13 cm
Jaw with longitudinal serration



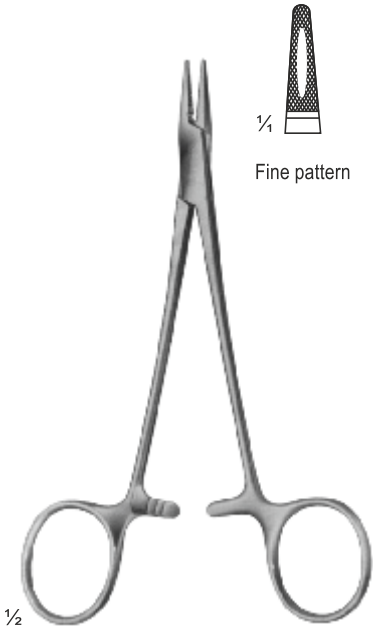
Webster
11-248-13
13 cm

Smooth jaws



Halsey
11-250-13
13.5 cm

Smooth jaws

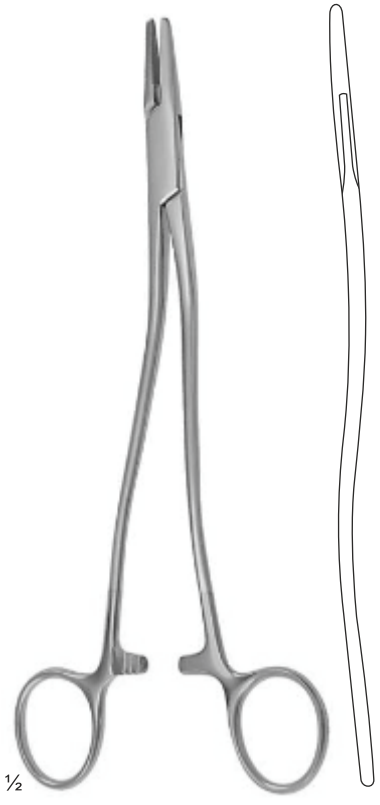


Crile-Wood
11-252-13
15 cm

Fine pattern



Crile-Wood
11-254-15
15 cm



Bozemann
11-255-20
20.5 cm
Standard profile



11-255-20 - 11-255-29
11-255-20 20.5 cm
11-255-24 24 cm
11-255-26 26 cm
11-255-29 29 cm



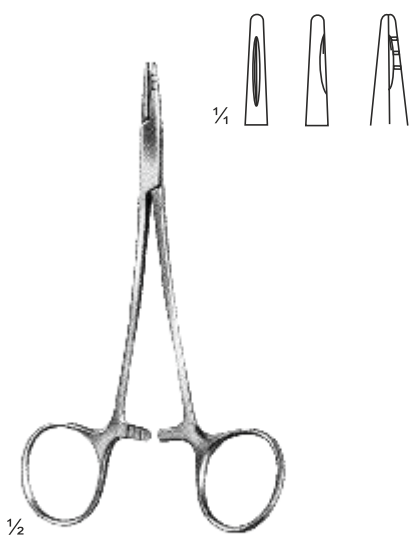
Converse
11-256-12
12.5 cm



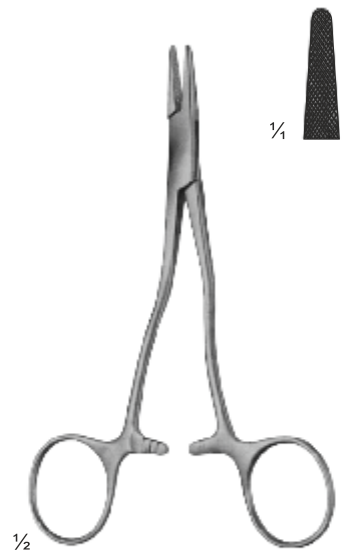
Hegar-Baumgartner
11-258-14
14 cm



Crile-Murray
11-260-15
15 cm
Slender pattern



Neivert
11-262-12
12.5 cm
Smooth jaw, special groove

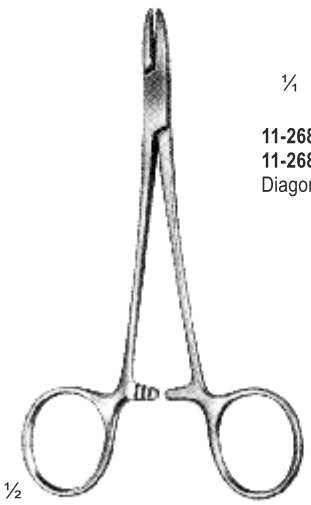


Kilner
11-264-13
13.5 cm



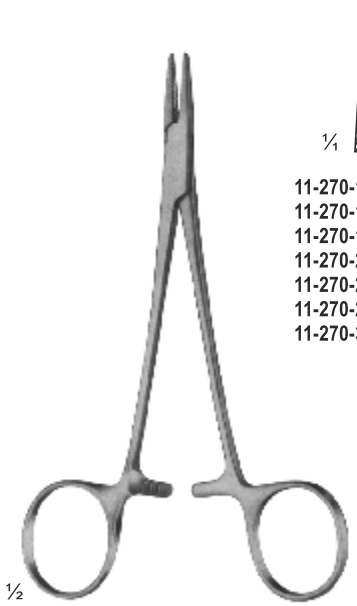
Adson
11-266-18
18.5 cm
One fenestrated jaw

Needle Holders
Nadelhalter
Suportes de Agulhas
Portaagujas



11-268-13 13 cm
11-268-18 18 cm
Diagonally serrated jaw

Brown
11-268-13 - 11-268-18
Heavy pattern



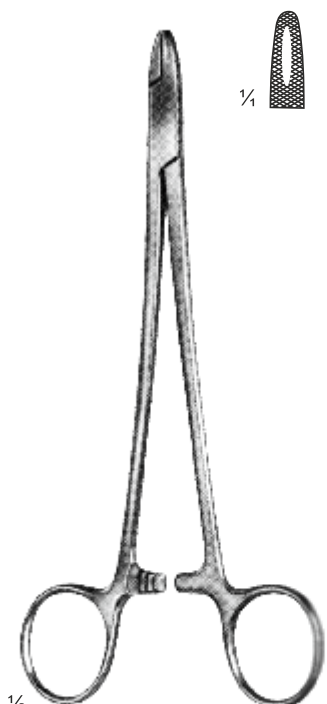
11-270-14 14 cm
11-270-16 16 cm
11-270-18 18 cm
11-270-20 20 cm
11-270-24 24 cm
11-270-26 26 cm
11-270-30 30 cm

Mayo-Hegar
11-270-14 - 11-270-30



11-272-16 16 cm
11-272-19 19 cm
11-272-20 20.5 cm

Mayo-Hegar
11-272-16 - 11-272-20
16 cm
Slender patterns



M. G. Hospital
11-274-18
18 cm
Heavy pattern



Metzenbaum
11-276-18
18.5 cm
One grooved and fenestrated jaw



Heaney
11-278-20
20.5 cm



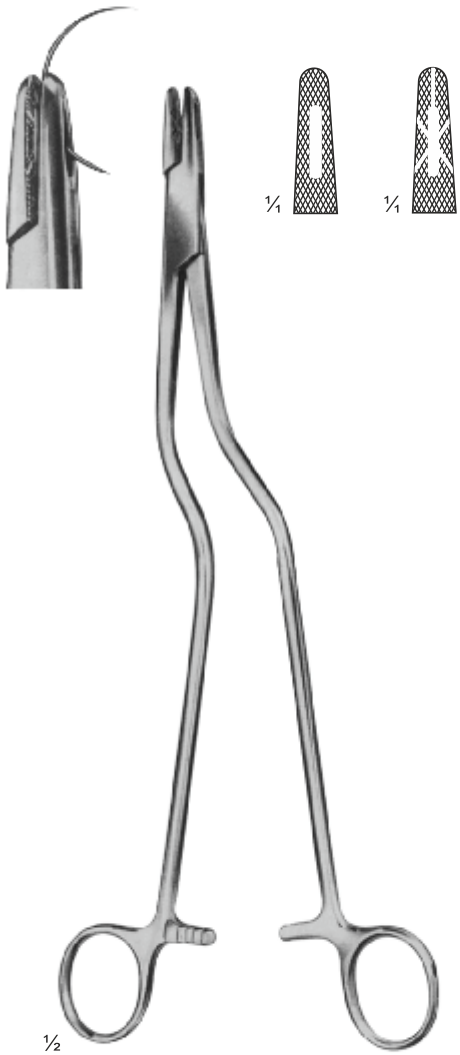
Jameson
11-280-23
23 cm



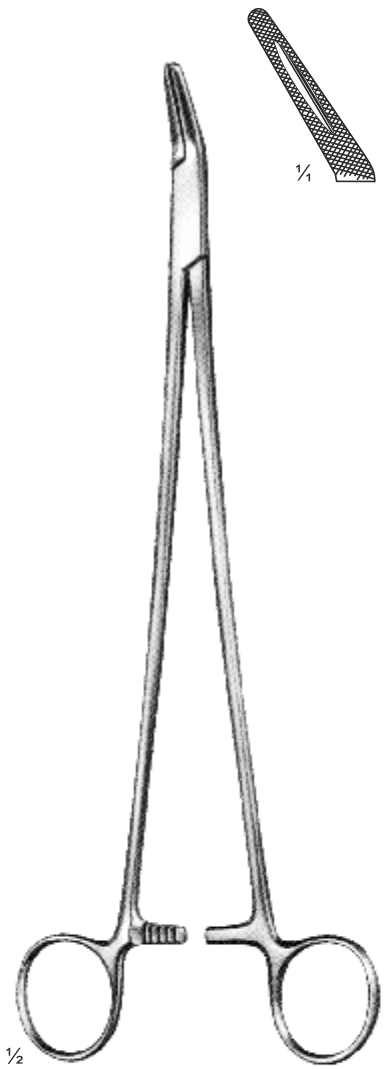
Wangensteen
11-282-26
26.5 cm



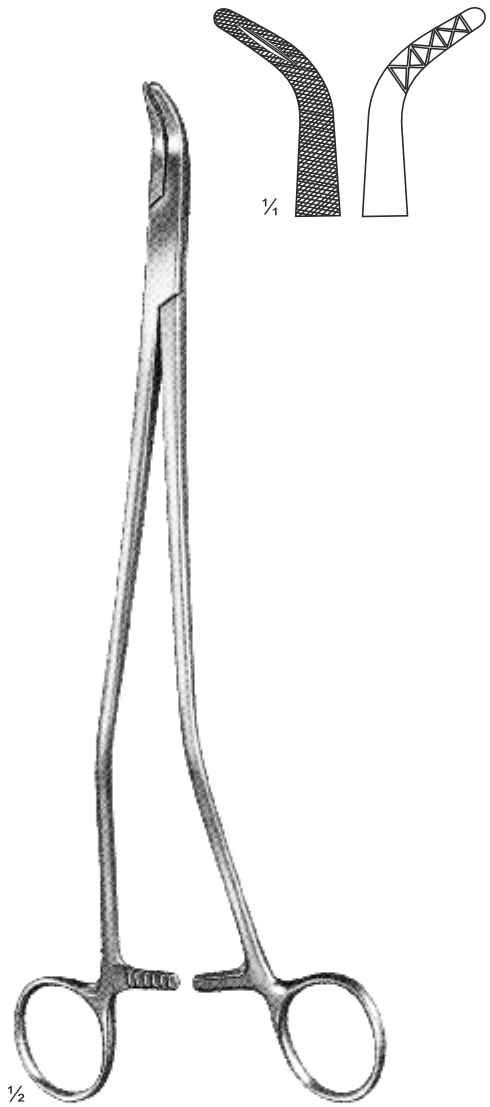
Masson
11-284-26
26.5 cm
Heavy pattern



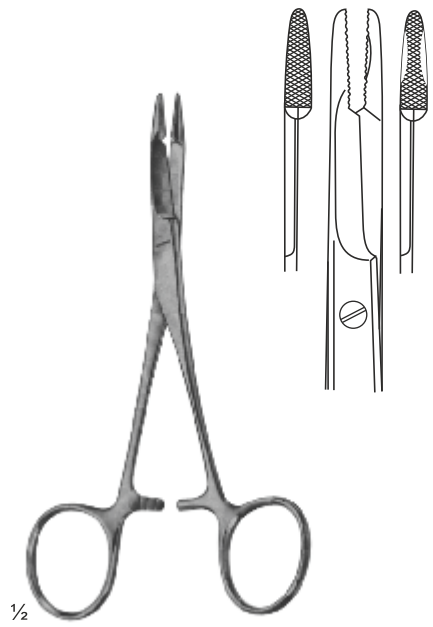
Masson-Luethy
11-286-25
25.5 cm



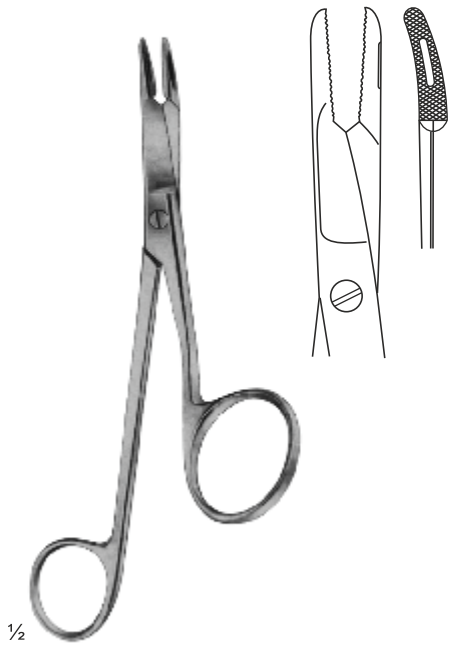
Finochietto
11-288-26
26.5 cm



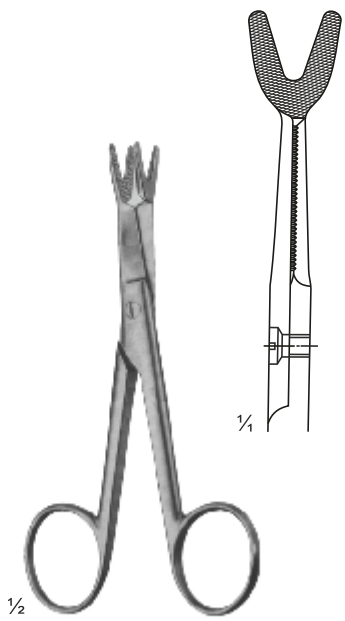
Johnson
11-290-27
27 cm



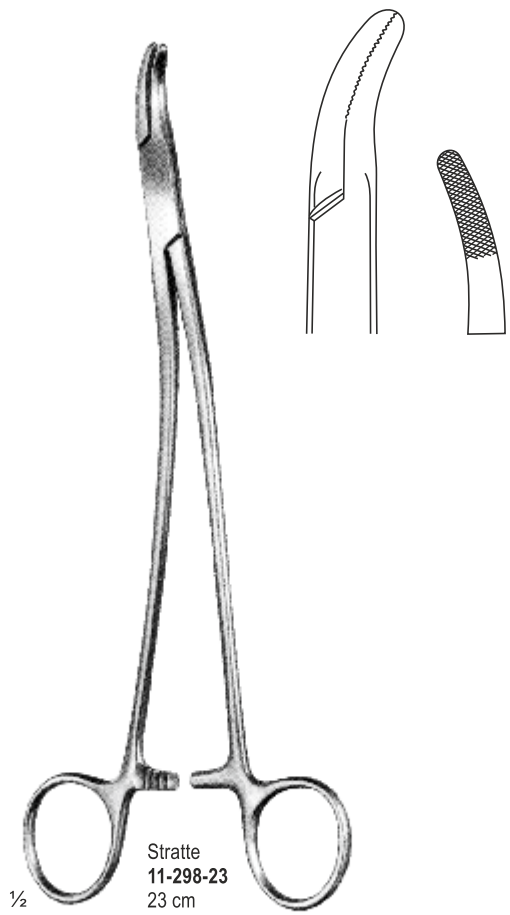
Olsen-Hegar
11-292-14
14 cm



Gillies
11-294-16
16 cm



Schoemaker-Loth
11-296-12
12.5 cm



Stratte
11-298-23
23 cm



Toennis
11-300-18
18.5 cm



Crile
11-302-15
15 cm

Needle Holders
Nadelhalter
Suportes de Agulhas
Portaagujas

SMITH SURGICAL UK LIMITED





11-304-14 14 cm
11-304-17 17 cm
11-304-20 20 cm

Mathieu
11-304-14 - 11-304-20
17 cm





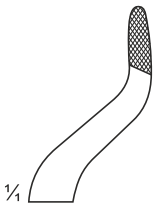
11-306-14 14 cm
11-306-17 17 cm

Mathieu-Stille
11-306-14 - 11-306-17
17 cm
Slender pattern



Boynton
11-308-12
12.5 cm





Eiselsberg-Mathieu
11-310-19
19.5 cm
For palate suture

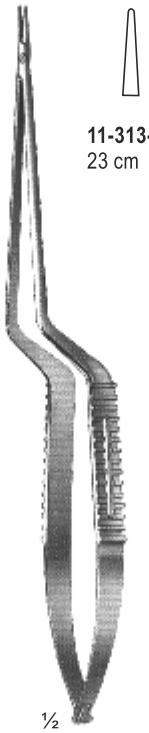




Lichtenberg
11-311-12
20 cm



11-312-16
16 cm
Smooth jaw





11-313-23
23 cm

11-314-23
23 cm

11-314-19
19 cm

11-313-23 - 11-314-19
Smooth jaw





11-315-21
21 cm



11-315-23
23 cm

Rhoton-Type
11-315-21 - 11-315-23
Needle holders





11-316-20
20 cm
11-316-22
22 cm



11-317-16
16.5 cm
11-317-20
20 cm
11-317-22
22 cm
11-317-24
24.5 cm

11-316-20 - 11-317-24

TC GOLD



6-0 - 12-0



Hepp-Scheidel
11-318-18
18.5 cm
Smooth jaw





Webster
11-320-13
13 cm
Mini profile
with automatic release
ratchet also for lefthanders



Crile-Wood
11-320-15
15 cm

4-0 - 6-0

11-320-13 - 11-320-15
Needle holder

Micro Needle Holders
Micro Nadelhalter
Suportes Micro Agulha
Micro Needle Holders

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½

11-322-15 - 11-336 -23

4-0 - 6-0



15 cm	St	**11-322-15**	**11-324-15**	**11-326-15**	**11-328-15**
18 cm	Ti	**11-330-18**	**11-332-18**	**11-334-18**	**11-336-18**
21 cm	St	**11-322-21**	**11-324-21**	**11-326-21**	**11-328-21**
23 cm	Ti	**11-330-23**	**11-332-23**	**11-334-23**	**11-336-23**
2.0 mm		With ratchet	With ratchet	With/o ratchet	With/o ratchet



½

Gregory
11-338-18 - 11-338-21
With lock, double-action



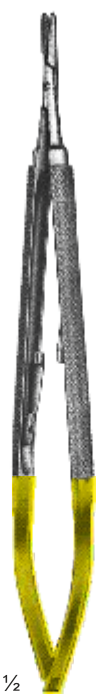
11-338-18
18 cm
2.0 mm

4-0 - 6-0

11-338-21
21 cm
2.0 mm

4-0 - 6-0

TC GOLD



½



5-0 - 8-0

Jaboma
11-340-18
18 cm
Micro profil



Castroviejo
11-400-14 - 11-406-14



11-400-14
14.5 cm
Micro profile

5-0 - 8-0



11-400-18
18 cm
Micro profile

5-0 - 8-0



11-400-22
22 cm
Micro profile

5-0 - 8-0



11-404-14
14.5 cm
Smooth jaw

6-0 - 12-0



11-402 -14
14.5 cm
Micro profile

5-0 - 8-0



11-402-18
18 cm
Micro profile

5-0 - 8-0



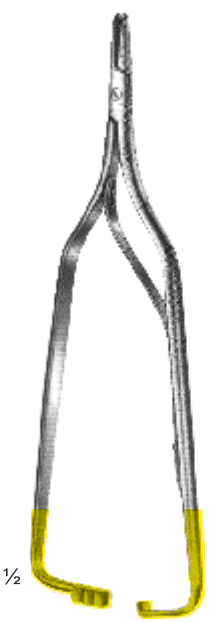
11-402-22
22 cm
Micro profile

6-0 - 8-0



11-406-14
14.5 cm
Smooth jaw

6-0 - 12-0



Arruga
11-408-16 - 11-410-16
16 cm



11-408-16
Mini profile

4-0 - 6-0



11-410-16
Mini profile

4-0 - 6-0

Micro Needle Holders T.C., Needle Holders T.C.

Mikro-Nadelhalter T.C., Nadelhalter T.C.
Suportes de Micro Agulhas T.C., Suportes de Agulhas T.C.
Micro Needle Holders T.C., Needle Holders T.C.

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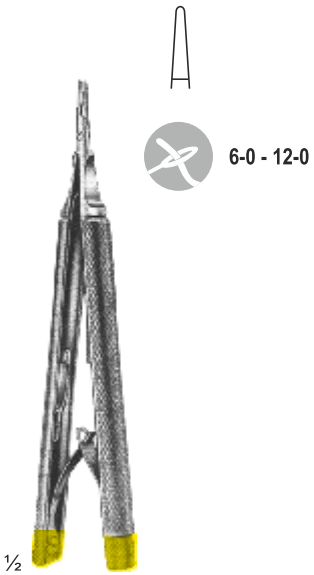


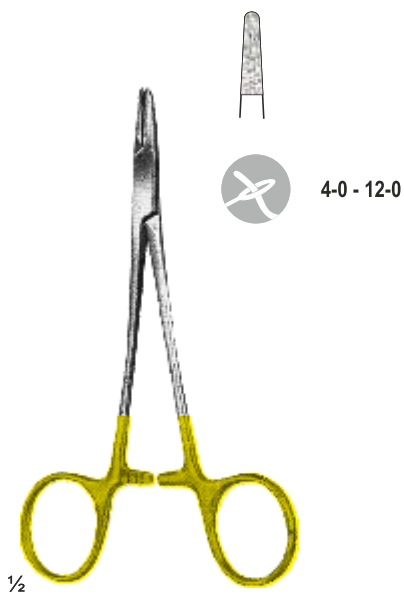
Castroviejo
11-412-12
12 cm
Micro needle holder
with lock, smooth jaw



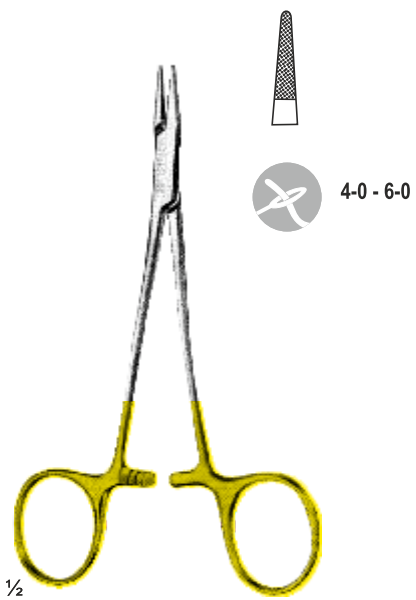
Barraquer
11-414-13
13 cm
Micro needle holder
with lock, smooth jaw



Barraquer
11-416-13
13 cm
Micro needle holder
smooth jaw



Webster
11-418-13
13 cm
Smooth jaw



Kilner
11-420-14
14.5 cm
Mini profile



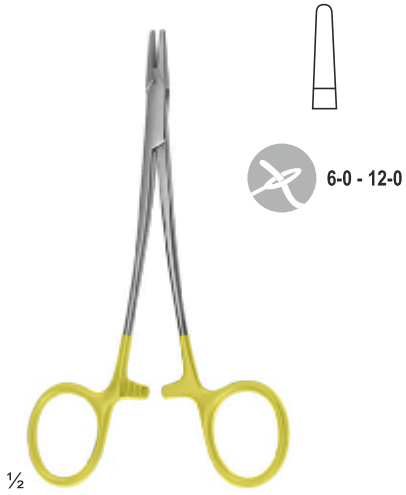
Derf
11-422-12
12 cm
Mini profile



Kalt
11-424-13
13.5 cm



Diethrich Ryder
11-426-16 - 11-426-26
11-426-16 16 cm
11-426-18 18 cm
11-426-20 20 cm
11-426-23 23 cm
11-426-26 26 cm



Webster
11-428-12
12 cm
smooth jaw

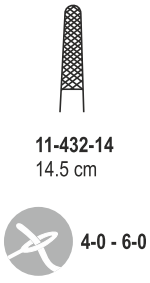


Hegar-Baumgartner
11-432-13 - 11-432-14
14.5 cm
Mini Profile

11-432-13
13 cm



11-432-14
14.5 cm





Halsey
11-434-13 - 11-436-13
13 cm

11-434-13
13 cm
Smooth jaw



11-436-13
13 cm
Mini profile



Needle Holders T.C.

Nadelhalter T.C.
Suportes de Agulhas T.C.
Needle Holders T.C.

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11-438-18 18 cm
11-438-20 20 cm
11-438-23 23 cm
11-438-26 26 cm
11-438-31 31 cm

4-0 - 6-0

½

DeBakey
11-438-18 - 11-438-31
18 cm
Slender pattern, mini profile





11-440-15 15 cm
11-440-20 20 cm

4-0 - 6-0

½

Crile-Wood
11-440-15 - 11-440-20
15 cm
Mini profile





11-442-18 18 cm
11-442-20 20 cm
11-442-26 26 cm

4-0 - 6-0

½

Sarot
11-442-18 -11-442-26
18 cm
Standard profile





11-444-16 16 cm
11-444-18 18.5 cm
11-444-20 20 cm
11-444-24 24 cm
11-444-26 26 cm
11-444-30 30 cm

4-0 - 6-0

½

Mayo-Hegar
11-444-16 - 11-444-30
18 cm
Standard profile





11-446-20 20.5 cm
11-446-24 24 cm
11-446-26 26.5 cm

4-0 - 6-0

½

Heaney
11-446-20 - 11-446-26
20.5 cm
Standard profile

Dressing

Dressing
Vestir
Vendaje

Page 312-318



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UK LIMITED

Bandage Scissors, Plaster Shears

Verbandschere, Gipsschere
Tesoura de bandagem, tesoura de gesso
Vendaje, tijeras, yeso, tijeras

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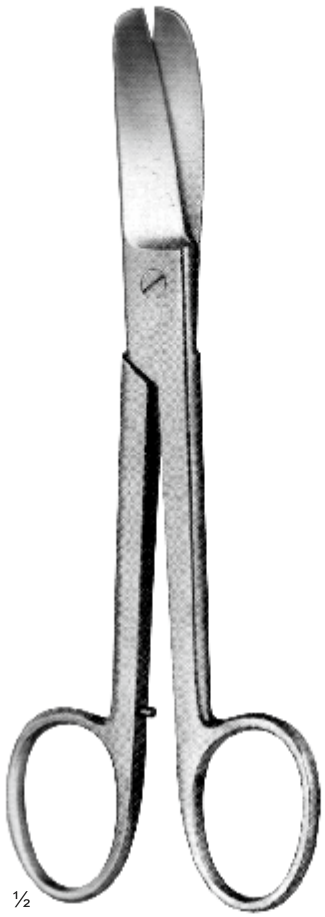
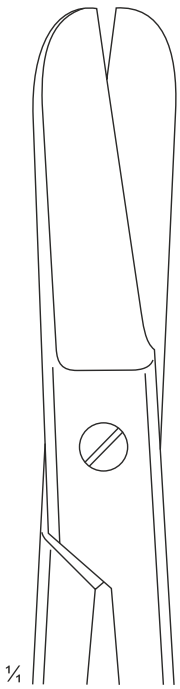
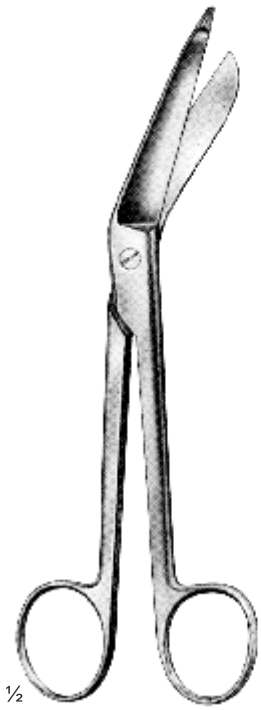
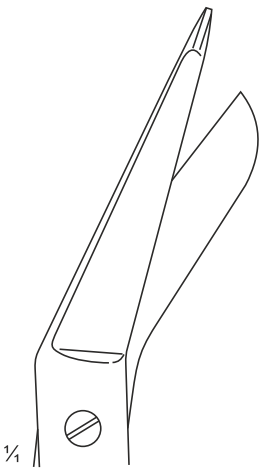




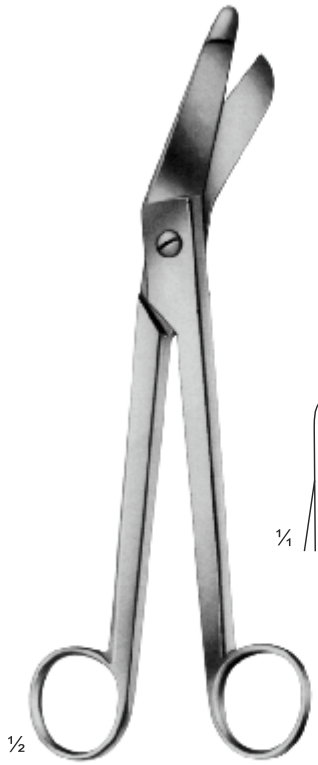
Lorenz
12-100-24
24 cm
Bandage scissors
Heavy pattern

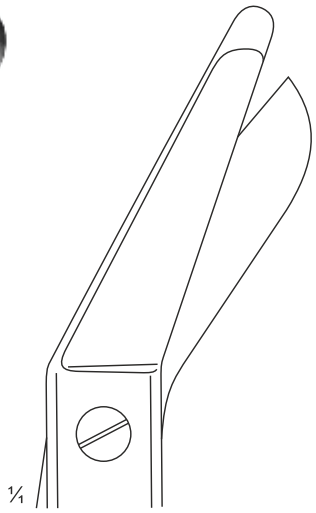




12-102-14 14.5 cm
12-102-18 18.5 cm
12-102-20 20 cm

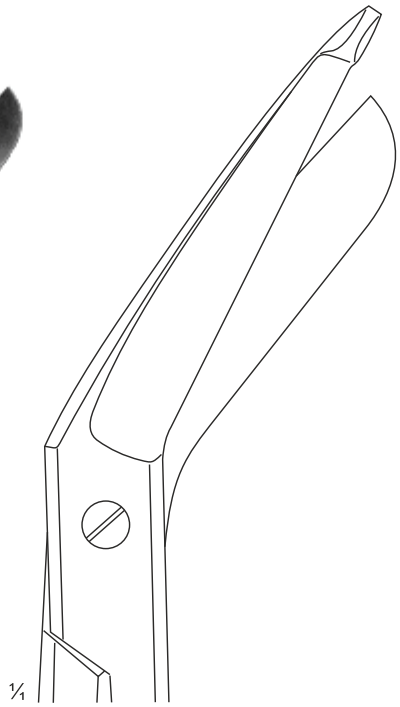
Lister
12-102-14 - 12-102-20
18.5 cm
Bandage scissors





Esmarch
12-104-20
20 cm
Plaster shear
Heavy pattern, short blades



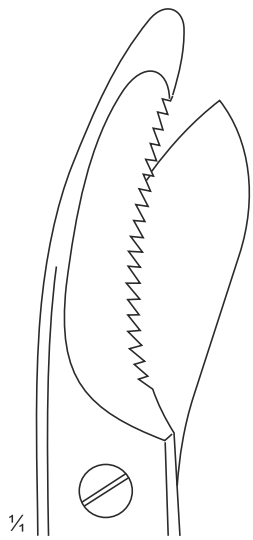


Bergmann
12-106-23
23 cm
Plaster shear
Heavy pattern



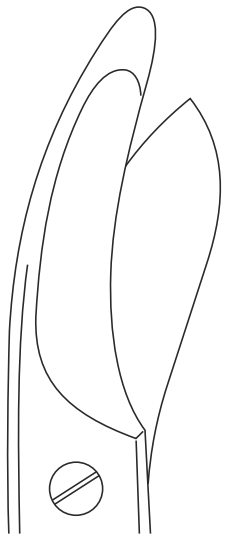
½

Bruns
12-108-24 - 12-110-24
Plaster scissors



1/1

12-108-24
24 cm
One toothed cutting edge



12-110-24
24 cm



½

Seutin
12-112-23
23 cm
Plaster shear



½

12-114-15 15.5 cm
12-114-19 19 cm

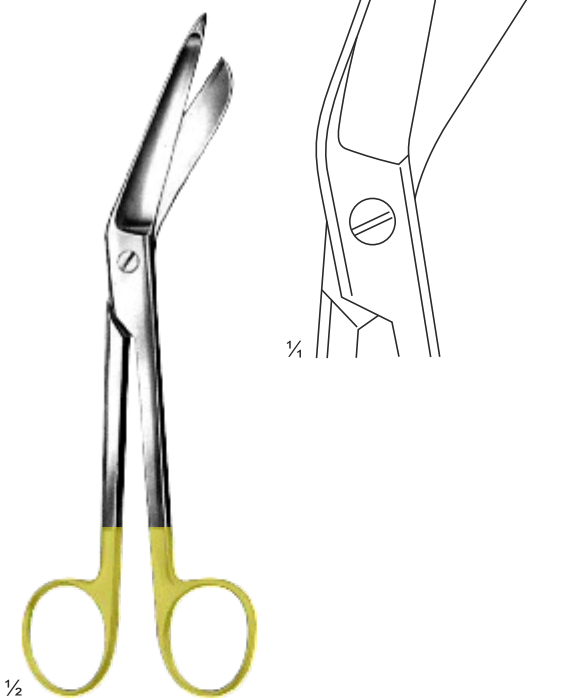
Universal
12-114-15 - 12-114-19
15.5 cm
Bandage scissors
Black plastic rings, autoclavable

Bandage Scissors, Plaster Shears

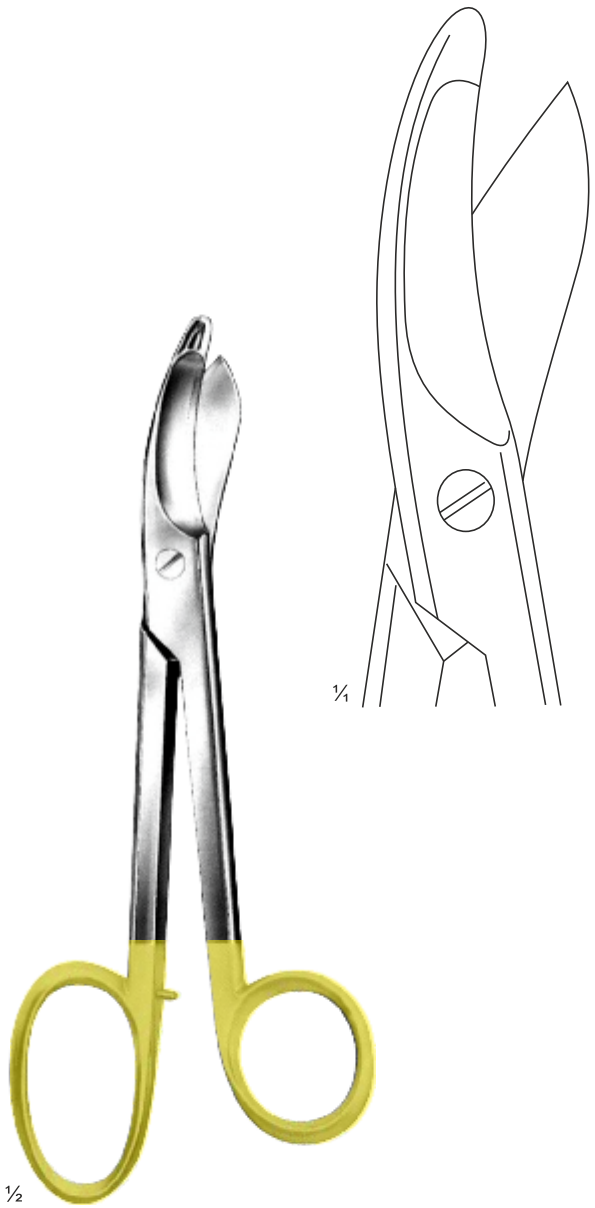
Verbandschere, Gipsschere
Tesoura de bandagem, tesoura de gesso
Vendaje, tijeras, yeso, tijeras

SMITH SURGICAL UK LIMITED

TC GOLG



Lister
12-138-18
18 cm
Bandage scissors



Bruns
12-140-23
23.5 cm
Plaster scissors



½

Stille
12-160-36
36 cm



½

Stille
12-162-26
26 cm

Plaster Shears
Gipsschere
Tesoura de gesso
Tijeras de yeso

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½

Stille
12-164-23
23 cm

12-166-00
Spare blade



½

Stille
12-168-37
37 cm

12-170-00
Spare blade



½

Stille
12-172-24
24 cm

12-174-00
Spare blade

Plaster Knives, Plaster Saw
Gips-Messer, Gips-Säge
Facas de gesso, serra de gesso
Cuchillos de yeso, yeso


½

Esmarch
12-190-18
18 cm


½

Reiner
12-192-18
18 cm


½

Hopkins
12-194-20
20 cm
With wooden handle


½

Engel
12-196-16
16 cm

Plaster Spreader, Plaster Breakers

Gipsspreizer, Pflasterbrecher
Espalhador de gesso, disjuntores de gesso
Esparcidor de yeso, rompedores de yeso

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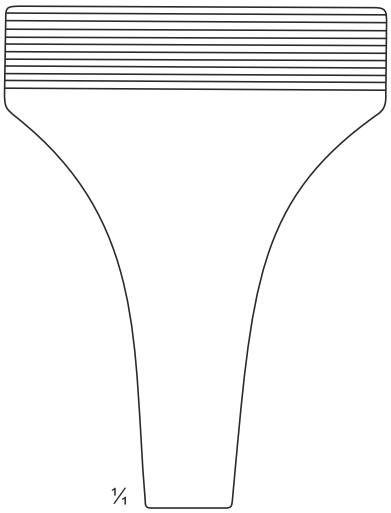
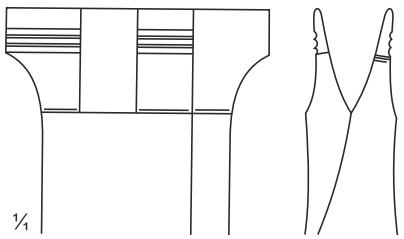






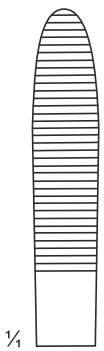
Hennig
12-210-28
28 cm
Plaster spreader



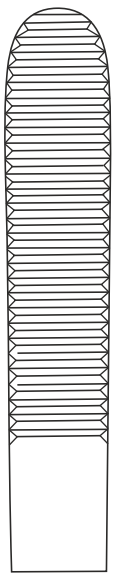
Quattro
12-212-23
23 cm
Plaster spreader



Wolff
12-214-17 - 12-216-26
17.5 cm
Plaster breaker



12-214-17
17.5 cm



12-216-26
26.5 cm



11-448-14 14 cm
11-448-18 18 cm
11-448-20 20 cm
11-448-23 23 cm

4-0 - 6-0

½

Mayo-Hegar (Heaney)
11-448-14 - 11-448-23
23 cm



11-450-20 20 cm
11-450-24 24 cm
11-450-26 26 cm

4-0 - 6-0

½

Mayo-Hegar (Heaney)
11-450-20 - 11-450-26
26 cm



4-0 - 6-0

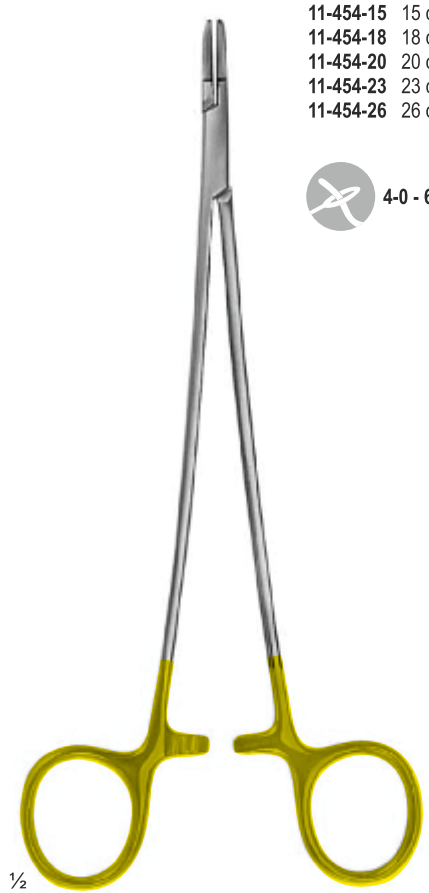
½

Masson
11-452-26
26.5 cm
Standard profile



11-454-13 13 cm
11-454-15 15 cm
11-454-18 18 cm
11-454-20 20 cm
11-454-23 23 cm
11-454-26 26 cm

4-0 - 6-0



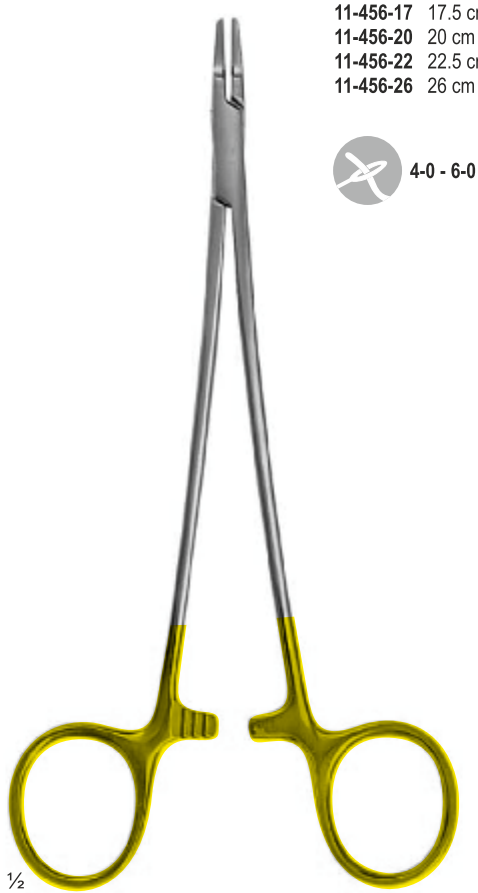
½

Ryder
11-454-13 - 11-454-26
23 cm
Standard profile



11-456-12 12 cm
11-456-15 15.5 cm
11-456-17 17.5 cm
11-456-20 20 cm
11-456-22 22.5 cm
11-456-26 26 cm

4-0 - 6-0



½

Ryder-Vascular
11-456-12 - 11-456-26
23 cm
Micro profile, delicate pattern



11-458-13 14 cm
11-458-15 18.5 cm
11-458-20 20.5 cm
11-458-23 23 cm

4-0 - 6-0



½

Hegar-Vascular
11-458-13 - 11-458-23
23 cm
Micro profile



11-460-15 15 cm
11-460-17 17 cm
11-460-20 20 cm

4-0 - 6-0

½

Schwedisches Modell
11-460-15 - 11-460-20
20 cm



4-0 - 6-0

½

Finochietto
11-462-27
27 cm
Standard profile



4-0 - 6-0

½

Wangensteen
11-464-27
27 cm
Standard profile

Needle Holders T.C.

Nadelhalter T.C.
Suportes de Agulhas T.C.
Needle Holders T.C.

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½

11-466-15
For sternum Suture
15 cm

4-0 - 6-0



11-468-20
Wire twister
20 cm

4-0 - 6-0

Barry Sternal
11-466-15 - 11-468-20
20 cm



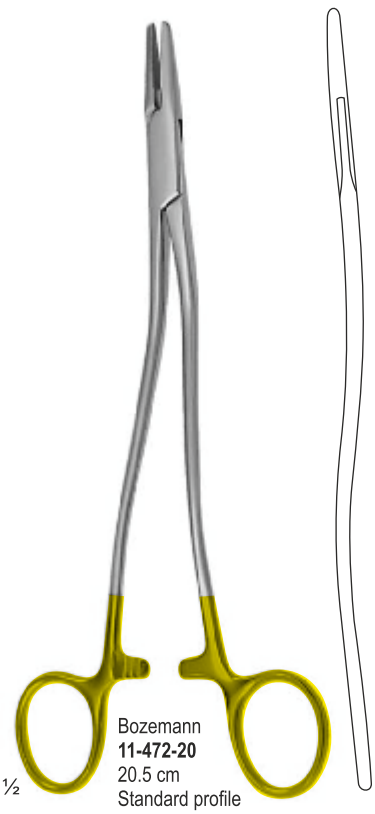
½



11-470-14 14 cm
11-470-17 17.5 cm
11-470-20 20 cm
11-470-23 23 cm

5-0 - 8-0

Barry Sternal
11-470-14 - 11-470-23
17.5 cm
Micro profile, delicate pattern





11-472-20 - 11-472-29
11-472-20 20.5 cm
11-472-24 24 cm
11-472-26 26 cm
11-472-29 29 cm

4-0 - 6-0

Bozemann
11-472-20
20.5 cm
Standard profile

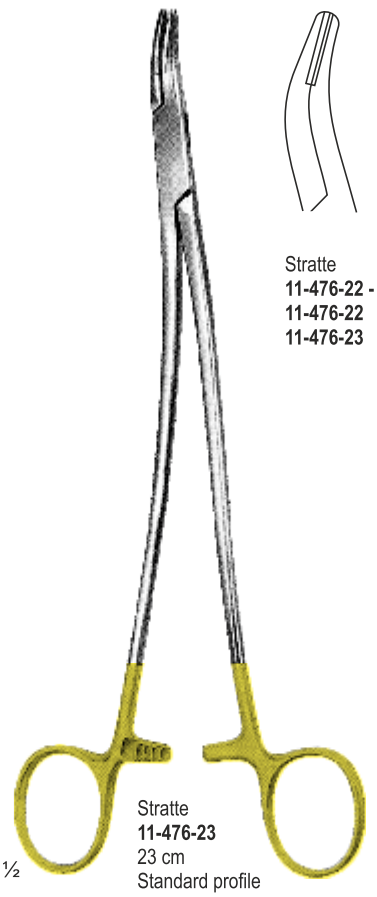




11-474-20 -11-474-24
11-474-20 20 cm
11-474-24 24 cm

4-0 - 6-0

Hegar
11-474-20
20 cm
Standard profile



Stratte
11-476-22 - 11-476-23
11-476-22 22 cm
11-476-23 23 cm

Stratte
11-476-23
23 cm
Standard profile



Foster-Gillies
11-478-11
11 cm
Smooth jaw



Gillies-Mini
11-480-15
15 cm
Mini profile



Gillies
11-482-16
16 cm
Standard profile



Olsen-Hegar
11-484-14 - 11-484-19
17 cm
Standard profile



Toennis
11-486-17
17 cm
Standard profile



Langenbeck
11-488-18 - 11-488-23
18.5 cm
Standard profile

Needle Holders T.C.

Nadelhalter T.C.
Suportes de Agulhas T.C.
Needle Holders T.C.

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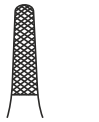

11-490-14 14 cm
11-490-17 17 cm
11-490-20 20 cm

0-6 - 4-0

½

Mathieu
11-490-14 - 11-490-20
14 cm
Standard profile





11-492-14 14 cm
11-492-17 17 cm
11-492-20 20 cm

0-6 - 4-0

½

Mathieu
11-492-14 - 11-492-20
17 cm
Standard profile





11-494-17 17 cm
11-494-20 20 cm
11-494-23 23 cm

0-6 - 4-0

½

Mathieu
11-494-17 - 11-494-23
20 cm
Standard profile, with interior ratchet,





0-6 - 4-0

½

Lichtenberg
11-496-20
20 cm
Standard profile





11-498-20 20.5 cm
11-498-23 23 cm

0-6 - 4-0

½

Zweifel
11-498-20 - 11-498-23
20.5 cm
With hinged ratchet, standard profile

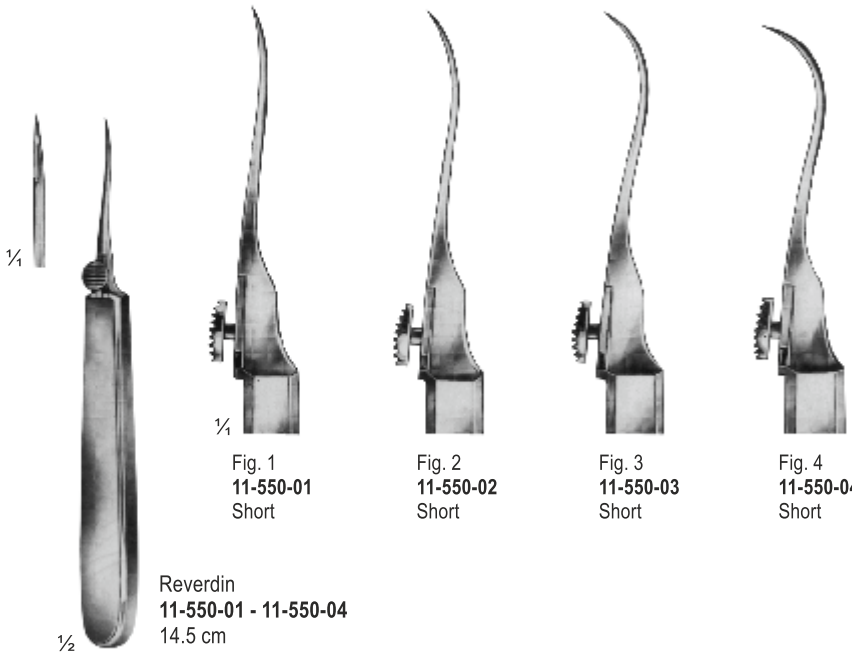

Fig. 1 **11-550-01** Short

Fig. 2 **11-550-02** Short

Fig. 3 **11-550-03** Short

Fig. 4 **11-550-04** Short

Reverdin
11-550-01 - 11-550-04
14.5 cm

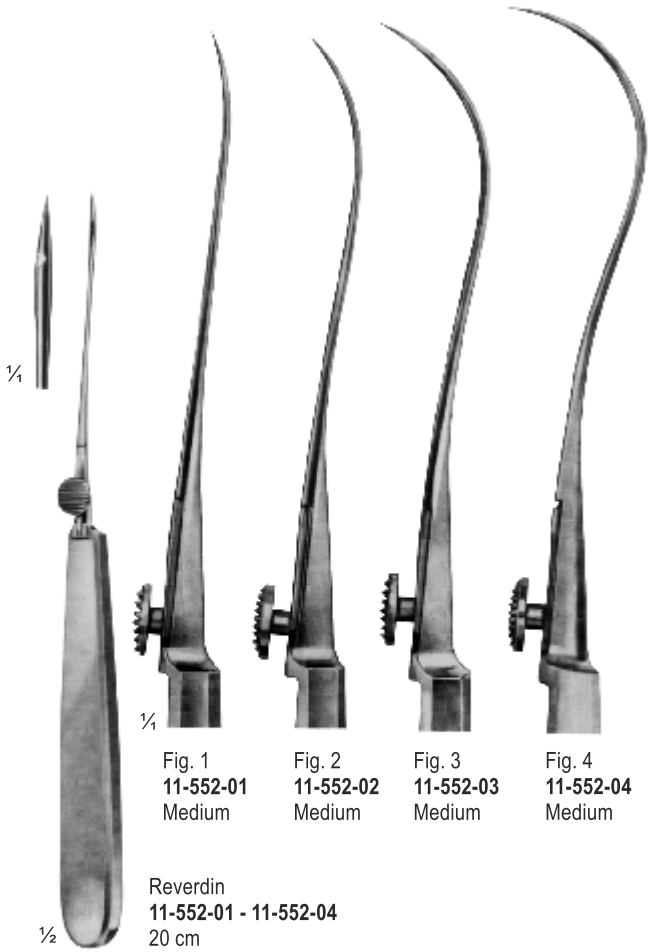

Fig. 1 **11-552-01** Medium

Fig. 2 **11-552-02** Medium

Fig. 3 **11-552-03** Medium

Fig. 4 **11-552-04** Medium

Reverdin
11-552-01 - 11-552-04
20 cm



Fig. 1 **11-554-01** Long

Fig. 2 **11-554-02** Long

Fig. 3 **11-554-03** Long

Fig. 4 **11-554-04** Long

Reverdin
11-554-01 - 11-554-04
23 cm

Needle Holder, Ligature Needles
Nadelhalter, Ligaturnadeln
Suporte de Agulha, Agulhas de Ligadura
Portaagujas, Agujas de ligadura

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Fig. 1
11-556-01
Spare needle

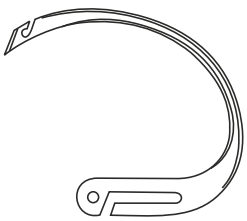


Fig. 2
11-556-02
Spare needle

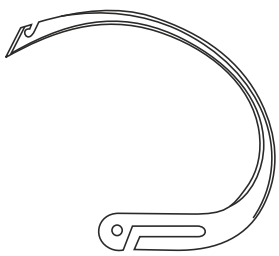
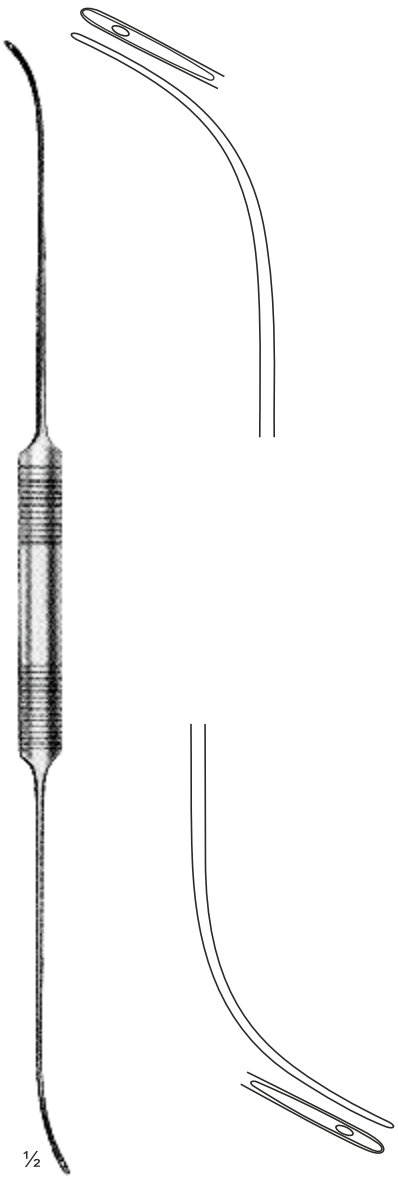


Fig. 3
11-556-03
Spare needle



½

Young
11-556-01 - 11-556-03
24.5 cm
Complete, with one needle no. 1



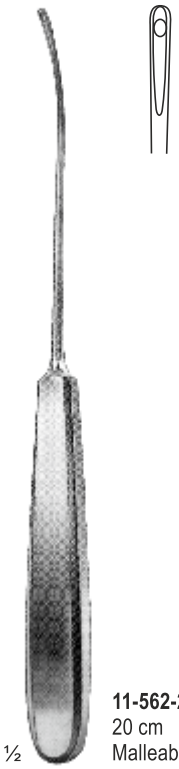
½

Schmieden-Dick
11-558-30
30 cm
Malleable

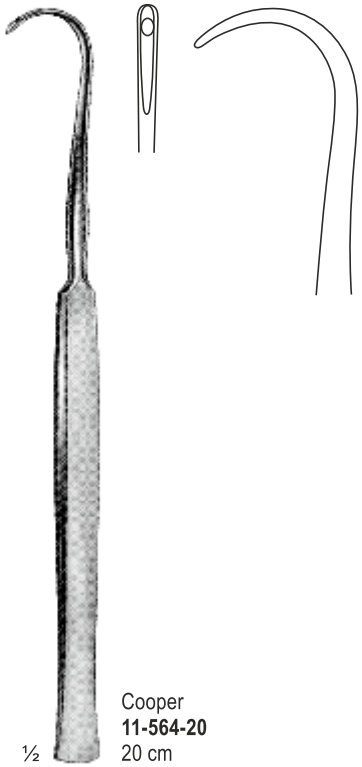


½

Schmieden
11-560-24
24 cm



11-562-20
20 cm
Malleable



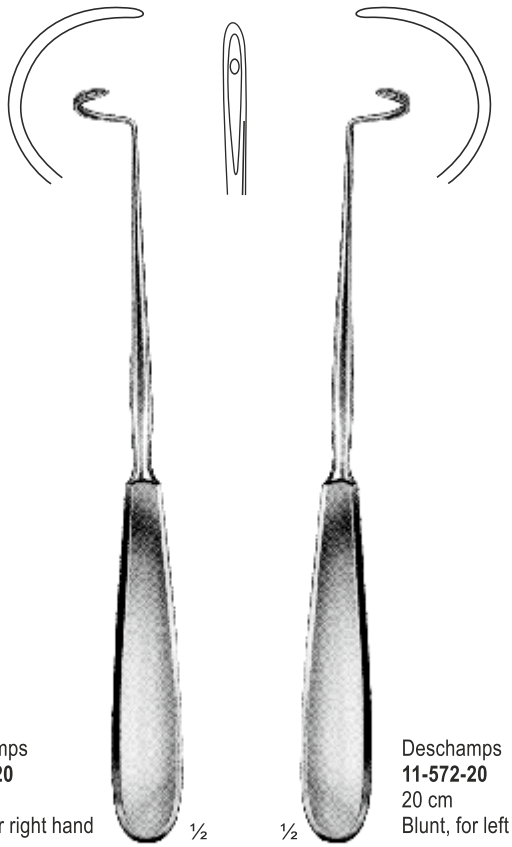
Cooper
11-564-20
20 cm



Kronecker
11-566-12
12 cm
Delicate, for right hand

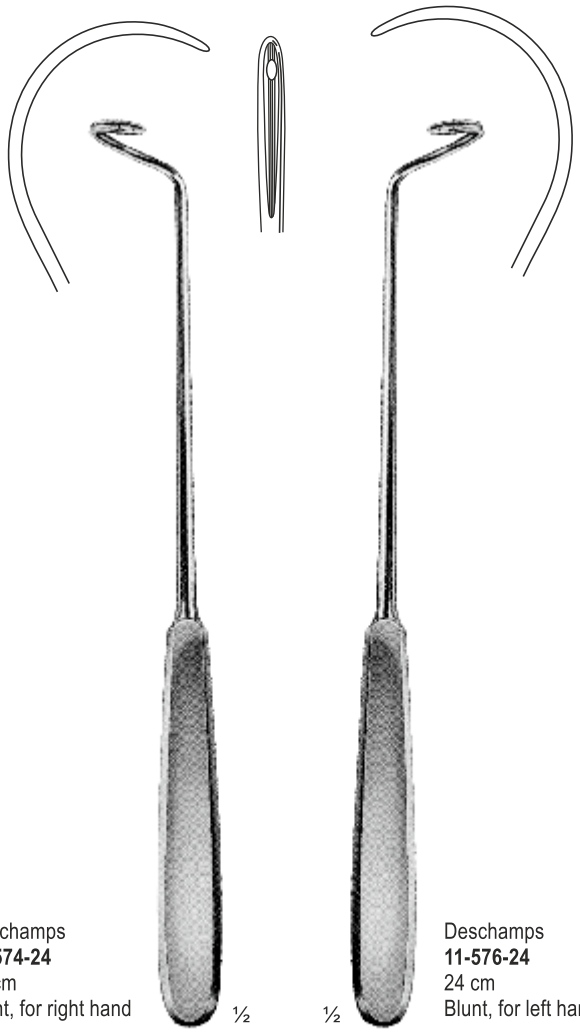


Kronecker
11-568-12
12 cm
Delicate, for left hand



Deschamps
11-570-20
20 cm
Blunt, for right hand

Deschamps
11-572-20
20 cm
Blunt, for left hand



Deschamps
11-574-24
24 cm
Blunt, for right hand

Deschamps
11-576-24
24 cm
Blunt, for left hand

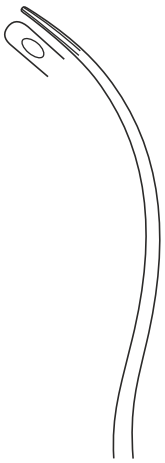


Fig. 1
11-582-01

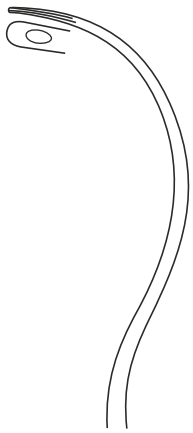
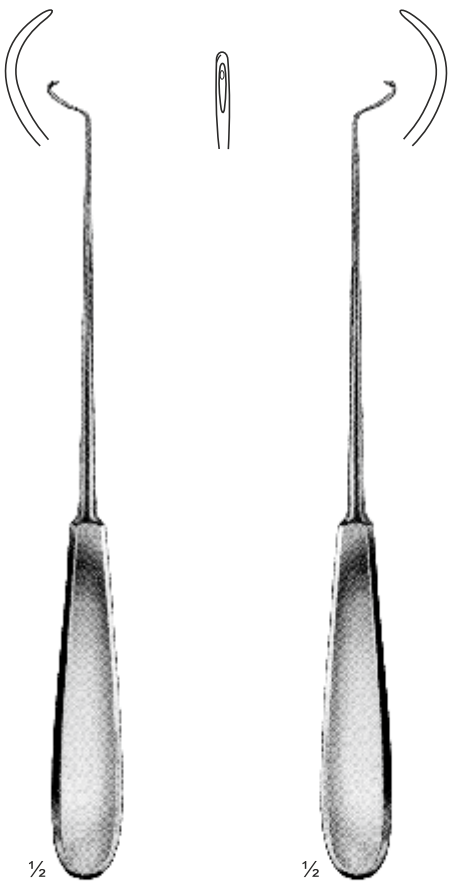


Fig. 2
11-582-02



Deschamps
11-578-21
21 cm
Blunt, for right hand

Deschamps
11-580-21
21 cm
Blunt, for left hand



Brunner
11-582-01 - 11-584-02
30 cm

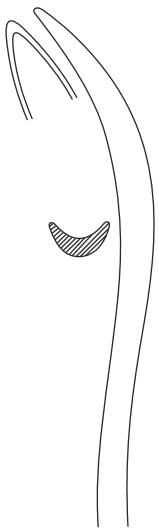


Fig. 1
11-584-01

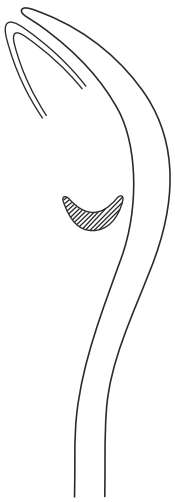
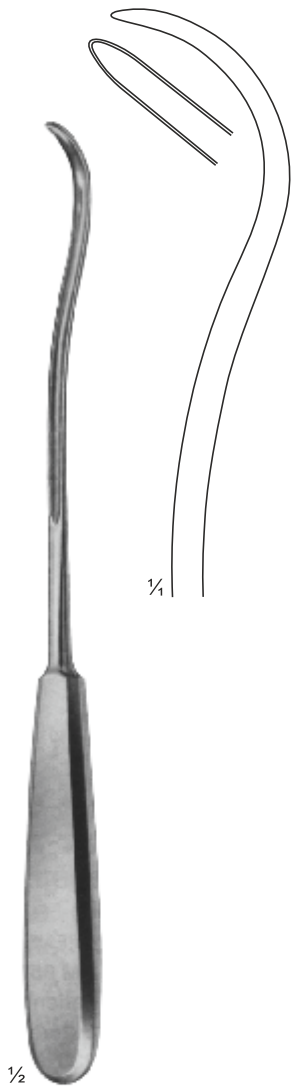
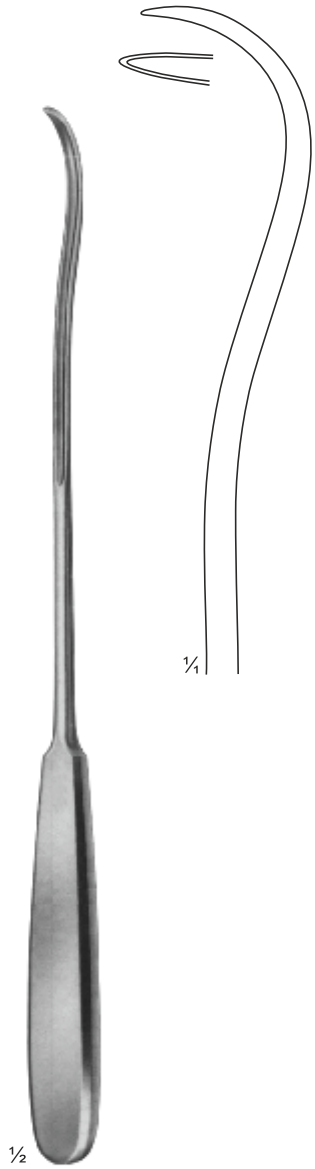


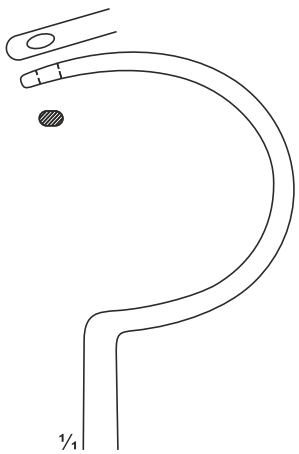
Fig. 2
11-584-02



Kirschner
11-586-25
25.5 cm



11-588-28
28 cm



11-590-28 28 cm
11-590-29 29 cm
11-590-31 31 cm



Demel
11-590-28 - 11-590-31
27.5 cm
Wire guides

Ligature Conductors
Ligaturnadeln
Agulhas de ligadura
Agujas de ligadura

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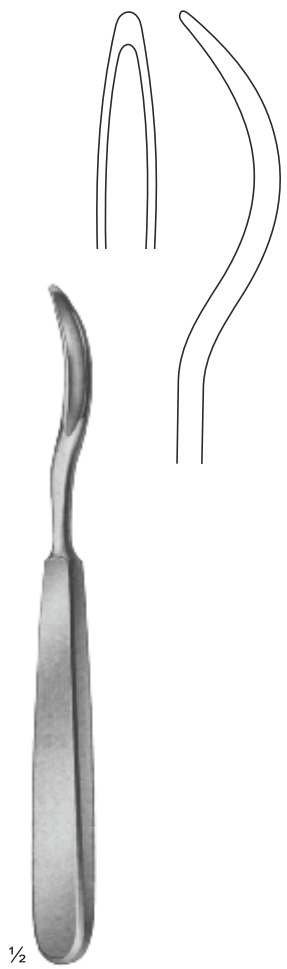
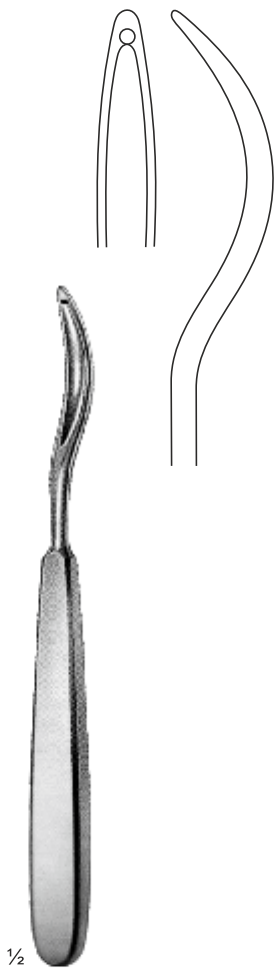


Schmieden
11-594-18
18 cm



Schmieden-Payr
11-596-18
18 cm



König
11-598-01 - 11-598-03

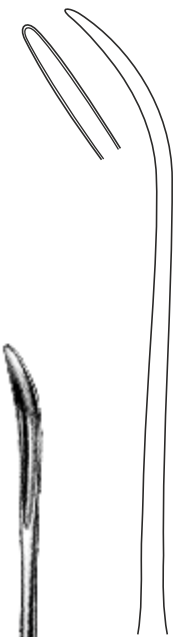


Fig. 1
11-598-01
20 cm

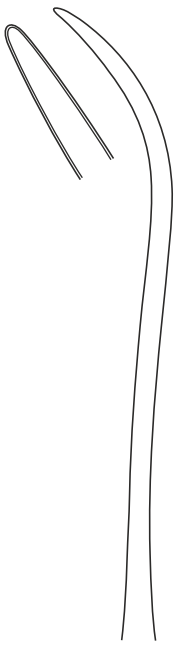


Fig. 2
11-598-02
20 cm

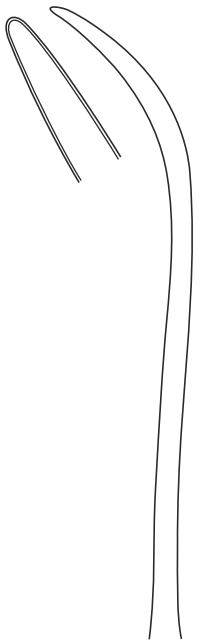
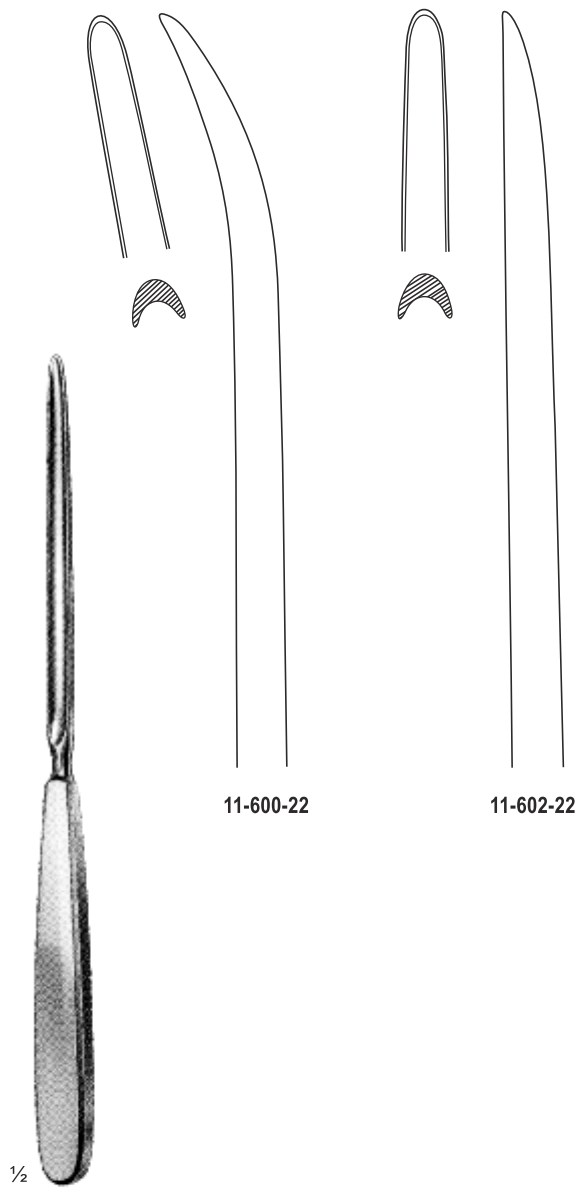


Fig. 3
11-598-03
20 cm



Payr
11-600-22 -11-602-22
22 cm



Bozemann
11-604-22
22 cm
Knot tier



11-606-23
23 cm
Ligature adjuster



Modell Wien
11-608-23
23.5 cm
Ligature catcher

Clip Applying Forceps
Clip Anwendung Pinzette
Clipe de aplicação de fórceps
Pinza aplicando fórceps

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½

Michel
11-630-12
12 cm


½

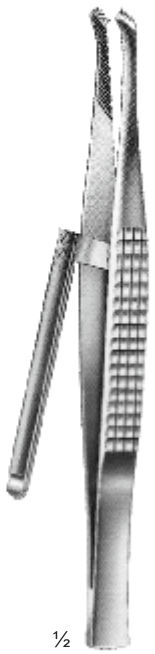
Hegenbarth
11-632-12
12 cm


½

Wachenfeldt
11-634-12
12 cm


½

Wachenfeldt
11-636-12
12 cm


½

Childe
11-638-17
17 cm
Approximation forceps


½

Michel
11-640-12
12.5 cm
For applying and removal of clips


½

Michel
11-642-13
13 cm
Long jaw, for applying and removal of clips


½

Collin
11-644-13
13.5 cm


½

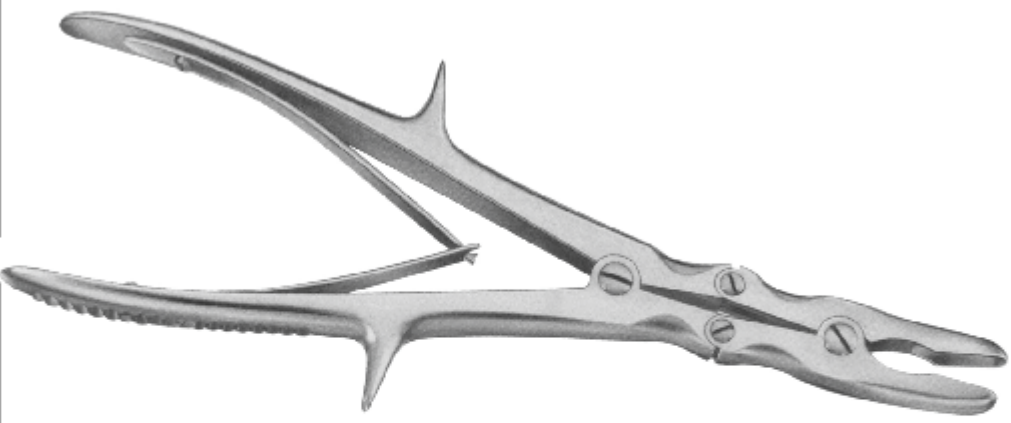
Richter
11-646-14
14 cm
Screw lock

13

Bone Surgery

Knochenchirurgie
Cirurgia óssea
Cirugía ósea

Page 319-437



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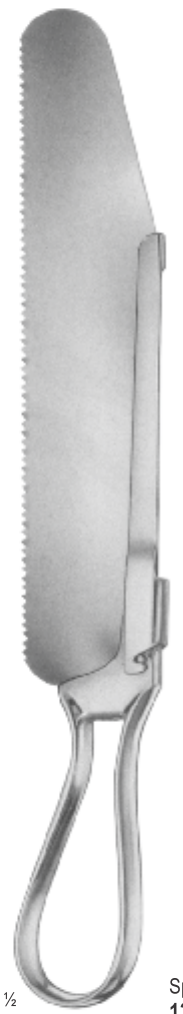
½

Langenbeck
13-100-24
24 cm


½

Spare saw blades
13-102-90

Charrière
13-102-26
26.5 cm

13-102-26 - 13-102-90


½

Spare saw blades
13-104-90

Satterlee
13-104-29
29 cm

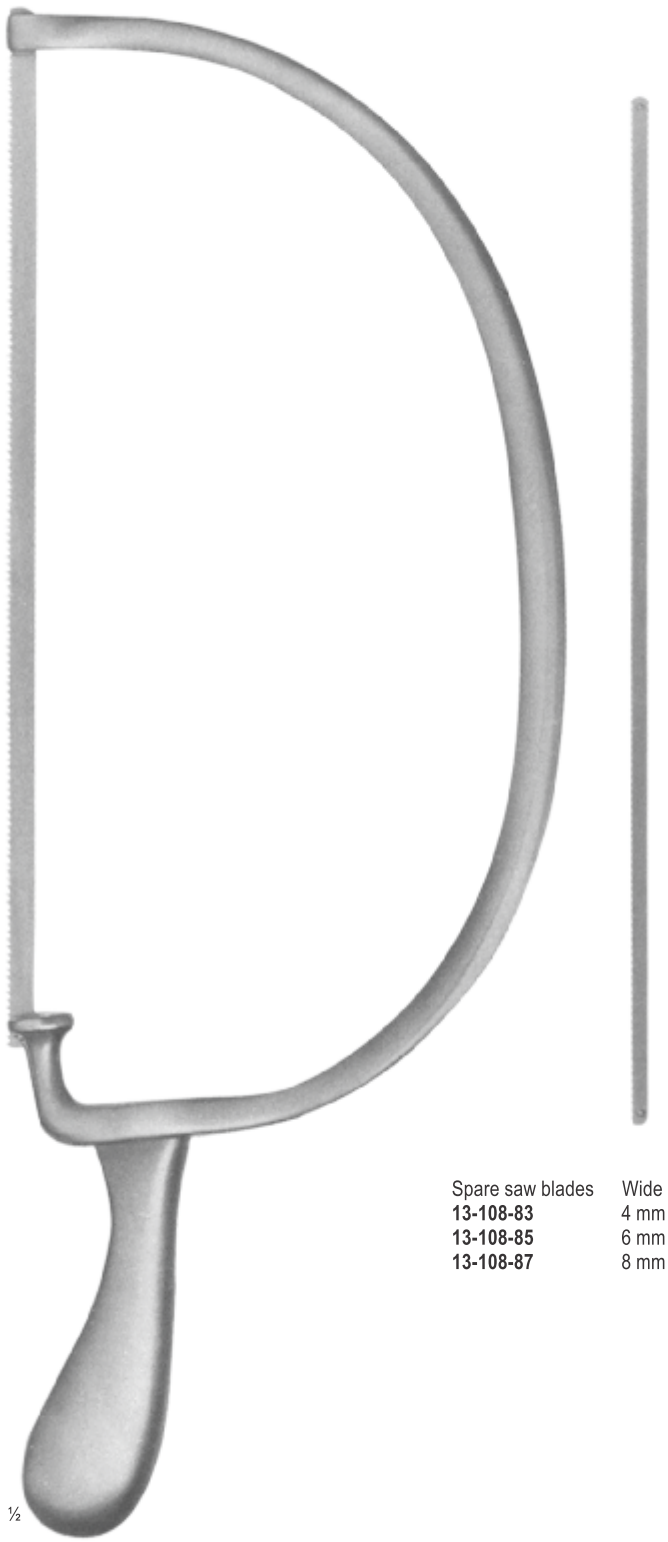
13-104-29 - 13-104-90



Spare saw blades	Wide
13-106-92	12 mm
13-106-95	15 mm
13-106-98	18 mm

½

Charrière
13-106-35 - 13-106-98
35 cm



Spare saw blades	Wide
13-108-83	4 mm
13-108-85	6 mm
13-108-87	8 mm

½

Bier
13-108-40 - 13-108-87
40.5 cm

Bone Hand Drills
Knochen-Handbohrer
Brocas de mão óssea
Taladros de mano de hueso


⅓

Stille
13-110-00
Complete, with three twist drills
20.5 cm
ref. 13-110-01 - 13-110-03


Fig. 1
13-110 -01
Ø 2.5 mm
Twist drill


Fig. 2
13-110-02
Ø 3 mm
Twist drill


Fig. 3
13-110-03
Ø 3.5 mm
Twist drill


Fig. 4
13-110-04
Ø 4 mm
Twist drill


Fig. 5
13-110-05
Ø 10 mm
Trephine


Fig. 6
13-110-06
Ø 5 mm
Spherical burr


Fig. 7
13-110-07
Ø 8 mm
Spherical burr

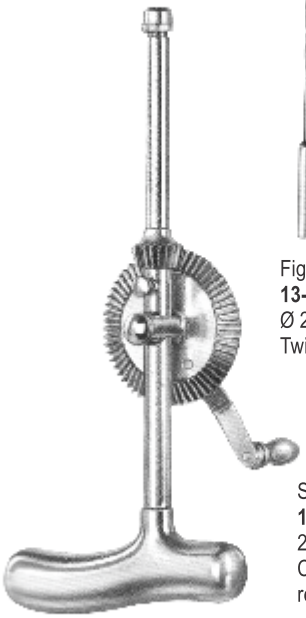

Fig. 8
13-110-08
Ø 12 mm
Spherical burr


Fig. 9
13-110-09
Ø 16 mm
Spherical burr


Fig. 10
13-110-10
Ø 1 mm
Twist drill


Fig. 11
13-110-11
Ø 1.5 mm
Twist drill


Fig. 12
13-110-12
Ø 2 mm
Twist drill

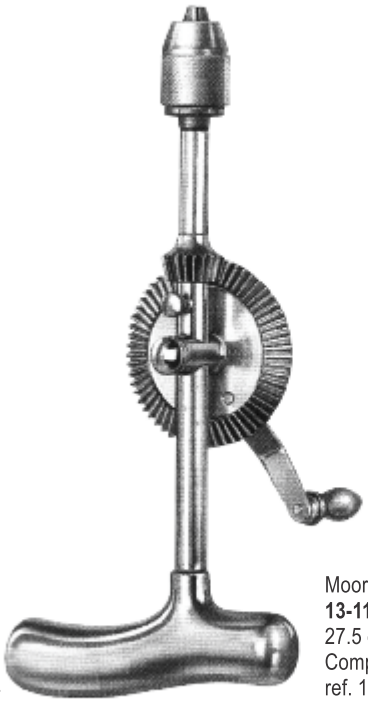

⅓

Stille-Sherman
13-112-00 - 13-112-03
25 cm
Complete, with three twist drills
ref. 13-112-01- 13-112-03


Fig. 1
13-112 -01
Ø 2.5 mm
Twist drill


Fig. 2
13-112-02
Ø 3 mm
Twist drill


Fig. 3
13-112-03
Ø 3.5 mm
Twist drill


⅓


13-114-01
Twist drill
Set of 3
2 x = 70 x 3.2 mm
1 x = 90 x 3.2 mm

Moore
13-114-27
27.5 cm
Complete, with a set of twist drills
ref. 13-114-01



Hudson
13-116-00 - 13-116-09
28 cm
Complete, with burrs no. 1 - 4
and extension piece
⅓



Fig. 1
13-116-01
Conical Burr



Fig. 2
13-116-02
Conical Burr



Fig. 3
13-115-03
Spherical Burr



Fig. 4
13-116-04
Spherical Burr

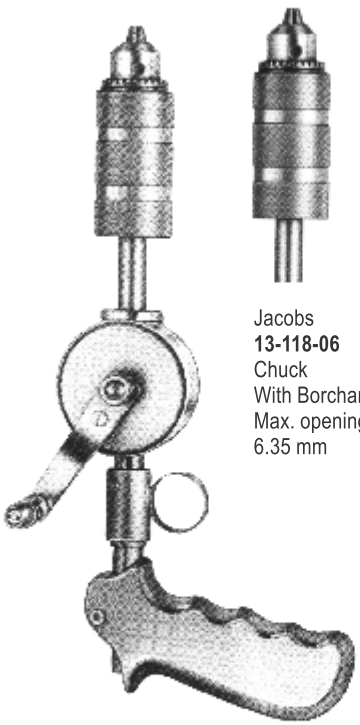
Fig. 5
13-116-05
Flat Trephine

Fig. 6
13-116-06
Twist Drill

Fig. 7
13-116-07
Burr

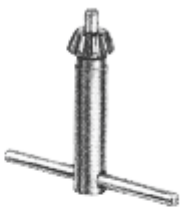
Fig. 8
13-116-08
Burr

Fig. 9
13-116-09
Extension Piece

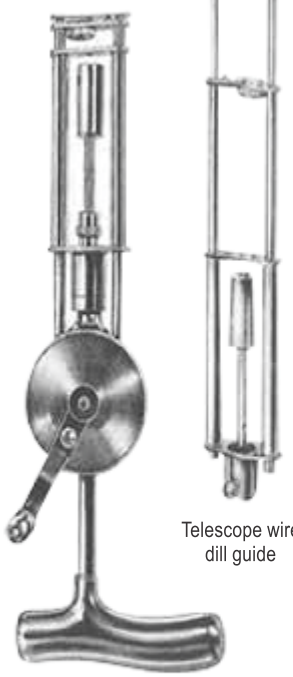


Hard Drill
13-118-00 - 13-118-90

Jacobs
13-118-06
Chuck
With Borchardt shaft
Max. opening
6.35 mm



13-118-90
Wrench



Kirschner
13-120-00
Complete

Telescope wire
dill guide



13-122-00
Complete



Telescope wire
dill guide

Bone Holding Clamps
Knochenhalteklammern
Braçadeiras de fixação óssea
Abrazaderas de sujeción de hueso

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Lowman
13-124-12 12 cm
13-124-18 18 cm
13-124-20 20 cm
13-124-22 22 cm



Lowman
13-126-12 12 cm
13-126-18 18 cm
13-126-20 20 cm
13-126-22 22 cm



Lowman
13-128-12 12 cm
13-128-18 18 cm
13-128-20 20 cm
13-128-22 22 cm



Lowman
13-130-09 9 cm
13-130-12 12 cm
13-130-18 18 cm
13-130-20 20 cm
13-130-22 22 cm



Lowman
13-132-12 12 cm
13-132-18 18 cm
13-132-20 20 cm
13-132-22 22 cm



Lowman
13-134-12 12 cm
13-134-18 18 cm
13-134-20 20 cm
13-134-22 22 cm



Gerster
13-136-16
16 cm
Traction bar for lowman
bone holding clamps



Gerster
13-138-22
22 cm
Traction bar for lowman
bone holding clamps

Wire Twisting Forceps T.C.

Drahtzwirnzange T.C.
Pinça de Torção de Arame T.C.
Wire Twisting Forceps T.C.

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13-140-15
15.5 cm

13-140-18
18 cm

13-140-15 - 13-140-18



13-142-15
15.5 cm

13-142-18
18 cm

13-142-15 - 13-142-18



13-144-15
15.5 cm



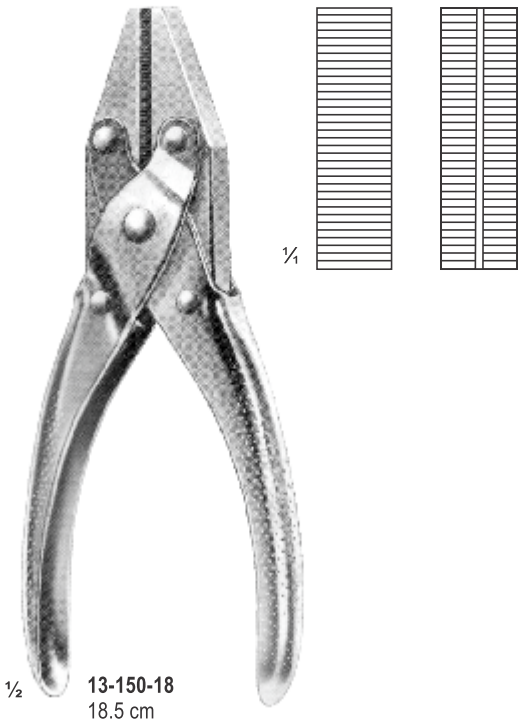
13-146-19
19 cm
Heavy pattern



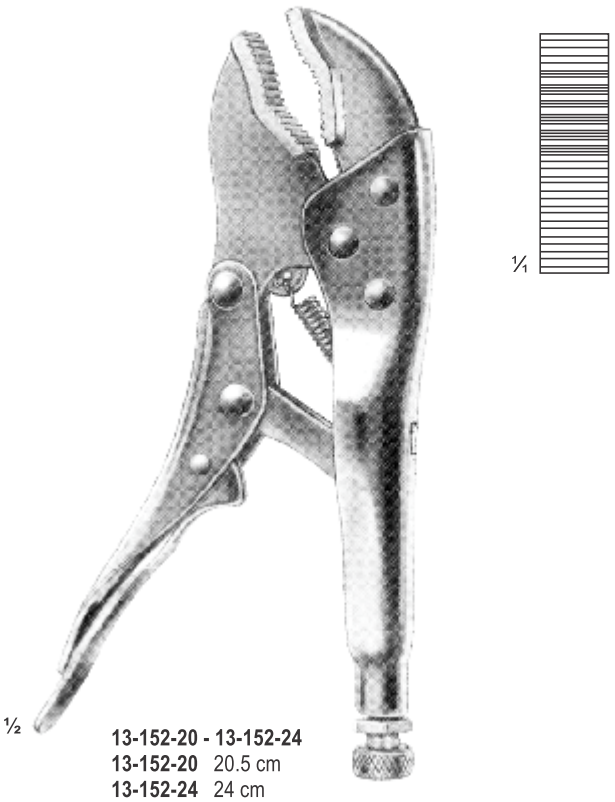
13-148-20
20 cm

Flat Nose Pliers, Vise Grip

Flachzange, Schraubstock
Alicates de nariz liso, punho de torno
Alicates de punta plana, Vise Grip

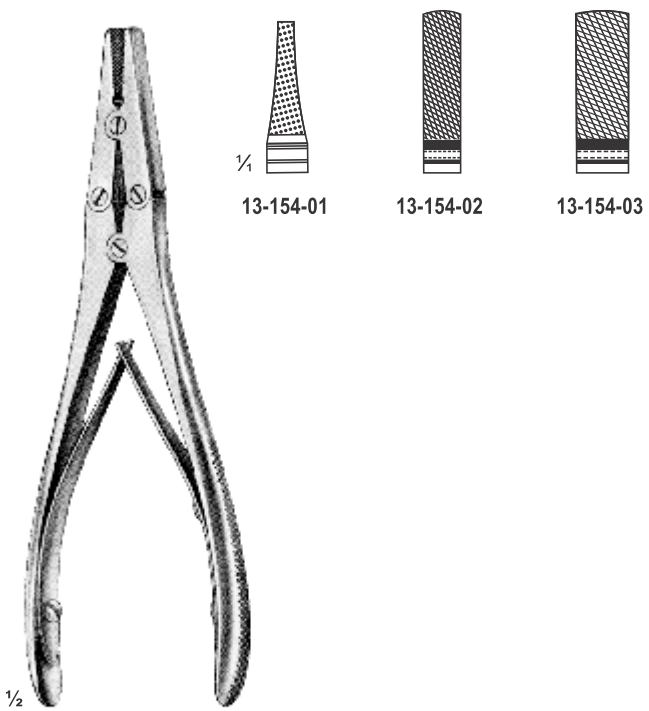


13-150-18
18.5 cm
Stainless steel, parallel grip



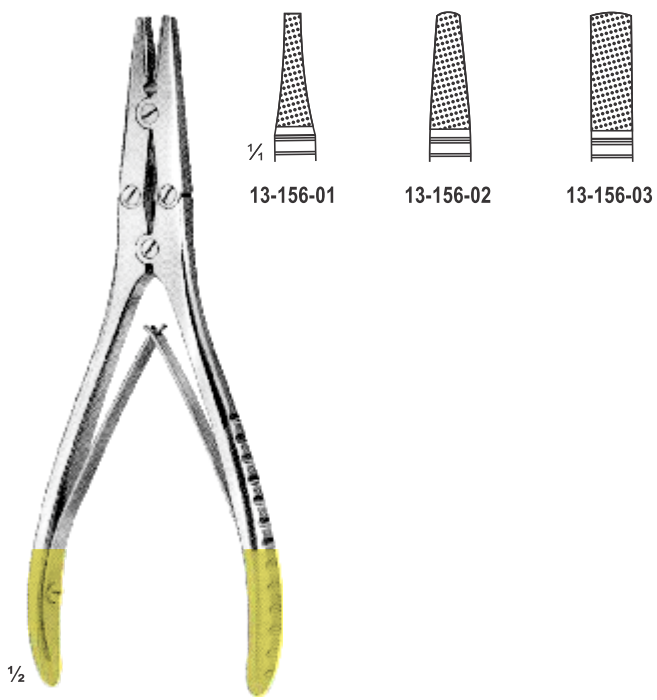
13-152-20 - 13-152-24
13-152-20 20.5 cm
13-152-24 24 cm
Vise grip stainless steel

TC GOLD



13-154-01 **13-154-02** **13-154-03**

13-154-01 - 13-154-03
18 cm
Stainless steel, parallel grip



13-156-01 **13-156-02** **13-156-03**

13-156-01 - 13-156-03
18 cm
Parallel grip

Flat Nose Pliers
Flachzange
Alicate de nariz plano
Alicates de punta plana

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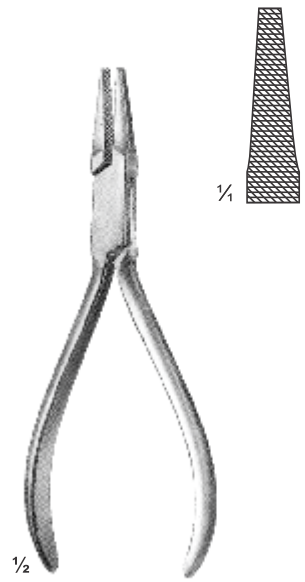
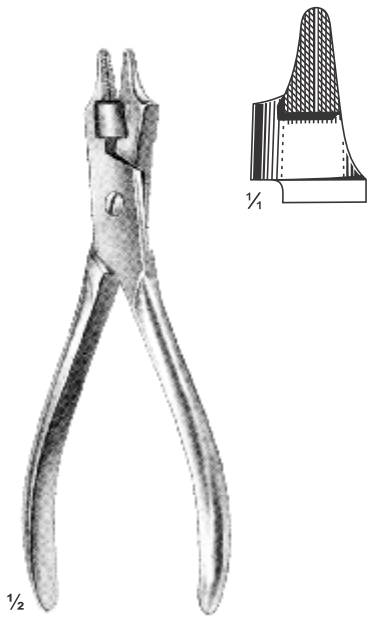
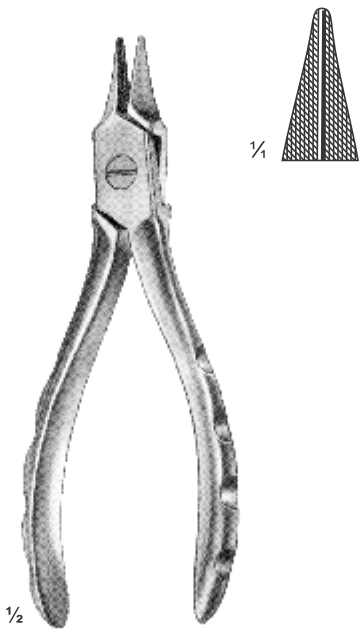


13-158-13
13.5 cm



13-160-15
15 cm
Combi-flat nose plier
for bending and cutting



13-162-16
16 cm
With longitudinal groove

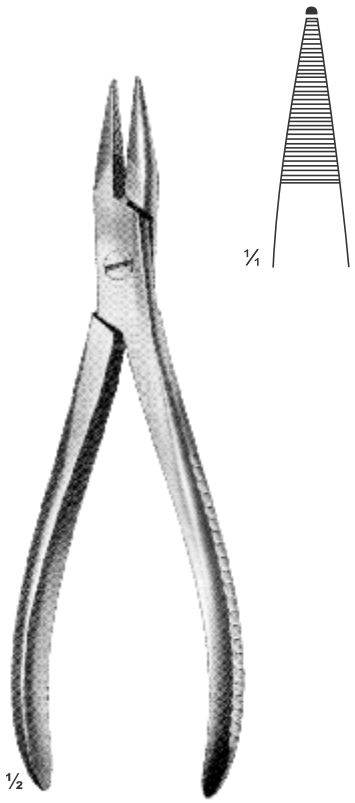


13-164-01

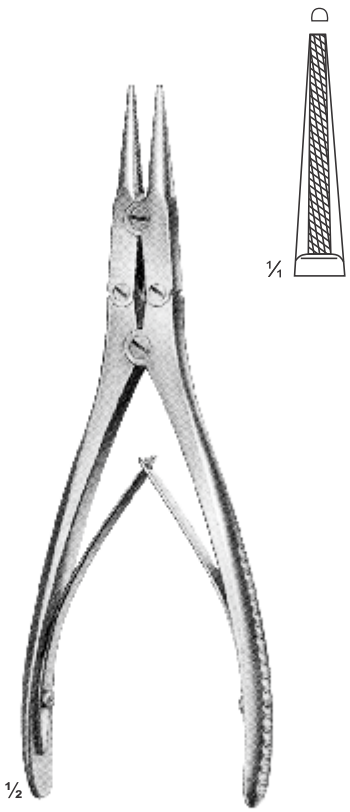


13-164-02
With crosswise
groove

13-164-01 - 13-164-02
17 cm



13-166-19
19 cm
Flat nose plier, pointed



13-168-19
19 cm

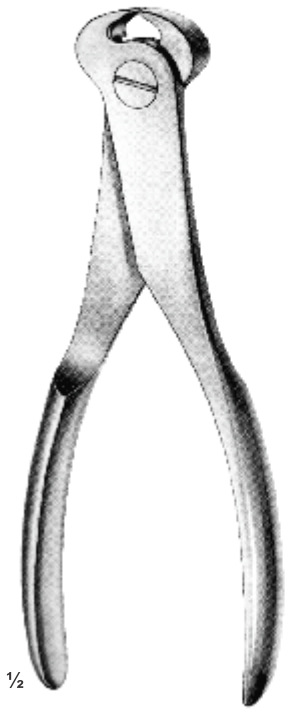


Cutting width
14.5 mm

For soft wires up to
Ø 2.2 mm

For hard wires up to
Ø 2.0 mm

Martin "Diamant"
13-170-16
16 cm
Wire cutter, front action



Cutting width
13.5 mm

For soft wires up to
Ø 2.4 mm

For hard wires up to
Ø 1.8 mm

13-172-18
18.5 cm

TC GOLD



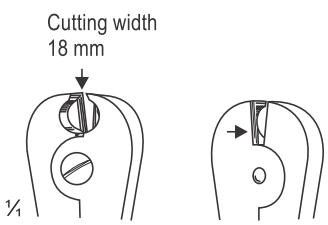
Cutting width
18 mm

For soft wires up to
Ø 2.0 mm

For hard wires up to
Ø 1.2 mm

13-174-15
15 cm





For soft wires up to
Ø 2.0 mm

For hard wires up to
Ø 1.5 mm

13-176-17
17.5 cm
Wire cutter pliers

Wire Cutting Pliers T.C.

Drahtschneidezangen T.C.
Alicate de corte de arame T.C.
Alicates de corte de alambre T.C.

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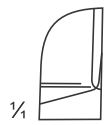


13-178-13
13 cm

For soft wires up to
Ø 1.5 mm

For hard wires up to
Ø 1.0 mm

Heavy pattern



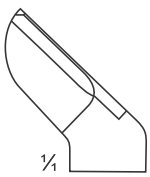


13-180-17
17 cm

For soft wires up to
Ø 2.0 mm

For hard wires up to
Ø 1.7 mm





13-182-23
For soft wires up to
Ø 2.8 mm

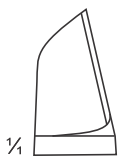
For hard wires up to
Ø 2.2 mm

13-183-23
For hard wires up to
Ø 2.5 mm

For soft wires up to
Ø 3.0 mm

13-182-23 - 13-183-23
23 cm





For soft wires up to
Ø 3.0 mm

For hard wires up to
Ø 2.2 mm

13-184-23
23 cm

Wire Cutting Pliers T.C.
Drahtschneidezangen T.C.
Alicate de corte de arame T.C.
Alicates de corte de alambre T.C.


½

Midi Cutter
13-186-18
18 cm
1.5 mm Wire max.


½

Midi Cutter
13-188-20
20 cm
1.5 mm Wire max.


½

Maxi Cutter
13-190-18 - 13-190-22

13-190-18
18 cm
1.7 mm Wire max.

13-190-22
22 cm
2.5 mm Wire max

Wire Cutting Pliers

Drahtschneidezangen
Alicate de corte de arame
Alicates de corte de alambre

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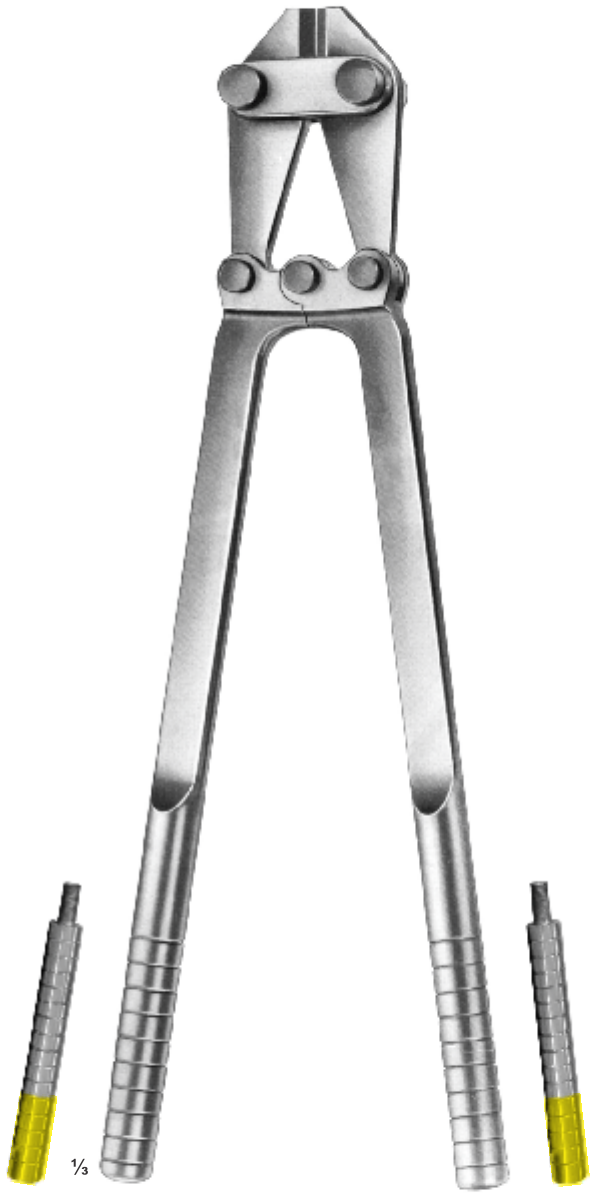
½

13-192-30 - 13-192-47
Cutter for cutting off
KIRSCHNER wires,
tibia head screws,
bolts, pins,

13-192-30 30 cm
4 hard wire up to 4 mm

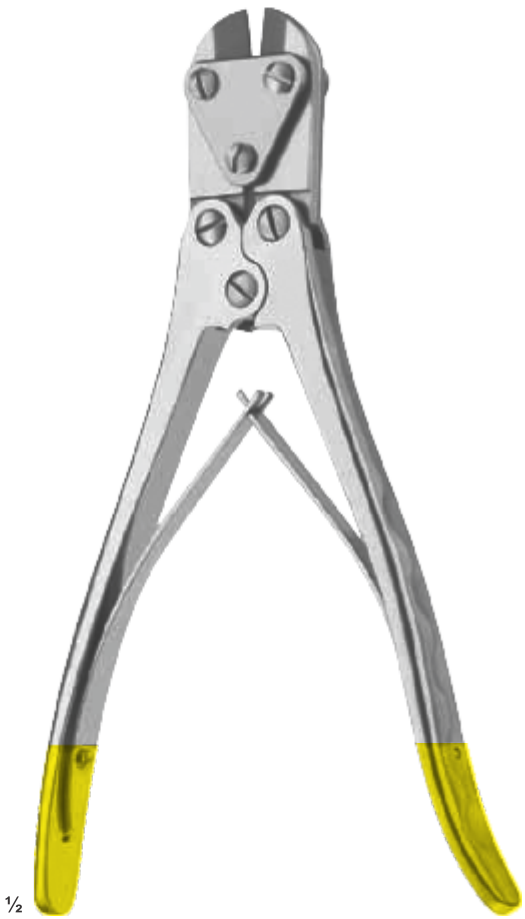
13-192-47 47 cm
4 hard wire up to 6 mm

TC GOLD



⅓

13-194-00
Wire cutting pliers with extendable handle. Can cut upto 6.0 mm wire
(length with no extendable handle: 47 cm)
Total length: 61 cm



½

13-196-24
24 cm
3.5 mm Wire max.

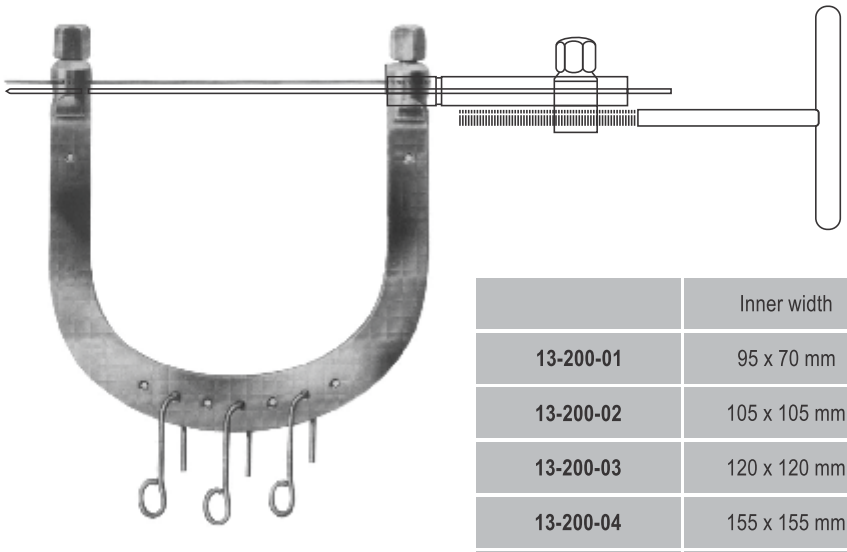


½

13-198-32
32 cm

Cutter 3 wires at once
for soft wire up to 4.0 mm
for hard wire up to 3.0 mm

Extension Bows
Erweiterungsbögen
Arcos de Extensão
Arcos de extensión

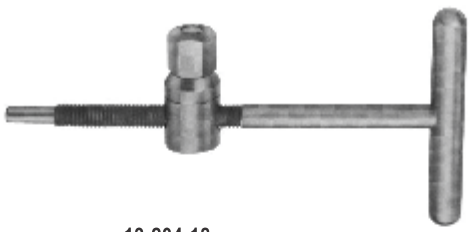


Kirschner
13-200-01 - 13-200-05
Wire traction bows,
to be used with
Kirschner-wires
up to 2.5 mm diam.,
With 3 traction hooks,
stainless steel

	Inner width	
13-200-01	95 x 70 mm	for children
13-200-02	105 x 105 mm	for wrist and ankle
13-200-03	120 x 120 mm	for elbow
13-200-04	155 x 155 mm	for knee
13-200-05	200 x 155 mm	for femur



13-202-20
20 cm
Wrench, double - ended,
for wire traction bows



13-204-18
18.5 cm
Wire tightener, with
clamping jaws

13-200-01
13-200-05



13-206-01
Traction hook only,
small size
for extension bows



13-206-02
Traction hook only,
large size
for extension bows



13-208-00
Fixation clamp, to secure clamping
jaws of stainless steel



13-210-01
Fixation disc, slotted



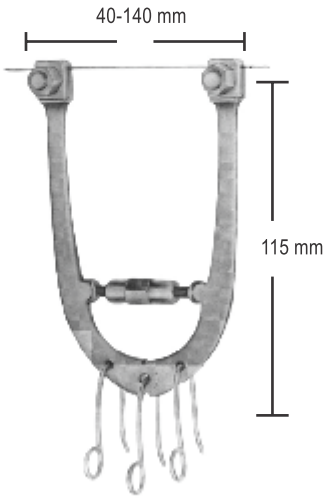
13-210-02
Idem, aluminum,
transparent to X-rays



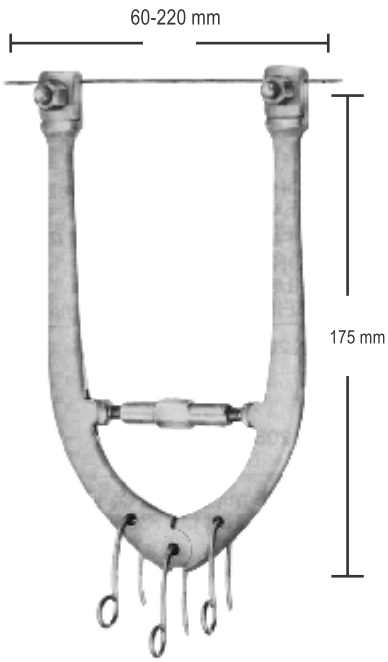
13-212-00
Fixation disc, slotted



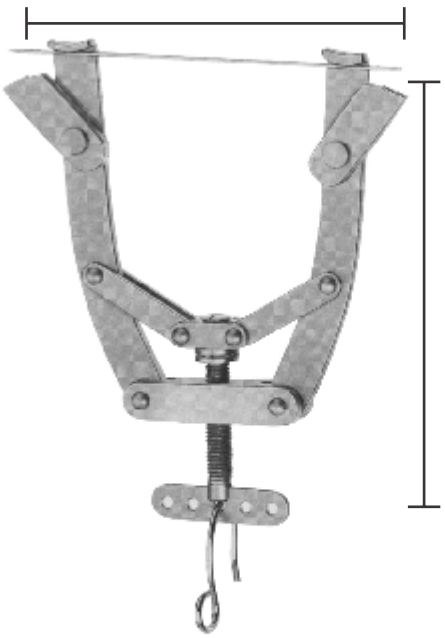
13-214-04
Screw driver, for above
fixations discs



13-216-00
Wire traction bow, adjustable,
with 3 hooks, small size



13-218-00
Wire traction bow, adjustable,
with 3 hooks, large size



13-220-18
18.5 cm
Small pattern

13-220-26
26 cm
Large pattern

Kirschner
13-220-18 - 13-220-26
Wire traction bow, modified
adjustable in with width, holds wire
securely, with 1 hook



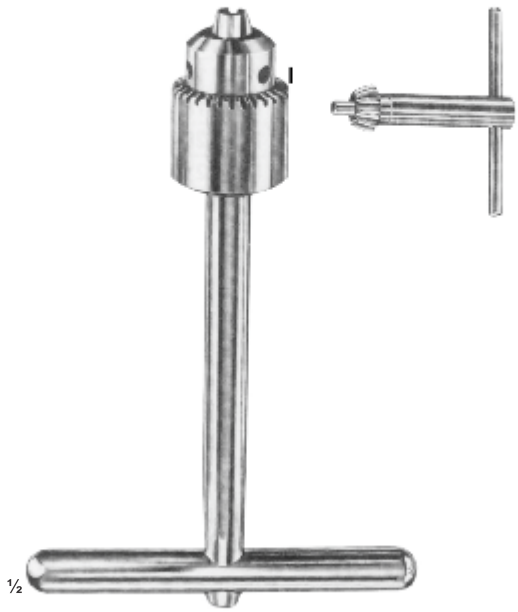
	Inner width	
13-222-01	210 x 150 mm	For femur and knee
13-222-02	160 x 90 mm	For arm
13-222-03	200 x 110 mm	For femur and knee

Böhler
13-222-01 - 13-222-03

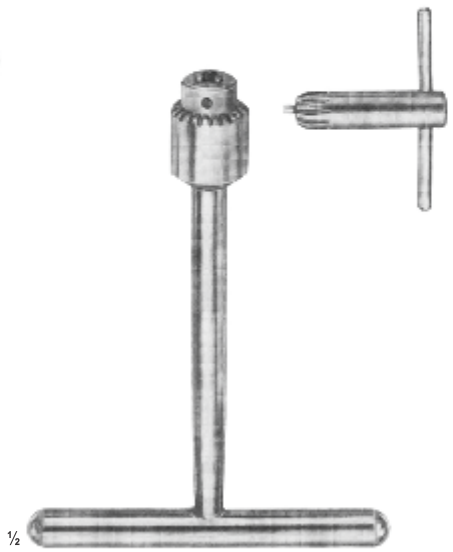


13-224-14 14 cm
13-224-16 16 cm
13-224-18 18 cm
13-224-20 20 cm

Steinmann
With trocar point
13-224-14 - 13-224-20



13-226-16
Drilling chuck, cannulated,
for shanks up to 6.35 mm dia., with key
16 cm



13-228-04
Drilling chuck, cannulated, for shanks up to 4.5 mm dia., and for triangular shaft width across flats 4.7 mm



13-230-10
Drilling chuck, cannulated, for shanks up to 6.35 mm dia., to be tightened by hand
10 cm



13-232-08 - 13-232-10
13-232-08 8 cm
13-232-10 10 cm
T handle for quick coupling



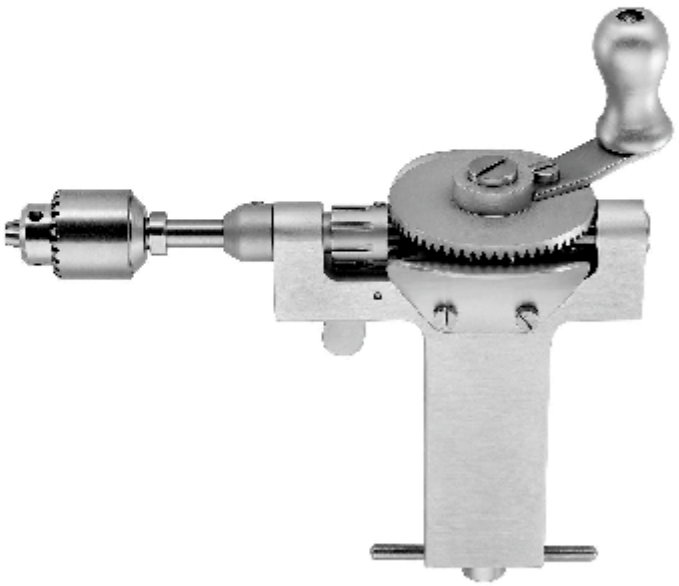
Reill
13-234-11
Drilling chuck, cannulated,
for shanks from 2.0 - 2.5 mm
dia 11.5 cm



13-236-14
Drilling chuck, cannulated,
for shanks up to 4.5 mm dia
with key 14 cm

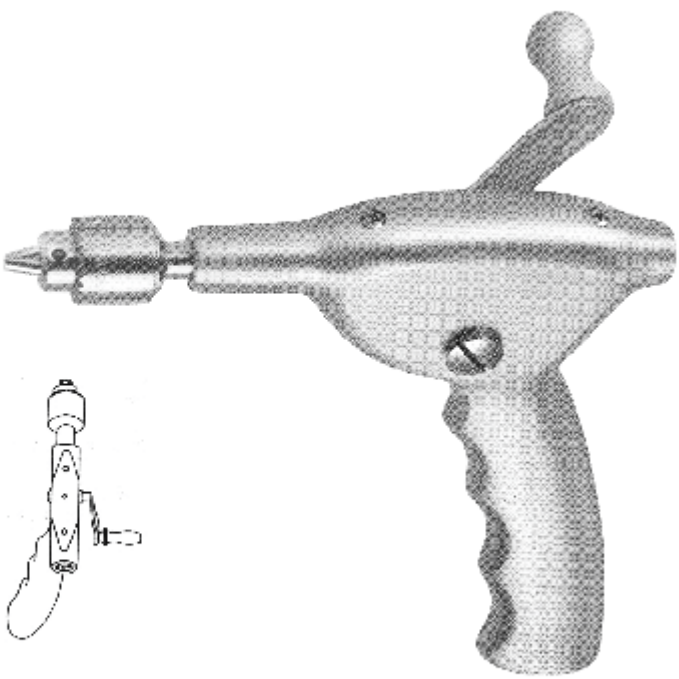


13-238-15
Drilling chuck, cannulated,
for shanks from 0.8 - 2.0 mm
dia 15 cm

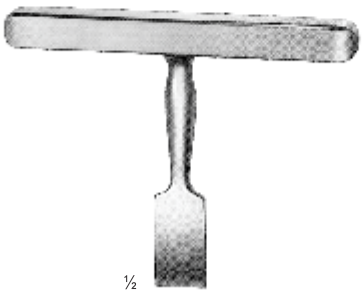


Bunnell
13-240-01
Longitudionally bored with three-jaw chuck and key, opening up to Ø 4 mm, light metal housing

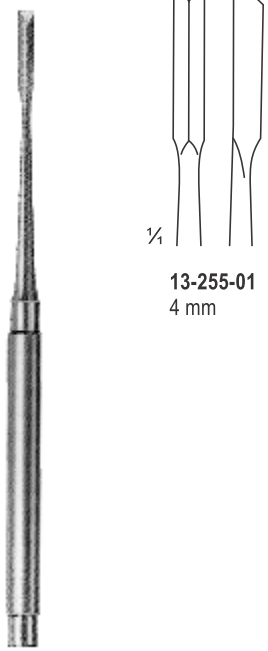
Bunnell
13-240-02
Key
→ **13-240-01**



Ralk
13-242-00
Longitudionally bored with three-jaw chuck and key, opening Ø 0.8 up to 7 mm, light metal housing

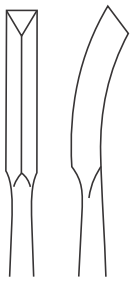


Virchow
13-254-00
7.5 cm
Skull breaker

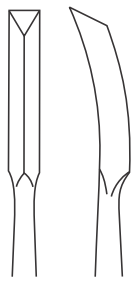


Gardner
13-255-01 - 13-255-03
17 cm
Triangular shape

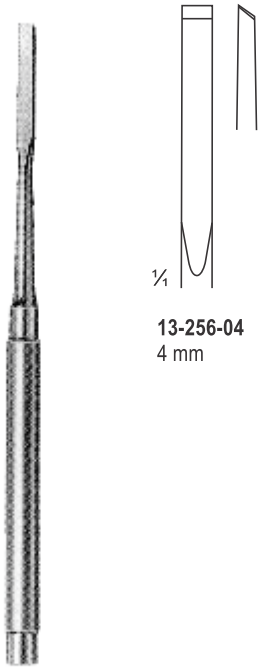
13-255-01
4 mm



13-255-02
4 mm



13-255-03
4 mm



13-256-04 - 13-257-04
17 cm

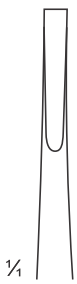
13-256-04
4 mm



13-257-04
4 mm



Snyder-O.S.U
13-258-03 - 13-258-05
17 cm



13-258-03
3 mm



13-258-05
5 mm

Osteotomes, Chisels, Gouges

Osteotome, Meißel, Gouges
Osteótomos, cinzéis, goivas
Osteótomos, Cinceles, Gubias

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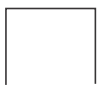
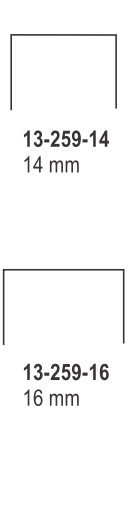
13-259-08
8 mm



13-259-10
10 mm



13-259-12
12 mm



13-259-14
14 mm

13-259-16
16 mm

Osteotome
13-259-08 - 13-259-16
13.5 cm



13-260-08
8 mm

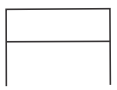


13-260-10
10 mm



13-260-12
12 mm





13-260-14
14 mm



13-260-16
16 mm

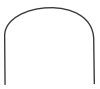
Chisels
13-260-08 - 13-260-16
13.5 cm



13-261-08
8 mm



13-261-10
10 mm



13-261-12
12 mm





13-261-14
14 mm



13-261-16
16 mm

Gouges
13-261-08 - 13-261-16
13.5 cm



Partsch
13-262-02 - 13-263-06
17 cm



13-262-02
13.5 cm
2 mm



13-263-02
17 cm
2 mm



13-262-03
13.5 cm
3 mm



13-263-03
17 cm
3 mm



13-262-04
13.5 cm
4 mm



13-263-04
17 cm
4 mm



13-262-05
13.5 cm
5 mm



13-263-05
17 cm
5 mm



13-262-06
13.5 cm
6 mm



13-263-06
17 cm
6 mm



Partsch
13-264-02 - 13-265-06
16.5 cm



13-264-02
13.5 cm
2 mm



13-265-02
16.5 cm
2 mm



13-264-03
13.5 cm
3 mm



13-265-03
16.5 cm
3 mm



13-264-04
13.5 cm
4 mm



13-265-04
16.5 cm
4 mm



13-264-05
13.5 cm
5 mm



13-265-05
16.5 cm
5 mm



13-264-06
13.5 cm
6 mm



13-265-06
16.5 cm
6 mm



13-266-04
4 mm



13-266-06
6 mm



13-266-08
8 mm



13-266-10
10 mm



13-266-12
12 mm



13-266-14
14 mm



Alexander
13-266-04 - 13-266-14
17.5 cm
Solid



13-267-04
4 mm



13-267-06
6 mm



13-267-08
8 mm



13-267-10
10 mm



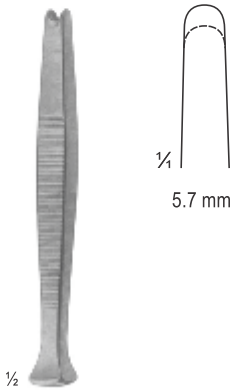
13-267-12
12 mm



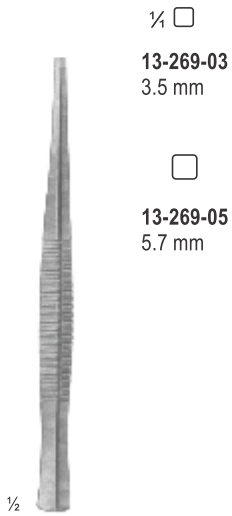
13-267-14
14 mm



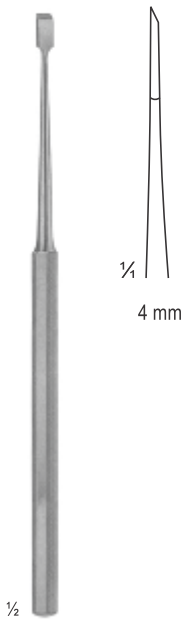
Alexander
13-267-04 - 13-267-14
17.5 cm
Solid



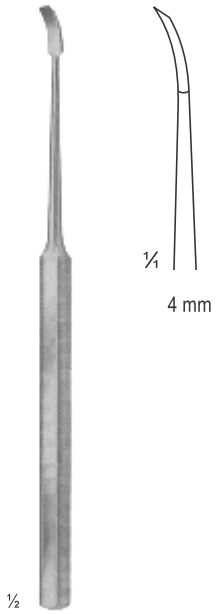
Haase
13-268-10
10 cm
Tamper and osteotome



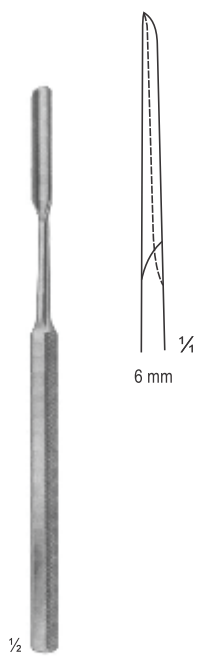
Passow
13-269-03 - 13-269-05
12 cm



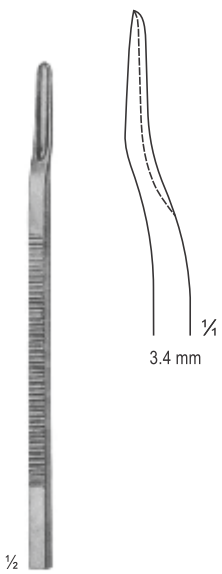
Freer
13-270-16
16 cm
Chisel



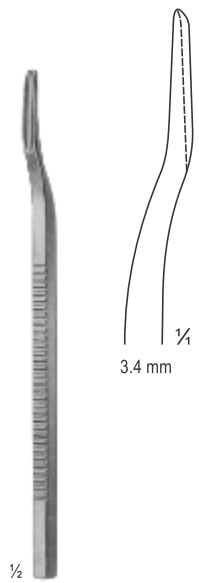
Freer
13-271-16
16 cm
Chisel, curved



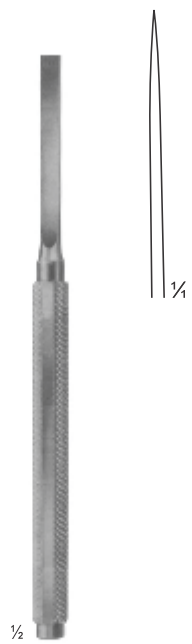
Freer
13-272-15
15 cm
Gouge



13-273-13
13.5 cm
Scaphoid gouge,
downwords curved



Scaphoid Gouge,
13-274-13
13.5 cm
Words curved scaphoid
gouge, upwords curved



Mannerfelt
13-275-04 - 13-275-08
13-275-04 4 mm
13-275-06 6 mm
13-275-08 8 mm
15.5 cm

Osteotomes, Chisels, Gouges

Osteotome, Meißel, Gouges
Osteótomos, cinzéis, goivas
Osteótomos, Cinceles, Gubias

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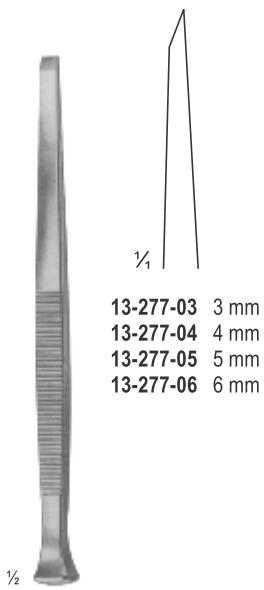
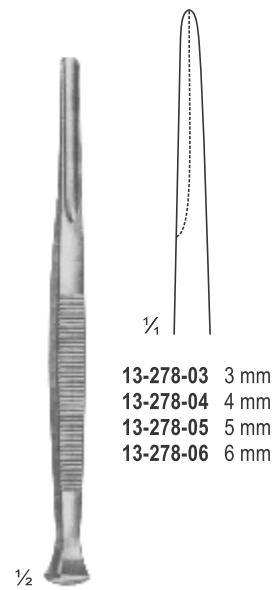
Mannerfelt
13-276-15
15.5 cm



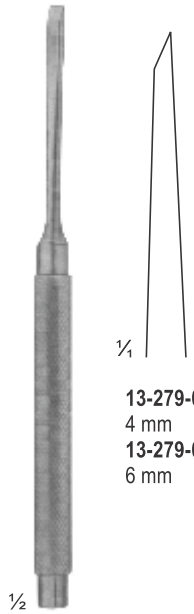
13-277-03 3 mm
13-277-04 4 mm
13-277-05 5 mm
13-277-06 6 mm

Partsch
13-277-03 - 13-277-06
14 cm
Chisels



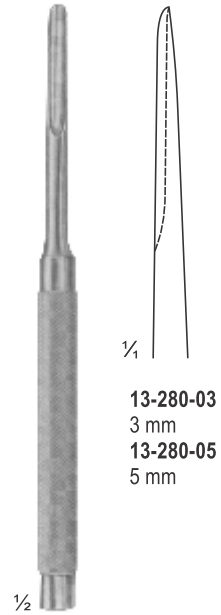
13-278-03 3 mm
13-278-04 4 mm
13-278-05 5 mm
13-278-06 6 mm

Partsch
13-278-03 - 13-278-06
14 cm
Gouges



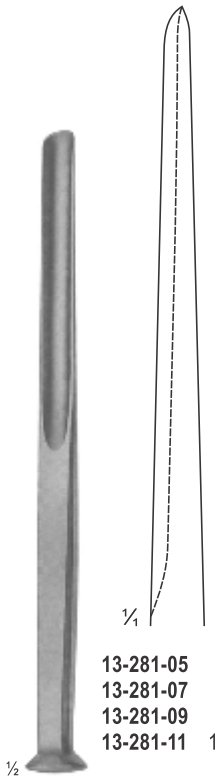
13-279-04
4 mm
13-279-06
6 mm

Lucas
13-279-04 - 13-279-06
16 cm
Chisels



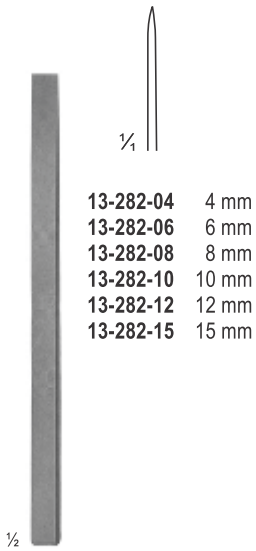
13-280-03
3 mm
13-280-05
5 mm

Lucas
13-280-03 - 13-280-05
16 cm
Gouges



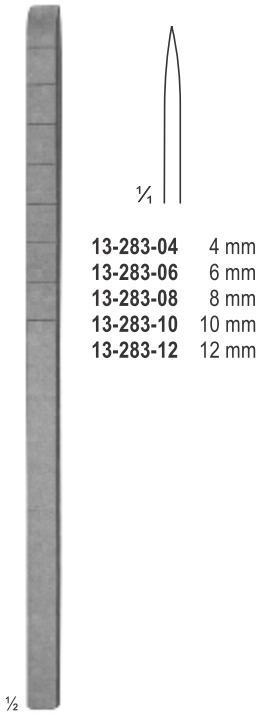
13-281-05 5 mm
13-281-07 7 mm
13-281-09 9 mm
13-281-11 11 mm

Alexander
13-281-05 - 13-281-11
Gouges
17 cm



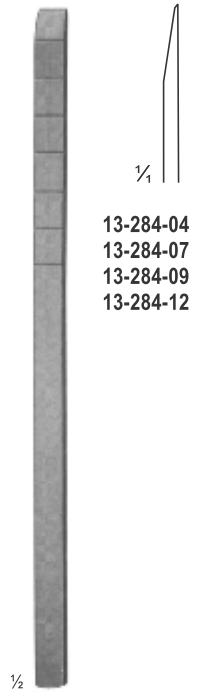
13-282-04 4 mm
13-282-06 6 mm
13-282-08 8 mm
13-282-10 10 mm
13-282-12 12 mm
13-282-15 15 mm

Lambotte
13-282-04 - 13-282-15
Osteotome
12.5 cm



13-283-04 4 mm
13-283-06 6 mm
13-283-08 8 mm
13-283-10 10 mm
13-283-12 12 mm

Cottle
13-283-04 - 13-283-12
Osteotome with depth markings
18.5 cm

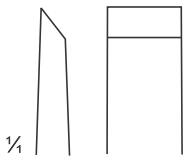


13-284-04 4 mm
13-284-07 7 mm
13-284-09 9 mm
13-284-12 12 mm

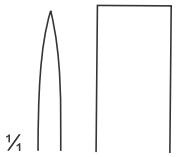
Cottle
13-284-04 - 13-284-12
Chisel-Osteotomes with depth markings
18 cm



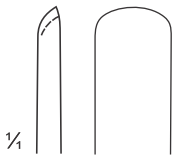
Cottle
13-285-18
Fishtail Chisel, with protected ends
18 cm



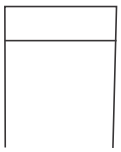
13-286-10
10 mm



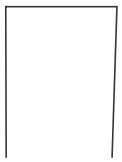
13-287-10
10 mm



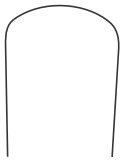
13-288-10
10 mm



13-286-15
15 mm

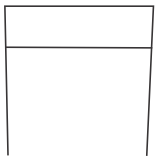


13-287-15
15 mm

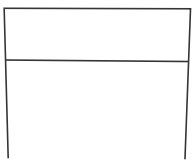


13-288-15
15 mm





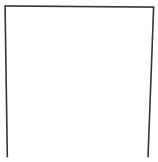
13-286-20
20 mm



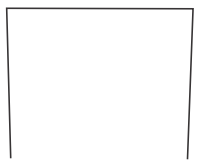
13-286-25
25 mm

Stille
13-286-10 - 13-286-25
Chisels
20.5 cm





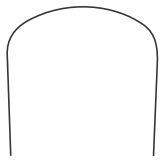
13-287-20
20 mm



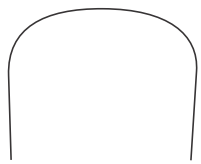
13-287-25
25 mm

Stille
13-287-10 - 13-287-25
Osteotomes
20.5 cm





13-288-20
20 mm



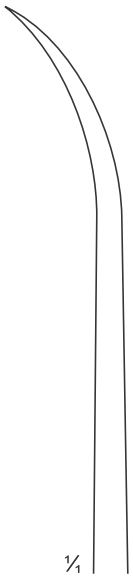
13-288-25
25 mm

Stille
13-288-10 - 13-288-25
Gouges
20.5 cm

Osteotomes, Chisels, Gouges

Osteotome, Meißel, Gouges
Osteótomos, cinzéis, goivas
Osteótomos, Cinceles, Gubias

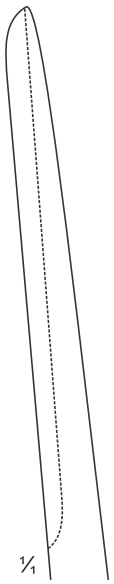




13-289-10	10 mm
13-289-12	12 mm
13-289-15	15 mm
13-289-20	20 mm
13-289-25	25 mm

Stille
13-289-10 - 13-289-25
Osteotomes, curved
20.5 cm





13-290-10	10 mm
13-290-15	15 mm

Walter
13-290-10 - 13-290-15
Gouges for taking
grafts from the rib
20.5 cm



Cobb
13-291-28
28 cm
7 mm



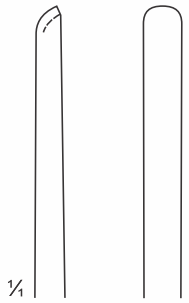
Cobb
13-292-28
28 cm
7 mm



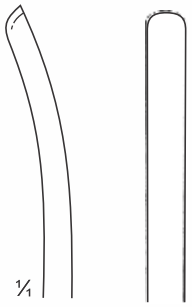
Cobb
13-293-28
28 cm
7 mm



Cobb
13-294-28
28 cm
7 mm



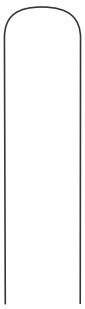
13-295-05
5 mm



13-296-05
5 mm

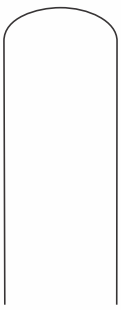


13-295-10
10 mm



13-296-10
10 mm

13-295-15
15 mm



13-296-15
15 mm

Lexer
13-295-05 - 13-295-15
24.5 cm

Lexer
13-296-05 - 13-296-15
24.5 cm

Osteotomes, Gouges

Osteotome, Gouges
Osteótomos, goivas
Osteotomos, Gubias

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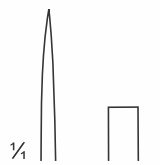


13-297-04
4 mm



13-297-06
6 mm



13-298-04
4 mm



13-298-06
6 mm



13-297-08
8 mm



13-297-10
10 mm



13-298-08
8 mm



13-298-10
10 mm



13-297-12
12 mm



13-298-12
12 mm



Lexer-Mini
13-297-04 - 13-297-12
18 cm



Lexer-Mini
13-298-04 - 13-298-12
18 cm



13-299-07
7 mm



13-299-10
10 mm



13-300-07
7 mm



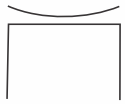
13-300-10
10 mm



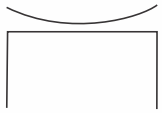
13-299-15
15 mm



13-299-20
20 mm



13-300-15
15 mm



13-300-20
20 mm





13-299-25
25 mm



13-299-30
30 mm

Lexer
13-299-07 - 13-299-30
22 cm





13-300-25
25 mm



13-300-30
30 mm

Lexer
13-300-07 - 13-300-30
22 cm

Osteotomes, Gouges

Osteotome, Gouges
Osteótomos, goivas
Osteotomos, Gubias

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13-301-04 4 mm
13-301-06 6 mm
13-301-08 8 mm
13-301-10 10 mm
13-301-12 12 mm

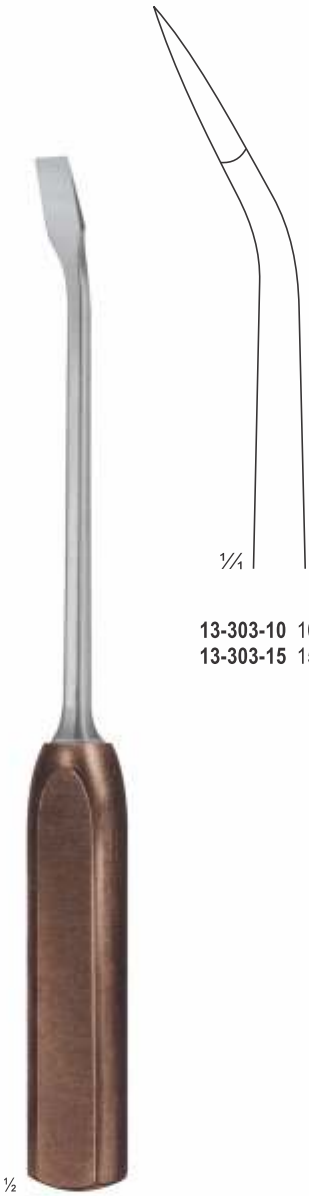
Lexer-Mini
13-301-04 - 13-301-12
Osteotomes
18 cm



1/1

13-302-05 5 mm
13-302-07 7 mm
13-302-10 10 mm
13-302-15 15 mm
13-302-20 20 mm
13-302-25 25 mm
13-302-30 30 mm

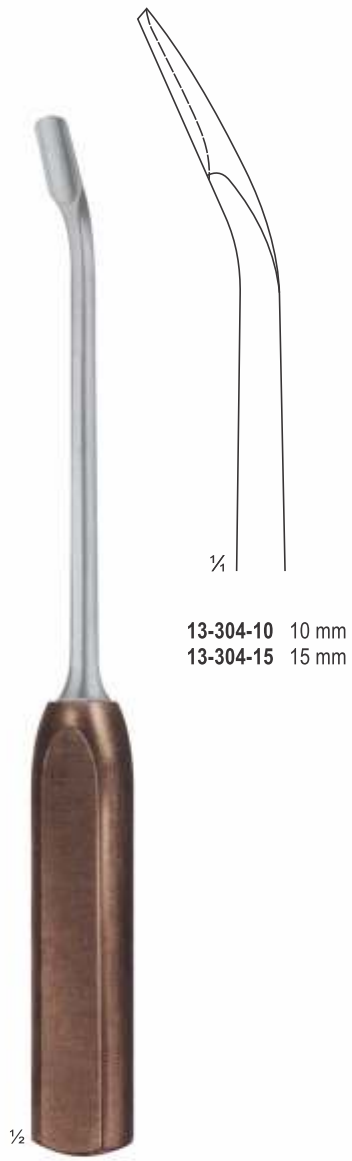
Lexer
13-302-05 - 13-302-30
Osteotomes
22 cm



1/1

13-303-10 10 mm
13-303-15 15 mm

Lexer
13-303-10 - 13-303-15
Ostoeotomes, angled
27.5 cm



13-304-10 10 mm
13-304-15 15 mm

Lexer
13-304-10 - 13-304-15
Gouges, angled
27.5 cm



20 mm

Chisel
13-305-24
24.5 cm



16 mm

Chisel
13-306-26
26.5 cm
Curved

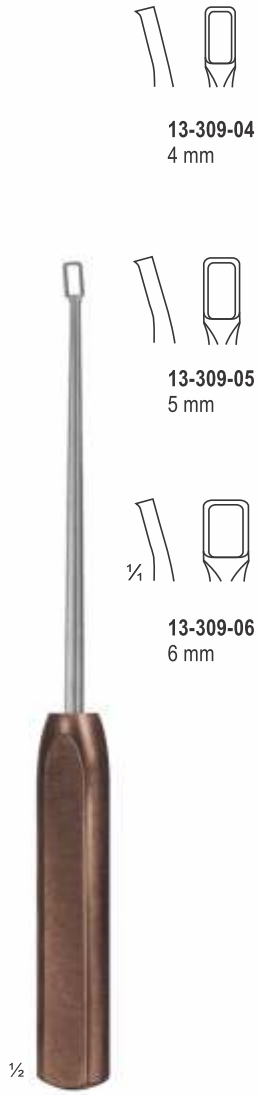


13-307-05 5.5 mm
13-307-09 9 mm

Zielke
13-307-05 - 13-307-09
Gouge
for scoliose-operations
23 cm



Tessier
13-308-22
22 cm

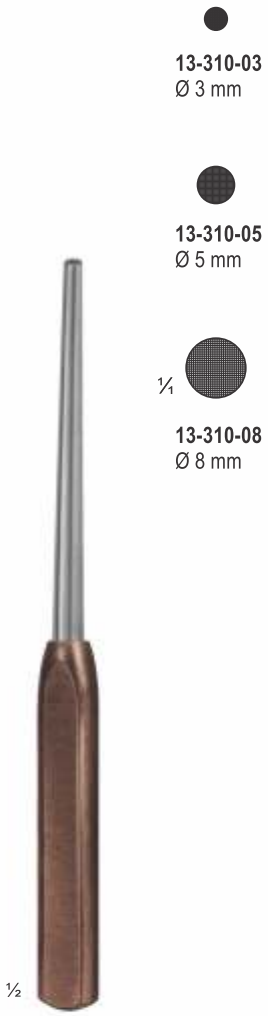


13-309-04
4 mm

13-309-05
5 mm

13-309-06
6 mm

Caspar
13-309-04 - 13-309-06
22 cm
toothed

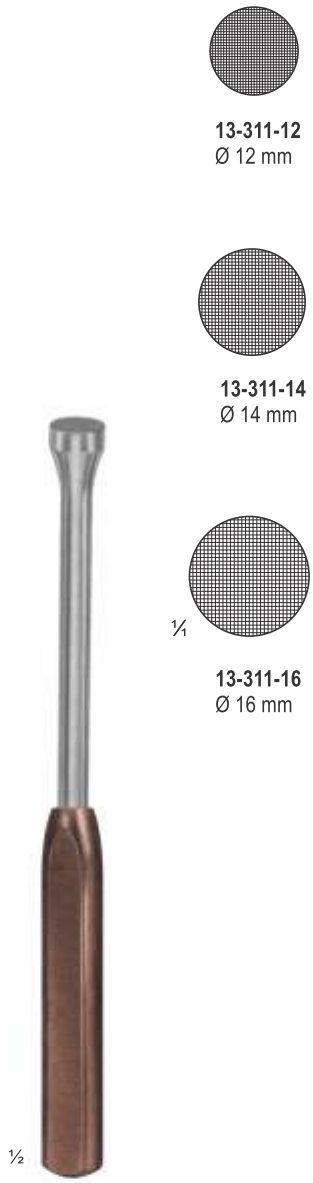


13-310-03
Ø 3 mm

13-310-05
Ø 5 mm

13-310-08
Ø 8 mm

Casper
13-310-03 - 13-310-08
20 cm



13-311-12
Ø 12 mm

13-311-14
Ø 14 mm

13-311-16
Ø 16 mm

Caspar
13-311-12 - 13-311-16
20 cm



Fig. 000
13-312-03
3.6 cm

Fig. 00
13-312-04
4.4 cm

1/1

Fig. 0
13-312-05
5.2 mm

Casper
13-312-03 - 13-312-05
22 cm
Straight



Fig. 000
13-313-03
3.6 mm

Fig. 00
13-313-04
4.4 mm

1/1

Fig. 0
13-313-05
5.2 mm

Casper
13-313-03 - 13-313-05
22 cm
Curved



Fig. 0000
13-314-02
2.8 mm
Straight

Fig. 000
13-314-03
3.6 mm

Fig. 0
13-314-05
5.2 mm

1/1

Fig. 3
13-314-10
10 mm
Straight

Fig. 0000
13-315-02
2.8 mm
Curved

Fig. 000
13-315-03
3.6 mm

Fig. 0
13-315-05
5.2 mm

1/1

Fig. 3
13-315-10
10 mm
Curved

Sypert
13-314-02 - 13-315-10
38 cm

Raspatories with Handle
Raspatorien mit Handle
Raspatórios com alça
Raspatories con mango

SMITH SURGICAL UK LIMITED

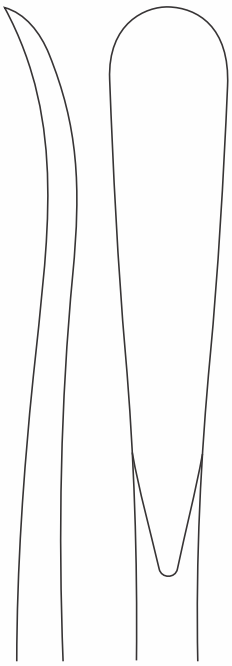


13-316-27
27.5 cm
20 mm



Wagner
13-317-08 - 13-317-17
33 cm

13-317-08
8 mm



13-317-17
17 mm



13-318-02
2 mm



13-318-03
3 mm



13-319-03
3 mm



13-319-04
4 mm



13-318-04
4 mm



13-318-06
6 mm



13-319-06
6 mm



13-319-08
8 mm



13-318-08
8 mm



13-318-10
10 mm



13-319-10
10 mm



13-319-12
12 mm



13-318-12
12 mm



13-318-15
15 mm

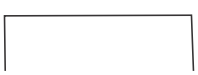


13-319-15
15 mm



13-319-20
20 mm





13-318-20
20 mm



13-318-25
25 mm





13-319-25
25 mm

Lambotte-Mini
13-318-02 - 13-318-25
12.5 cm

Lambotte-Mini
13-319-03 - 13-319-25
17 cm



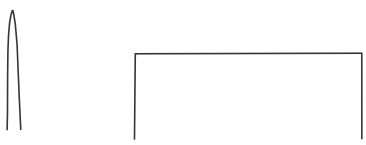
13-320-15
15 mm



13-320-20
20 mm



13-320-25
25 mm



13-320-30
30 mm



13-320-38
38 mm



13-320-44
44 mm



13-320-50
50 mm



Lambotte
13-320-15- 13-320-50
24 cm
Straight



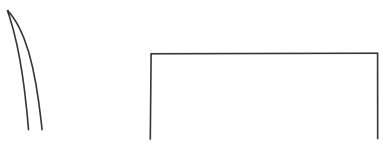
13-321-15
15 mm



13-321-20
20 mm



13-321-25
25 mm



13-321-30
30 mm



13-321-38
38 mm



13-321-44
44 mm



13-321-50
50 mm



Lambotte
13-321-15 - 13-321-50
24 cm
Curved



13-322-06
6 mm



13-322-09
9 mm



13-322-13
13 mm



13-322-16
16 mm



13-322-19
19 mm



13-322-25
25 mm



13-322-32
32 mm



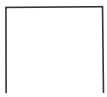
Smith-Petersen
13-322-06 - 13-322-32
20.5 cm
Straight



13-323-06
6 mm



13-323-09
9 mm



13-323-13
13 mm



13-323-16
16 mm



13-323-19
19 mm



13-323-25
25 mm

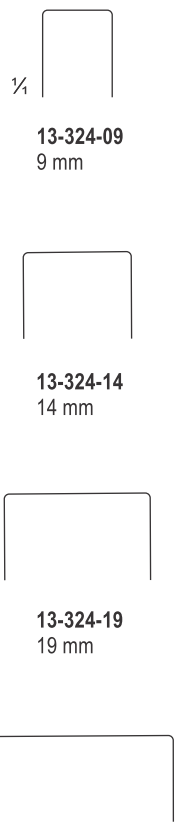


13-323-32
32 mm



Smith-Petersen
13-323-06 - 13-323-32
20.5 cm
Curved





13-324-09
9 mm

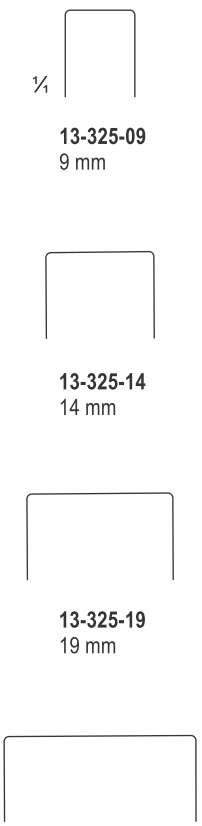
13-324-14
14 mm

13-324-19
19 mm

13-324-25
25 mm

Smith-Petersen
13-324-09 - 13-324-25
20.5 cm
Straight





13-325-09
9 mm

13-325-14
14 mm

13-325-19
19 mm

13-325-25
25 mm

Smith-Petersen
13-325-09 - 13-325-25
20.5 cm
Curved



13-326-03
3 mm



13-326-05
5 mm



13-326-06
6 mm



13-326-08
8 mm



13-326-09
9 mm



Hoke
13-326-03 - 13-326-09
17 cm



13-327-06
6 mm



13-327-13
13 mm



13-327-19
19 mm



13-327-25
25 mm



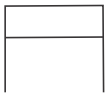
13-327-32
32 mm



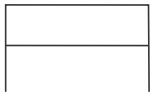
Hibbs
13-327-06 - 13-327-32
24.5 cm



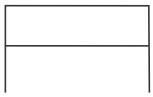
13-328-06
6 mm



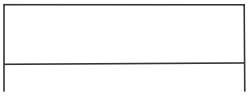
13-328-13
13 mm



13-328-19
19 mm



13-328-25
25 mm



13-328-32
32 mm



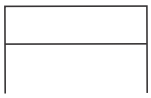
Hibbs
13-328-06 - 13-328-32
24.5 cm



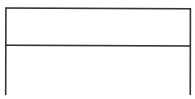
13-329-06
6 mm



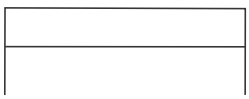
13-329-13
13 mm



13-329-19
19 mm



13-329-25
25 mm



13-329-32
32 mm



Hibbs
13-329-06 - 13-329-32
24.5 cm
Chisels
curved



13-330-06
6 mm



13-330-13
13 mm



13-330-19
19 mm



13-330-25
25 mm



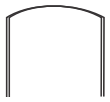
13-330-32
32 mm



Hibbs
13-330-06 - 13-330-32
24.5 cm
Gouges



13-331-06
6 mm



13-331-13
13 mm



13-331-19
19 mm



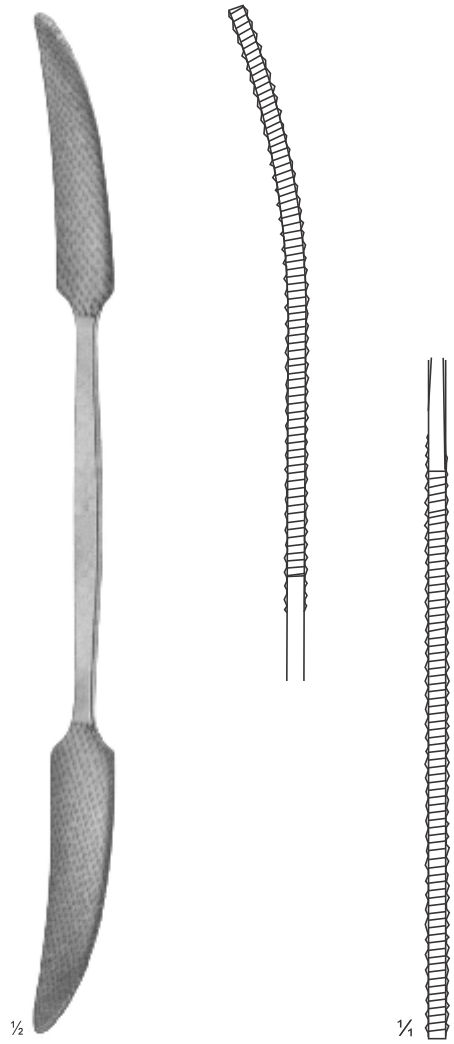
13-331-25
25 mm



13-331-32
32 mm



Hibbs
13-331-06 - 13-331-32
24.5 cm
Gouges
curved



Putti
13-332-27
27 cm
Curved / straight



Putti
13-333-30
30 cm
Round / semi round



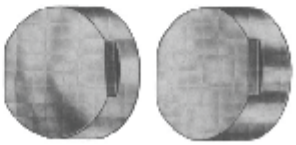
Hajek
140 g
13-338-21
21.5 cm



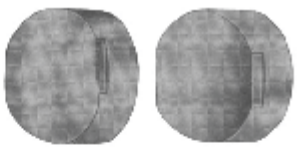
13-340-24
215 g
With interchangeable plastic disks
24.5 cm
13-340-90
Pair of spare disks



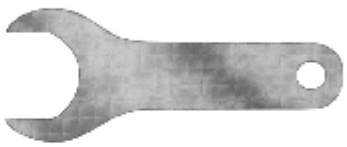
Wagner
Complete with:
1 Pair of metal disks and
1 Pair of plastic disks and
1 Wrench 566
13-342-23 - 13-342-96
23.5 cm



13-342-90
1 Metal disks, flat
1 Metal disks, convex



13-342-92
1 Plastic disks, flat
1 Plastic disks, convex



Wrench
13-342-96

Mallet without disks 130 g



Bergmann
13-344-24
24.5 cm



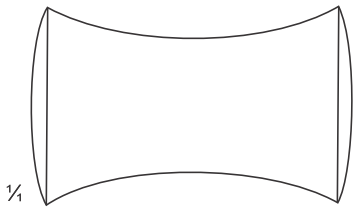
Bergmann
13-346-23
23.5 cm



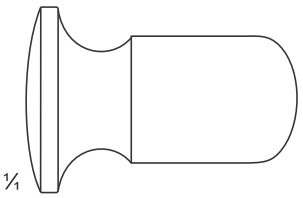
Ombredanne
13-348-24
24 cm



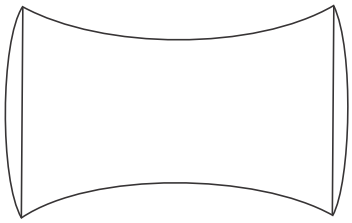
Heath
700 g
13-350-18
18.5 cm



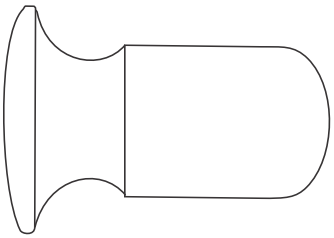
13-352-01
24 cm
Weight 275 g
Head Ø 26 mm



13-354-01
20.5 cm
Weight 120 g
Head Ø 25 mm



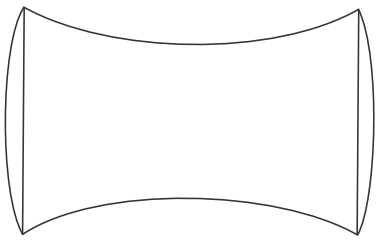
13-352-02
24 cm
Weight 320 g
Head Ø 28 mm



13-354-02
21 cm
Weight 180 g
Head Ø 30 mm



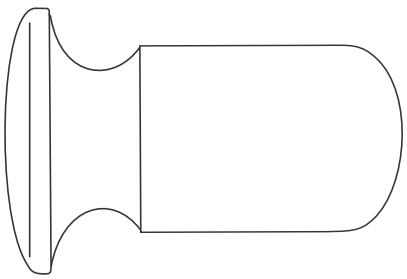
Williger
13-352-01 - 13-352-03
Lead filled



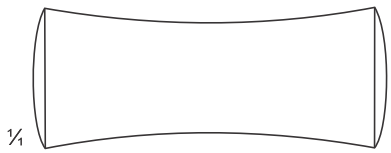
13-352-03
24 cm
Weight 340 g
Head Ø 30 mm



Doyen
13-354-01 - 13-354-03

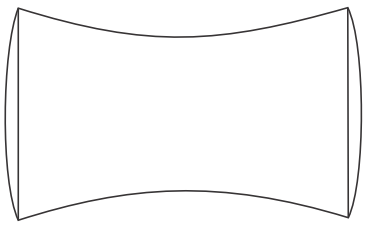


13-354-03
21.5 cm
Weight 260 g
Head Ø 35 mm



13-356-01

Weight	Head
230 g	Ø 19 mm



13-356-02

Weight	Head
260 g	Ø 25 mm



Lucae
13-356-01 - 13-356-02
19.5 cm



Collin
13-358-20
20 cm

Weight	Head
220 g	Ø 30 mm



Cottle
13-360-19
19 cm

Weight	Head
220 g	Ø 30 mm

Mallets
Schlägel
Baquetas
Mazos

SMITH SURGICAL UK LIMITED



½

Williger
13-362-16
16.5 cm

Weight 140 g Head Ø 20 mm



½

13-364-18 - 13-364-90
140 g
With interchangeable plastic disks
18.5 cm

13-364-90
Pair of spare disks



½

Mead
13-366-19 - 13-366-90
185 g
With interchangeable plastic disks
19 cm

13-366-90
Pair of spare disks



½

13-368-19
165 g
Lead filled head
19 cm



½

Partsch
13-370-19
19 cm
With hollow handle

Weight 175 g Head Ø 27 mm



½

Vikers
13-372-19
19 cm

Weight 185 g Head Ø 25 mm



½

Herbert
13-374-19
19 cm
For ulna head prosthesis

Weight 215 g Head Ø 25 mm



Mallet
13-376-24
24 cm
Phenolic handle

Weight 1 lb Head Ø 28 mm



Fig. 0000
13-390-10



Fig. 000
13-390-20



Fig. 00
13-390-30



Fig. 0
13-390-40



Fig. 1
13-390-01



Fig. 2
13-390-02



Fig. 3
13-390-03

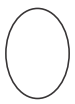


Fig. 4
13-390-04

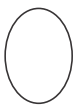


Fig. 5
13-390-05

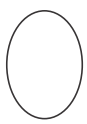


Fig. 6
13-390-06



Volkmann
13-390-01 - 13-390-40
17 cm
Oval



Fig. 0
13-392-10



Fig. 1
13-392-01



Fig. 2
13-392-02



Fig. 3
13-392-03

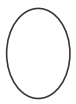


Fig. 4
13-392-04



Volkmann
13-392-01 - 13-392-10
27 cm
Oval

Bone Curettes
Knochenküretten
Curetas Ósseas
Curetas de hueso

SMITH SURGICAL UK LIMITED



Fig. 000
13-394-10



Fig. 00
13-394-20



Fig. 0000
13-396-10



Fig. 000
13-396-20



Fig. 0000
13-398-10



Fig. 000
13-398-20



Fig. 0
13-394-30



Fig. 1
13-394-01



Fig. 00
13-396-30



Fig. 0
13-396-40



Fig. 00
13-398-30



Fig. 0
13-398-40



Fig. 2
13-394-02



Fig. 3
13-394-03



Fig. 1
13-396-01



Fig. 2
13-396-02



Fig. 1
13-398-01



Fig. 2
13-398-02



Fig. 4
13-394-04

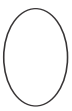


Fig. 3
13-396-03

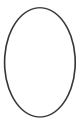


Fig. 4
13-396-04



Fig. 3
13-398-03



Fig. 4
13-398-04

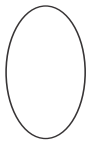


Fig. 5
13-396-05

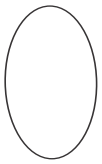


Fig. 6
13-396-06

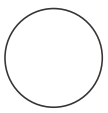


Fig. 5
13-398-05

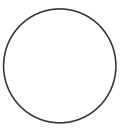


Fig. 6
13-398-06



½

Schede
13-394-01 - 13-394-30
17 cm
Oval, with hollow handle



½

Volkmann
13-396-01 - 13-396-40
17 cm
Oval, with hollow handle



½

Bruns
13-398-01 - 13-398-40
17 cm
Round, with hollow handle



Fig. 0000
13-400-10



Fig. 000
13-400-20



Fig. 00
13-400-30



Fig. 0
13-400-40



Fig. 1
13-400-01



Fig. 2
13-400-02



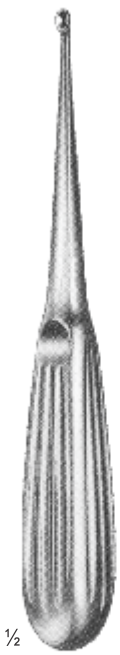
Fig. 3
13-400-03



Fig. 4
13-400-04



Fig. 5
13-400-05



½

Spratt
13-400-01 - 13-400-40
17 cm
Oval, with hollow handle



Fig. 0
13-402-10



Fig. 00
13-402-20



Fig. 000
13-402-30



Fig. 1
13-402-01



Fig. 2
13-402-02

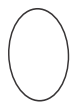


Fig. 3
13-402-03

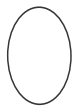


Fig. 4
13-402-04

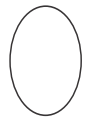


Fig. 5
13-402-05

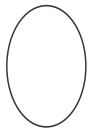


Fig. 6
13-402-06



½

Bruns
13-402-01 - 13-402-30
23 cm
Oval, solid



13-404-25



13-406-25



13-408-25



½

Scoville
13-404-25 - 13-408-25
25 cm
Oval, with hollow handle

Bone Curettes
Knochenküretten
Curetas Ósseas
Curetas de hueso

SMITH SURGICAL UK LIMITED

1/1

Fig. 1
13-410-01

Fig. 2
13-410-02

Fig. 3
13-410-03

Fig. 4
13-410-04

Fig. 5
13-410-05

Fig. 6
13-410-06



½

Modell USA
13-410-01- 13-410-06
16 cm
Oval, with hollow handle

1/1

Fig. 1
13-412-01

Fig. 2
13-412-02

Fig. 3
13-412-03

Fig. 4
13-412-04

Fig. 5
13-412-05

Fig. 6
13-412-06



½

Modell USA
13-412-01 - 13-412-06
16.5 cm
Oval, with hollow handle

1/1

Fig. 1
13-414-01

Fig. 2
13-414-02

Fig. 3
13-414-03

Fig. 4
13-414-04

Fig. 5
13-414-05

Fig. 6
13-414-06



½

Modell USA
13-414-01 - 13-414-06
16.5 cm
Oval, with hollow handle



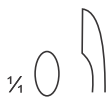


Fig.00
13-416-00
3.4 mm



Fig.1
13-416-01
5.2 mm

Williger
13-416-00 - 13-416-01
17 cm



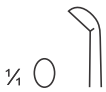


Fig. 0000
13-418-01
4.4 mm



Fig. 000
13-418-02
5.2 mm



Fig. 00
13-418-03
5.2 mm



Fig. 0
13-418-04
6.8 mm

Daubenspeck
13-418-01 - 13-418-04
20 cm





13-420-01
1.8 mm



13-420-02
2 mm



13-420-03
2.4 mm



13-420-04
2.6 mm



13-420-05
2.8 mm

Lempert
13-420-01 - 13-420-05
21.5 cm

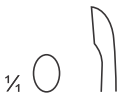


Fig. 000
13-422-01
3.6 mm



Fig. 00
13-422-02
4.4 mm



Fig. 0
13-422-03
5.2 mm



Fig. 1
13-422-04
6.8 mm



13-422-01 - 13-422-04
25 cm



Fig. 000
13-424-01
3.6 mm



Fig. 00
13-424-02
4.4 mm



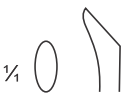
Fig. 0
13-424-03
5.2 mm



Fig. 1
13-424-04
6.8 mm



13-424-01 - 13-424-04
25 cm



13-426-01
3 mm



13-426-02
4 mm



13-426-03
5 mm



Bushe
13-426-01 - 13-426-03
25 cm



Epstein
13-428-01 - 13-428-03
20 cm
Curved



Fig. 000
13-428-01
2 mm



Fig. 00
13-428-02
2.5 mm



Fig. 0
13-428-03
3 mm



Hibbs-Spratt (Bruns)
13-430-01 - 13-430-12
23 cm
Straight



Fig. 00000
13-430-01
2.2 mm



Fig. 0000
13-430-02
2.5 mm



Fig. 000
13-430-03
2.8 mm



Fig. 00
13-430-04
3.3 mm



Fig. 0
13-430-05
3.7 mm



Fig. 1
13-430-06
4.3 mm



Fig. 2
13-430-07
4.8 mm



Fig. 3
13-430-08
5.6 mm



Fig. 4
13-430-09
6.1 mm



Fig. 5
13-430-10
6.7 mm

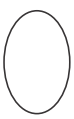


Fig. 6
13-430-11
8.7 mm

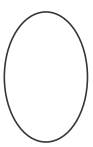


Fig. 7
13-430-12
11 mm

Bone Curettes
Knochenküretten
Curetas Ósseas
Curetas de hueso

SMITH SURGICAL UK LIMITED



Hibbs-Spratt (Bruns)
13-432-01 - 13-432-11
23 cm
Forward angled



Fig. 00000
13-432-01
2.2 mm



Fig. 0000
13-432-02
2.5 mm



Fig. 000
13-432-03
2.8 mm



Fig. 00
13-432-04
3.3 mm



Fig. 0
13-432-05
3.7 mm



Fig. 1
13-432-06
4.3 mm



Fig. 2
13-432-07
4.8 mm



Fig. 3
13-432-08
5.6 mm



Fig. 4
13-432-09
6.1 mm



Fig. 5
13-432-10
6.7 mm

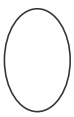


Fig. 6
13-432-11
8.7 mm



Hibbs-Spratt (Bruns)
13-434-01 - 13-434-11
23 cm
Reverse angled



Fig. 00000
13-434-01
2.2 mm



Fig. 0000
13-434-02
2.5 mm



Fig. 000
13-434-03
2.8 mm



Fig. 00
13-434-04
3.3 mm



Fig. 0
13-434-05
3.7 mm



Fig. 1
13-434-06
4.3 mm



Fig. 2
13-434-07
4.8 mm



Fig. 3
13-434-08
5.6 mm



Fig. 4
13-434-09
6.1 mm



Fig. 5
13-434-10
6.7 mm

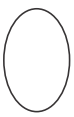


Fig. 6
13-434-11
8.7 mm

1/1

Fig. 1
13-435-01

Fig. 2
13-435-02

Fig. 3
13-435-03

Fig. 4
13-435-04

Fig. 5
13-435-05

Fig. 6
13-435-06



Simon
13-435-01- 13-435-06
22.5 cm
Oval, with hollow handle

1/1

Fig. 1
13-436-01

Fig. 2
13-436-02

Fig.3
13-436-03



Halle
13-436-01- 13-436-03
21 cm
Oval, malleable shaft,
with hollow handle

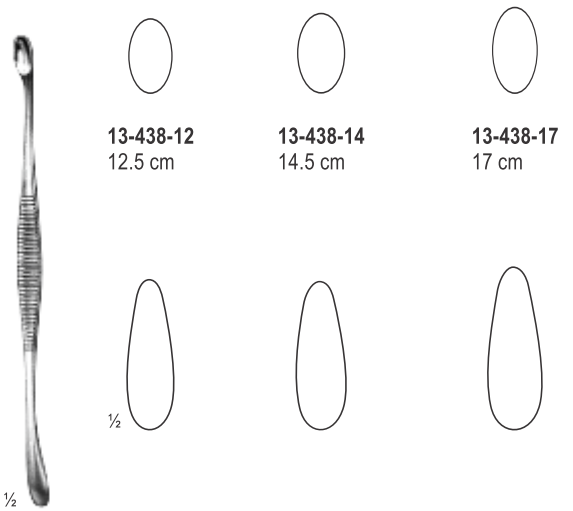


1/1

13-437-21
21 cm
Double ended

Bone Curettes, Double-Ended
Knochenkuretten, zweiseitig
Curetas Ósseas com Ponta Dupla
Curetas de hueso, de doble cara

SMITH SURGICAL UK LIMITED

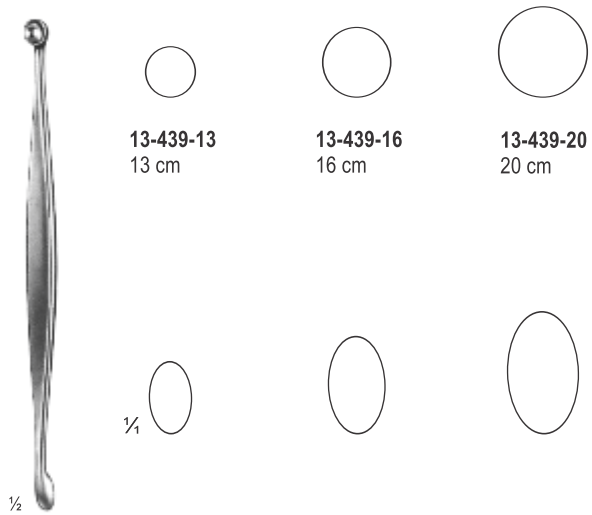


13-438-12
12.5 cm

13-438-14
14.5 cm

13-438-17
17 cm

Volkmann
13-438-12- 13-438-17
12.5 cm



13-439-13
13 cm

13-439-16
16 cm

13-439-20
20 cm

Volkmann
13-439-13 - 13-439-20
13 cm

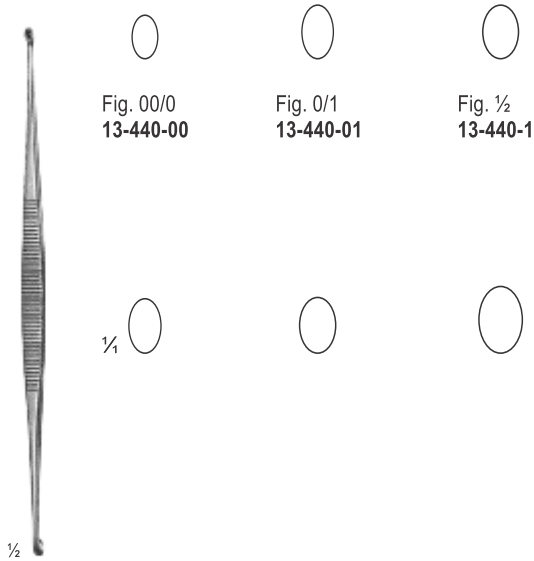


Fig. 00/0
13-440-00

Fig. 0/1
13-440-01

Fig. ½
13-440-12

Williger
13-440-00- 13-440-12
14 cm

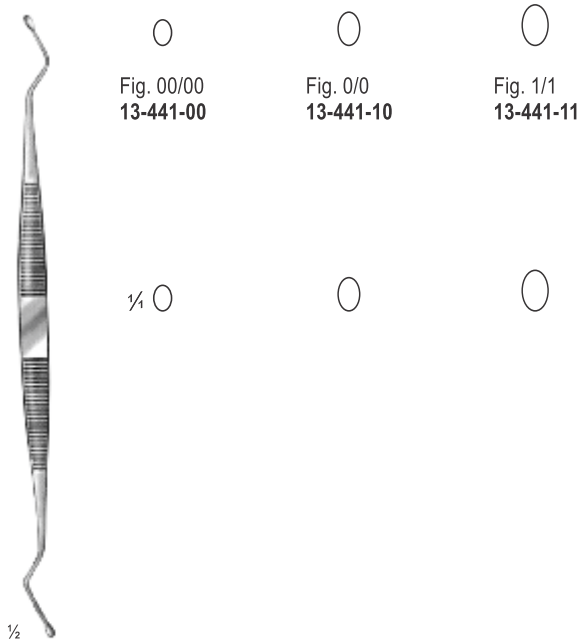


Fig. 00/00
13-441-00

Fig. 0/0
13-441-10

Fig. 1/1
13-441-11

Williger
13-441-00 - 13-441-11
16.5 cm
Oval

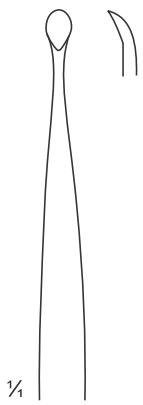


Fig. 1
13-442-01
17 cm

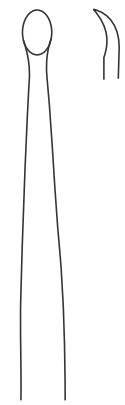


Fig. 2
13-442-02
17 cm

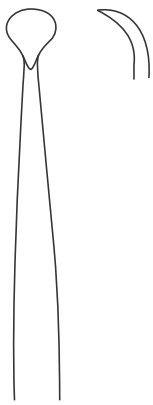


Fig. 4
13-442-04
17 cm



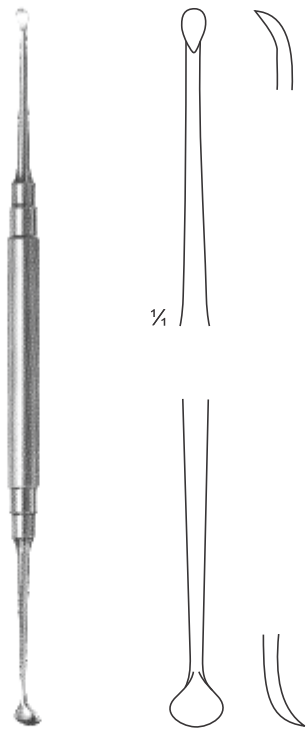
Molt
13-442-01- 13-442-06
17.5 cm



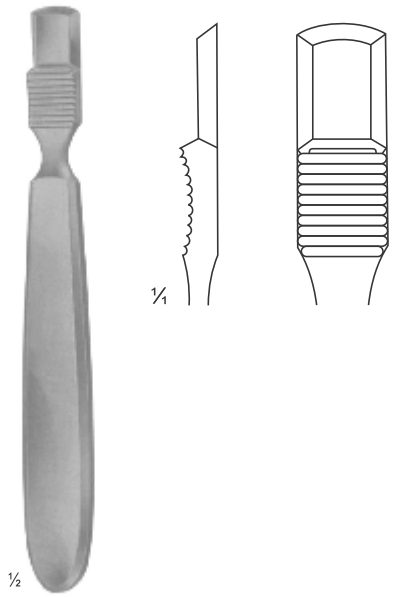
Fig. 5
13-442-05
17.5 cm



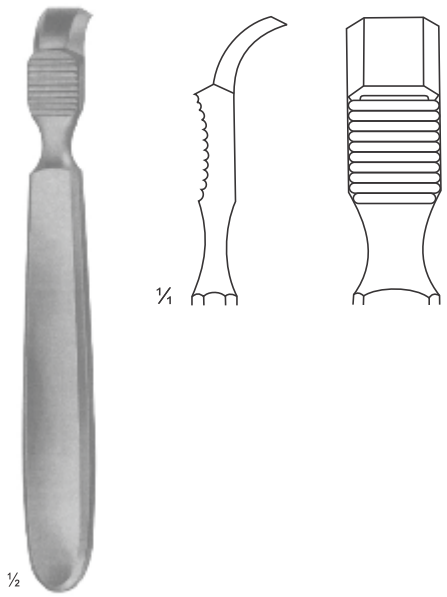
Fig. 6
13-442-06
17.5 cm



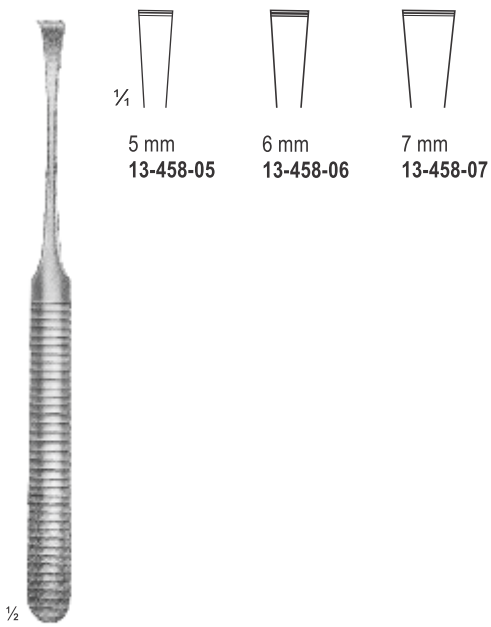
Molt
13-443-19
19 cm
Double ended



Farabeuf
13-454-15
15.5 cm
With hollow handle
12.5 mm

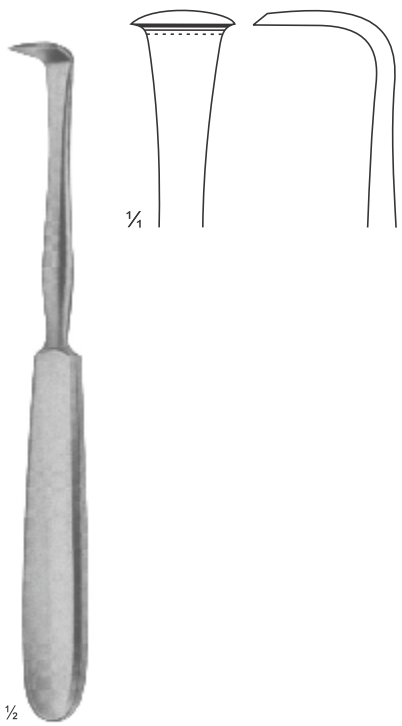


Farabeuf
13-456-15
15.5 cm
With hollow handle
12.5 mm

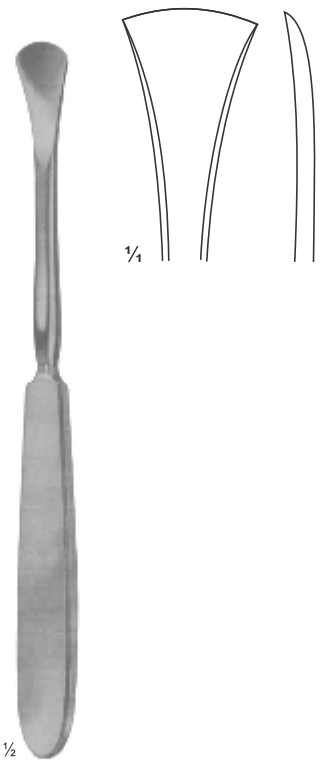


13-458-05
13-458-06
13-458-07

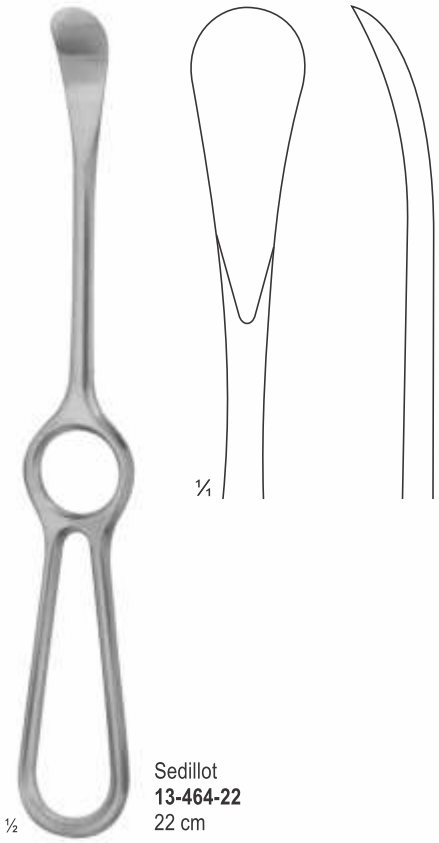
13-458-05 - 13-458-07
16 cm
Delicate, angled, solid



Langenback
13-460-18
18 cm
With hollow handle



Langenbeck
13-462-19
19 cm
With hollow handle



Sedillot
13-464-22
22 cm



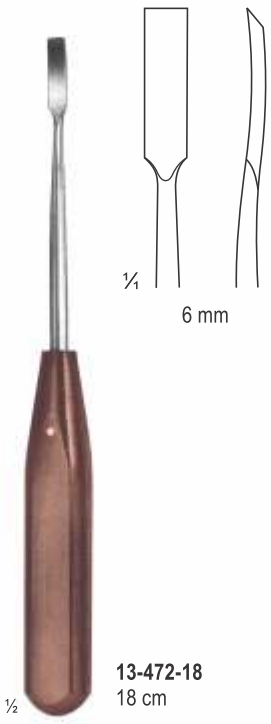
13-466-20
20 cm
14 mm



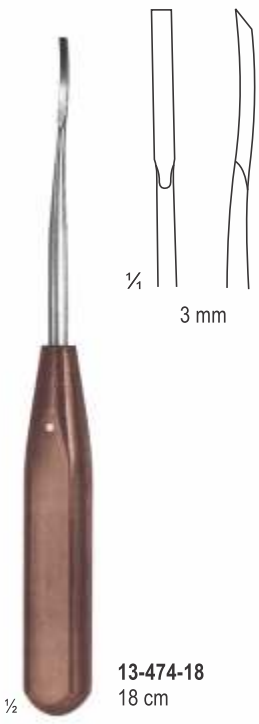
13-468-19
19 cm
14 mm



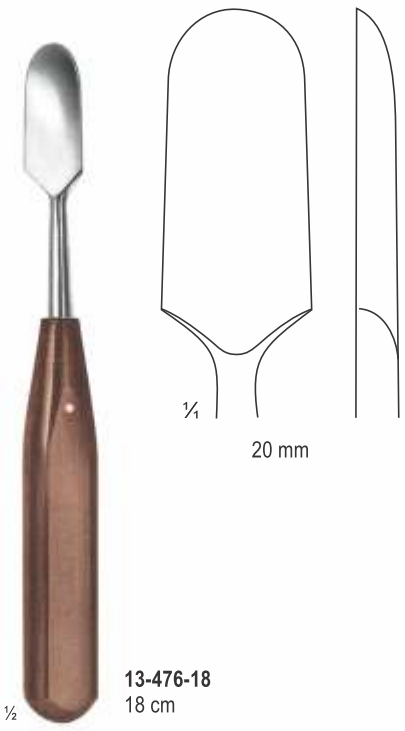
13-470-18
18 cm



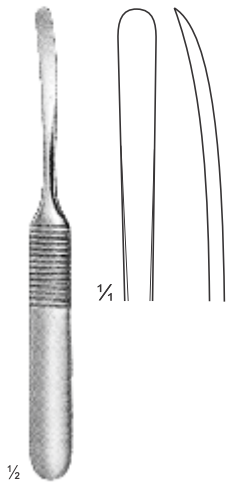
13-472-18
18 cm



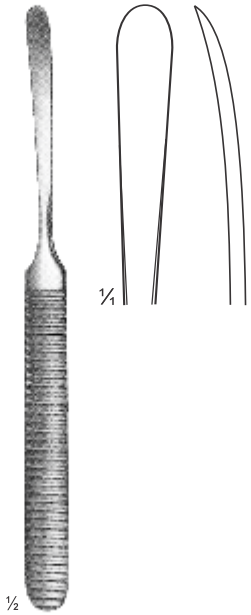
13-474-18
18 cm



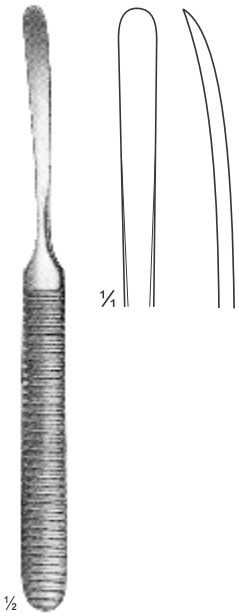
13-476-18
18 cm



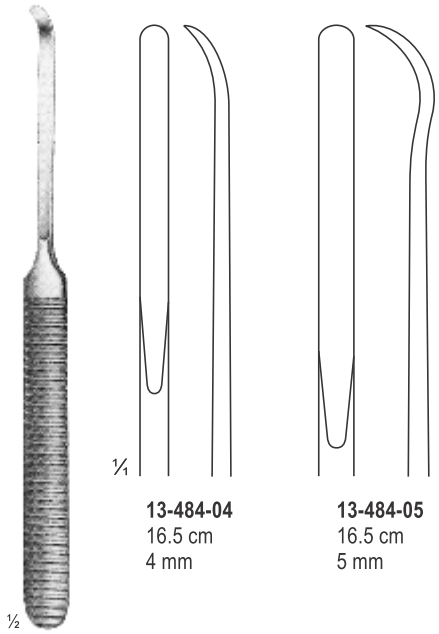
Williger
13-478-12
12.5 cm
Solid
6 mm



Williger
13-480-16
16 cm
Solid
7 mm



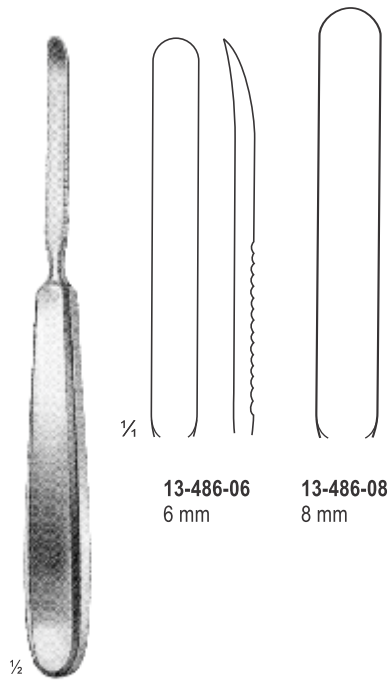
Williger
13-482-16
16 cm
Solid
5 mm



Kahre-Williger
13-484-04 13-484-05
16.5 cm
Solid

13-484-04
16.5 cm
4 mm

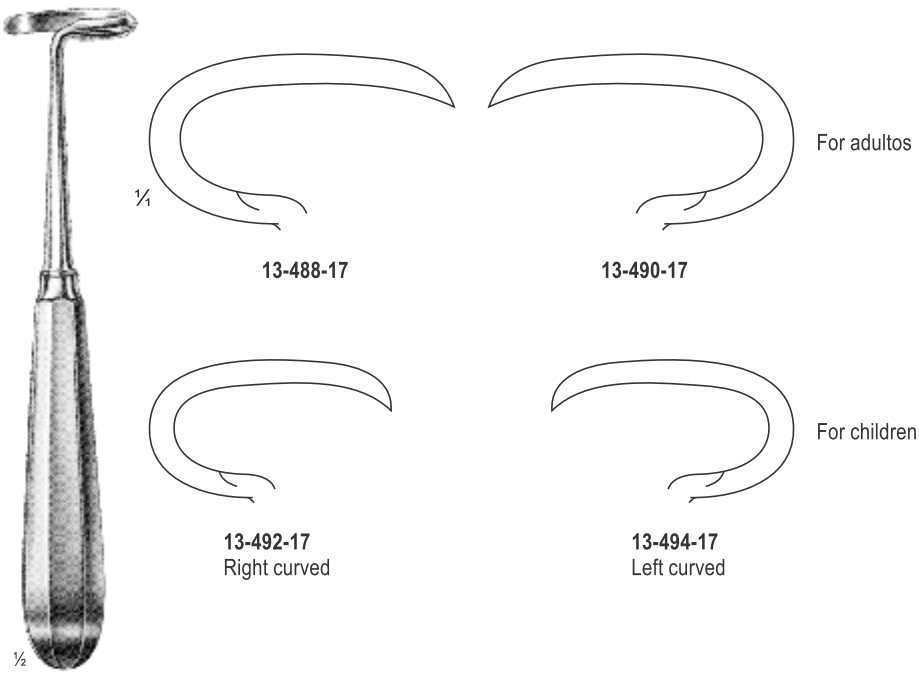
13-484-05
16.5 cm
5 mm



13-486-06
6 mm

13-486-08
8 mm

Doyen
13-486-06 - 13-486-08
17 cm
With hollow handle



13-488-17

13-490-17

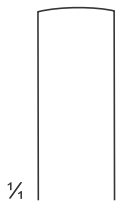
For adultos

13-492-17
Right curved

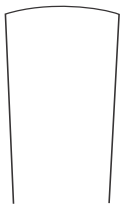
13-494-17
Left curved

For children

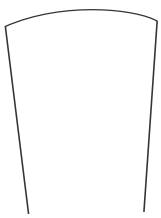
Doyen
13-488-17 - 13-494-17
17.5 cm
Rib Raspatories,
With hollow handle



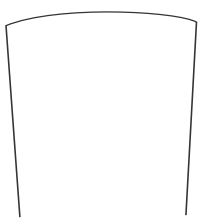
13-498-10
10 mm



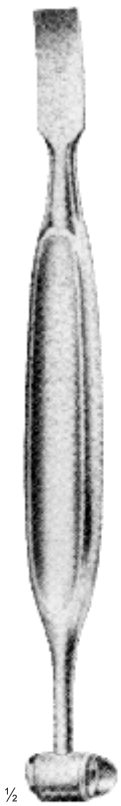
13-498-15
15 mm



13-498-20
20 mm



13-498-25
25 mm



Alexander
13-496-21
21 cm



Lambotte
13-498-10- 13-498-25
21.5 cm



Semb
13-500-01- 13-500-05

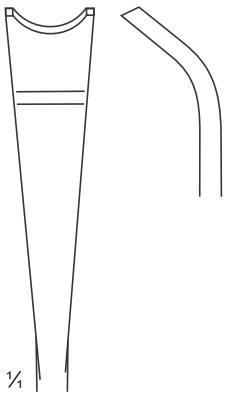


Fig. 1
13-500-01
19 cm
12 mm

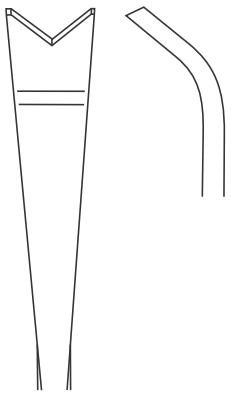


Fig. 2
13-500-02
22 cm
12 mm

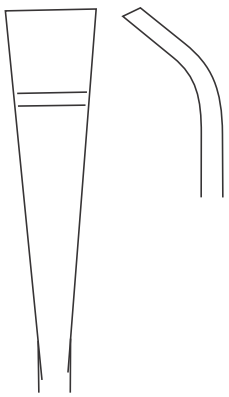


Fig. 3
13-500-03
19 cm
13 mm

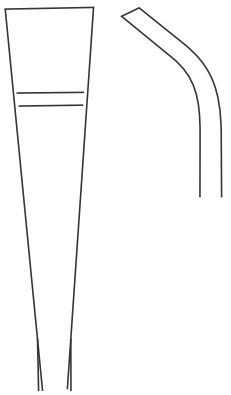


Fig. 4
13-500-04
22 cm
13 mm



Fig. 5
13-500-05
23 cm
15 mm

Raspatories, Elevators

Raspatories, Aufzüge
Raspatórios, Elevadores
Raspadores, elevadores

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Key
13-501-06- 13-501-25
13-501-06 6 mm
13-501-12 12 mm
13-501-19 19 mm
13-501-25 25 mm
19 cm
Raspatory



Cushing
13-502-19
19 cm, 6 mm
Elevator



Cushing
13-503-19
19 cm
15 mm
Raspatory



Cushing
13-504-19
19 cm
15 mm
Raspatory



Quervain
13-505-20
20 cm
Elevator



13-506-19
19 cm
6 mm
Elevator
hard-pressed handle



Adson
13-507-17
17 cm, 8 mm
Elevator



Adson
13-508-17
17 cm, 6 mm
Raspatory



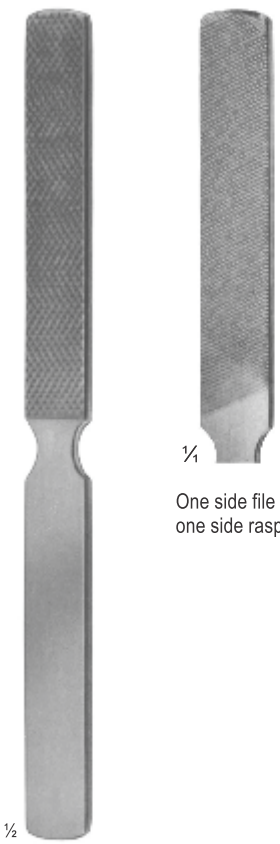
Adson
13-509-17
17 cm, 8 mm
Raspatory



Adson
13-510-17
17 cm, 6 mm
Raspatory

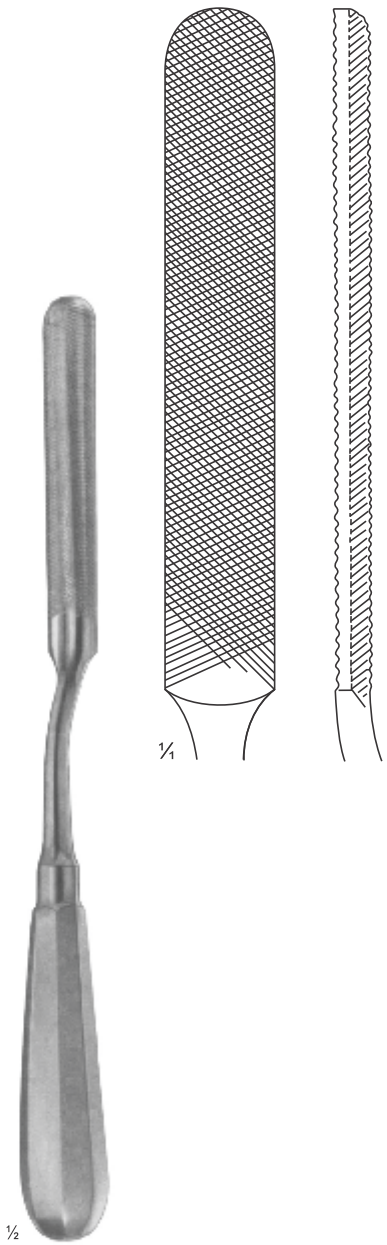


Cobb
13-511-08- 13-511-32
13-511-08 8 mm
13-511-10 10 mm
13-511-13 13 mm
13-511-19 19 mm
13-511-25 25 mm
13-511-32 32 mm
28 cm
Elevator

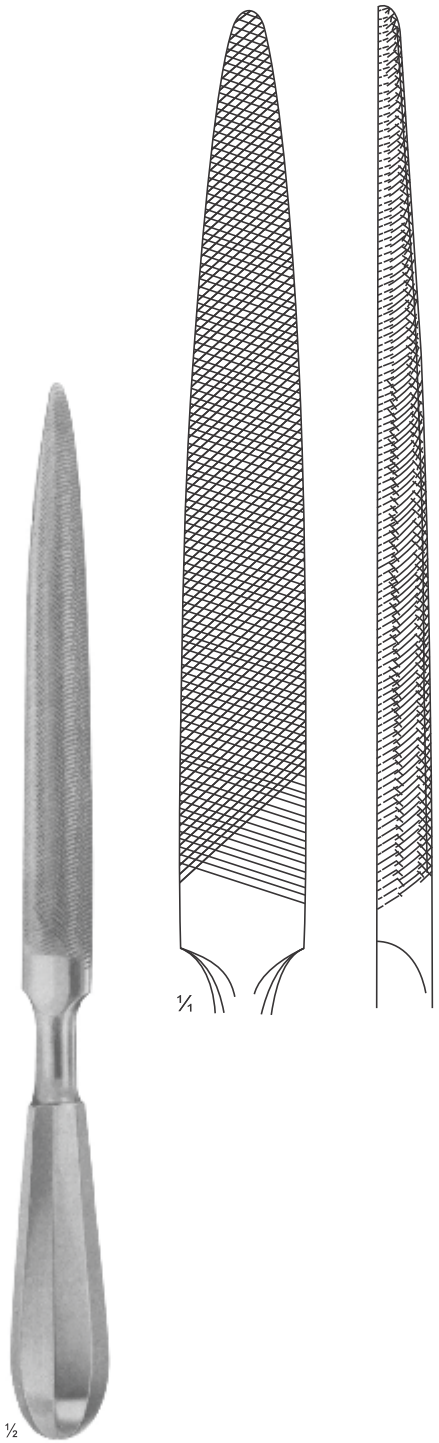


One side file cut
one side rasp cut

13-522-22
22 cm
Flat, solid



13-524-25
25 cm
Semi round,
with hollow handle



13-526-28
28 cm
Semi round,
with hollow handle

Bone Files
Bone-Dateien
Arquivos ósseos
Archivos de huesos

SMITH SURGICAL UK LIMITED



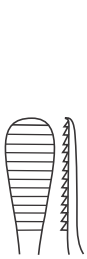


Fig. 1
13-528-01
18 cm

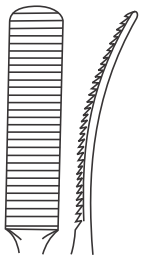


Fig. 2
13-528-02
18 cm

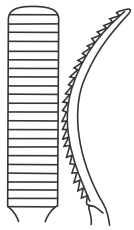


Fig. 3
13-528-03
18 cm

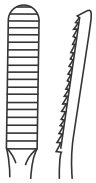


Fig. 4
13-528-04
18 cm

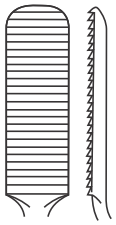
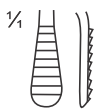
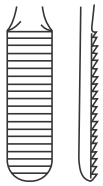
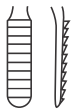


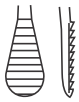
Fig. 5
13-528-05
18 cm











Miller-Colburn
13-528-01 - 13-528-05
Downwards cutting



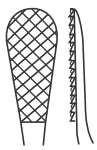


Fig. 1
13-530-01
18 cm

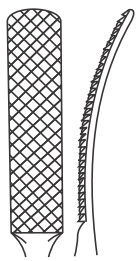


Fig. 2
13-530-02
18 cm

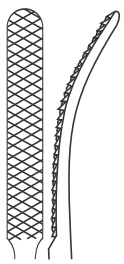


Fig. 3
13-530-03
18 cm

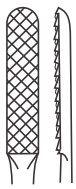
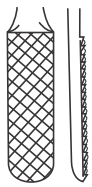
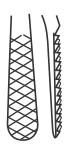
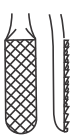


Fig. 4
13-530-04
18 cm

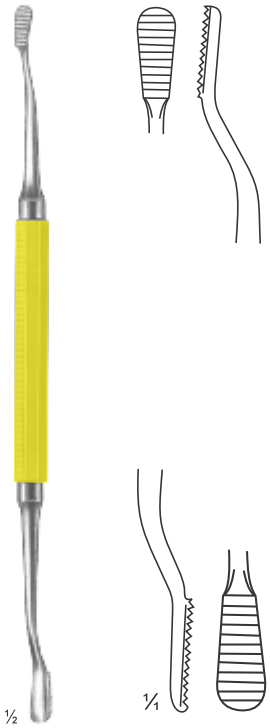






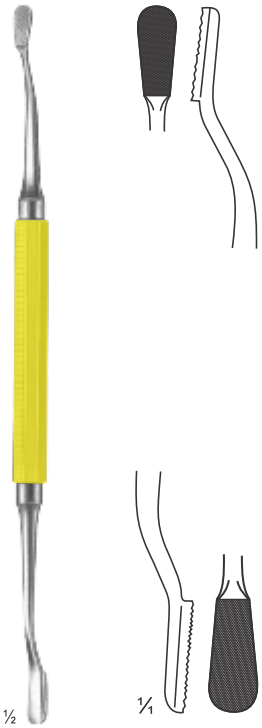


Miller-Colburn
13-530-01 - 13-530-04
Cross cut



Miller
13-532-19
19 cm
Alveotomy file

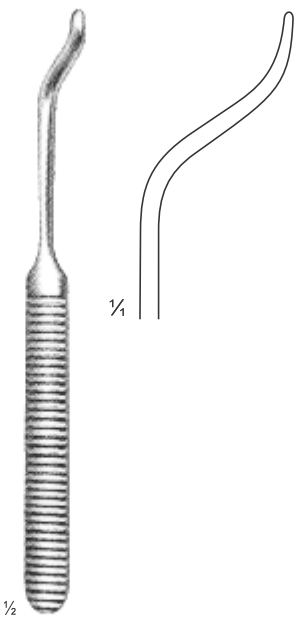
TC GOLD



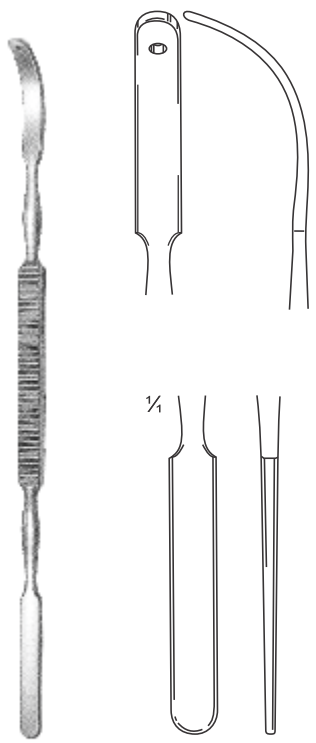
Miller
13-534-19
19 cm
Alveotomy file



13-540-16
16 cm
Micro elevator



13-542-16
16 cm
Phalangeal elevator



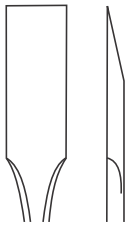
McDonald
13-544-18
18.5 cm
Dissectors double ended



Alderdyce
13-546-21
21 cm
Dissectors double ended



Adson
13-548-17 - 13-554-17



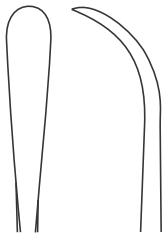
13-548-17
17 cm



13-550-17
17.5 cm



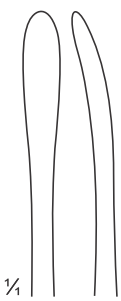
13-552-17
17.5 cm



13-554-17
17 cm



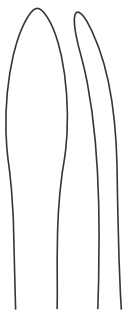
Langenbeck
13-556-01 - 13-556-04
Solid



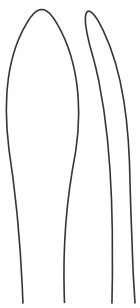
13-556-05
17 cm
5 mm



13-556-07
17 cm
7 mm



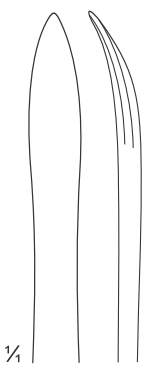
13-556-08
19.5 cm
8 mm



13-556-10
19.5 cm
10 mm



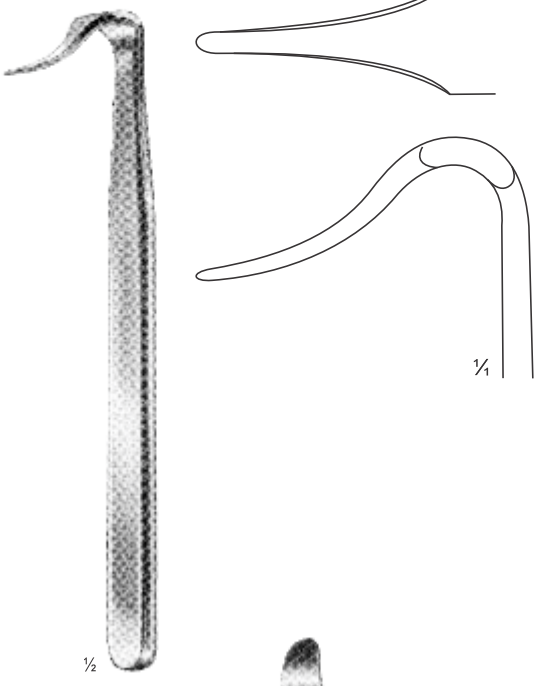
Langenback
13-558-07 - 13-558-10



13-558-07
19.5 cm
7 mm



13-558-10
19.5 cm
10 mm



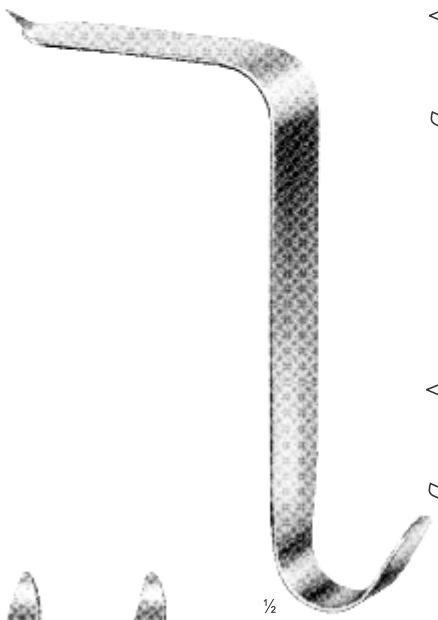
Blount
13-560-17
17.5 cm
Knee retractor



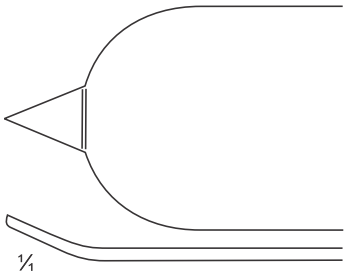
Blount
13-564-26
26.5 cm
Blunt
39 mm
Knee retractor



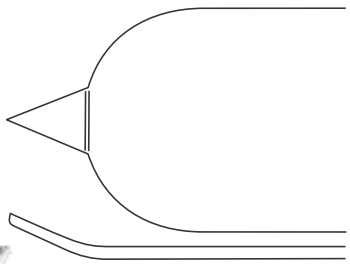
Blount
13-566-26
26.5 cm
47mm
Knee retractor



Taylor
13-562-01 - 13-562-02
16 cm
Spinal retractor



13-562-01
16 cm
95 x 30 mm



13-562-02
16 cm
115 x 30 mm

Bone Levers
Knochenhebel
Alavancas Ósseas
Palancas de hueso

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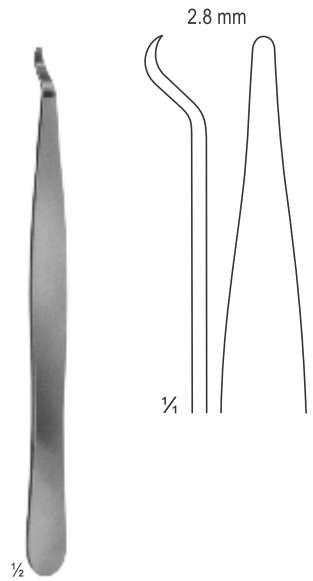
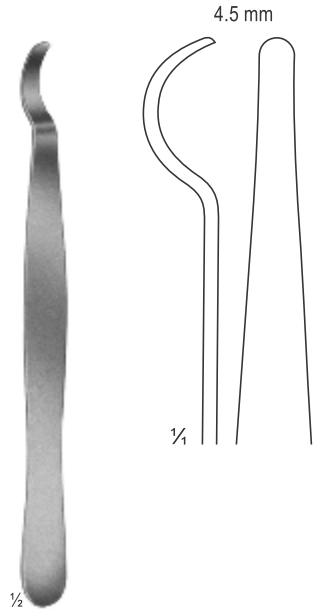
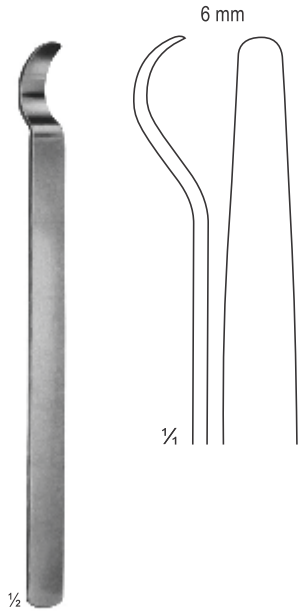


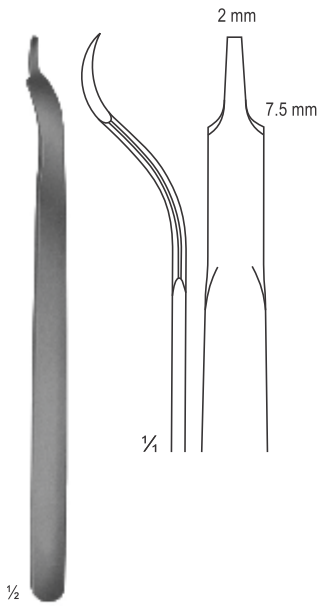
13-588-14
14 cm



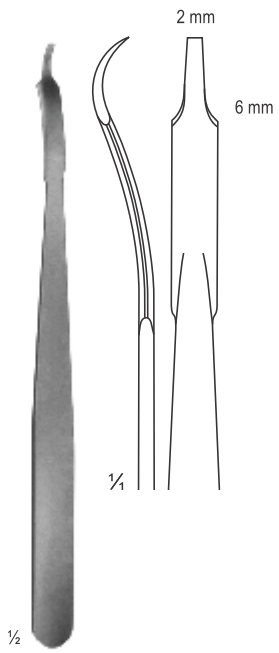
13-590-15
15 cm



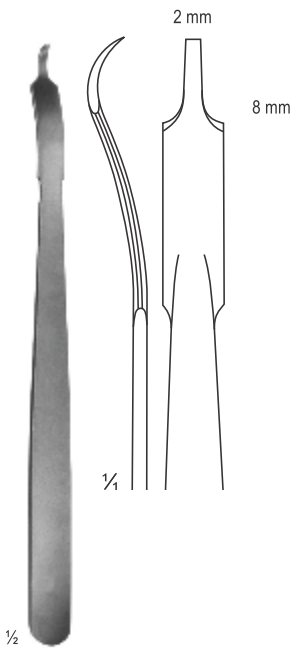
13-592-15
15 cm



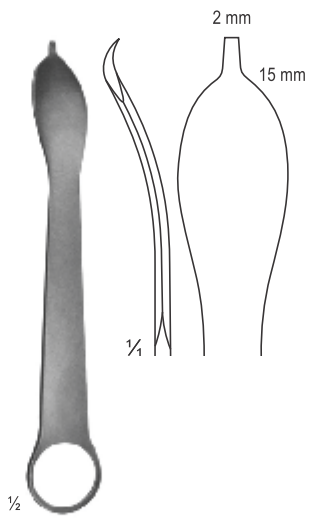
Buck-Gramcko
13-594-15
15 cm



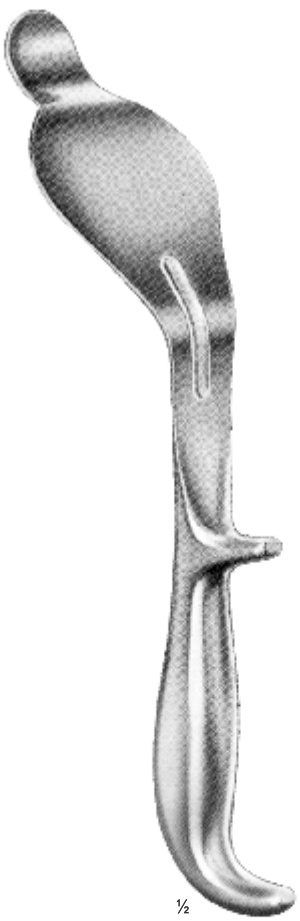
13-596-16
16 cm



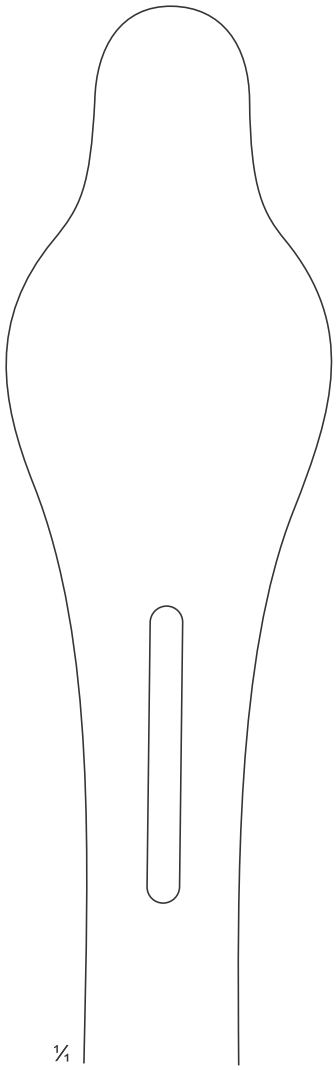
13-598-16
16 cm



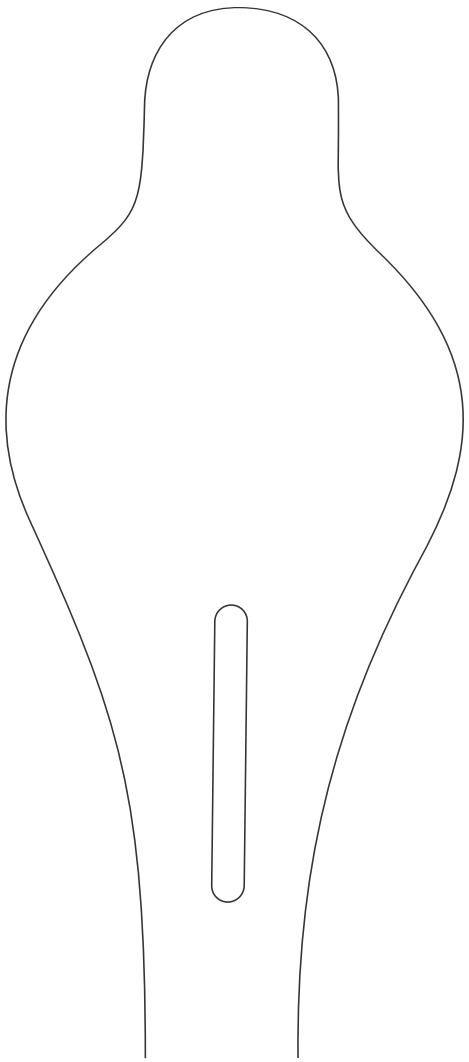
13-600-12
12.5 cm



Bennett
13-602-01 - 13-602-02



13-602-01
24 cm
43 mm



13-602-02
23.5 cm
60 mm

Bone Levers
Knochenhebel
Alavancas Ósseas
Palancas de hueso

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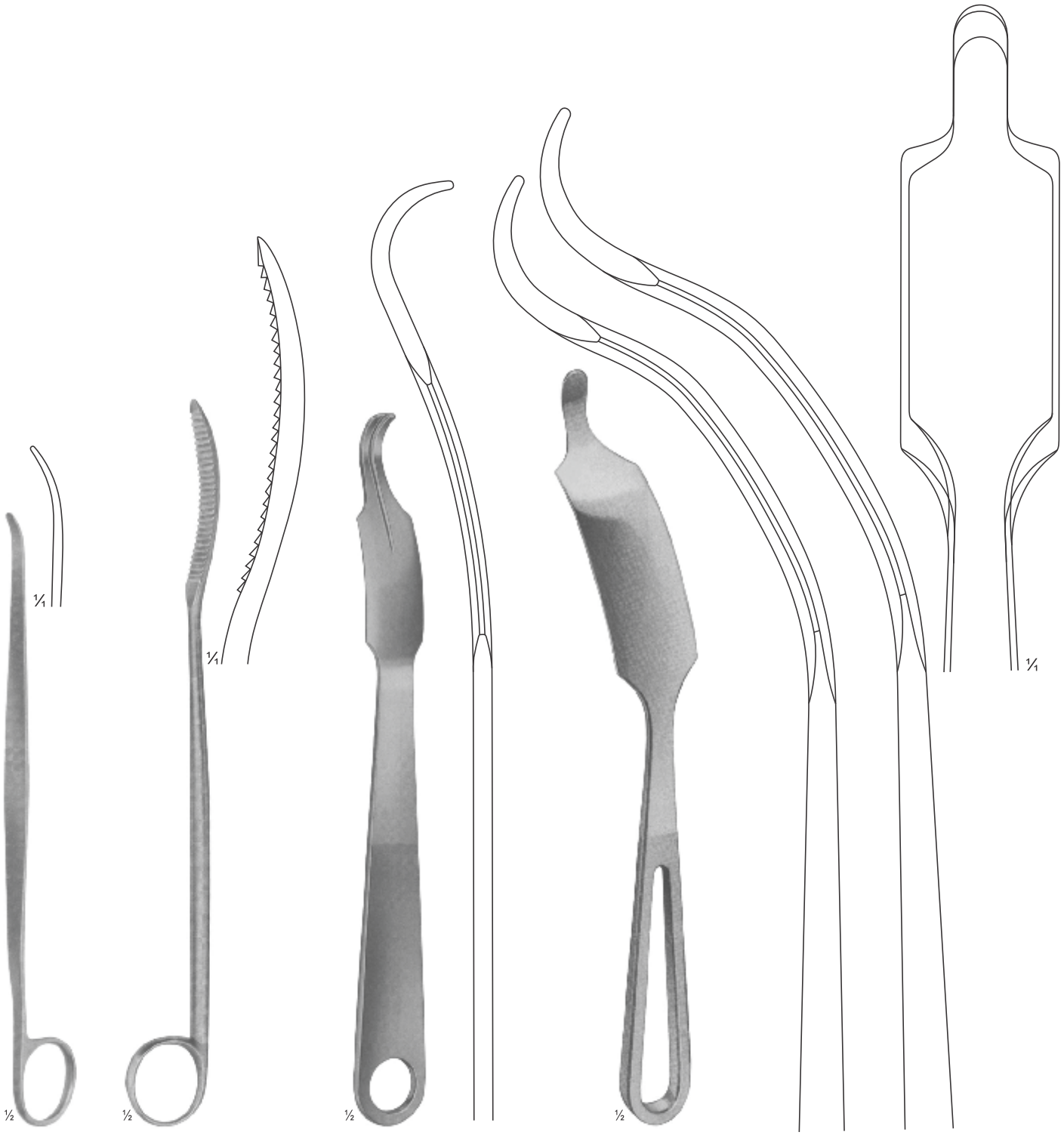
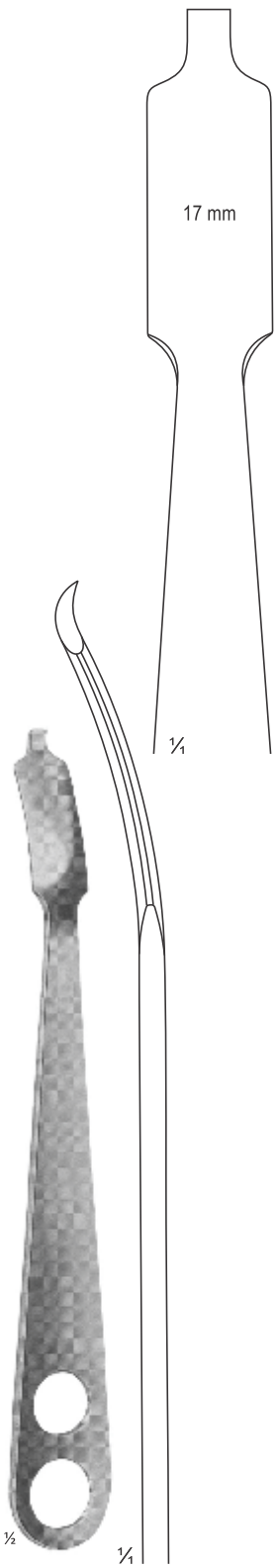


Lane Trethowan
13-604-21
21.5 cm
Ring handle

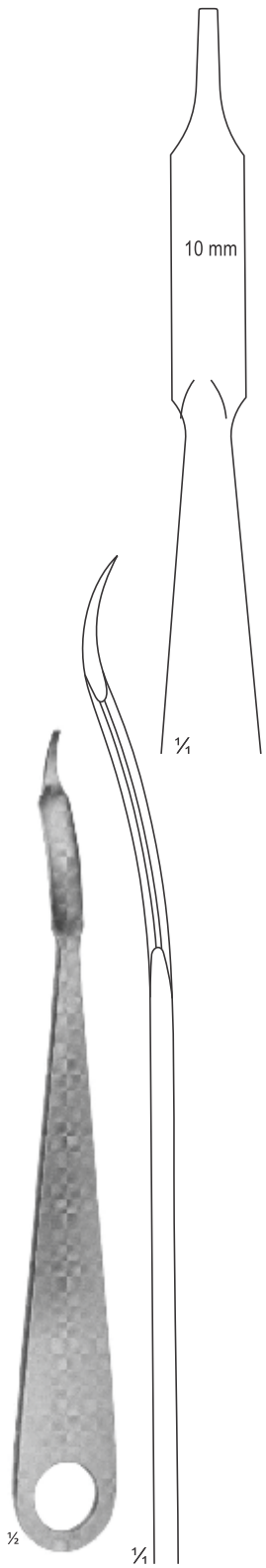
Lane
13-606-25
25.5 cm
Ring handle
serrated

Lange-Hohmann
13-608-25
25 cm

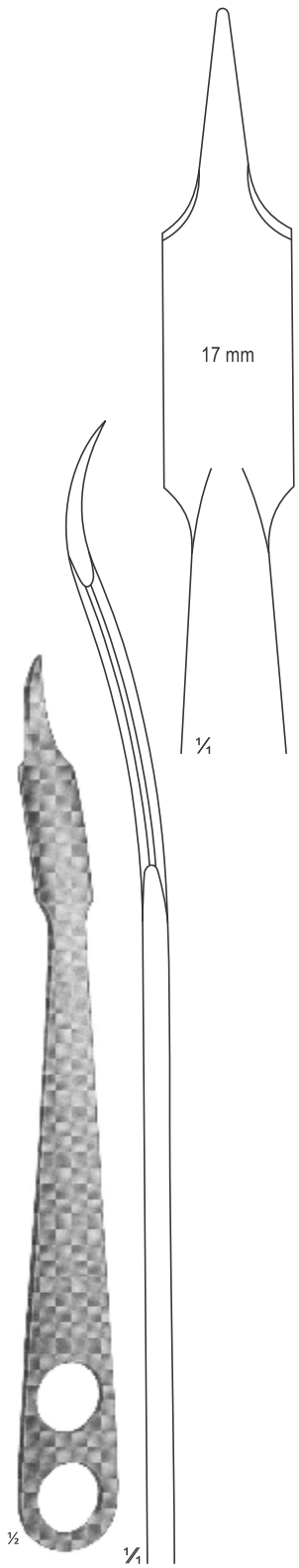
Lange-Hohmann
13-610-26 - 13-610-28
13-610-26 26.5 cm
13-610-28 28 cm



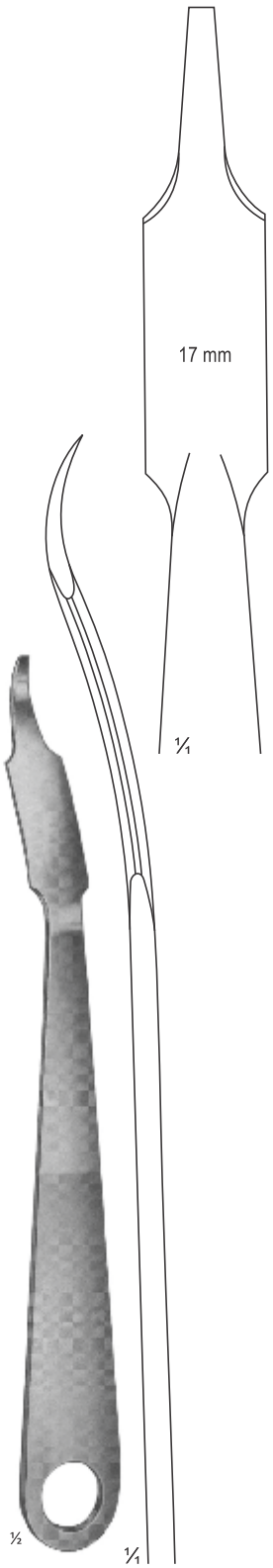
Wagner
13-612-22
22 cm



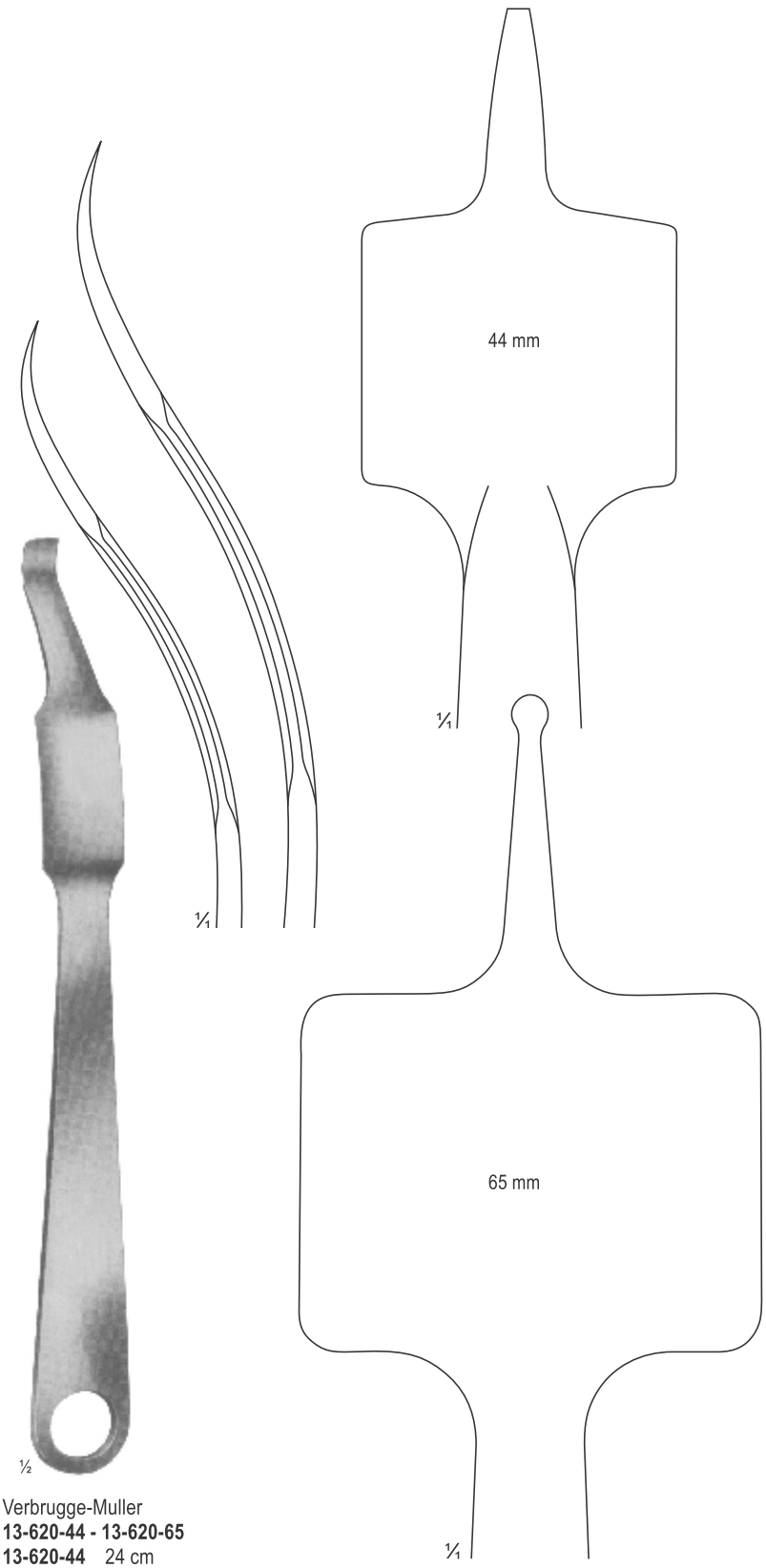
13-614-22
22 cm



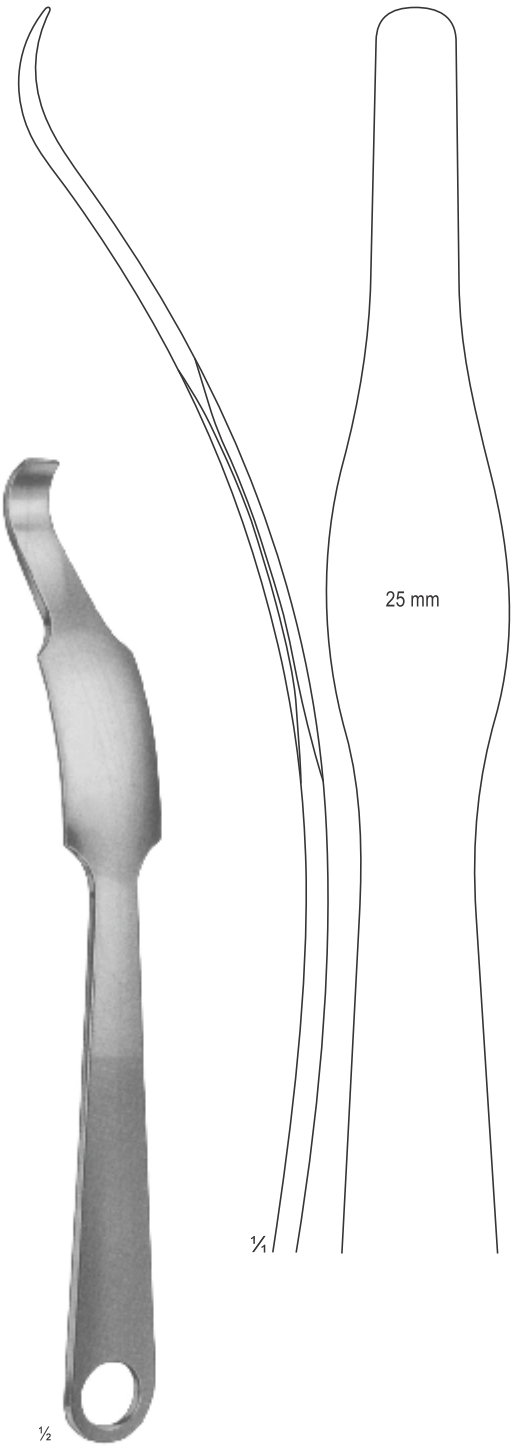
13-616-24
24 cm



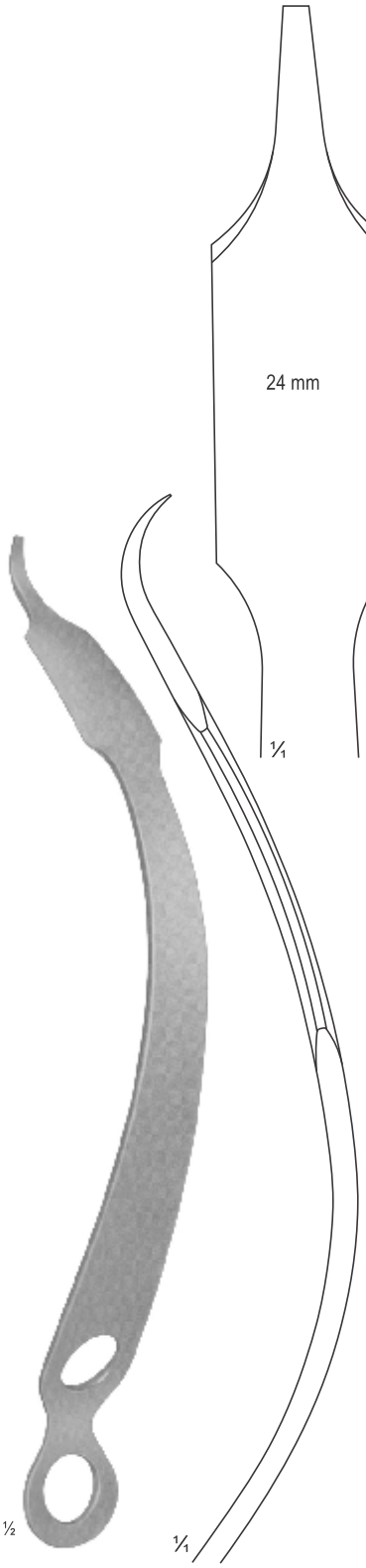
13-618-24
24 cm



Verbrugge-Muller
13-620-44 - 13-620-65
13-620-44 24 cm
13-620-65 25.5 cm



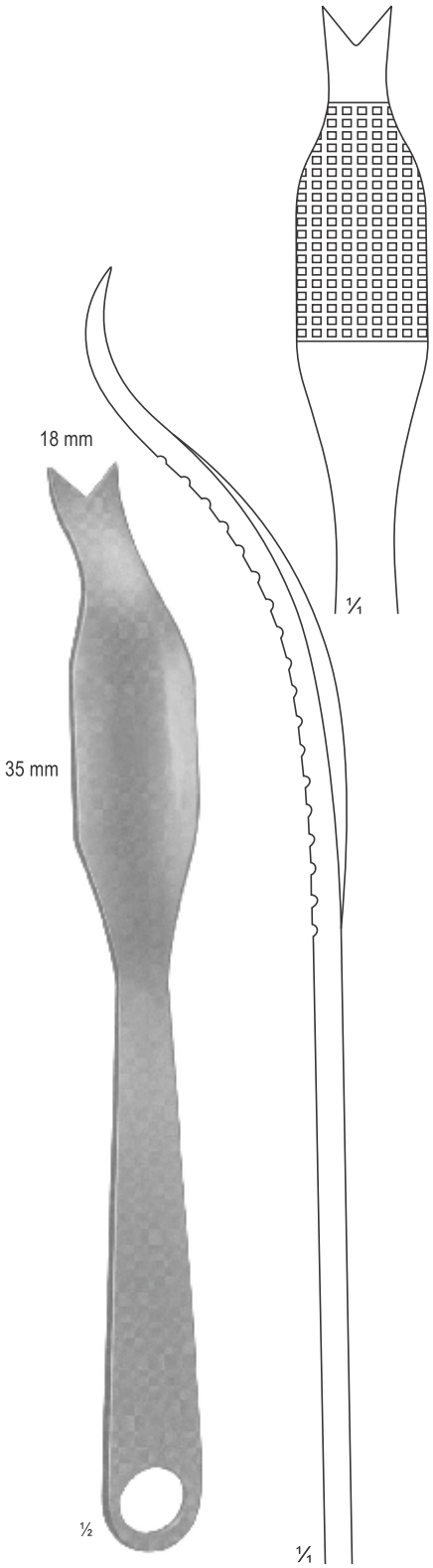
13-622-26
26 cm



Hohmann-Aldinger
13-624-27
27 cm



Schumacher Mod. Wagner
13-626-34
34.5 cm



Schumacher
13-628-29
29 cm

Bone Levers
Knochenhebel
Alavancas Ósseas
Palancas de hueso

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Bone Lever
13-630-06
Narrow Tip
6 mm



Bone Lever
13-632-08
Narrow Tip
8 mm



Hohmann
13-634-27
Wide round tip 24 mm
Length: 27 cm



Hohmann
13-636-25
Wide tip 22 mm
Length: 25.5 cm


½

Hohmann
13-638-23
Narrow tip 43 mm
Length: 23.5 cm


½

Humeral Head Retractor
13-640-18
Strong curved
Length: 18 cm


½

Goldstein
13-642-21
Glenoid neck retractor
18 mm Wide tip
21.5 cm Overall length

Bone Retractor
Knochenretraktor
Retrator de Osso
Retractor de hueso

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Capsule Retractor
13-644-25
One prong, 20 mm wide
Length: 25 cm



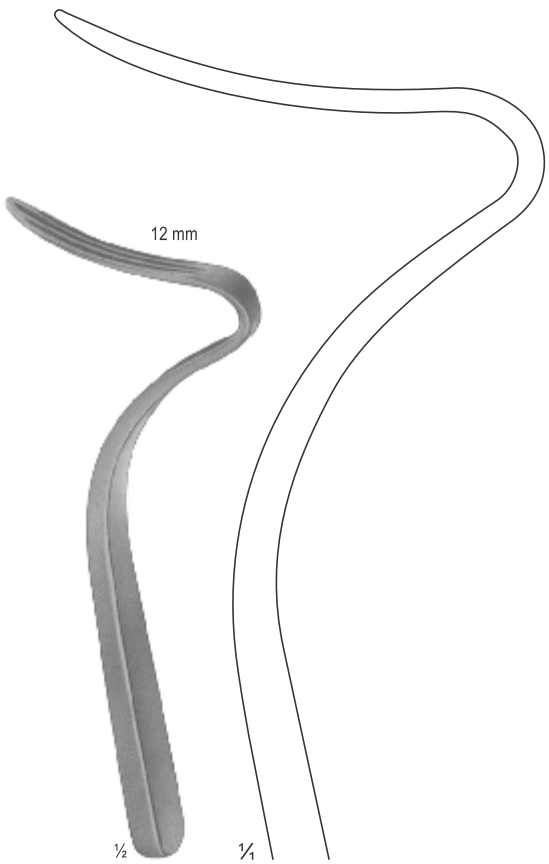
Capsule Retractor
13-646-25
Two prong, 20 mm wide
Length: 25 cm



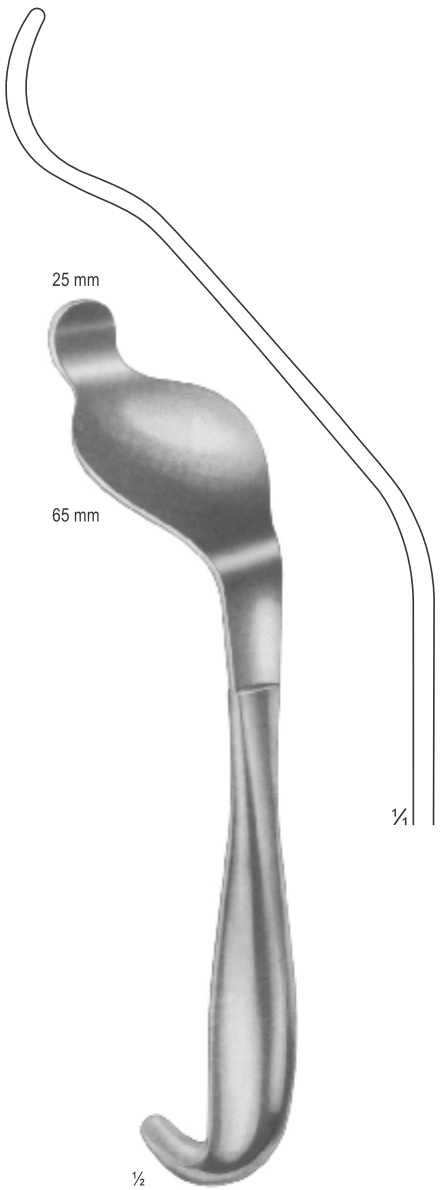
Tiemann-Kolbel
13-648-15
Glenoid lever
15 mm Wide blade



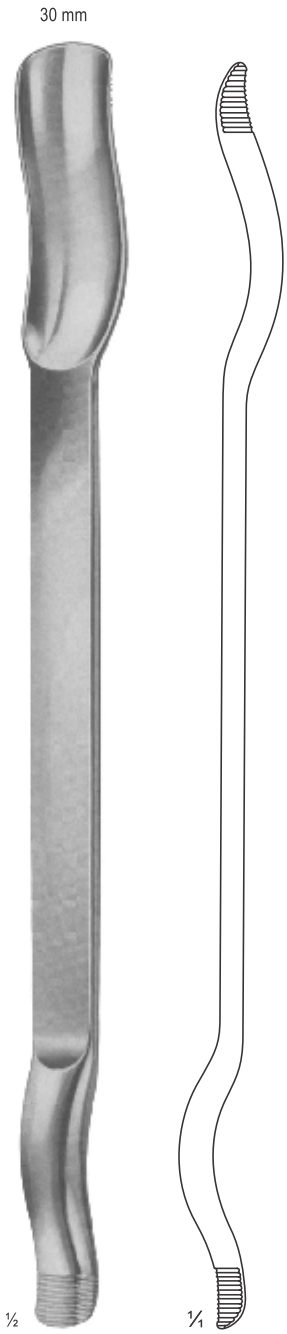
Tiemann-Kolbel
13-650-20
Glenoid lever
20 mm Wide blade



Tager
13-652-17
17.5 cm
Bone lever for
angle joint operations



Bennett
13-654-23
23.5 cm



Murphy-Lane
13-656-34
34 cm
Luxation lever

Meniscus Knives
Meniskusmesser
Facas de menisco
Cuchillos Menisco

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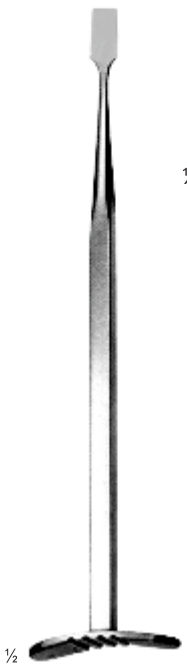
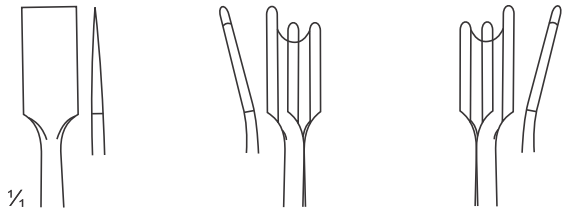
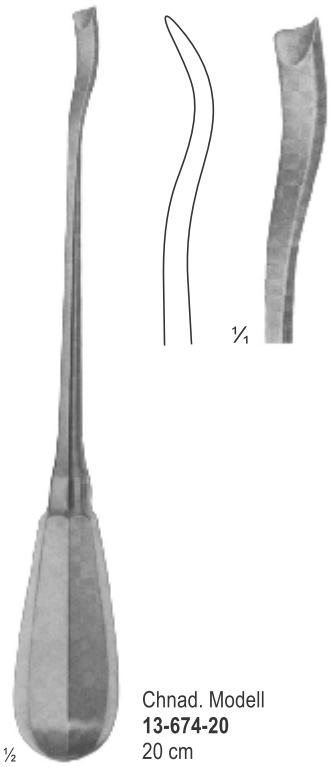


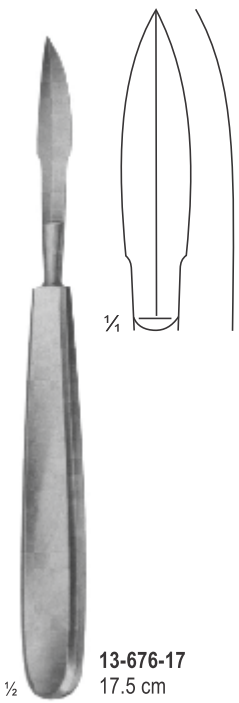
Smillie
13-668-17 - 13-672-17
17.5 cm



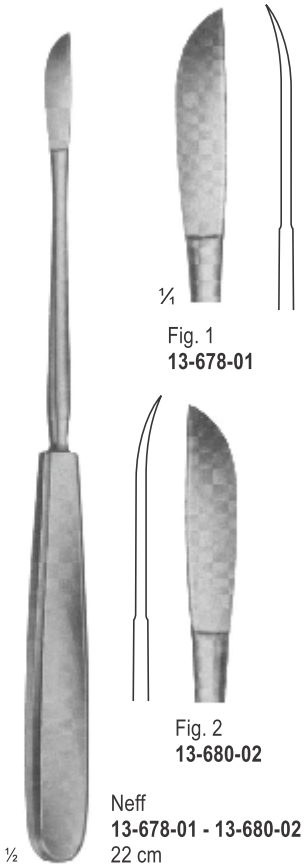
13-668-17 **13-670-17** **13-672-17**



Chnad. Modell
13-674-20
20 cm



13-676-17
17.5 cm



Neff
13-678-01 - 13-680-02
22 cm

Fig. 1
13-678-01

Fig. 2
13-680-02



Wagner
13-682-21
21.5 cm



Salenius
13-684-21
21.5 cm



Salenius
13-686-21
21.5 cm



Bunnell
13-692-01 - 13-692-05
15 cm

1/1

Fig. 1
13-692-01
15 cm
Ø 4.5 mm

Fig. 2
13-692-02
15 cm
Ø 5.5 mm

Fig. 3
13-692-03
15 cm
Ø 6.5 mm

Fig. 4
13-692-04
15 cm
Ø 7.5 mm

Fig. 4
13-692-05
15 cm
Ø 8.5 mm



13-694-40 - 13-694-55
23 cm
Flexible shaft

1/1

13-694-40
23 cm
Ø 4 mm

13-694-45
23 cm
Ø 4.5 mm

13-694-55
23 cm
Ø 5.5 mm



13-696-00 - 13-696-01
33.5 cm
Tendon passing instrument



1/1

13-696-01
Screw

06-696-00

Tendon Strippers
Sehnenstripper
Strippers de Tendão
Tendón Strippers

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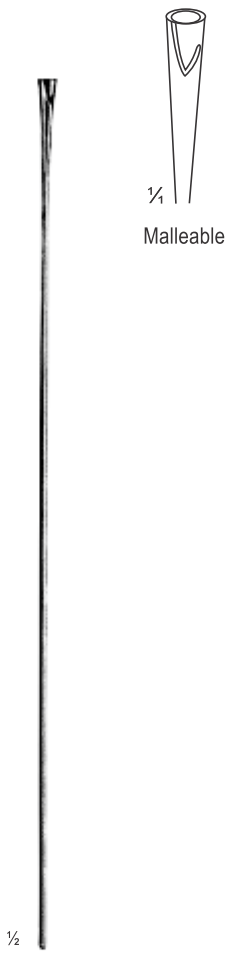
Fischer
13-698-31
31 cm
Blunt

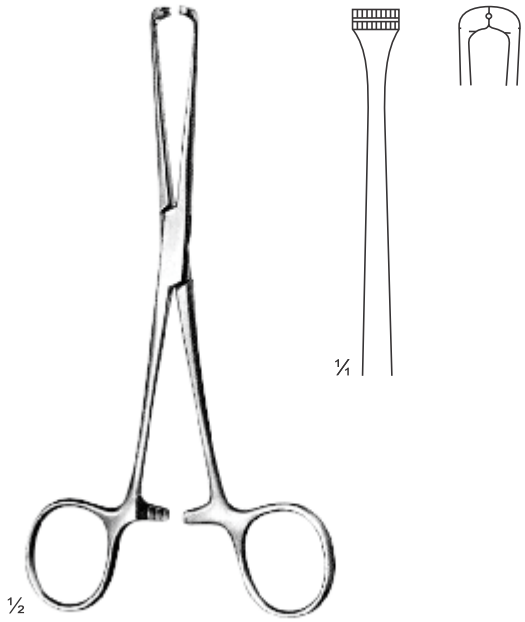


13-700-28
28.5 cm

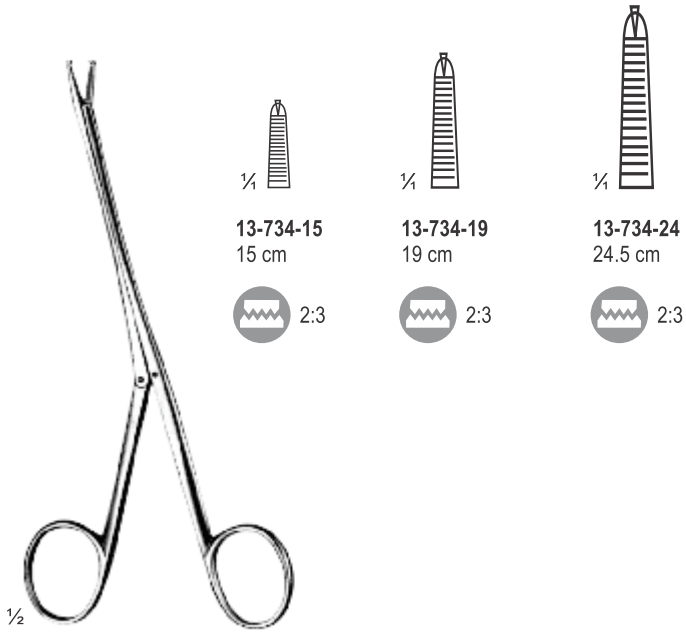


Malleable

Bunnell
13-702-23
23 cm
Tendon passer



Steinmann
13-732-16
16 cm
Tendon holding forceps

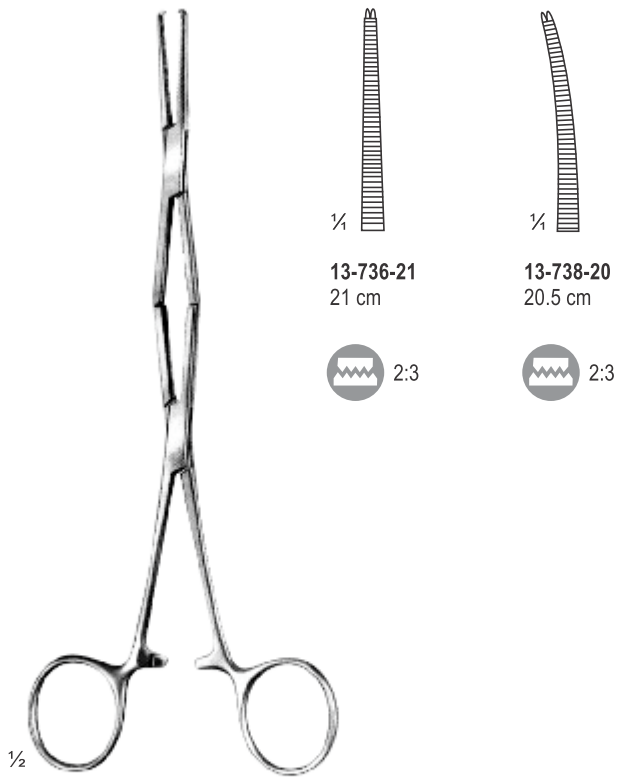


13-734-15
15 cm
2:3

13-734-19
19 cm
2:3

13-734-24
24.5 cm
2:3

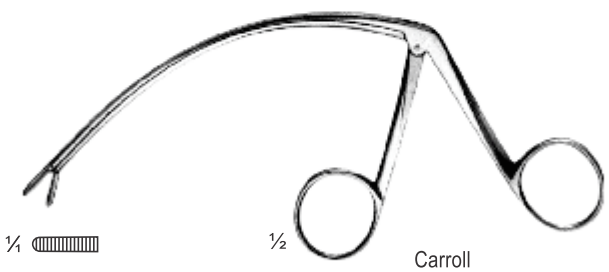
Brand
13-734-15 - 13-734-24
Tendon tunnelling forceps



13-736-21
21 cm
2:3

13-738-20
20.5 cm
2:3

13-736-21 - 13-738-20
Tendon tunnelling forceps



Carroll
13-740-11
11.5 cm
Tendon holding forceps

Tendon Holding Forceps, Tendon Interlacing Forceps, Bone Holding Forceps

Tendon-Haltezange, Sehnen-Interlacing-Zange, Knochenhaltezange
Tenson Holding Forceps, Tendon Entrelaçamento Forceps, Bone Holding Forceps
Pinzas de sujeción de tendón, pinzas de entrelazamiento de tendón, pinzas de sujeción de hueso

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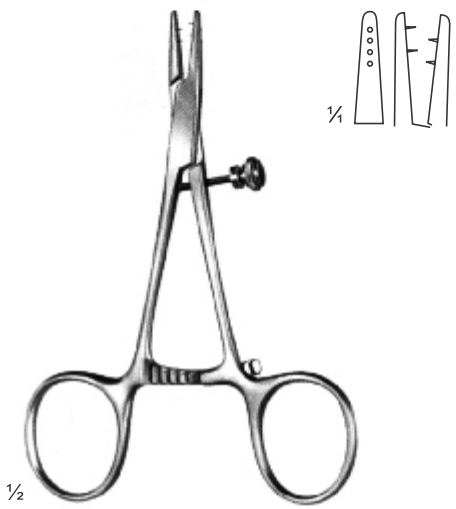
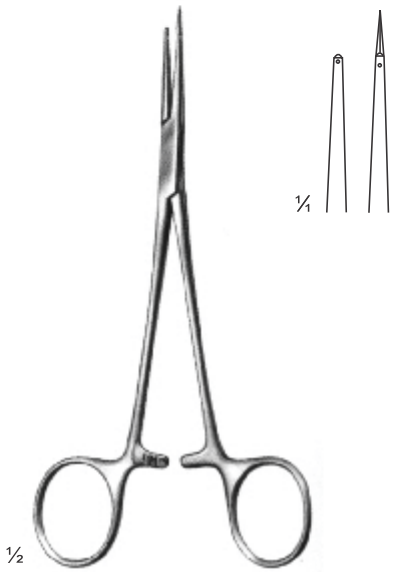


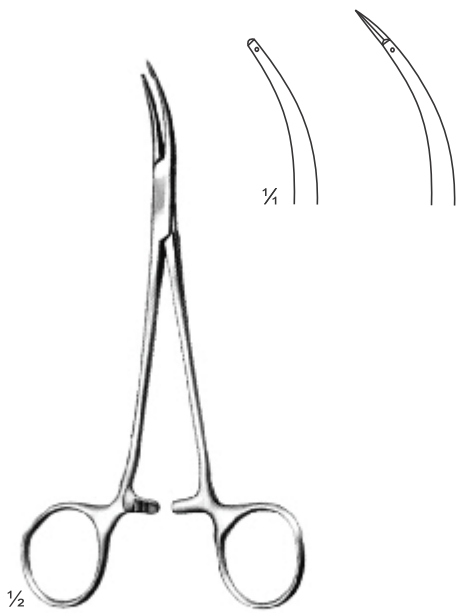
13-742-11
11.5 cm
Tendon holding forceps



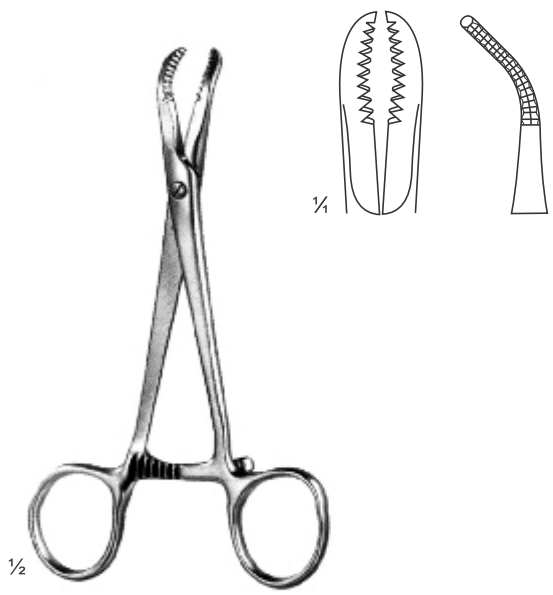
13-744-15
15 cm
Tendon interlacing forceps, pointed



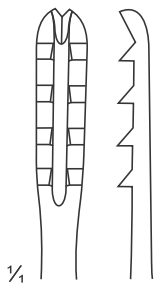
Kleinert-Kutz
13-746-21
21 cm
Tendon holding forceps
Shaft length
140 mm



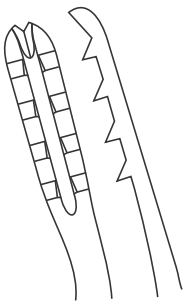
13-748-15
15 cm
Tendon interlacing forceps, pointed



13-750-14
14.5 cm
Bone holding forceps



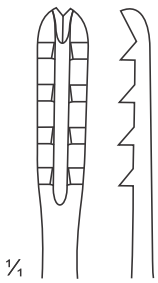
13-752-21
21 cm
Straight



13-754-20
20.5 cm
Curved upwards

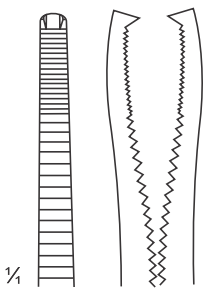


Bircher-Ganske
13-752-20 - 13-754-21





Bircher-Ganske
13-756-20
20 cm
Curved sidewards





Dingmann
13-758-18
18.5 cm

Repositioning Forceps, Bone Holding Forceps

Repositionierungszange, Knochenhaltezange
Fórceps de reposicionamento, fórceps da terra arrendada do osso
Pinzas de reposicionamiento, fórceps de sujeción ósea

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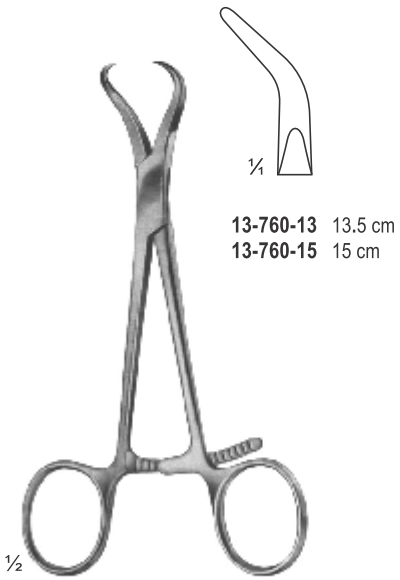
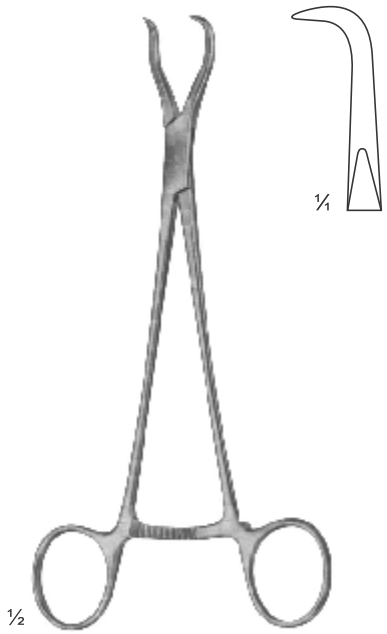
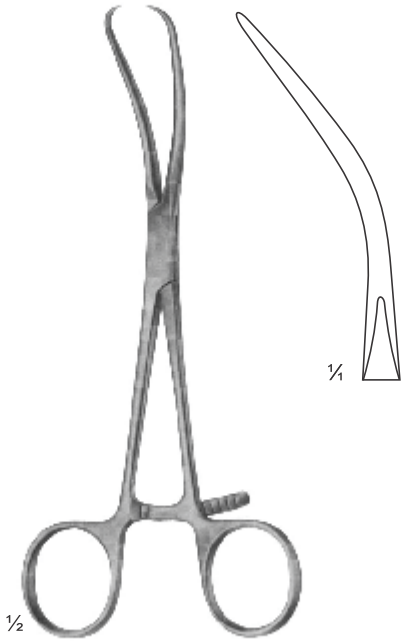


13-760-13 13.5 cm
13-760-15 15 cm

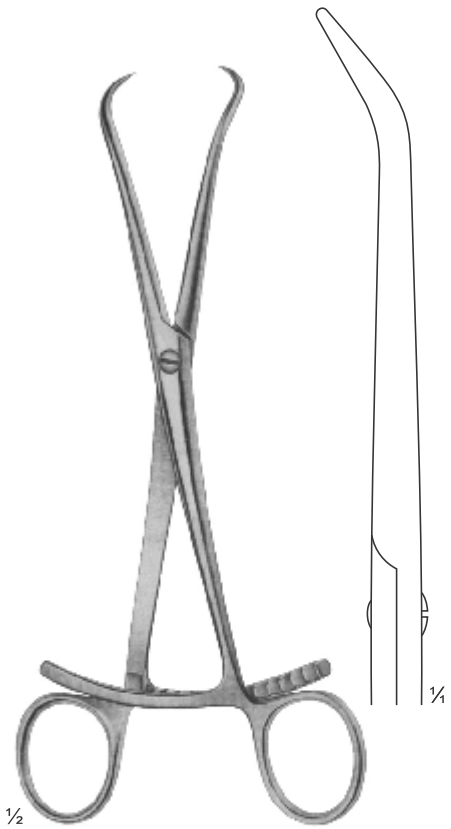
13-760-13 - 13-760-15
Repositioning forceps,
for small fragments
13.5 cm



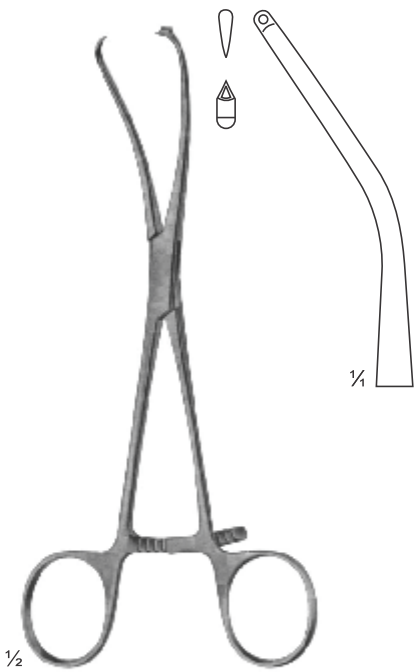
Haase
13-762-16
Repositioning forceps,
for mandibular fractures
16.5 cm



Reill
13-764-17
17 cm
Repositioning forceps



13-766-20
20.5 cm
Repositioning forceps



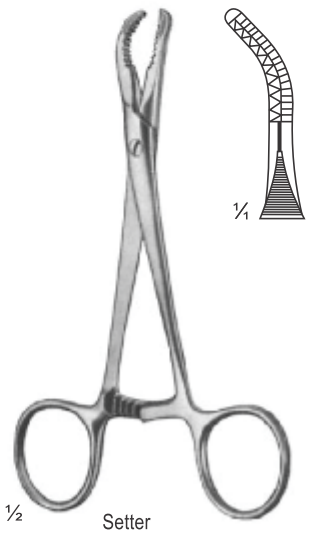
Meyer
13-768-17
17 cm Repositioning forceps for
fingers, wires up to daim.1.0 mm



Lewin
13-770-18
18 cm
Bone holding forceps



13-772-13
13.5 cm
Long ratchet
Repositioning forceps



Setter
13-774-13
13.5 cm
Bone holding forceps

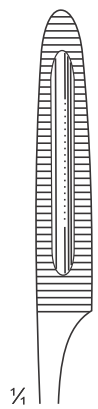


13-776-14
14 cm
Bone holding forceps
with ratchet fixation

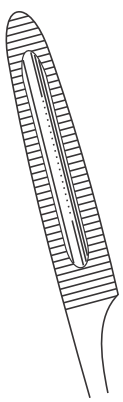


Patella Forceps
13-778-18
18.5 cm





Straight
13-780-20

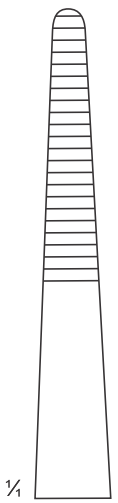


Curved
13-781-20

13-780-20 - 13-781-20
20 cm
Sequestrum forceps

Laterally
curved





Van Buren
13-782-23
23 cm
Sequestrum forceps

Bone Holding Forceps

Knochenhaltezange
Osso, segurando, fórceps
Fórceps de sujeción de hueso

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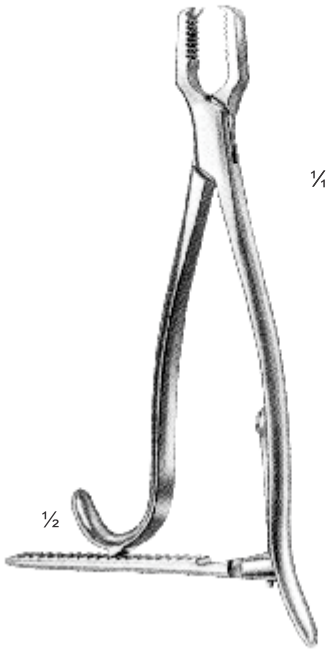
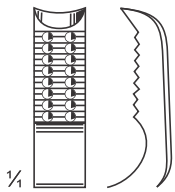
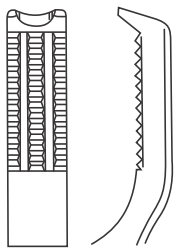


Kern
13-784-17- 13-784-21
17 cm



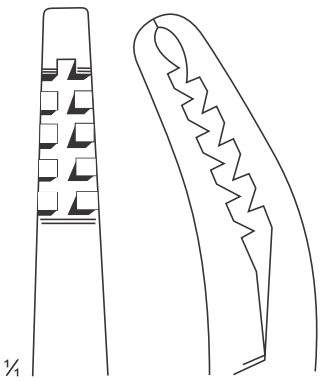
13-784-17
17 cm



13-784-21
21 cm

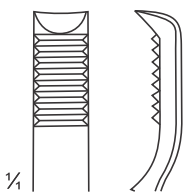


Semb
13-786-19
19.5 cm
Curved sidewards



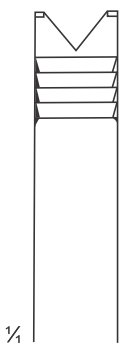


Frosch
13-788-18
18 cm



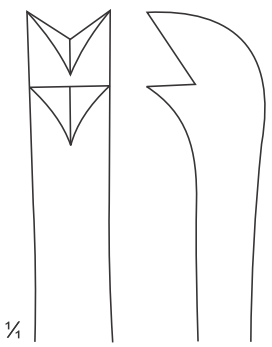


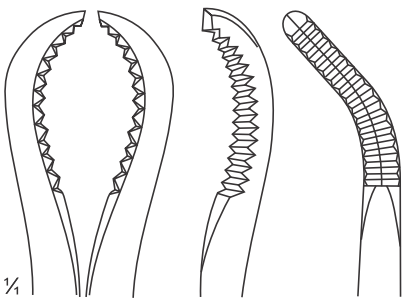
Langenbeck
13-790-21
21 cm





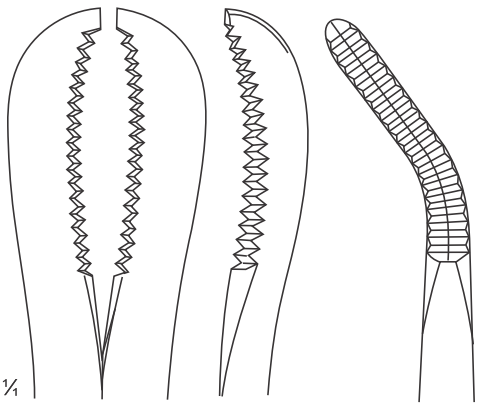
Fergusson
13-792-21
21 cm
Heavy pattern







13-794-17
17.5 cm
With thread fixation





13-794-24
24 cm
With thread fixation



13-796-20
20 cm
Bone holding forceps

Bone Holding Forceps

Knochenhaltezange
Osso, segurando, fórceps
Fórceps de sujeción de hueso

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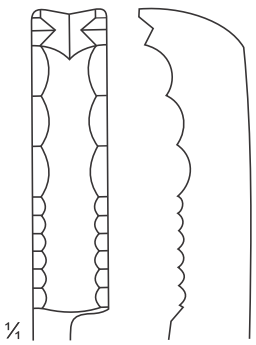
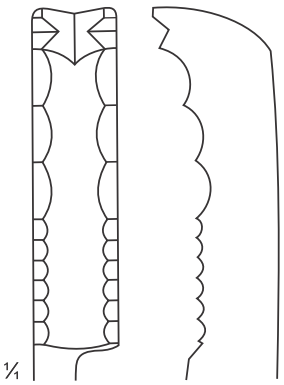


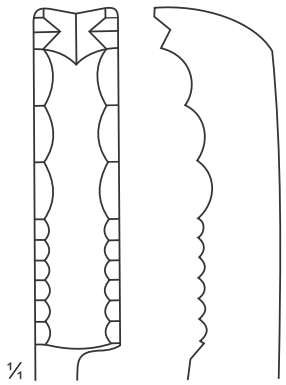


Farabeuf
13-798-23
23 cm





Farabeuf
13-798-26
26 cm





Farabeuf-Lambotte
13-800-26
26 cm



Kern-Lane
13-802-14 - 13-802-24
13-802-14 14 cm
13-802-17 17 cm
13-802-21 21 cm
13-802-24 24 cm



Kern-Lane
13-804-14 - 13-804-24
13-804-14 14 cm
13-804-17 17 cm
13-804-21 21 cm
13-804-24 24 cm

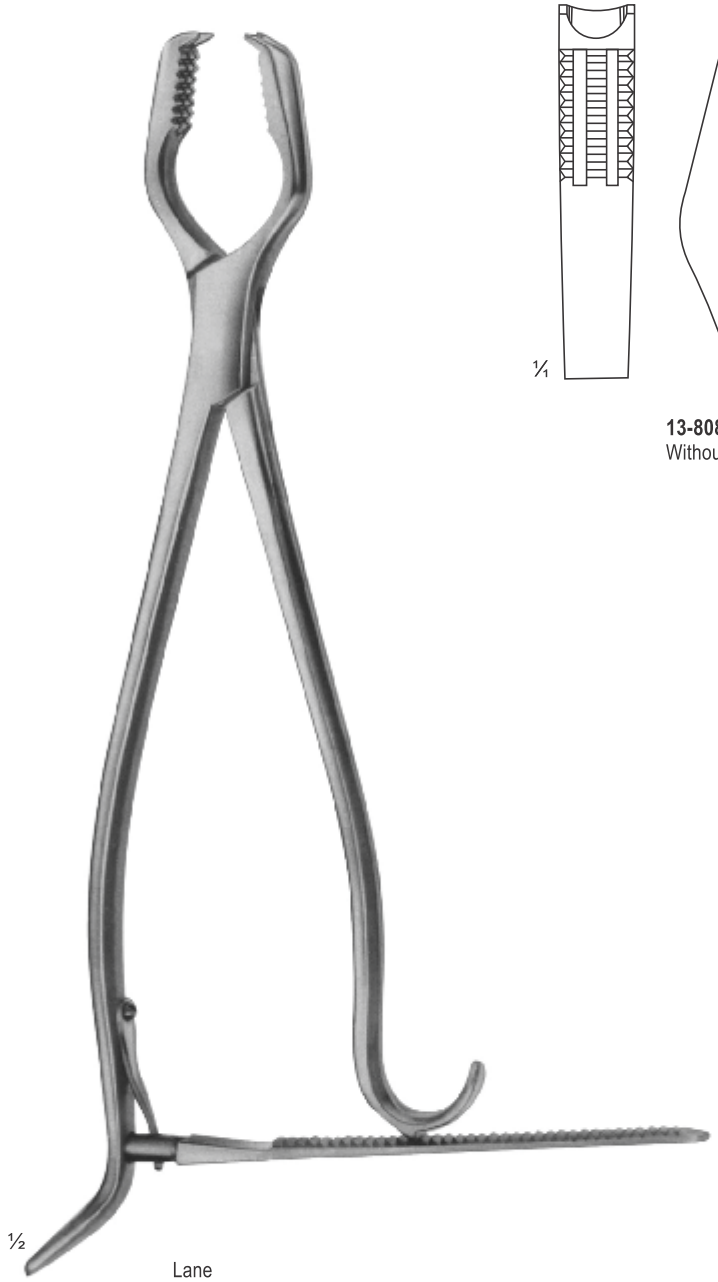


Hey Groves
13-806-30
30.5 cm

Bone Holding Forceps

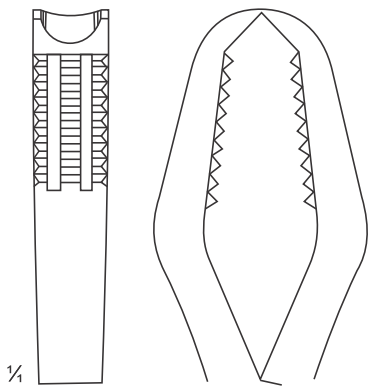
Knochenhaltezange
Osso, segurando, fórceps
Fórceps de sujeción de hueso

SMITH SURGICAL UK LIMITED



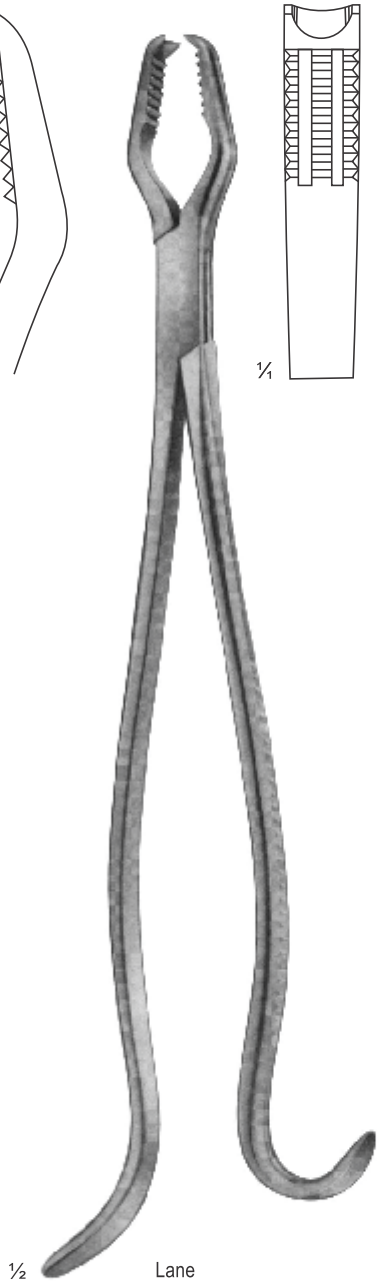
½

Lane
13-808-33 - 13-808-45
13-808-33 33 cm
13-808-45 45 cm



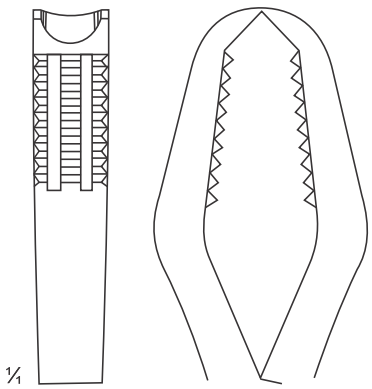
1/1

13-808-33
Without ratchet



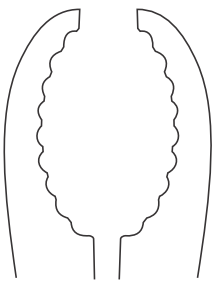
½

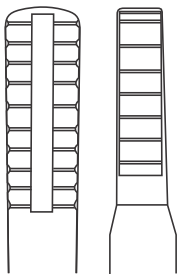
Lane
13-810-33
33 cm

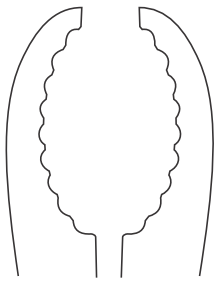


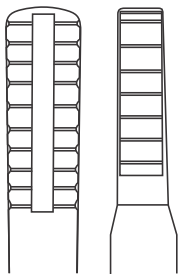
1/1

13-810-33
With ratchet



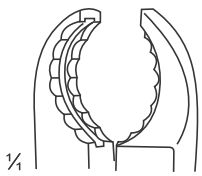






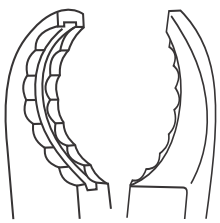


1/2

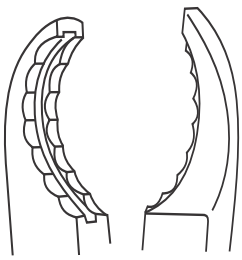


1/1

13-812-23
23 cm



13-812-25
25 cm

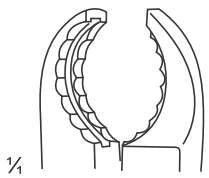


13-812-28
28 cm

Ulrich
13-812-23 - 13-812-28
With thread fixation

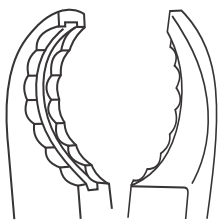


1/2

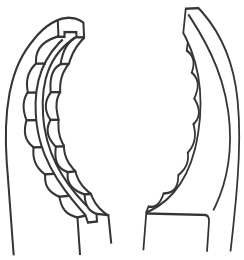


1/1

13-814-23
23 cm



13-814-25
25 cm



13-814-27
27 cm

Ulrich
13-814-23 - 13-814-27
With thread fixation

Bone Holding Forceps

Knochenhaltezange
Osso, segurando, fórceps
Fórceps de sujeción de hueso

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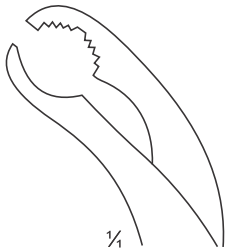
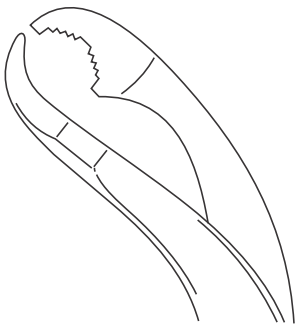
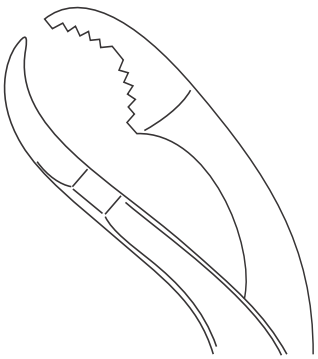


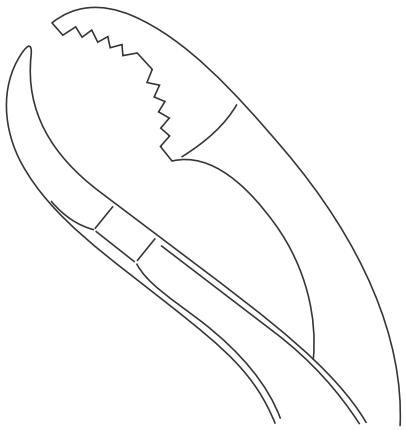
13-816-15
15 cm



13-816-20
20 cm



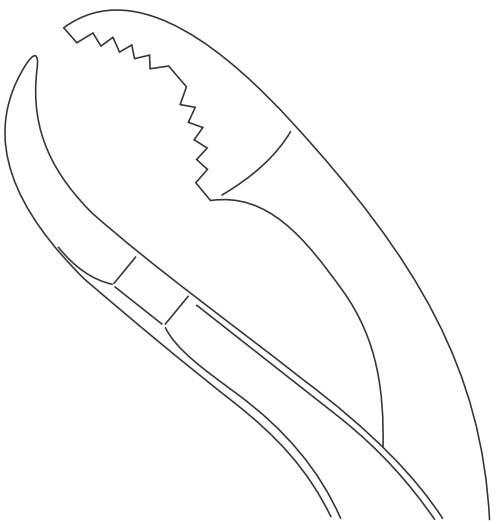
13-816-24
24 cm



13-816-26
26 cm



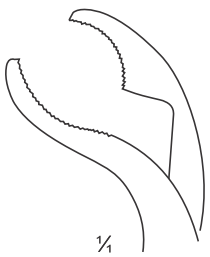
13-816-90
Knurled nut



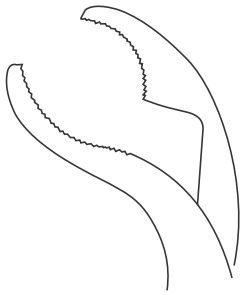
13-816-28
28 cm

13-816-15 - 13-816-28

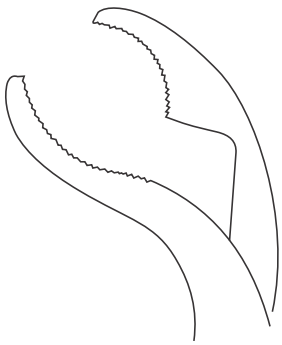
Lambotte
13-816-15 - 13-816-90
Self-centering, with thread fixation



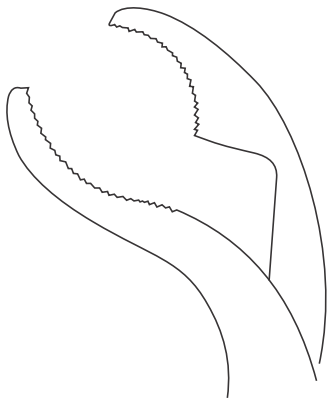
13-817-15
15 cm



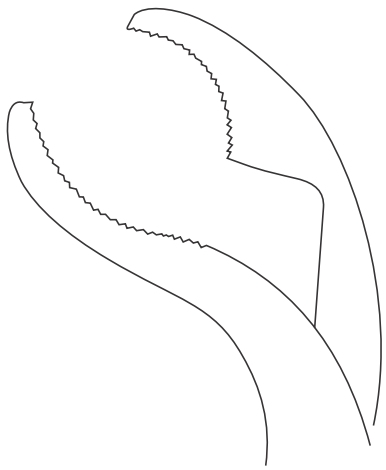
13-817-20
20 cm



13-817-24
24 cm



13-817-26
26 cm



13-817-28
28 cm



13-817-90
Knurled nut

13-817-15 - 13-817-28

Lambotte
13-817-15 - 13-817-90
Self-centering, with thread fixation,
both serrated jaws, heavy pattern

Bone Holding Forceps

Knochenhaltezange
Osso, segurando, fórceps
Fórceps de sujeción de hueso

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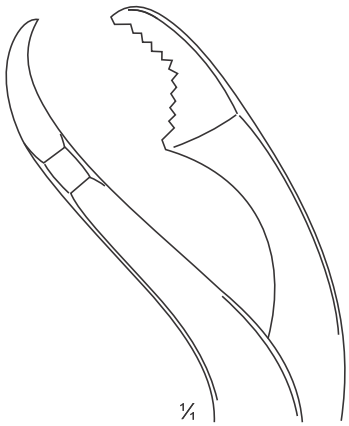
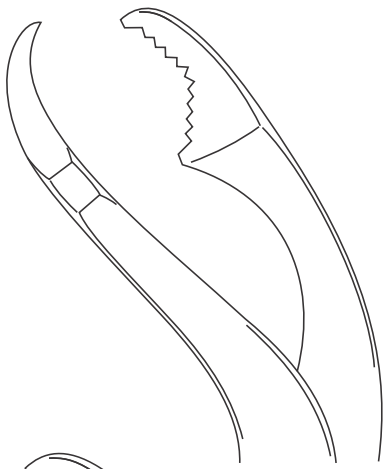
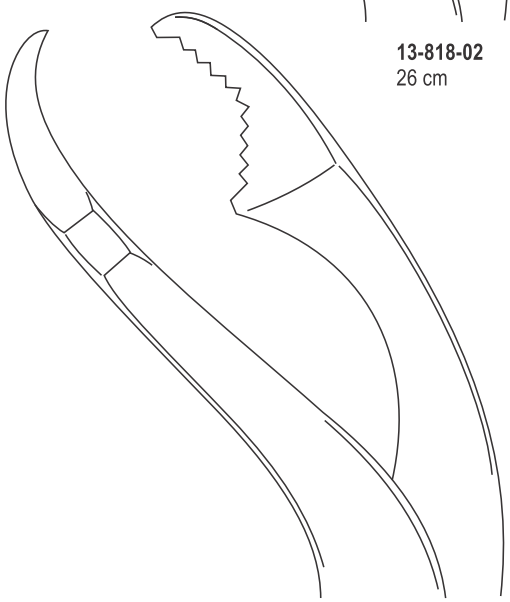
Verbrugge
13-818-01 - 13-818-03
25 cm



13-818-01
25 cm

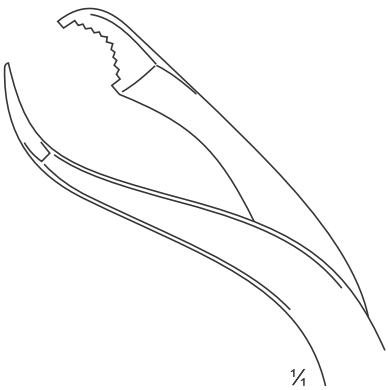


13-818-02
26 cm

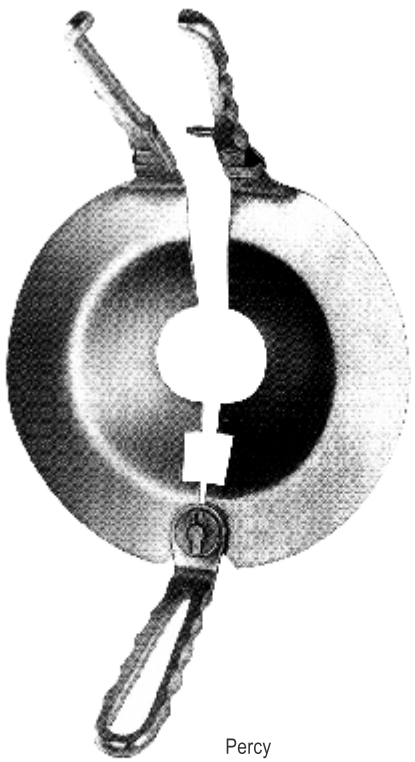


13-818-03
27.5 cm





Verbrugge
13-820-17
17.5 cm



Percy
13-840-00
detachable

Synovectomy-Rongeurs, Bone Rongeurs

Synovektomie Rongeurs, Knochen Rongeurs
Synovectomy-Rongeurs, Rongeurs óssea
Sinovectomía-Rongeurs, hueso Rongeurs

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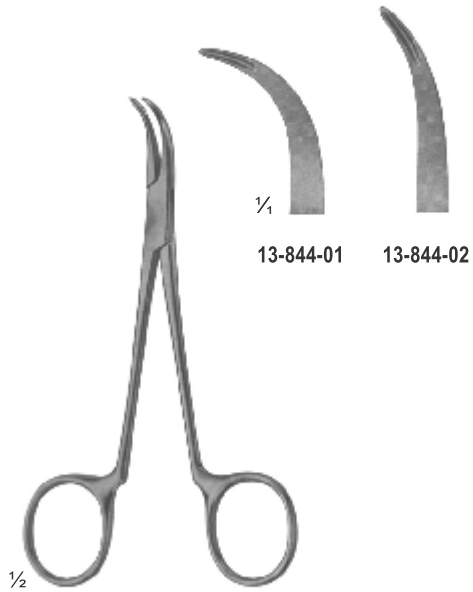
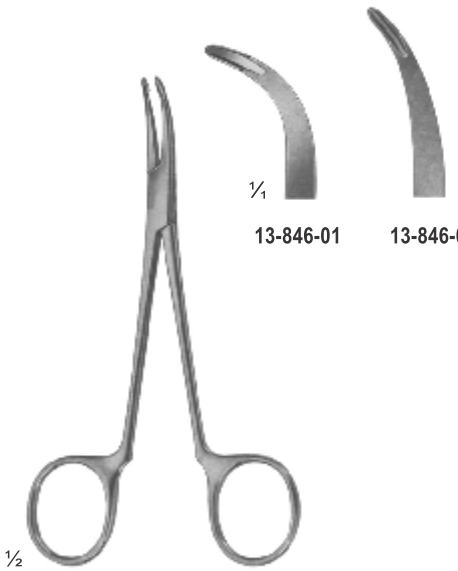
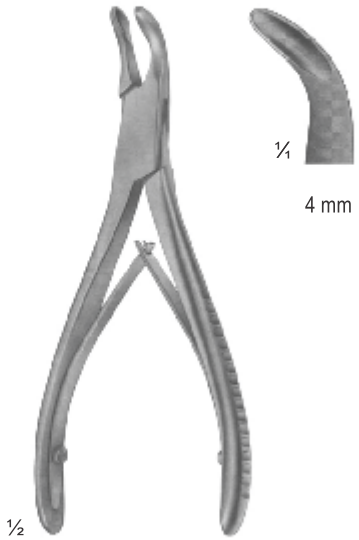


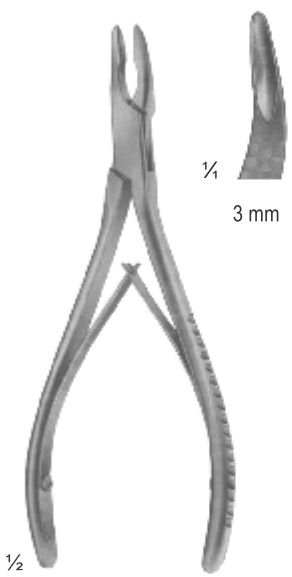
13-844-01 - 13-844-02
13 cm
Synovcetomy rongeur
width of jaws 1.2 mm



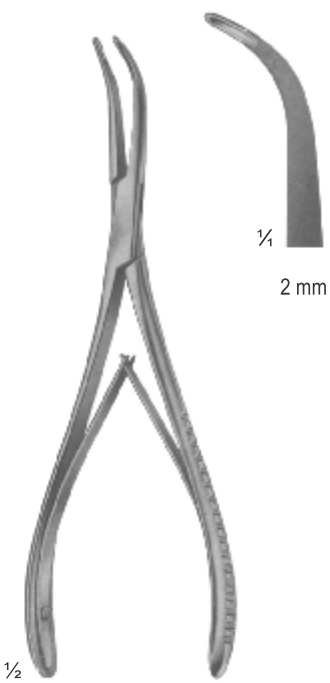
13-846-01- 13-846-02
13 cm
Synovcetomy rongeur
width of jaws 2.0 mm



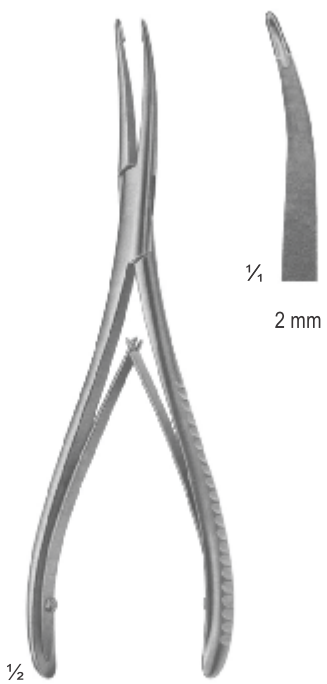
13-848-14
14 cm



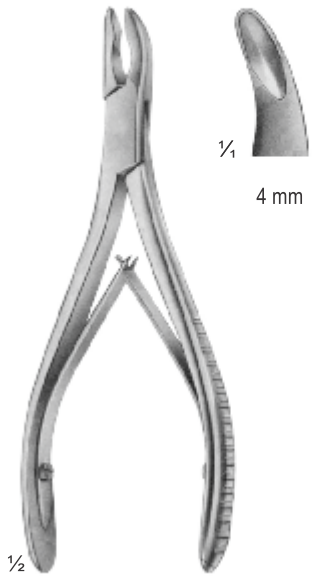
Luer-Friedmann
13-850-14
14.5 cm



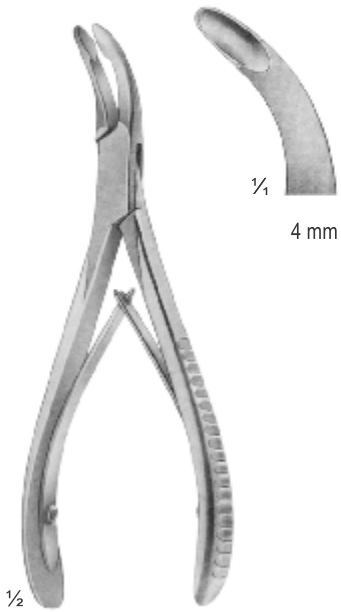
Stellbrink
13-852-17
17 cm
Synovectomy rongeur



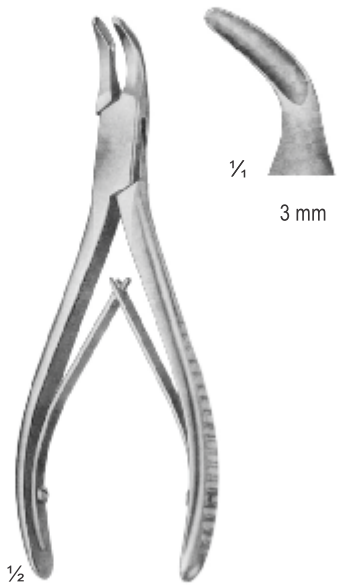
Stellbrink
13-854-17
17.5 cm
Synovectomy rongeur



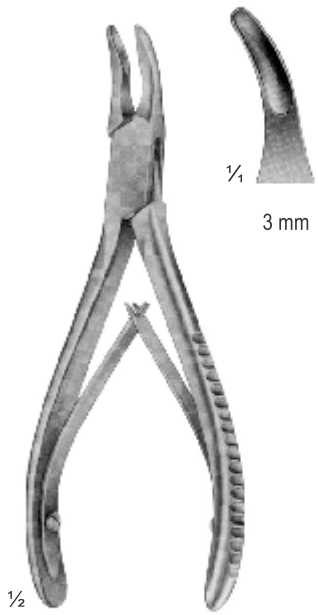
Luer
13-856-15
15 cm



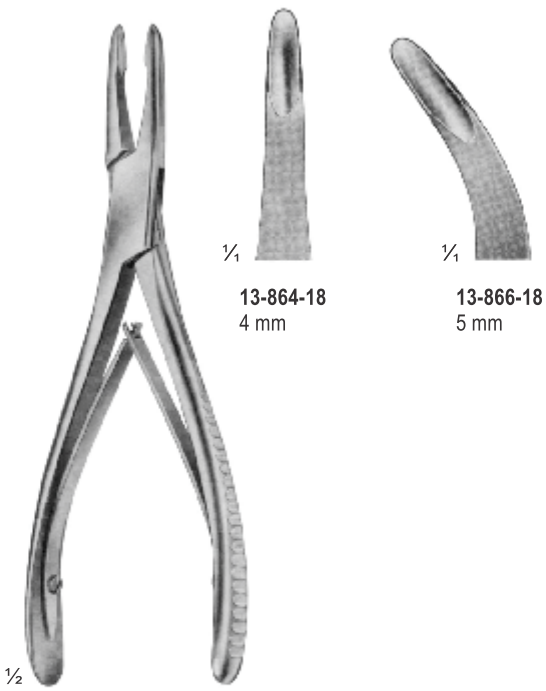
Luer
13-858-15
15.5 cm



Blumenthal
13-860-15
15 cm



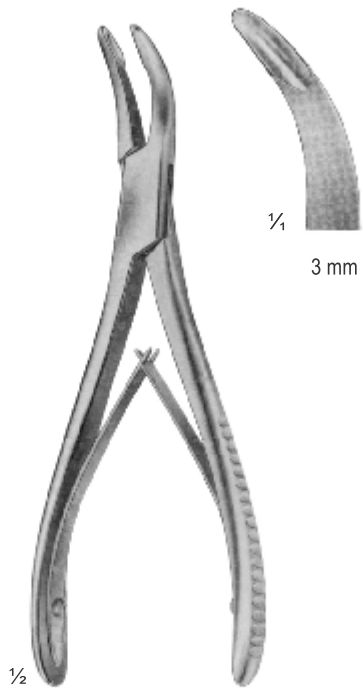
Blumenthal
13-862-15
15.5 cm



13-864-18
4 mm

13-866-18
5 mm

Jansen
13-864-18 - 13-866-18
18 cm



Bane-Hartmann
13-868-17
17.5 cm

Bone Rongeurs

Knochen Rongeure
Rongeurs óssea
Rongeurs de hueso

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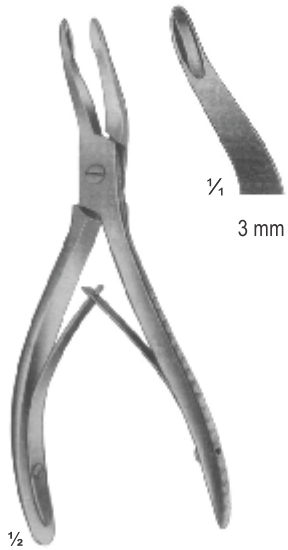
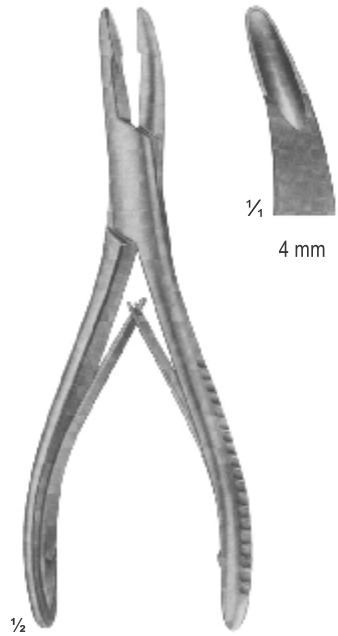
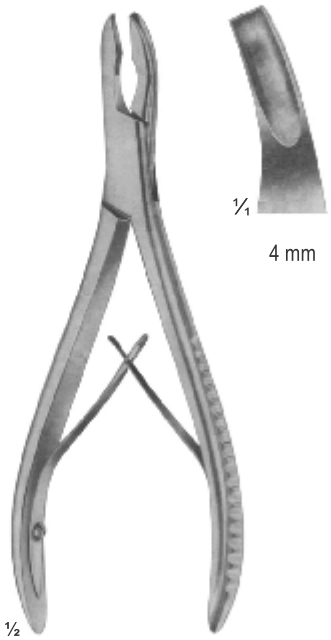


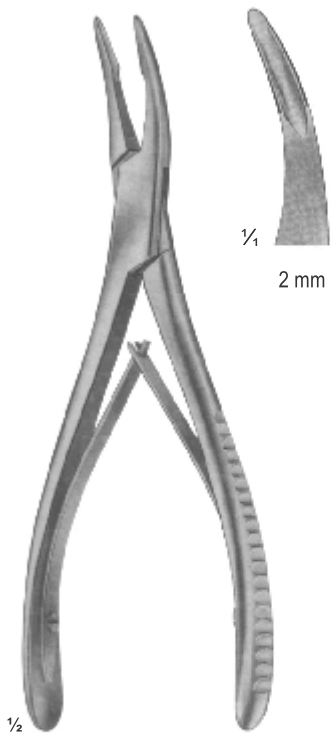
Alexander
13-870-14
14 cm



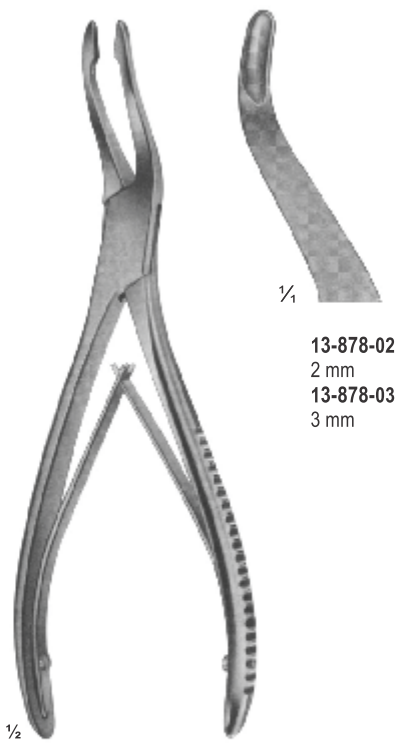
Mead
13-872-16
16.5 cm



Mead
13-874-16
16.5 cm

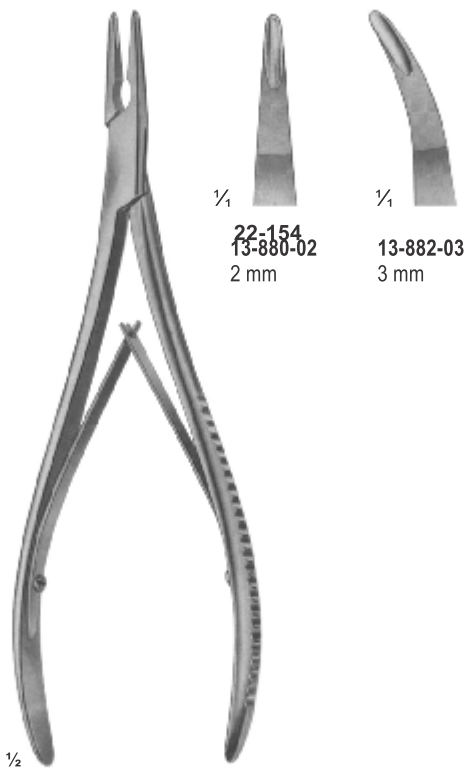


Beyer
13-876-18
18 cm



13-878-02
2 mm
13-878-03
3 mm

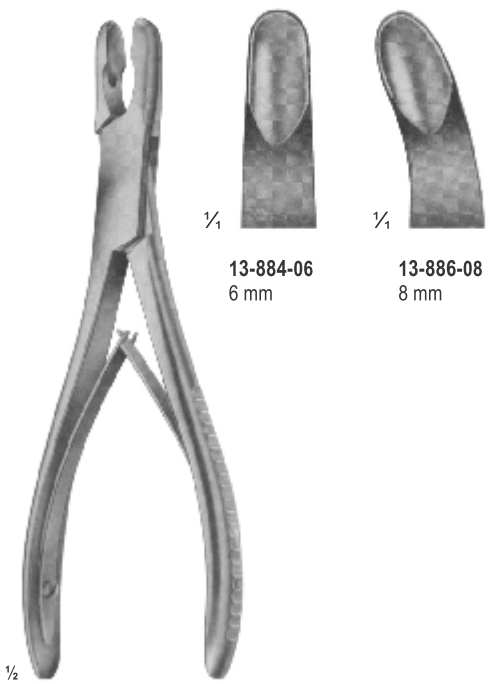
Jansen
13-878-02 - 13-878-03
19 cm



22-154
13-880-02
2 mm

13-882-03
3 mm

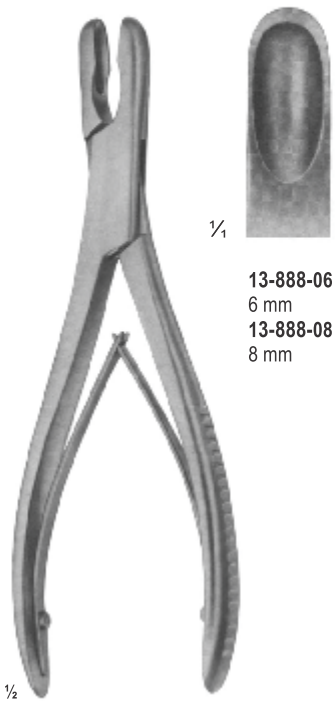
Lempert
13-880-02 - 13-882-03
20 cm



13-884-06
6 mm

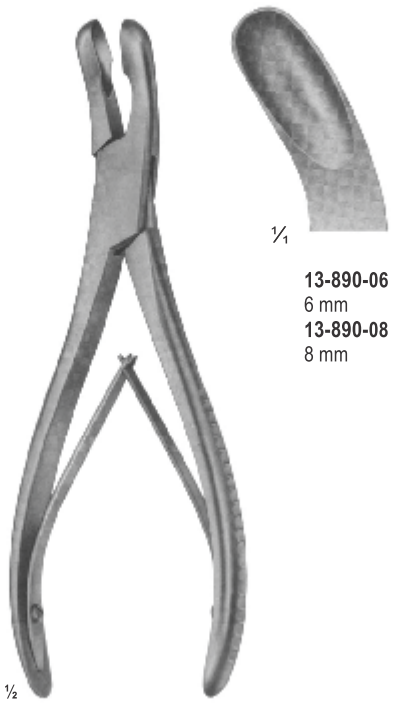
13-886-08
8 mm

Luer
13-884-06 - 13-886-08
17.5 cm



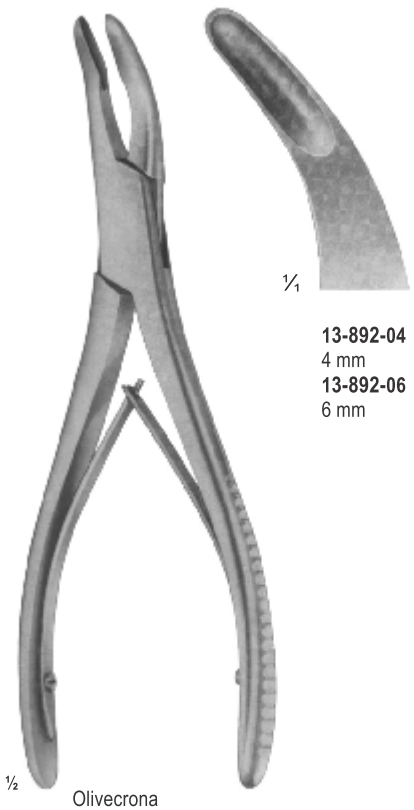
13-888-06
6 mm
13-888-08
8 mm

Luer
13-888-06 - 13-888-08
18 cm



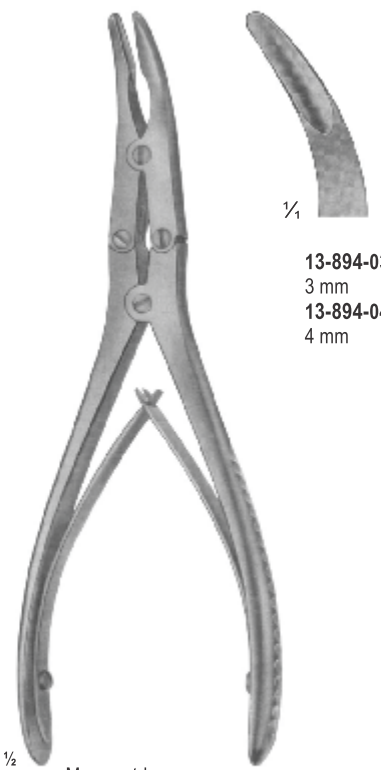
13-890-06
6 mm
13-890-08
8 mm

Luer
13-890-06 - 13-890-08
18 cm



13-892-04
4 mm
13-892-06
6 mm

Olivecrona
13-892-04 - 13-892-06
20.5 cm



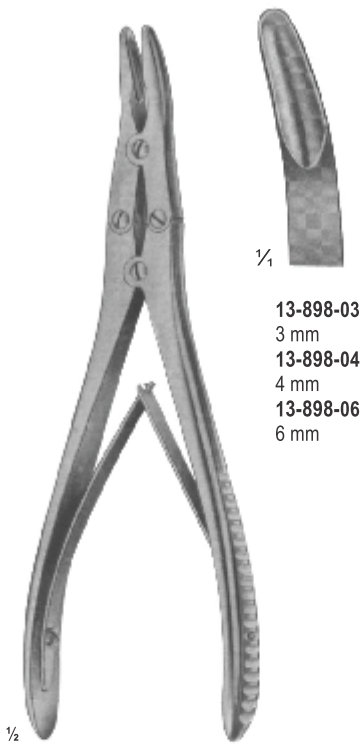
13-894-03
3 mm
13-894-04
4 mm

Marquartd
13-894-03 - 13-894-04
20 cm



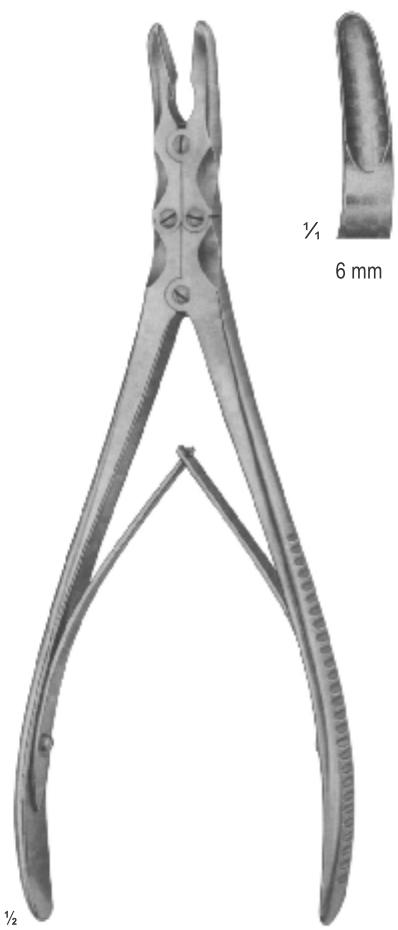
13-896-02
2 mm
13-896-03
3 mm

Böhler
13-896-02 - 13-896-03
15.5 cm

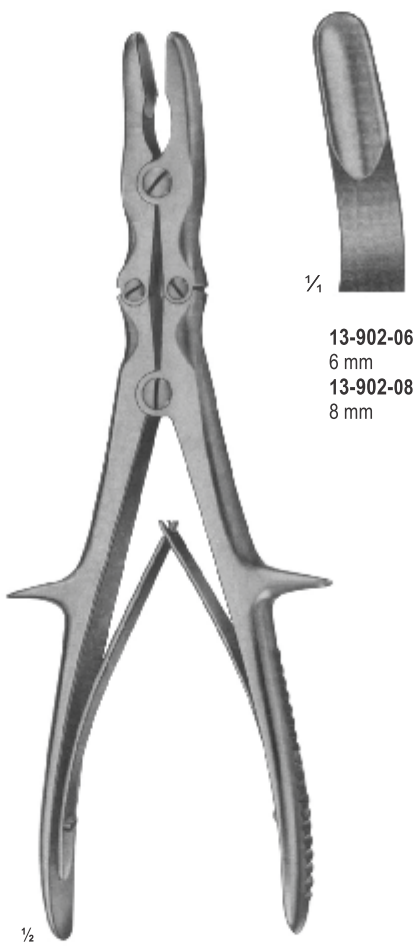


13-898-03
3 mm
13-898-04
4 mm
13-898-06
6 mm

Ruskin
13-898-03 - 13-898-06
19 cm

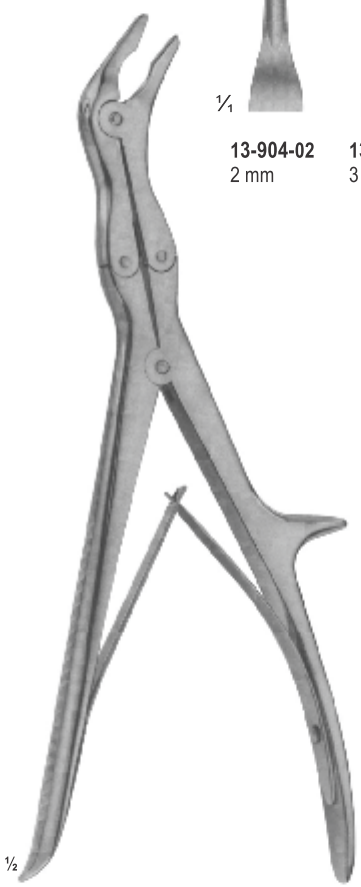


Röttgen-Ruskin
13-900-24
24 cm



13-902-06
6 mm
13-902-08
8 mm

Stille-Ruskin
13-902-06 - 13-902-08
24 cm



1/1

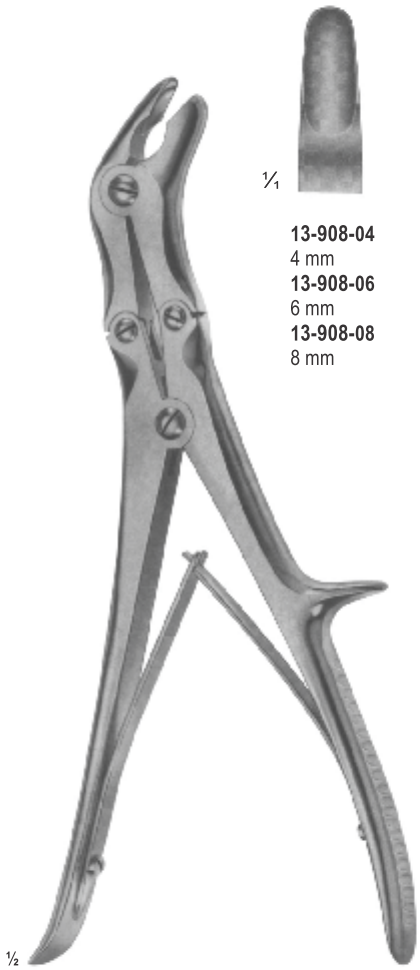
13-904-02
2 mm

13-904-03
3 mm

13-904-04
4 mm

1/2

Echlin
13-904-02 - 13-904-04
23 cm



1/1

13-908-04
4 mm
13-908-06
6 mm
13-908-08
8 mm

1/2

Stille
13-908-04 - 13-908-08
23.5 cm



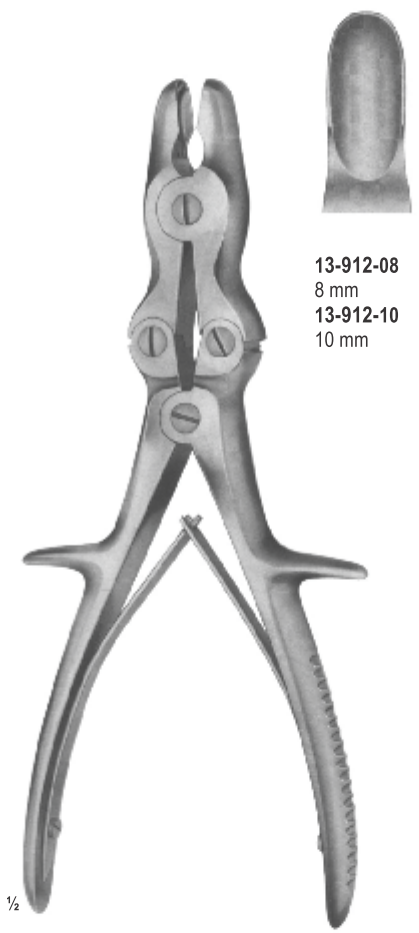
1/1

13-910-06
6 mm
13-910-08
8 mm

1/2

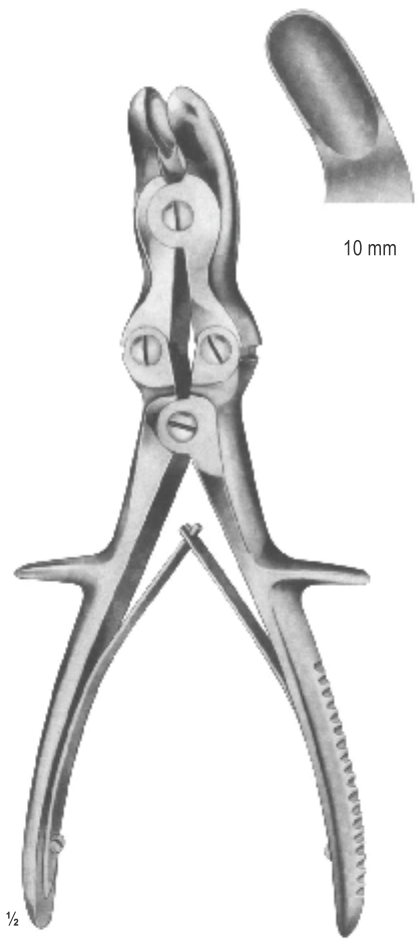
Leksell-Stille
13-910-06 - 13-910-08
24 cm

Bone Rongeurs
Knochen Rongeure
Rongeurs óssea
Rongeurs de hueso



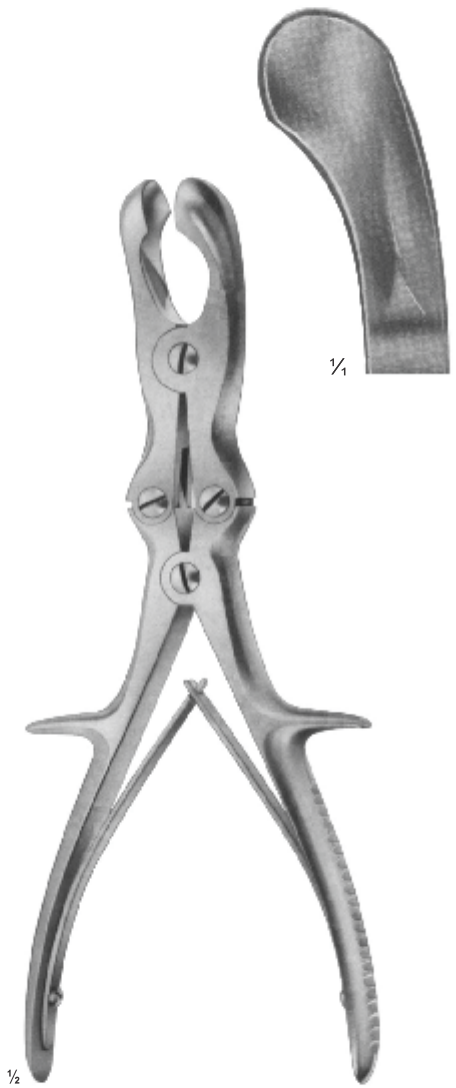
13-912-08
8 mm
13-912-10
10 mm

Luer-Stille
13-912-08 - 13-912-10
22.5 cm



10 mm

Luer-Stille
13-914-22
22.5 cm

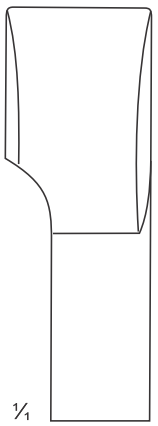


Semb
13-916-24
24 cm

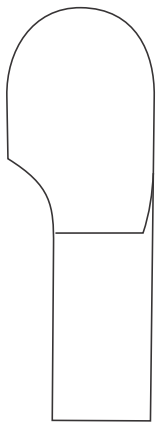


13-918-10
10 mm
13-918-12
12 mm

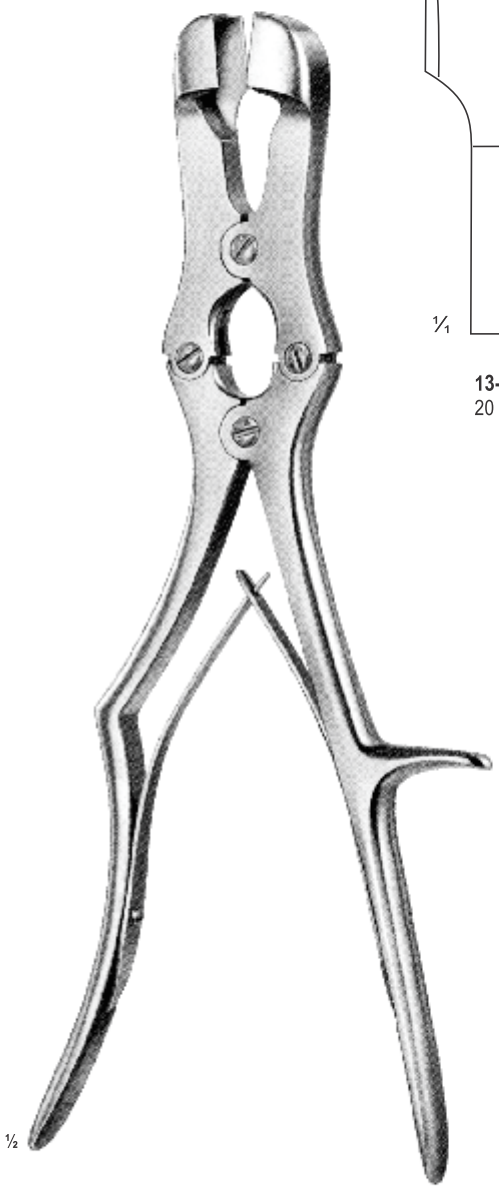
Luer-Stille
13-918-10 - 13-918-12
27 cm



13-920-20
20 mm



13-922-20
20 mm



Sauerbruch
13-920-20- 13-922-20
31 cm

Bone Rongeurs
Knochen Rongeure
Rongeurs óssea
Rongeurs de hueso

SMITH SURGICAL UK LIMITED



13-924-03
3 mm
13-924-04
4 mm
13-924-05
5 mm

Beyer
13-924-03 - 13-924-05
18 cm



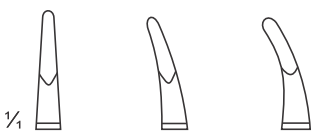
5 mm

Zaufal-Jansen
13-926-05
18 cm



13-928-03
3 mm
13-928-04
4 mm

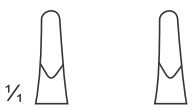
Mayfield
13-928-03 - 13-928-04
18 cm



Length	Bite	A	B	C
19 cm	3 mm	13-930-01	13-931-01	13-932-01
23 cm	3 mm	13-930-02	13-931-02	13-932-02
23 cm	4 mm	13-930-03	13-931-03	13-932-03



Smith-Peterson
13-930-01 - 13-932-03



D, Slight Bent/Strong Bent

Length	Bite	Slight Bent	Strong Bent
23 cm	3 mm	13-934-01	
23 cm	5 mm	13-934-02	13-935-01
23 cm	8 mm	13-934-03	13-935-02



Leksell
13-934-01 - 13-935-02



13-937-03 3 mm
13-937-08 8 mm

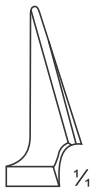
Dale
13-937-03 - 13-937-08
35 cm



13-939-03 3 mm
13-939-05 5 mm
13-939-08 8 mm

Sypert
13-939-03 - 13-939-08
35 cm

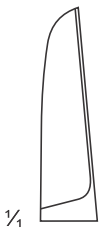




Stamm
13-950-15
15 cm



Liston
13-951-14 - 13-951-22



13-951-14
14 cm



13-951-17
17 cm



13-951-20
20 cm



13-951-22
22 cm



Liston
13-952-14 - 13-952-22



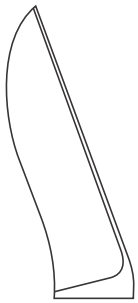
13-952-14
14 cm



13-952-17
17 cm



13-952-20
20 cm



13-952-22
22 cm

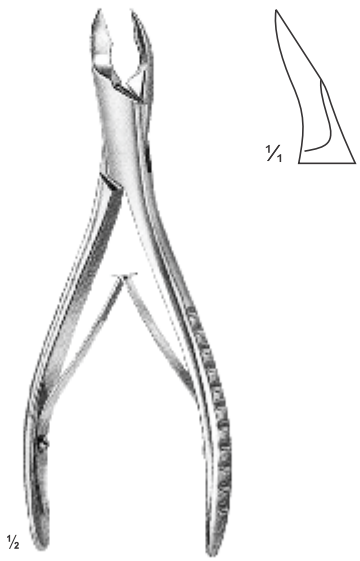


Kazanjian
13-953-19
19 cm

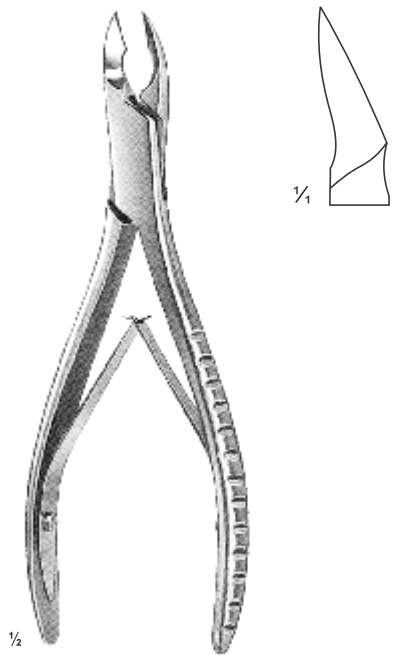


Bone Cutting Forceps
Knochenschneidezange
Pinça de corte ósseo
Fórceps de corte de hueso

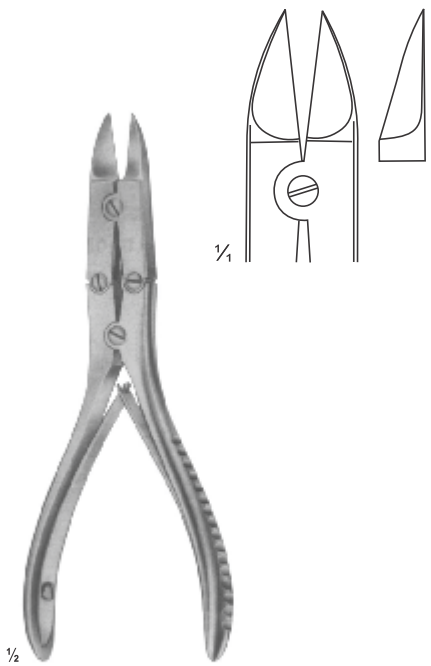
SMITH SURGICAL UK LIMITED



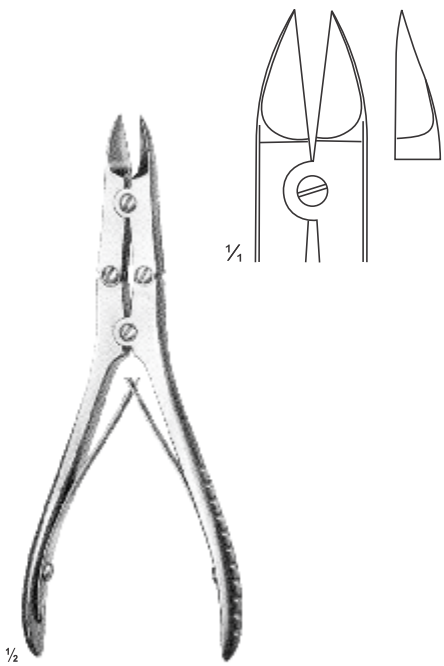
Cleveland
13-954-14
14.5 cm



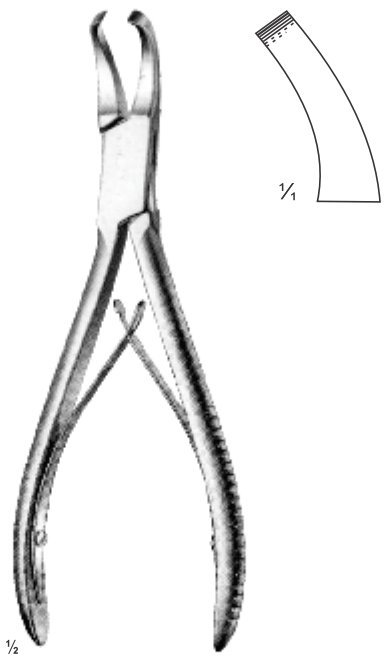
Cleveland
13-955-17
17 cm



Böhler
13-956-14
14.5 cm



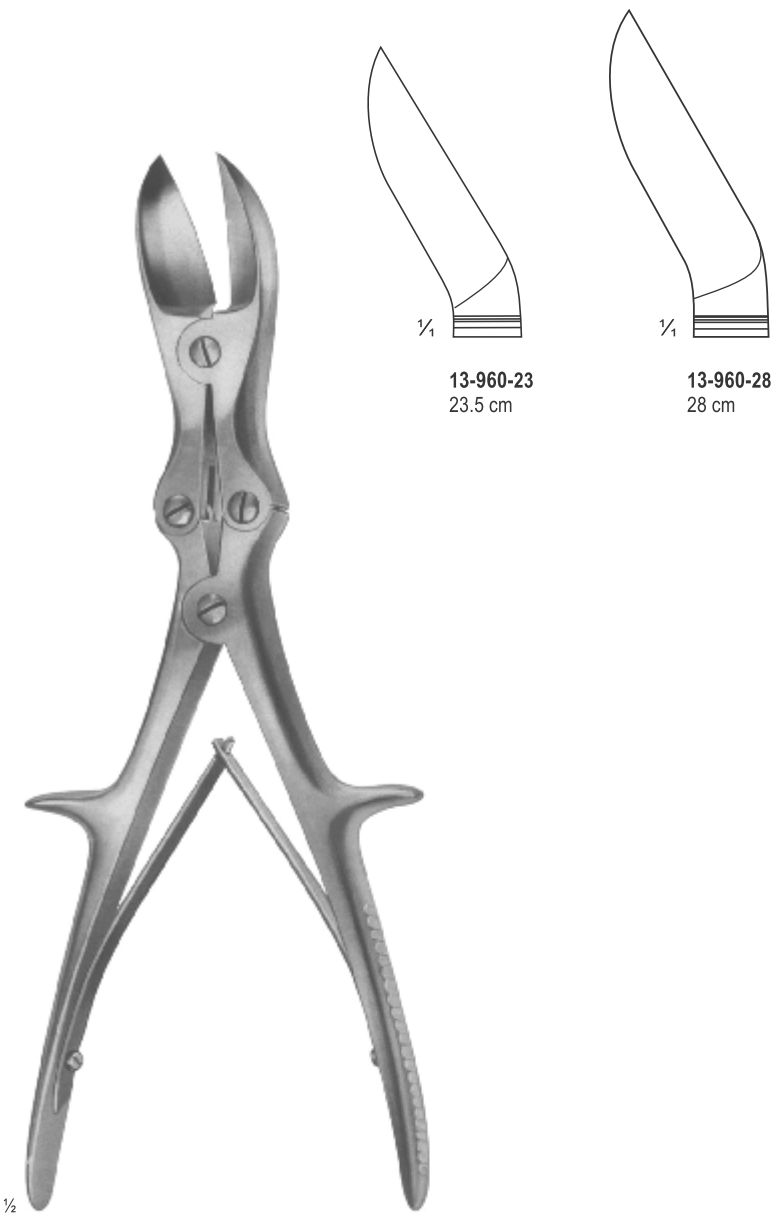
Böhler
13-957-14
14.5 cm



Cleveland
13-958-17
17 cm



Stille-Liston
13-959-28
28 cm



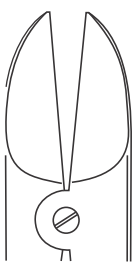
13-960-23
23.5 cm

13-960-28
28 cm

Stille-Liston
13-960-23 - 13-960-28
28 cm

Bone Cutting Forceps
Knochenschneidezange
Pinça de corte ósseo
Fórceps de corte de hueso

SMITH SURGICAL UK LIMITED





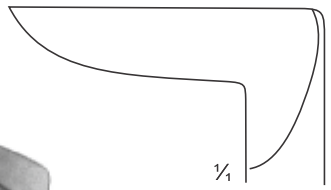
Ruskin-Liston
13-961-18 - 13-961-19

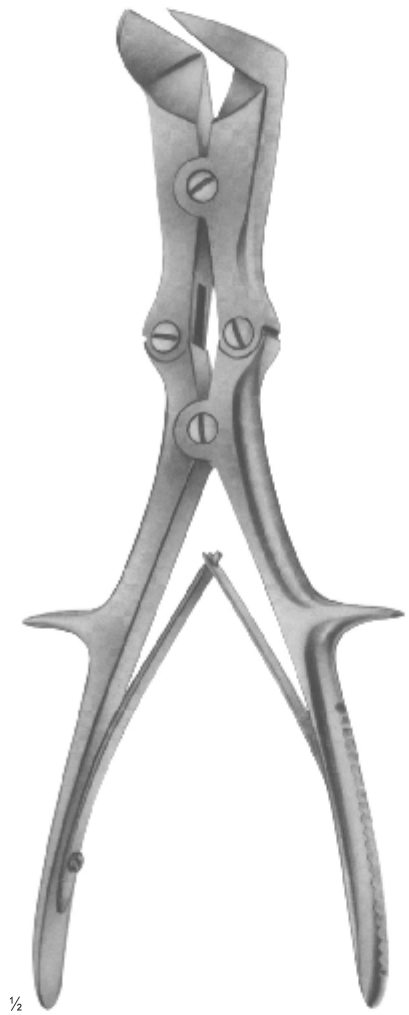


13-961-19
19 cm



13-961-18
18.5 cm





Stille-Liston
13-962-26
26 cm



McIndoe
13-963-18
18 cm



Liston
13-964-24 - 113-964-27
13-964-24 24 cm
13-964-27 27 cm
Angled

Bone Cutting Forceps
Knochenschneidezange
Pinça de corte ósseo
Fórceps de corte de hueso

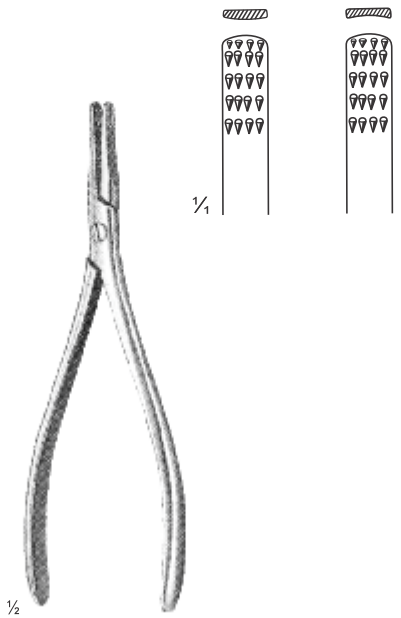
SMITH SURGICAL UK LIMITED



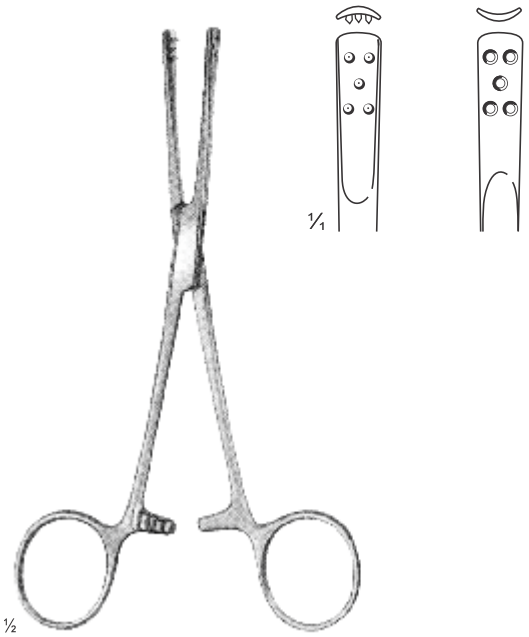
Semb
13-966-24
24.5 cm



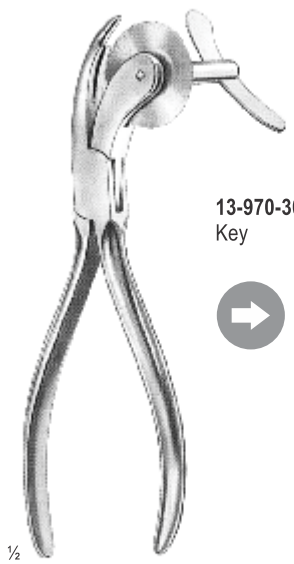
Liston-Key / Horsley
13-967-26
26 cm



Radolf
13-968-13
13.5 cm
Nail extracting forceps



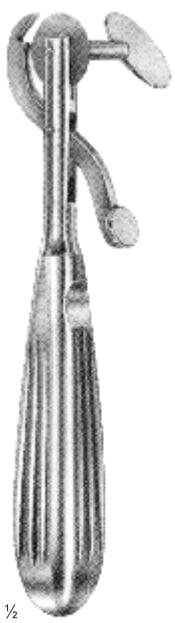
Penner
13-969-16
16 cm
Nail extracting forceps



13-970-30
Key
13-970-14

13-970-40
Spare saw blade
13-970-14

13-970-14 - 13-970-40
14.5 cm
Finger ring saws



13-971-30
Wing screw
13-971-16

13-971-40
Spare saw blade
13-971-16

Walton
13-971-16 - 13-971-40
16 cm
Finger ring saws

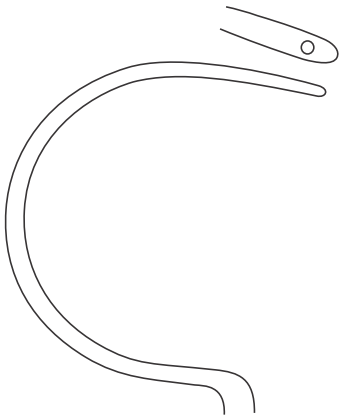


Fig. 1
11-590-28
28 cm

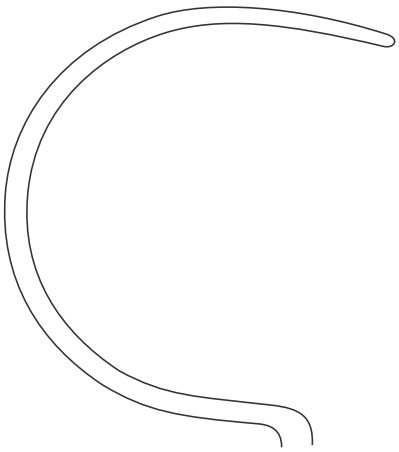


Fig. 2
11-590-29
29 cm

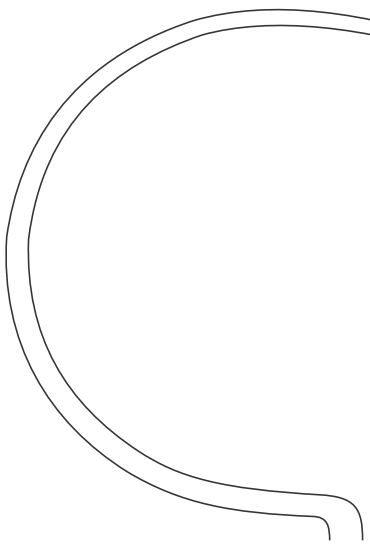


Fig. 3
11-590-31
31 cm



½

Demel
11-590-28 - 11-590-31
Wire guide



½

Loute
13-973-22
Wire tightener, improved pattern, with movable tip, for wires up to 1.0 mm dia.
22 cm



½

13-974-11
Handle with quick coupling
length 11 cm
used with countersinks, taps,
screwdriver shafts and instruments
for the removal of damaged screws



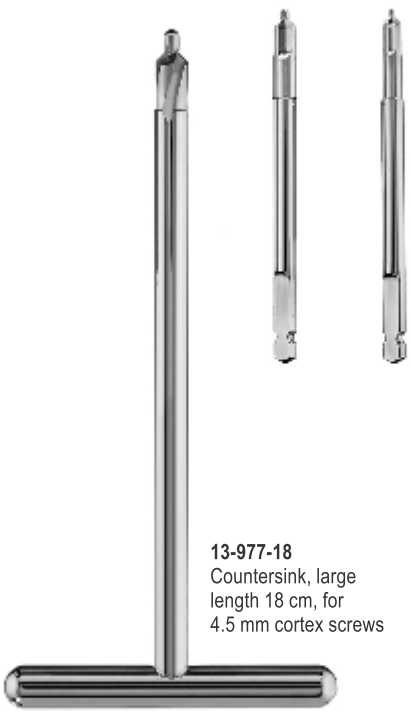
½

13-975-02 - 13-975-04
Hexagonal screw driver,
length 20 cm
13-975-02 2.5 mm
13-975-03 3.5 mm
13-975-04 4.5 mm



½

Holding Forceps
13-976-17
Length 17 cm,
for reaming rods
and guide rods



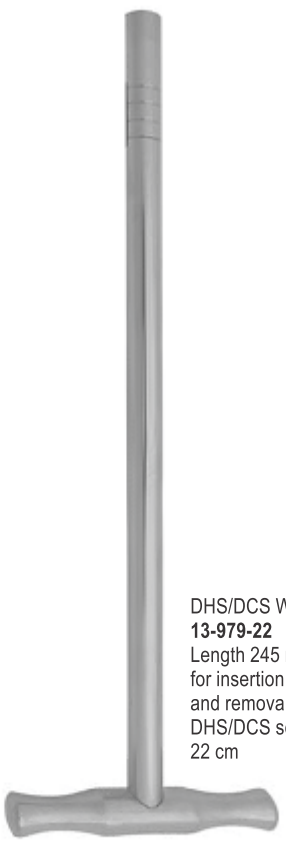
½

13-977-18
Countersink, large
length 18 cm, for
4.5 mm cortex screws



½

Bone Hook
13-978-20
Sharp, large
Lenghth 20 cm



½

DHS/DCS Wrench
13-979-22
Length 245 mm,
for insertion
and removal of
DHS/DCS screws
22 cm



13-980-01 - 13-980-02
13-980-01 4.5/2.5 mm
13-980-02 2.5/4.5 mm
Bending Iron for Plates 2.7 and 3.5
length 150mm, slid width 2.5 and 4.5mm,
required in pairs slid placemenet



13-981-00
Screw forceps, self-holding
length 85mm, to take screws
out of the screw racks



Reverse Awl
13-982-00
Length 275 mm



Double Drill Sleeve
13-983-01 - 13-983-02
13-983-01 4.5/3.2 mm
13-983-02 2.5/3.5 mm



Double Drill Sleeve
13-984-01 - 13-984-02
13-984-01 6.5/3.2 mm
13-984-02 4.5/3.2 mm



Loaded Drill Guide
13-985-01 - 13-985-05
13-985-01 Drill bit 1.5 mm, for 2.0 mm screw
13-985-02 Drill bit 2.0 mm, for 2.7 mm screw
13-985-03 Drill bit 2.5 mm, for 3.5 mm screw
13-985-04 Drill bit 2.7 mm, for 3.2 mm screw
13-985-05 Drill bit 3.2 mm, for 4.5 mm screw



	Length	Measuring Length
13-986-01	15 cm	0 to 40 mm
13-986-02	15 cm	0 to 50 mm
13-986-03	19 cm	0 to 60 mm
13-986-04	19 cm	0 to 70 mm
13-986-05	23 cm	0 to 80 mm
13-986-06	23 cm	0 to 90 mm
13-986-07	29 cm	0 to 100 mm
13-986-08	29 cm	0 to 110 mm
13-986-09	29 cm	0 to 120 mm

Depth Gauge
13-986-01 - 13-986-09



	Diameter	Length
13-987-01	0.80 mm	280 mm
13-987-02	1.00 mm	280 mm
13-987-03	1.25 mm	280 mm
13-987-04	1.00 mm	600 mm
13-987-05	1.25 mm	600 mm
13-987-06	1.50 mm	280 mm
13-987-07	1.50 mm	600 mm

Cerclage wire with Eye
13-987-01 - 13-987-07



	Diameter	Length
13-988-01	0.40 mm	150 mm
13-988-02	0.60 mm	175 mm
13-988-03	0.80 mm	200 mm
13-988-04	1.00 mm	250 mm
13-988-05	1.25 mm	300 mm

Cerclage wire without Eye
13-988-01 - 13-988-05



13-989-01 - 13-989-02
Tap for 4.5mm cortex screws
13-989-01
125 mm, thread length 70 mm
13-989-02
175 mm, with length markings



Drill Bit
13-990-01
Dia. 2.0 mm
length 100/75 mm,
for quick coupling



13-991-01
Tap for 6.5 mm Cancellous
bone screws, length 195 mm,
pre-drilling: 3.2 mm dia.

Epiphyseal Staples Set
Epiphysen-Heftklammern-Set
Conjunto de Grampos Epifisários
Conjunto de grapas epifisarias

SMITH SURGICAL UK LIMITED

Epiphyseal Staples Set
13-992-00
Complete

13-992-01 - 13-992-04



Conventry Staple Inserter
13-992-01



Conventry Staple Impactor
13-992-02



Conventry Staples Extractor
(for small Staples)
13-992-03



Conventry Staples Extractor
13-992-04

14

Cardiovascular Surgery

Herz-Kreislauf-Chirurgie
Cirurgia Cardiovascular
Cirugía Cardiovascular

Page 438-514



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Rib Shears
Rippenscheren
Tesoura De Costela
Tijeras de costillas

SMITH SURGICAL UK LIMITED


½

14-100-23
23 cm
Bone Shears


½

14-102-23
23 cm


½

Gluck
14-104-21
21 cm
Drawing cut



Collin
14-106-19
19.5 cm



Gluck
14-108-19
19 cm



Schumacher
14-110-21
21 cm
Sternum shears

Rib Shears

Rippenscheren
Tesoura De Costela
Tijeras de costillas

SMITH SURGICAL UK LIMITED



Sauerbruch
14-112-26
26 cm



Giertz-Stille
14-114-24
24.5 cm



Bethune
14-116-34
34.5 cm


½

Killian
14-118-20
20 cm


½

Lebsche
14-120-24
24.5 cm
Sternum chisel


½

14-122-32
For right hand

14-124-32
For left hand

Brunner
14-122-32 - 14-124-32
32 cm

SS AI



14-136-01 -14-138-20
14-136-01 Stainless steel
14-138-02 Aluminium
For blades, with 2 pairs of blades
9 x 20 mm 9 x 10 mm, spreading 52 mm



14-136-20 Stainless steel
14-138-20 Aluminium
Blades, only
9 x 20 mm



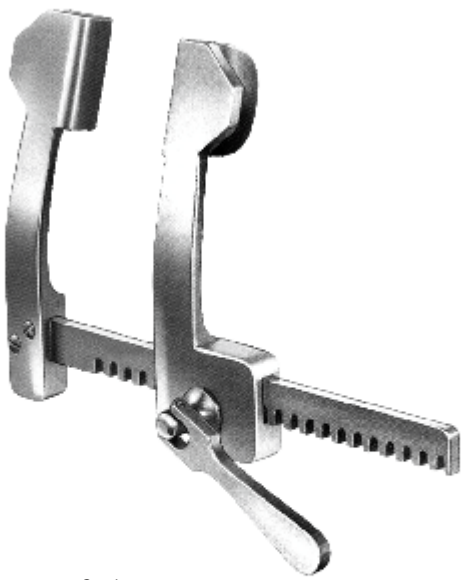
14-136-10 Stainless steel
14-138-10 Aluminium
Blades, only
9 x 10 mm

SS AI



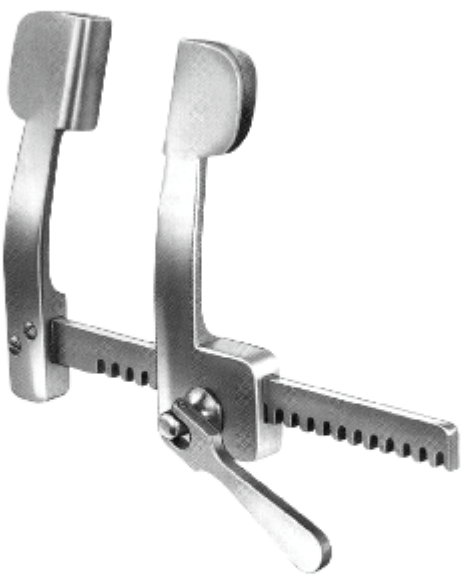
Cooley
14-140-01 - 14-142-02
14-140-01 Stainless steel
14-142-02 Aluminium
For blades, lateral blades 12 x 16 mm,
spreading 95 mm

SS AI



Cooley
14-144-01-14-146-02
14-144-01 Stainless steel
14-146-02 Aluminium
For children, lateral blades 15 x 30 mm,
spreading 140 mm

SS AI



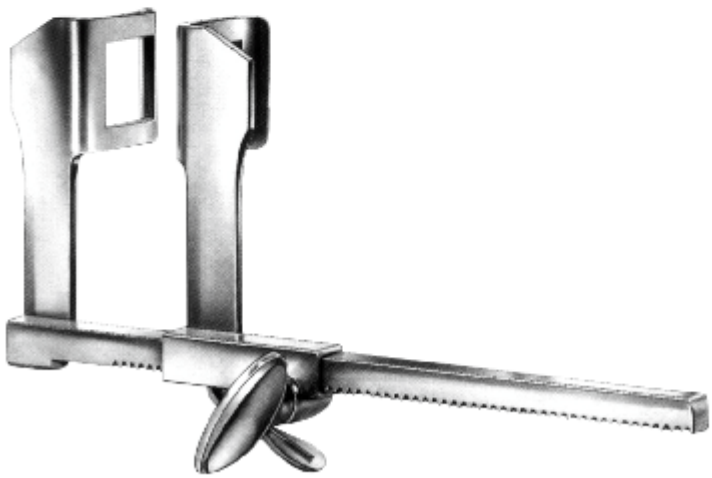
Cooley
14-148-01 - 14-150-02
14-148-01 Stainless steel
14-150-02 Aluminium
For children, lateral blades 21 x 44 mm,
spreading 150 mm

SS AI



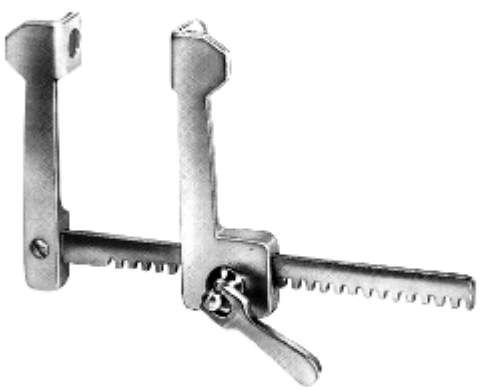
Cooley
14-152-01 - 14-154-02
14-152-01 Stainless steel
14-154-02 Aluminium
For adults, lateral blades 35 x 50 mm,
spreading 200 mm

SS



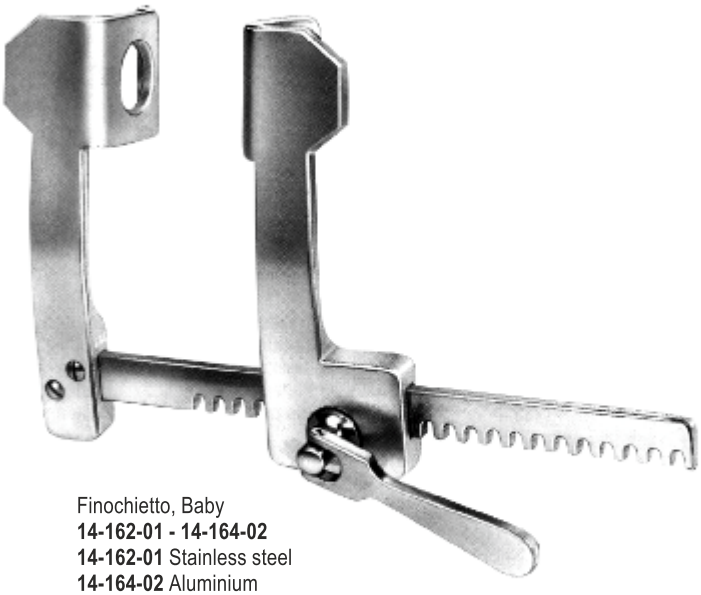
Haight
14-156-01 Stainless steel
Lateral blades 30 x 30 mm,
spreading 120 mm

SS AI



Finochietto, Infant
14-158-01 - 14-160-02
14-158-01 Stainless steel
14-160-02 Aluminium
For babies, lateral blades 15 x 15 mm,
spreading 75 mm

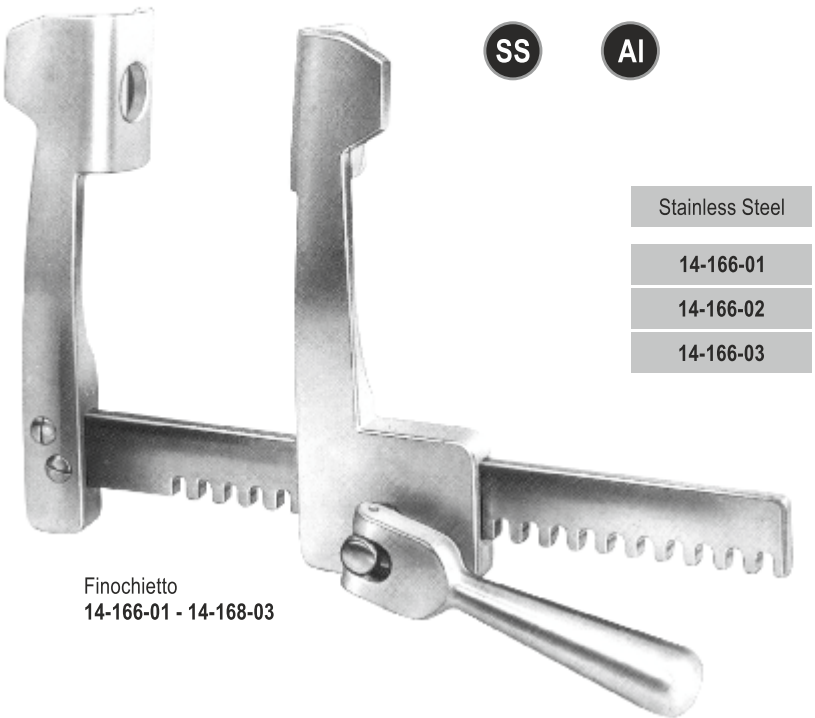
SS AI



Finochietto, Baby
14-162-01 - 14-164-02
14-162-01 Stainless steel
14-164-02 Aluminium
For children, lateral blades 31 x 31 mm,
spreading 100 mm

Rib Retractors
Rippen-Retraktoren
Retratores de Costela
Retractores de costillas

SMITH SURGICAL UK LIMITED



SS AI

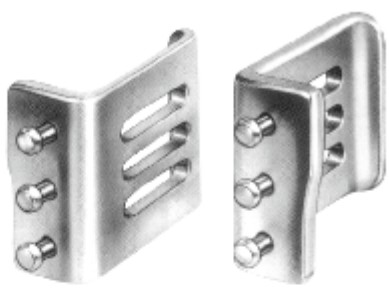
Finochietto
14-166-01 - 14-168-03

Stainless Steel	Aluminium	Lateral Blades	Spreading
14-166-01	**14-168-01**	40 x 45 mm	135 mm
14-166-02	**14-168-02**	52 x 62 mm	175 mm
14-166-03	**14-168-03**	85 x 65 mm	175 mm

SS AI



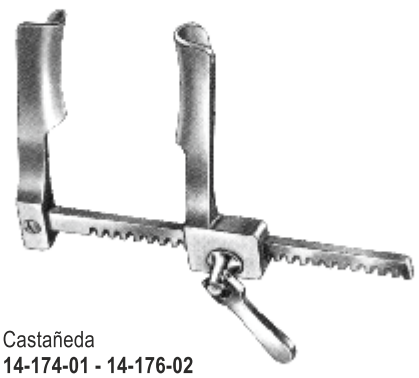




Burford
14-170-01 - 14-172-03

Stainless Steel	Aluminium	With two pairs of blades	Spreading
14-170-01	**14-172-01**	47 x 62 mm + 65 x 62 mm	200 mm
14-170-02	**14-172-02**	47 x 62 mm + 65 x 62 mm	260 mm
14-170-02	**14-172-03**	47 x 62 mm + 65 x 62 mm	300 mm

SS AI



Castañeda
14-174-01 - 14-176-02
14-174-01 Stainless steel
14-176-02 Aluminium
For babies, lateral blades 10.5 x 32 mm
spreading 65 mm

SS AI



Castañeda
14-178-01 - 14-180-02
14-178-01 Stainless steel
14-180-02 Aluminium
For infants, lateral blades 12 x 45 mm
spreading 70 mm

SS AI

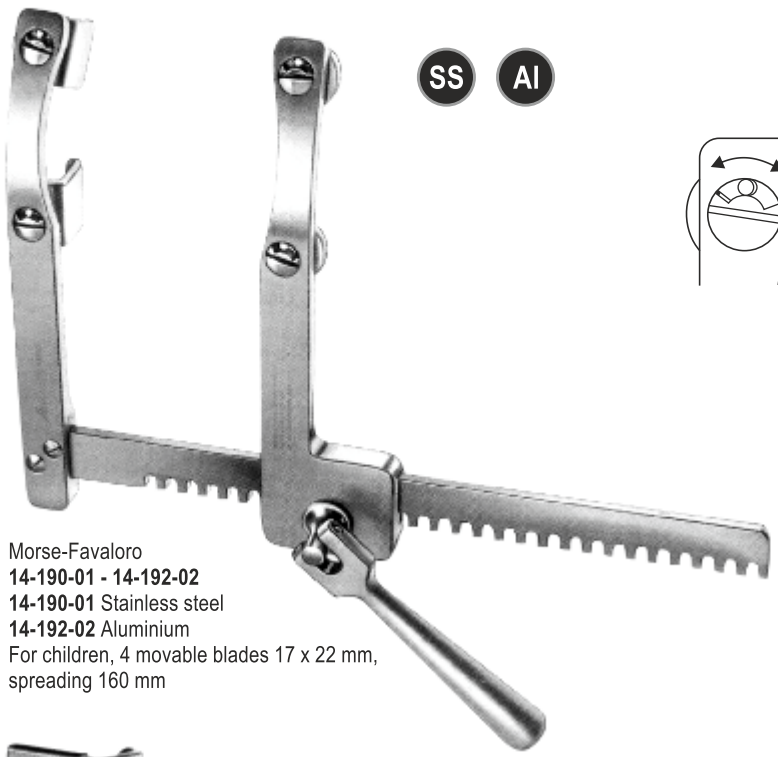


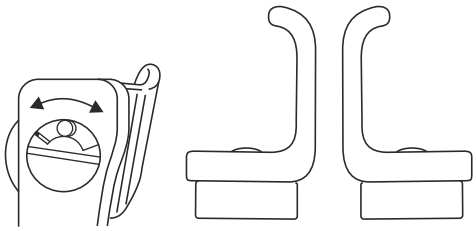
Castañeda
14-182-01 - 14-184-02
14-182-01 Stainless steel
14-184-02 Aluminium
For infants, lateral blades 15 x 60 mm
spreading 120 mm

SS AI

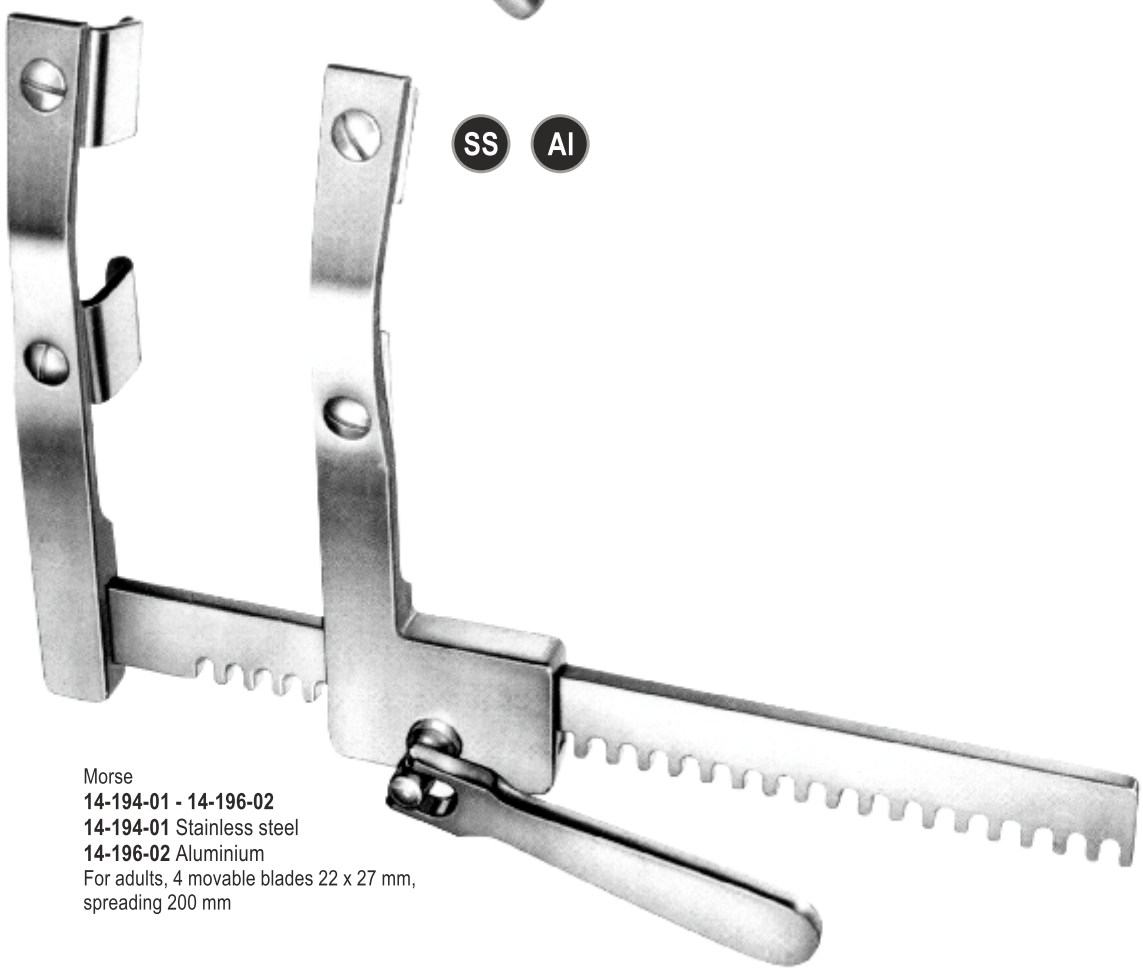


Finochietto (modif.)
14-186-01 - 14-188-02
14-186-01 Stainless steel
14-188-02 Aluminium
Lateral blades 14 x 15 mm
spreading 120 mm



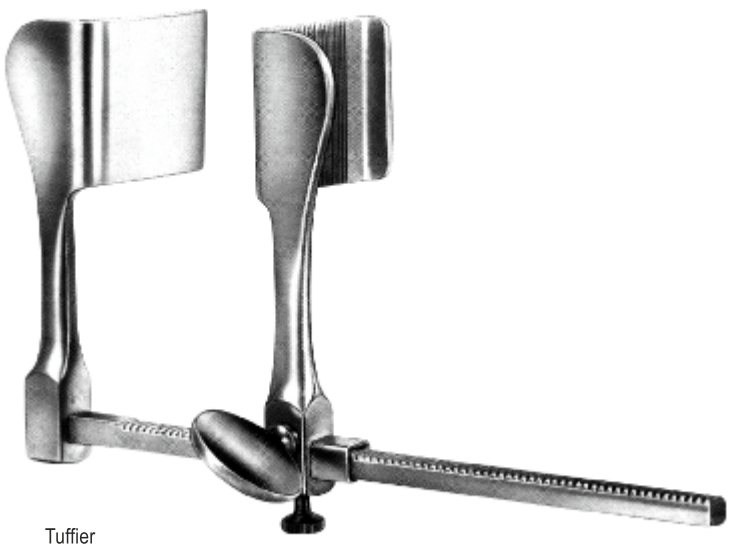


Morse-Favaloro
14-190-01 - 14-192-02
14-190-01 Stainless steel
14-192-02 Aluminium
For children, 4 movable blades 17 x 22 mm,
spreading 160 mm



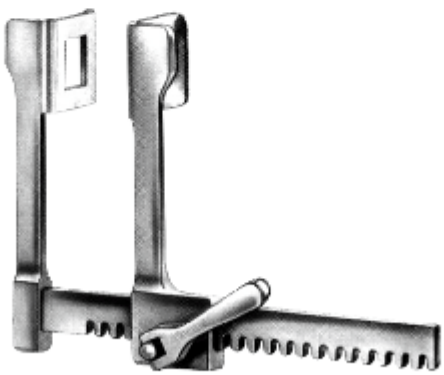
Morse
14-194-01 - 14-196-02
14-194-01 Stainless steel
14-196-02 Aluminium
For adults, 4 movable blades 22 x 27 mm,
spreading 200 mm

SS



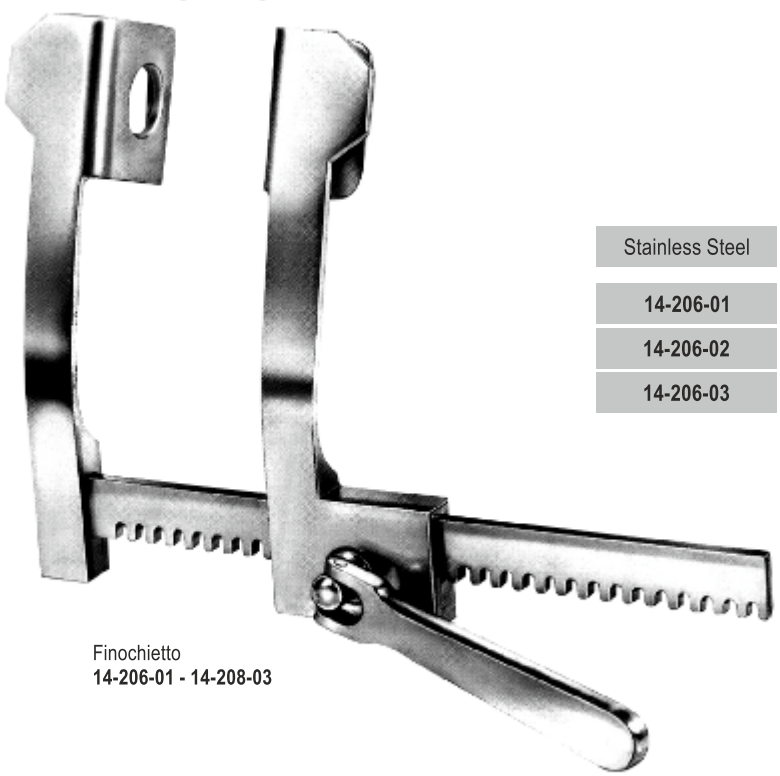
Tuffier
14-198-01 Stainless steel
Lateral blades 45 x 45 mm,
spreading 160 mm

SS AI



Finochietto, Baby
14-202-01 - 14-204-02
14-202-01 Stainless steel
14-204-02 Aluminium
Lateral blades 14 x 15 mm,
spreading 75 mm

SS AI

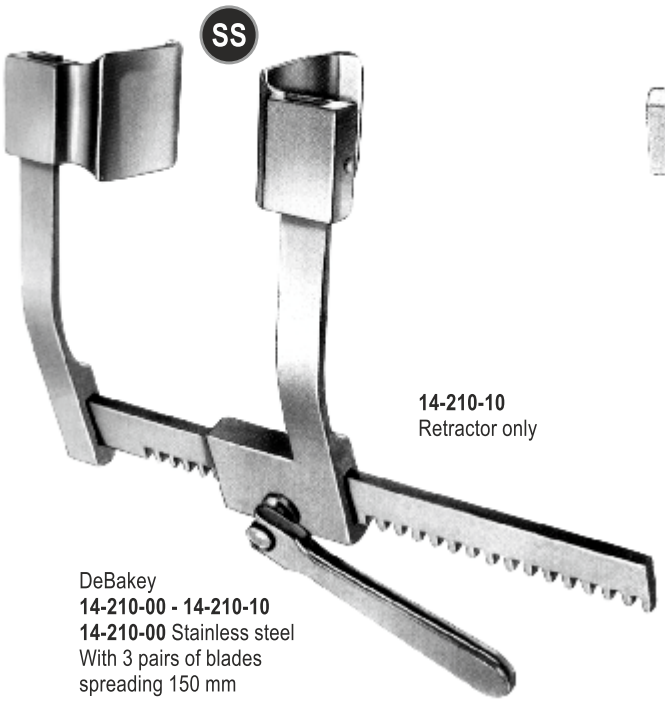


Finochietto
14-206-01 - 14-208-03

Stainless Steel	Aluminium	Lateral Blades	Spreading
14-206-01	**14-208-01**	30 x 45 mm	150 mm
14-206-02	**14-208-02**	46 x 62 mm	190 mm
14-206-03	**14-208-03**	80 x 65 mm	190 mm

Rib Retractors
Rippen-Retraktoren
Retratores de Costela
Retractores de costillas

SMITH SURGICAL UK LIMITED



14-210-10
Retractor only

DeBakey
14-210-00 - 14-210-10
14-210-00 Stainless steel
With 3 pairs of blades
spreading 150 mm



Fig. 1
Lateral blades
14-210-01
30 x 30 mm

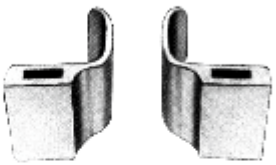


Fig. 2
Lateral blades
14-210-02
40 x 40 mm

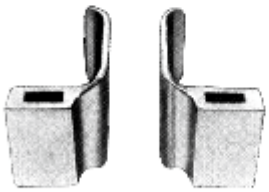
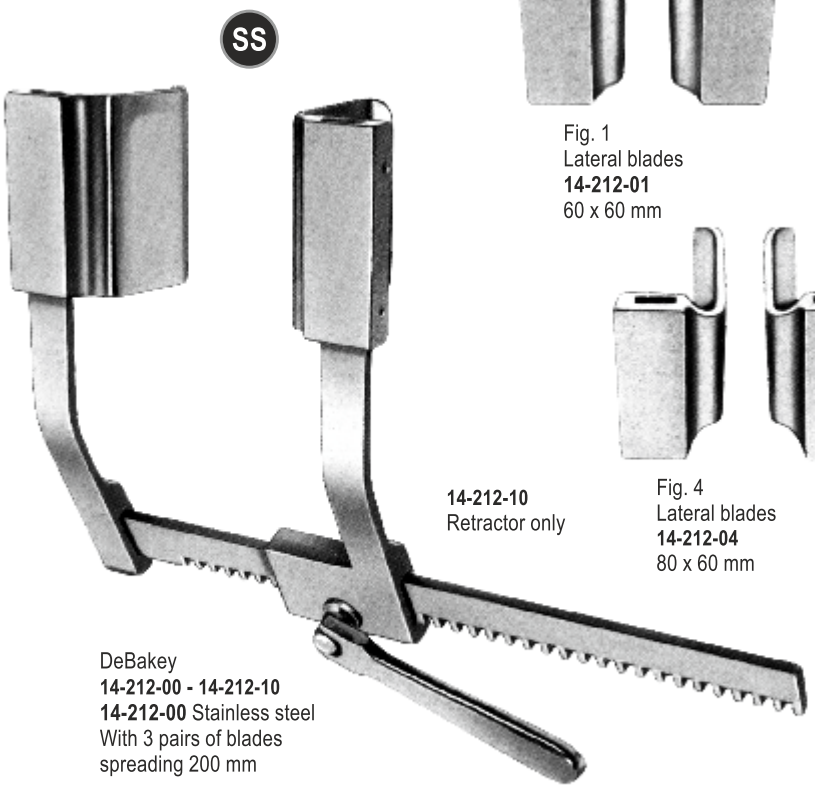


Fig. 3
Lateral blades
14-210-03
50 x 50 mm



14-212-10
Retractor only

DeBakey
14-212-00 - 14-212-10
14-212-00 Stainless steel
With 3 pairs of blades
spreading 200 mm

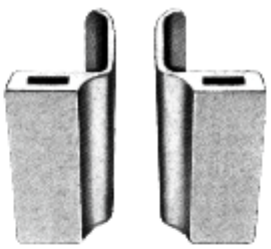


Fig. 1
Lateral blades
14-212-01
60 x 60 mm

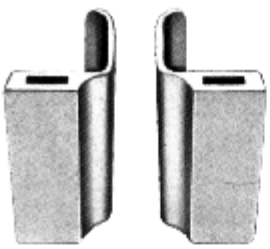


Fig. 2
Lateral blades
14-212-02
50 x 80 mm

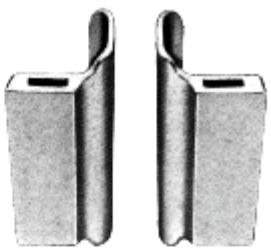


Fig. 3
Lateral blades
14-212-03
40 x 100 mm

Fig. 4
Lateral blades
14-212-04
80 x 60 mm



Fig. 5
Lateral blades
14-212-05
50 x 66 mm



Mercedes Retractor
14-214-00
With 1 pair of blades each

14-214-01
Retractor only

14-214-00 - 14-214-70

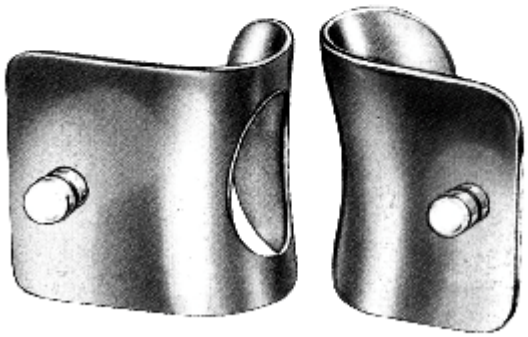


Fig. 1
Lateral blades pair
14-214-48
48 x 68 mm

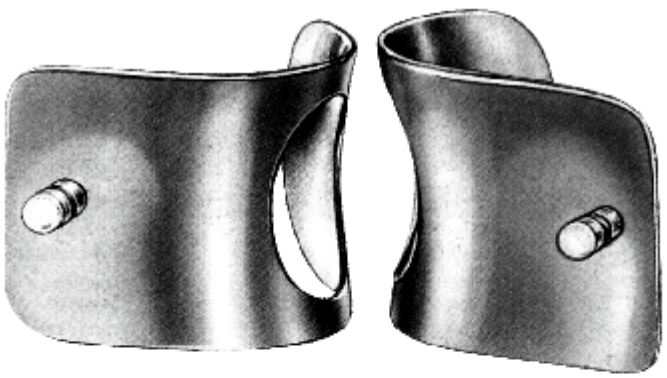
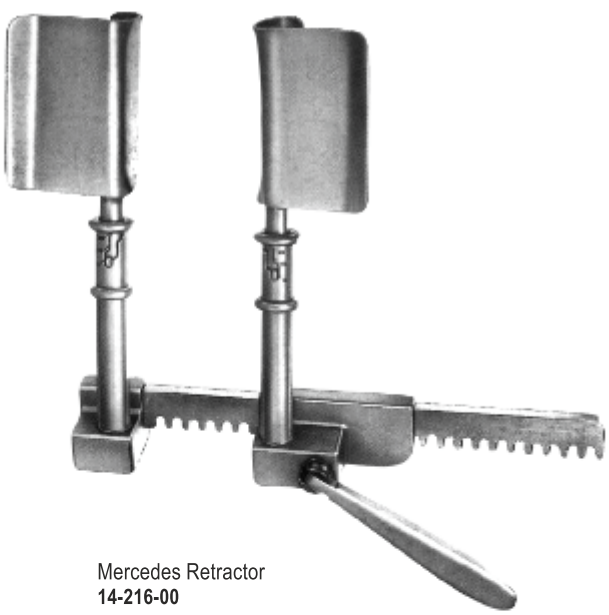


Fig. 2
Lateral blades pair
14-214-70
70 x 75 mm

Thoracic and I.M.A Retractor

Brust- und I.M.A Retraktor
Afastador torácico e I.M.A
Torácico y I.M.A Retractor

SMITH SURGICAL UK LIMITED

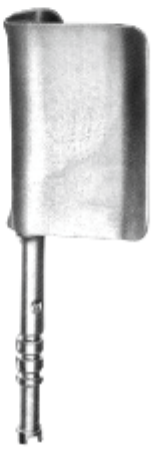


Mercedes Retractor
14-216-00

14-216-00 - 14-216-02



14-216-01
40 x 50 x 80 mm
left



14-216-02
40 x 50 x 80 mm
right

Lateral blades for I.M.A. retractor



Sellors
14-226-20
20 cm
Valves rotatable



Bailey-Baby
14-228-15
15.5 cm



Bailey
14-230-20
20 cm
Short claws



Bailey-Gibbon
14-232-20
20 cm
Long claws

Lung Spatulas
Lungenspatel
Espátulas Pulmonares
Espátulas pulmonares

SMITH SURGICAL UK LIMITED

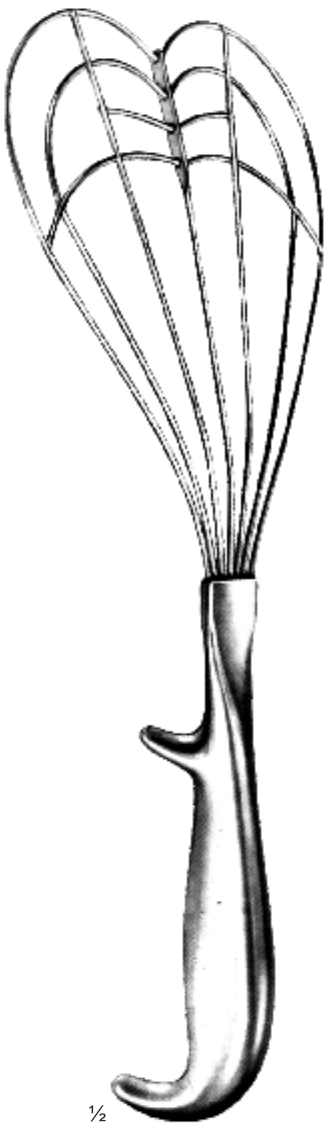


½

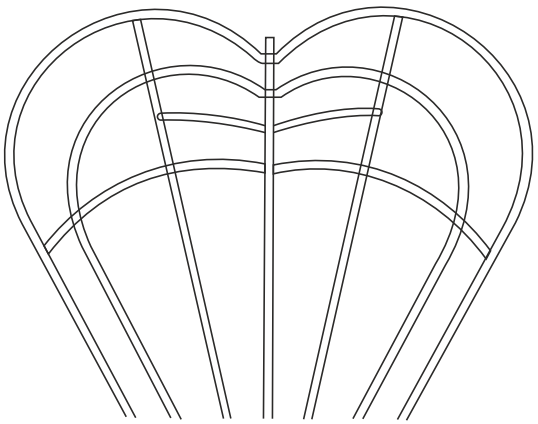
14-234-29
29.5 cm
Working part, narrow

14-234-33
33 cm
Working part, wide

Allison
14-234-29 - 14-234-33
33 cm



½



14-236-29
29.5 cm



½

Price-Thomas
14-240-22
22 cm



½

Price-Thomas
14-242-01 - 14-244-02
22 cm

Fig. 1
14-242-01

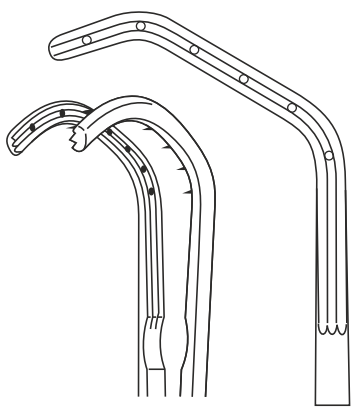


Fig. 2
14-244-02

Bronchus Clamps
Bronchusklammern
Grampos de brônquio
Abrazaderas bronquiales

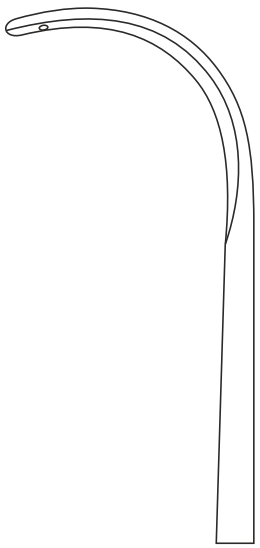
SMITH SURGICAL
UK LIMITED



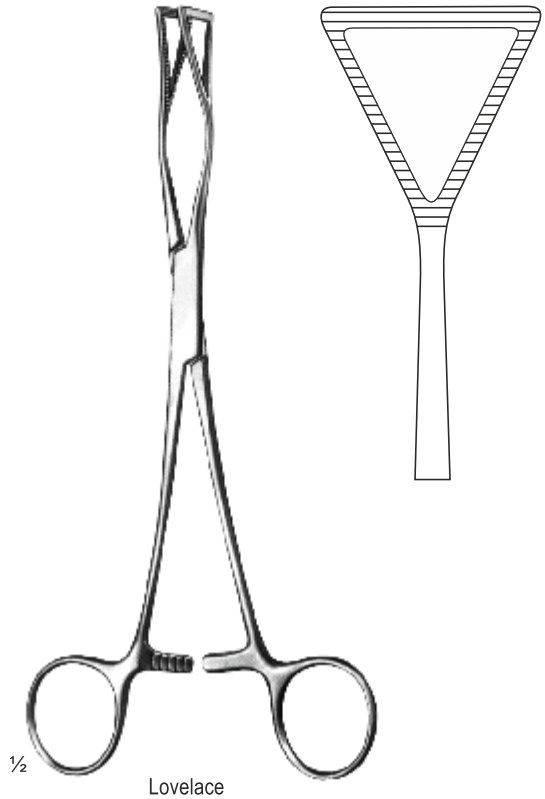
Semb
14-246-25 - 14-248-24
25 cm



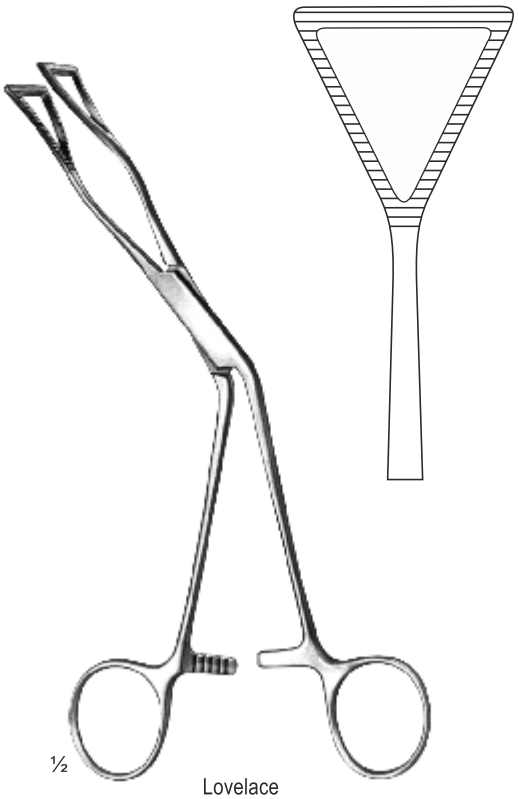
14-246-25
25 cm



14-248-24
24.5 cm

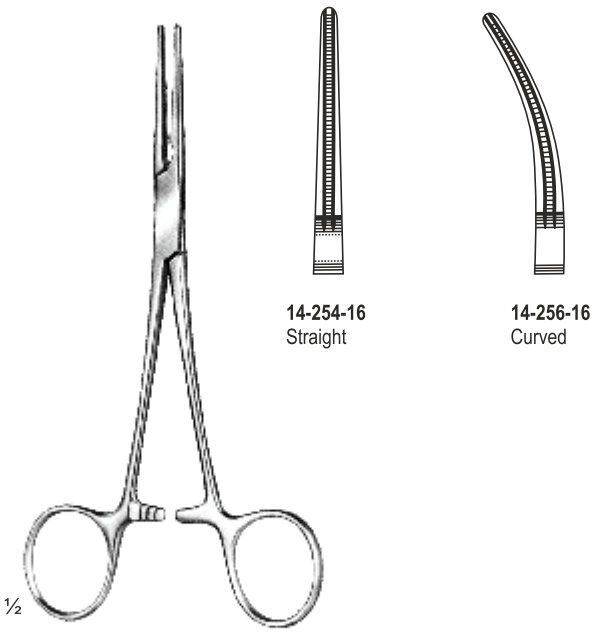


Lovelace
14-250-20
20.5 cm
Lung grasping forceps



Lovelace
14-252-19
19 cm
Lung grasping forceps

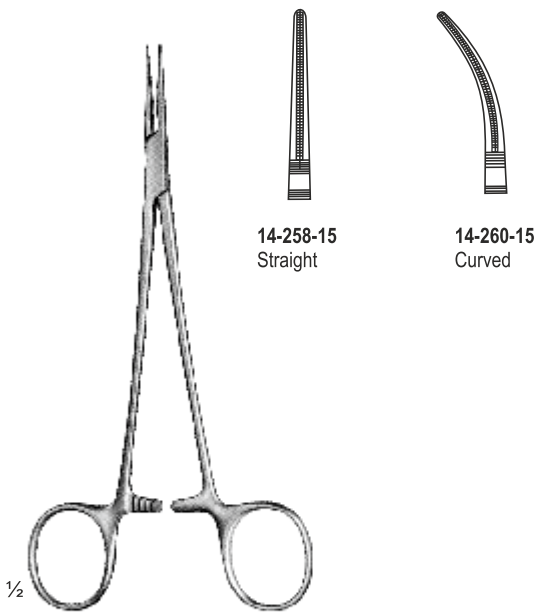
ATRAUMA



14-254-16
Straight

14-256-16
Curved

DeBakey-Rankin
14-254-16 - 14-256-16
16 cm

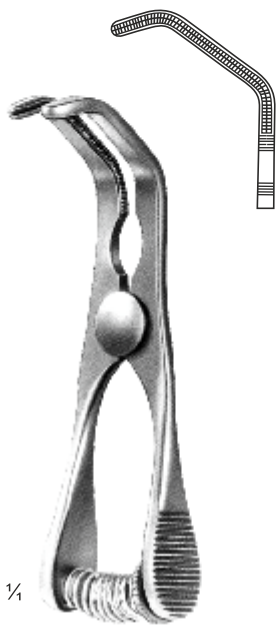


14-258-15
Straight

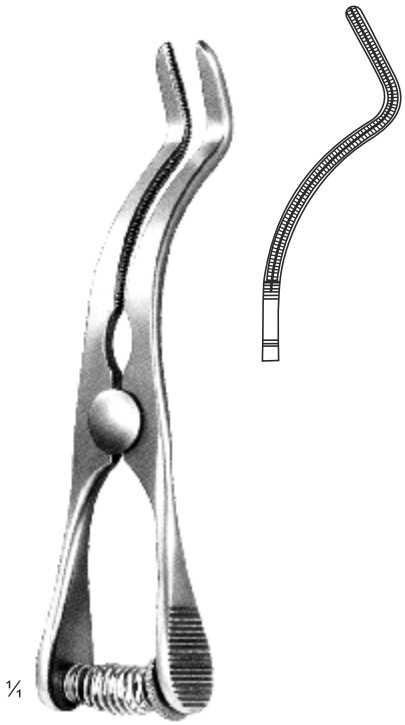
14-260-15
Curved

DeBakey-Mosquito
14-258-15 - 14-260-15
15 cm

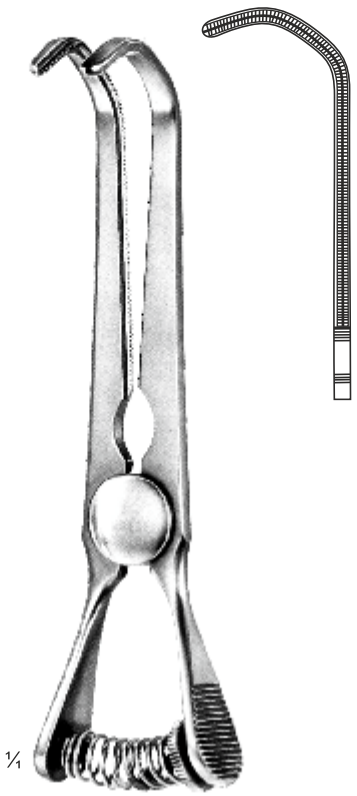
ATRAUMA



DeBakey-Satinsky
14-262-07
7 cm



DeBakey-Satinsky
14-264-09
9 cm



DeBakey-Satinsky
14-266-10
10 cm

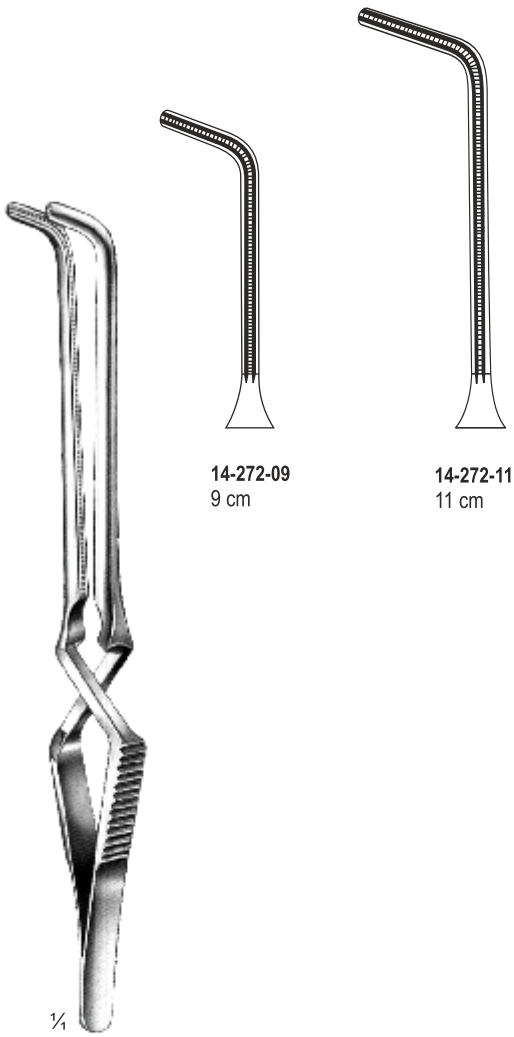


Glover
14-268-06
6.5 cm



Santulli
14-270-07
7 cm

ATRAUMA

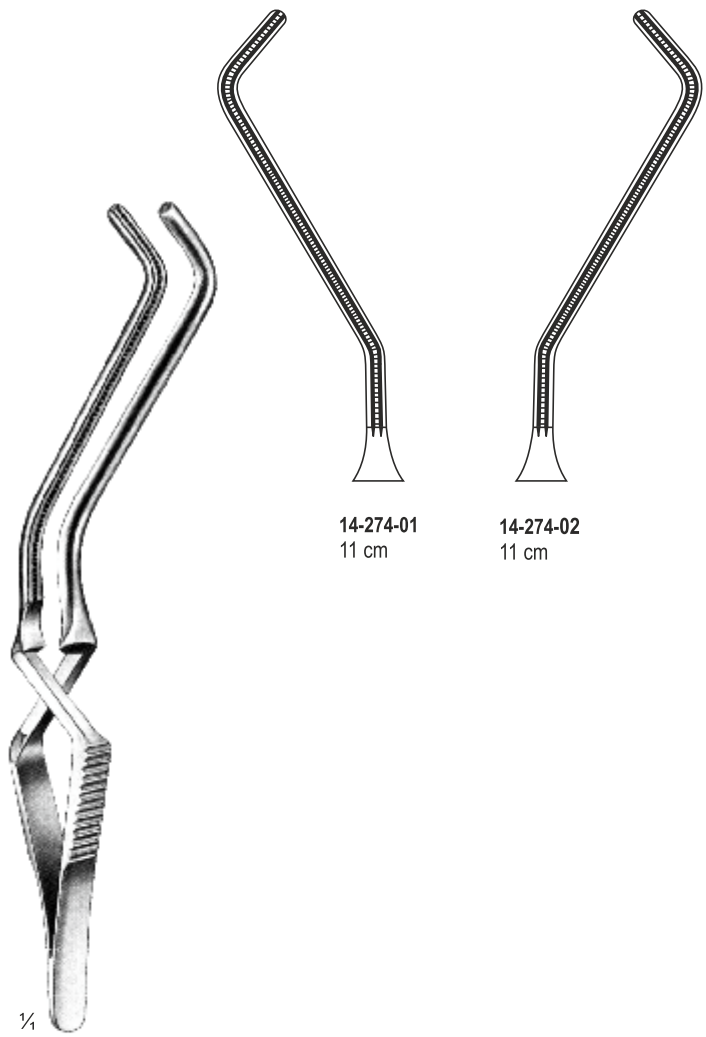


14-272-09
9 cm

14-272-11
11 cm

1/1

Gregory, Soft
14-272-09 - 14-272-11
Carotid clamp

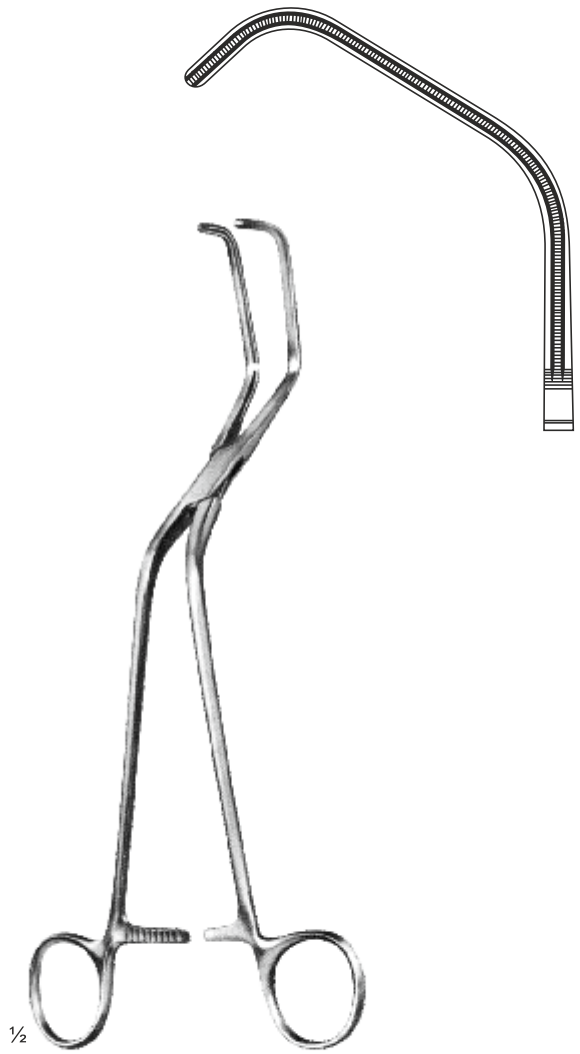


14-274-01
11 cm

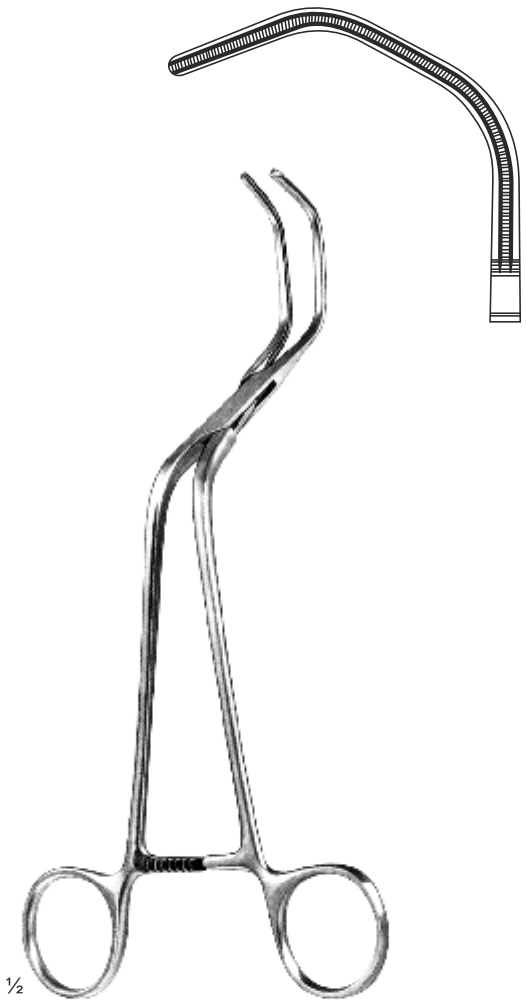
14-274-02
11 cm

1/1

Gregory
14-274-01 - 14-274-02
Carotid clamp

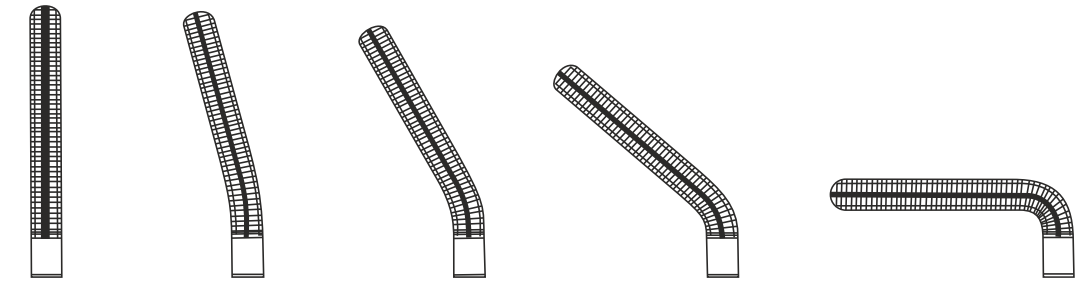


Ochsner
14-276-22
22 cm



Diethrich
14-278-22
22 cm

ATRAUMA



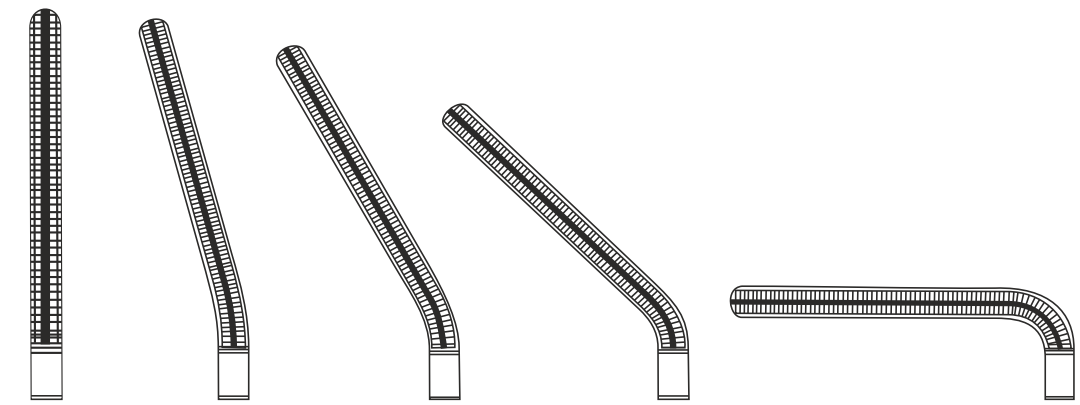
14-280-14
15 cm

14-280-15
15.5 cm
15°

14-280-30
15.5 cm
30°

14-280-45
15 cm
45°

14-280-90
13.5 cm
90°



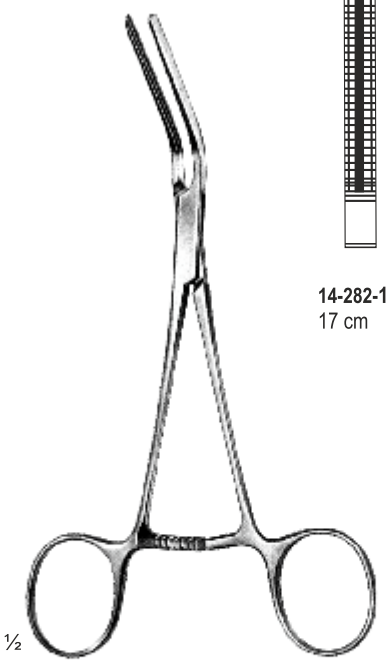
14-282-17
17 cm

14-282-15
16.5 cm
15°

14-282-30
16.5 cm
30°

14-282-45
17 cm
45°

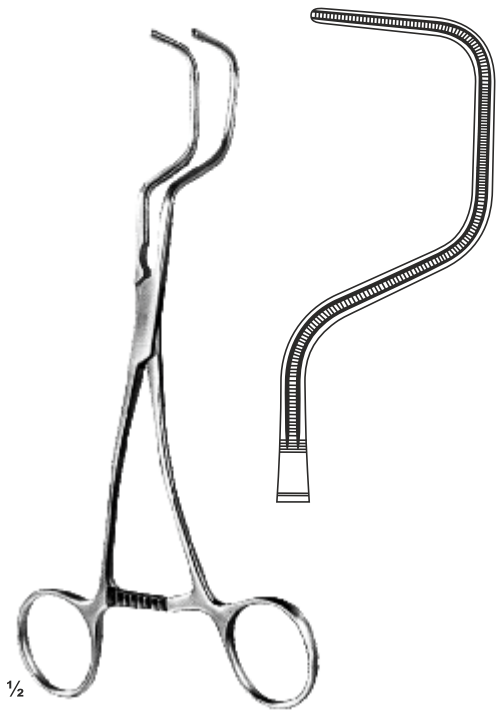
14-282-90
13.5 cm
90°



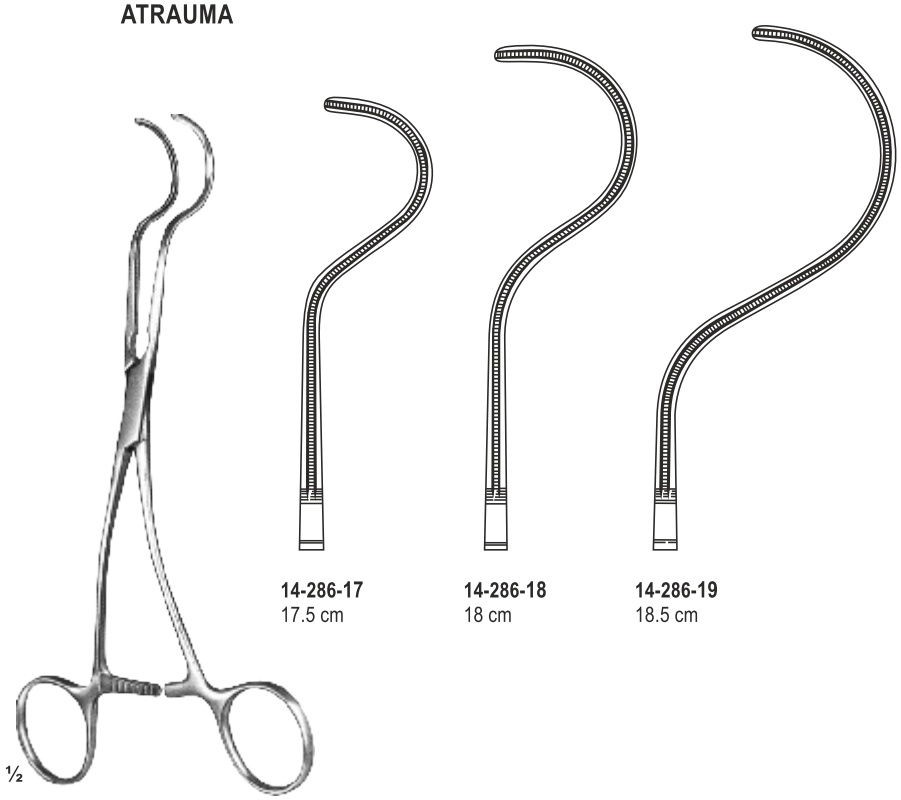
½

Dardik
14-280-14 - 14-282-90
17 cm

ATRAUMA



Dale
14-284-18
18 cm
Peripheral vascular clamps



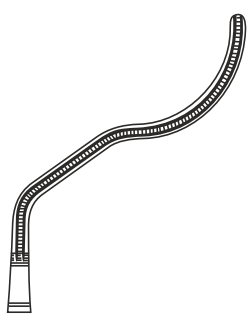
14-286-17
17.5 cm

14-286-18
18 cm

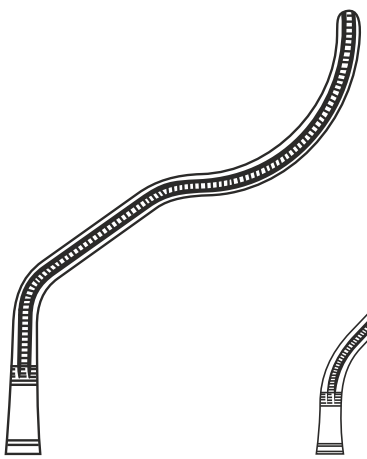
14-286-19
18.5 cm

Dale
14-286-17 - 14-286-19
Peripheral vascular clamps

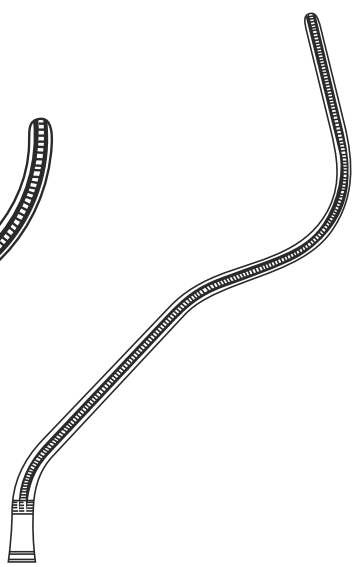




14-288-13
13.5 cm



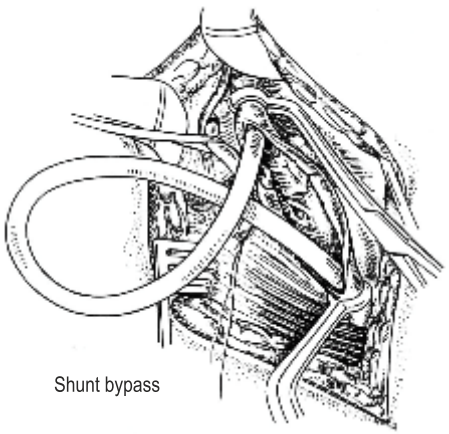
14-288-16
16 cm



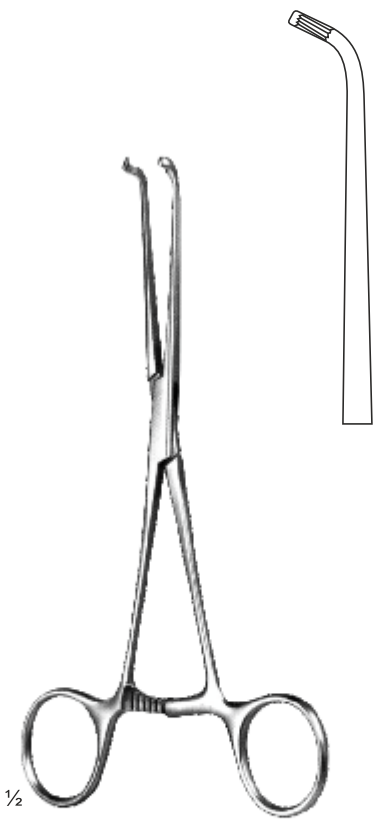
14-288-18
18 cm

Gregory
14-288-13 - 14-288-18
Profunda clamps

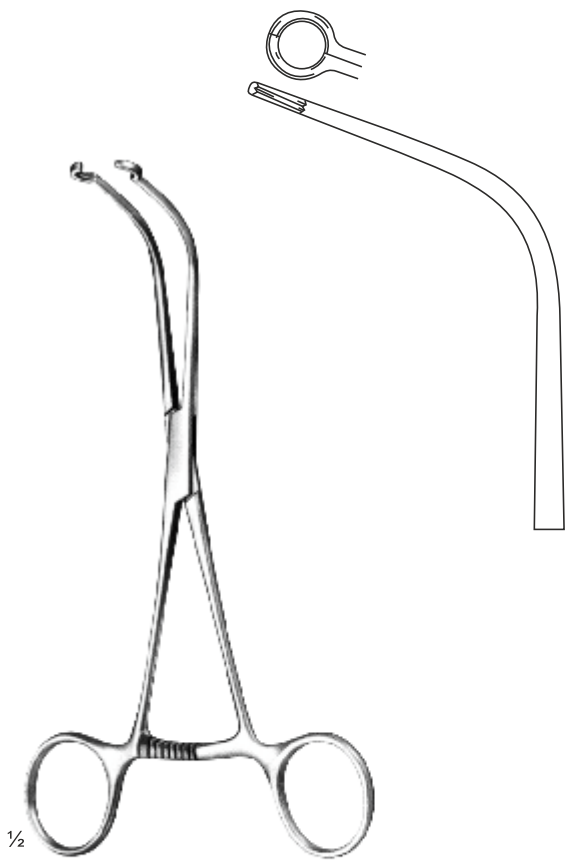
ATRAUMA



Shunt bypass

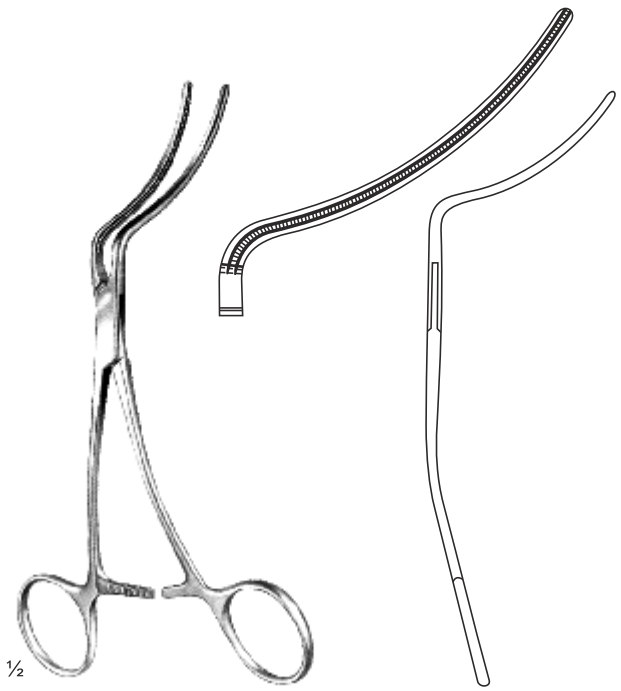


Javid
14-290-17
17.5 cm



Javid
14-292-18
18.5 cm

ATRAUMA



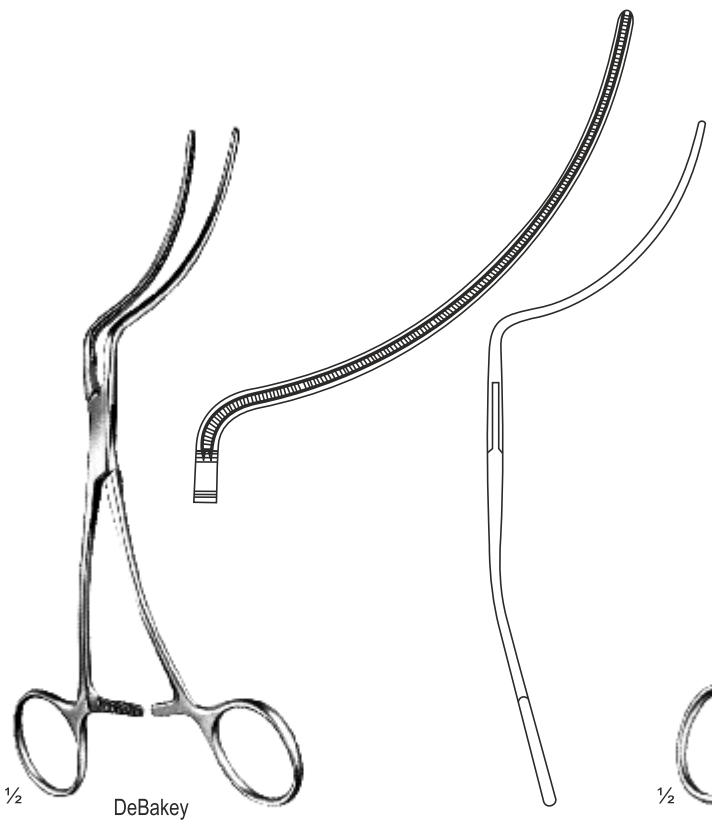
½

DeBakey
14-294-16
16 cm



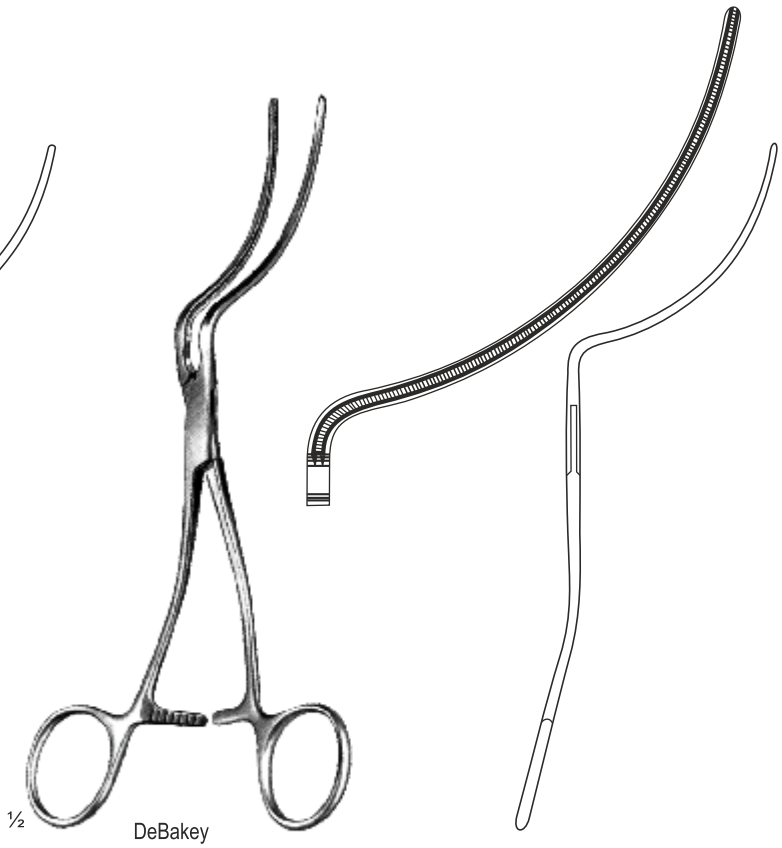
½

DeBakey
14-296-17
17 cm



½

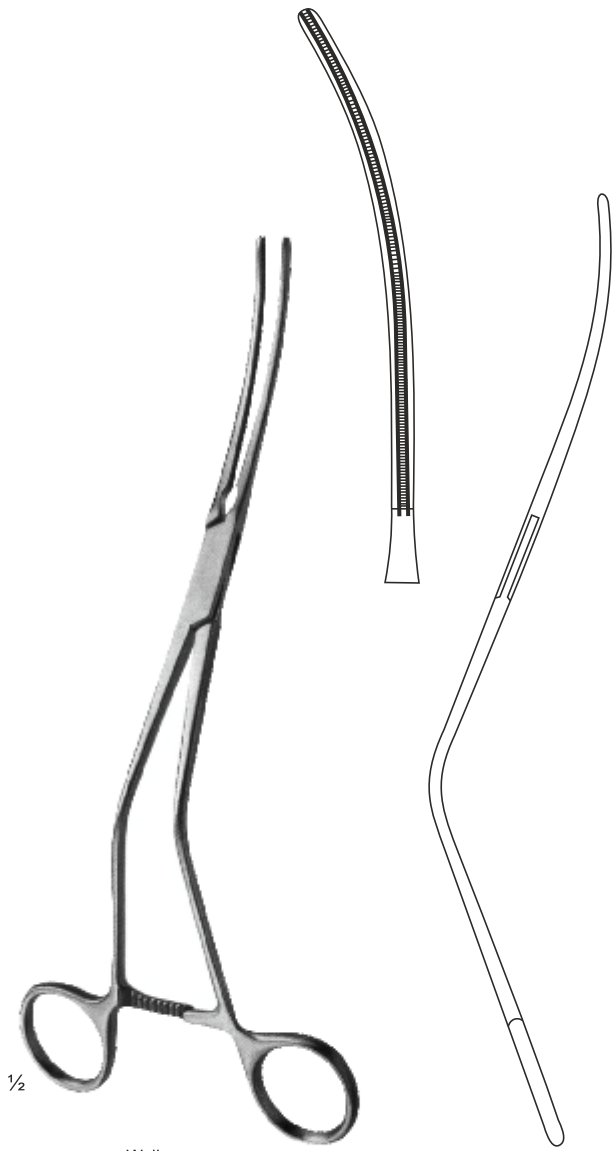
DeBakey
14-298-18
18 cm



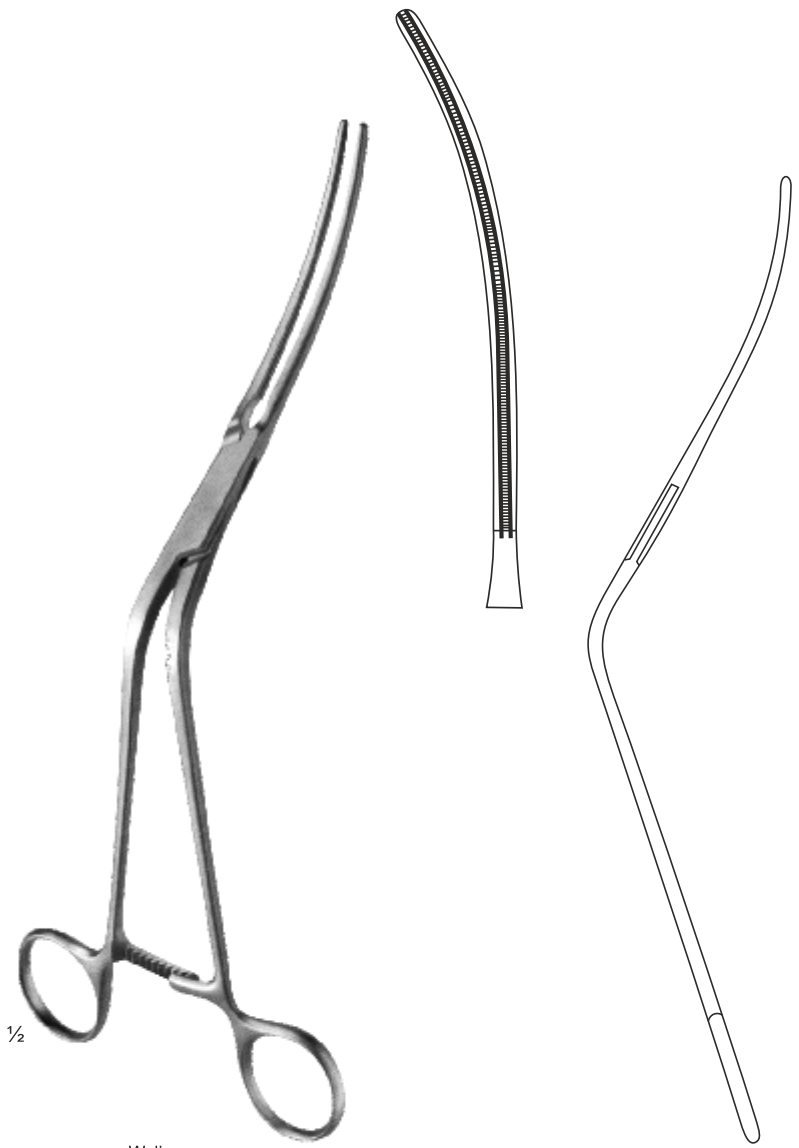
½

DeBakey
14-300-19
19.5 cm

ATRAUMA

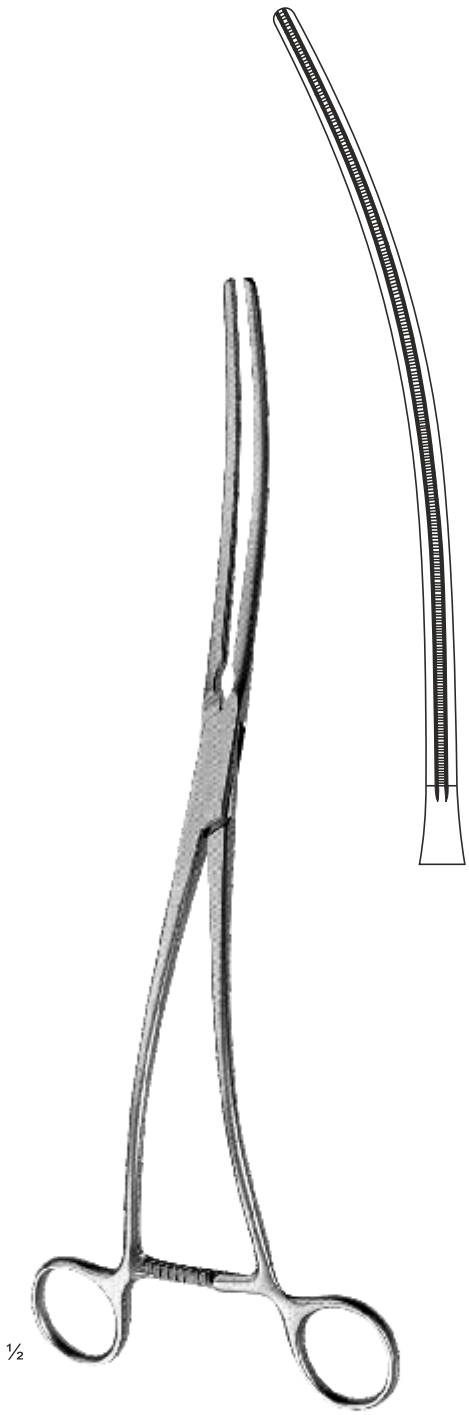


Wylie
14-302-24
24 cm



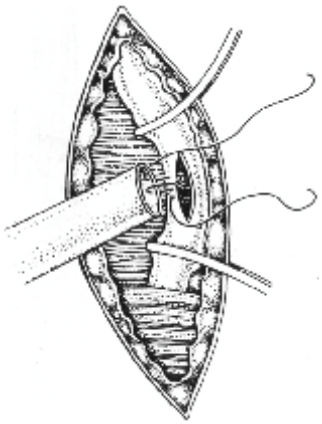
Wylie
14-304-27
27 cm

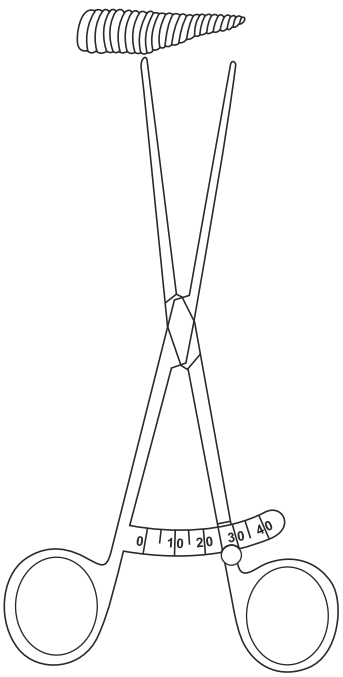
ATRAUMA

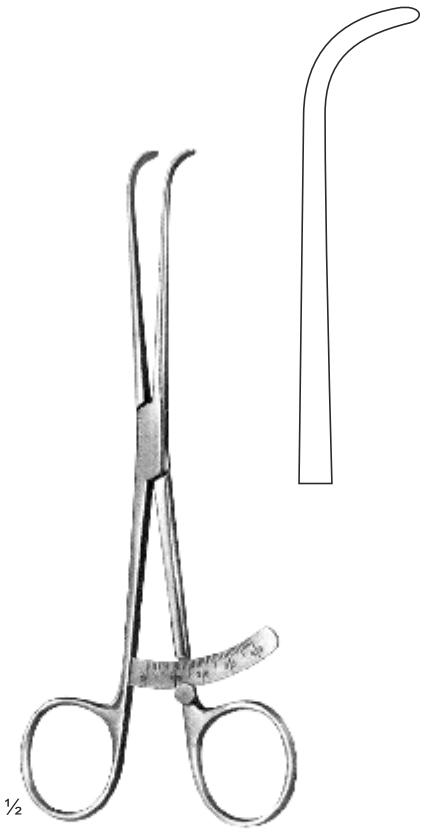


½

DeBakey
14-306-30
30 cm
Aortic clamp



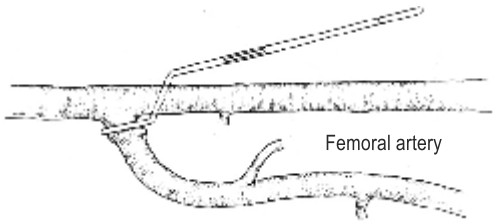




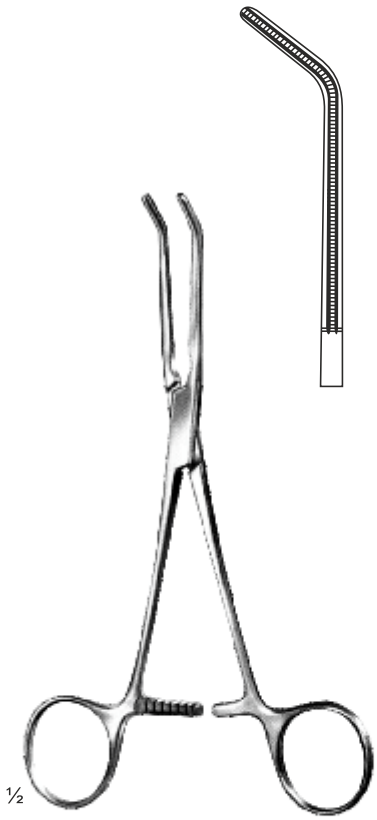
½

14-308-18
18 cm
Vascular measuring device

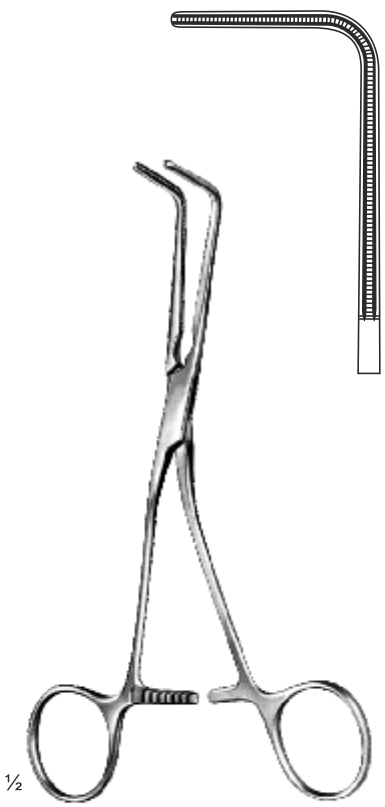
ATRAUMA



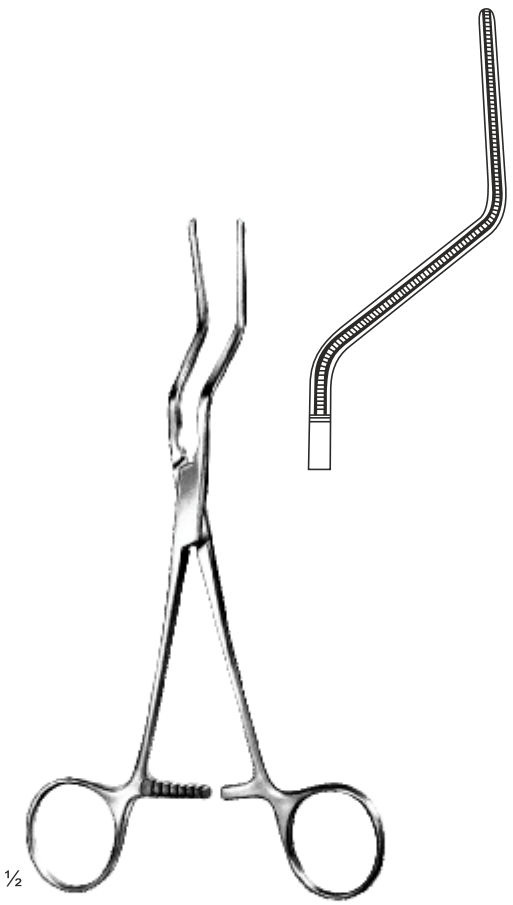




Husfeldt
14-310-16
16.5 cm

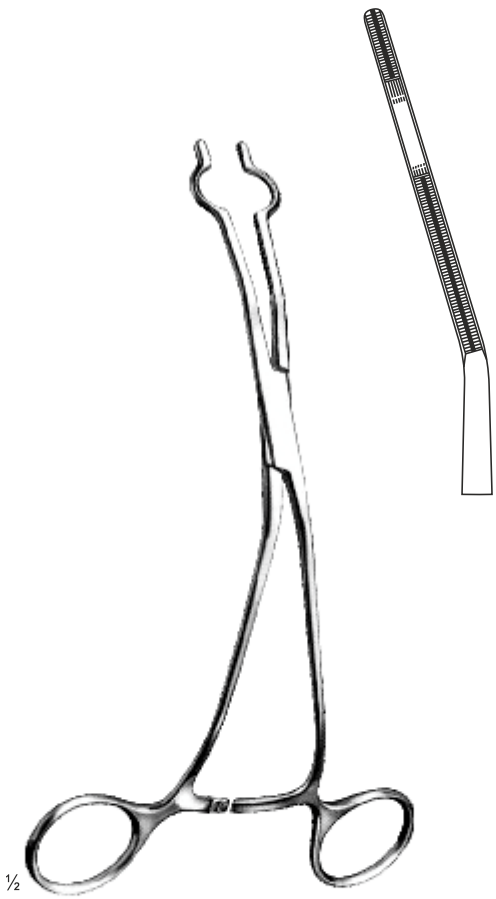


Husfeldt
14-311-17
17 cm



Husfeldt
14-312-18
18 cm

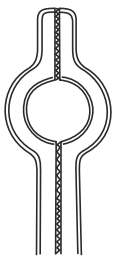
ATRAUMA



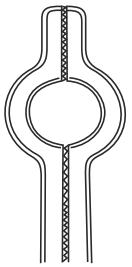
Cooley
14-313-01 - 14-313-06
20 cm



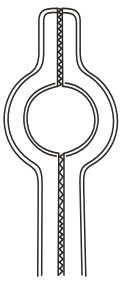
14-313-01
17 cm
24 Charr.



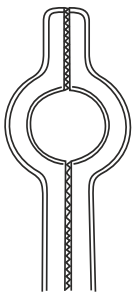
14-313-02
17 cm
26 Charr.



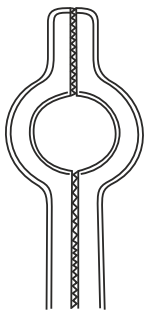
14-313-03
20 cm
28 Charr.



14-313-04
20 cm
30 Charr.



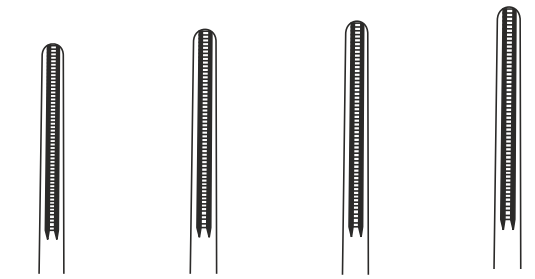
14-313-05
20 cm
32 Charr.



14-313-06
20 cm
36 Charr.

ATRAUMA





14-314-16
16 cm

14-314-20
20 cm

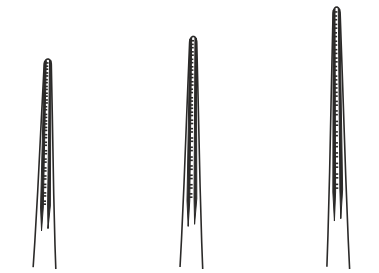
14-314-24
25 cm

14-314-30
30 cm

½

DeBakey
14-314-16 - 14-314-30
20 cm
2.7 mm





14-315-16
16 cm

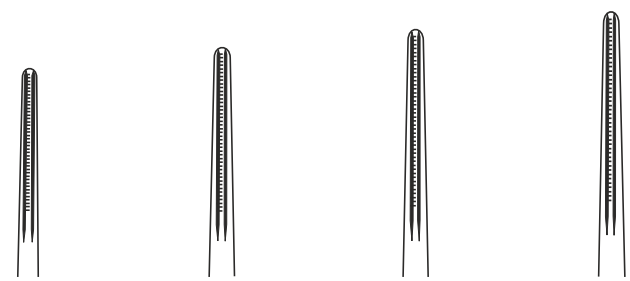
14-315-20
20 cm

14-315-24
25 cm

½

DeBakey
14-315-16 - 14-315-24
20 cm
1.5 mm





14-316-16
16 cm

14-316-20
20 cm

14-316-24
25 cm

14-316-30
30 cm

½

DeBakey
14-316-16 - 14-316-30
20 cm
2 mm

ATRAUMA

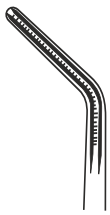


½

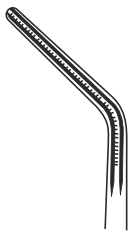
DeBakey
14-317-16 - 14-317-29
20 cm
2 mm



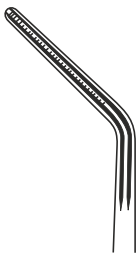
14-317-16
16 cm



14-317-19
19.5 cm



14-317-25
25 cm

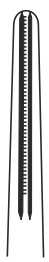


14-317-29
29.5 cm

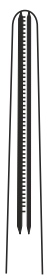


½

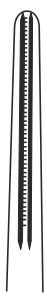
DeBakey
14-318-16 - 14-318-30
20 cm
3.5 mm



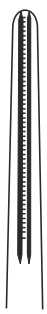
14-318-16
16 cm



14-318-20
20 cm



14-318-25
25 cm



14-318-30
30 cm

ATRAUMA



14-319-15 15 cm
14-319-19 19.5 cm
14-319-24 24 cm
1.0 mm

14-320-15 15 cm
14-320-19 19.5 cm
14-320-24 24 cm
1.5 mm

DeBakey - Diethrich
14-319-15 - 14-320-24



14-321-15 15 cm
14-321-19 19.5 cm
14-321-24 24 cm
14-321-30 30 cm
14-321-38 38 cm
2.7 mm

14-322-15 15 cm
14-322-19 19.5 cm
14-322-24 24 cm
14-322-30 30 cm
14-322-38 38 cm
3.5 mm

DeBakey
14-321-15 - 14-322-38



14-323-15 15 cm
14-323-19 19.5 cm
14-323-24 24 cm

Cooley
14-323-15 - 14-323-24
2.0 mm



14-324-15 15 cm
14-324-19 19.5 cm
14-324-24 24 cm

6:12

Chitwood-DeBakey
14-324-15 - 14-324-24
1.5 mm

½



14-325-15 15 cm
14-325-19 19.5 cm
14-325-24 24 cm
2.0 mm

14-326-15 15 cm
14-326-19 19.5 cm
14-326-24 24 cm
2.7 mm

14-327-15 15 cm
14-327-19 19.5 cm
14-327-24 24 cm
3.5 mm

6:12

Chitwood-DeBakey
14-325-15 - 14-327-24

½

Bulldog Clamps
Bulldogklammern
Braçadeiras de Buldogue
Bulldog abrazaderas

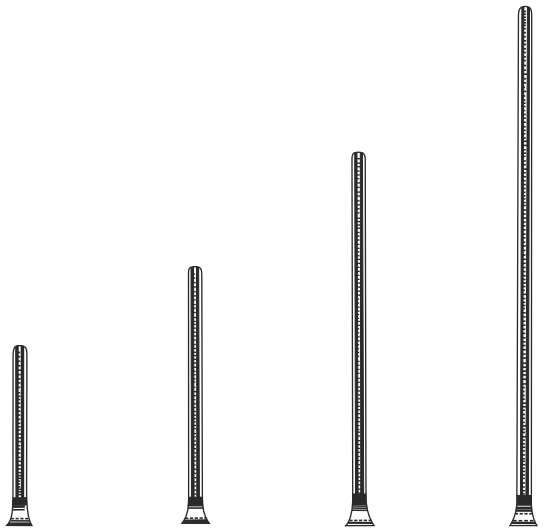
SMITH SURGICAL UK LIMITED

ATRAUMA



½

DeBakey
14-328-07 - 14-328-12



14-328-07
7.5 cm

14-328-08
8.5 cm

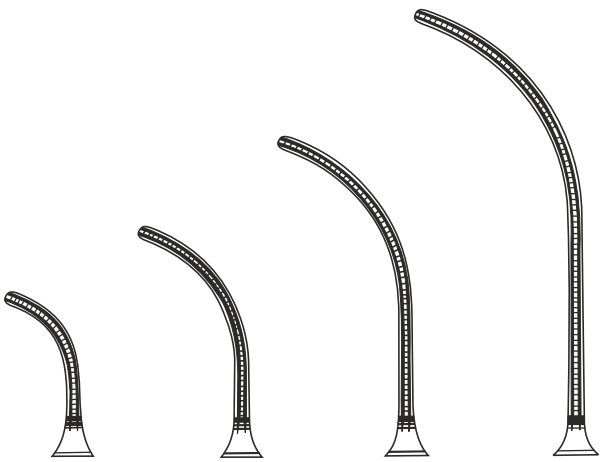
14-328-10
10.5 cm

14-328-12
12 cm



½

DeBakey
14-330-07 - 14-330-11

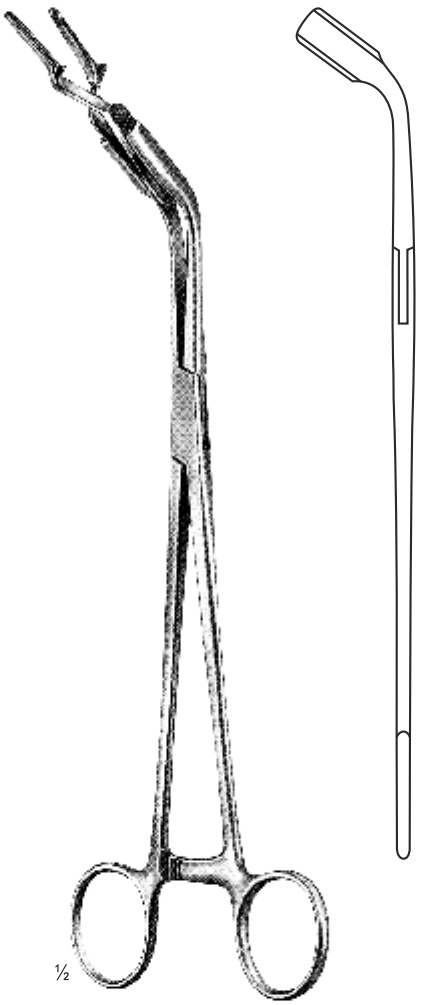


14-330-07
7.5 cm

14-330-08
8.5 cm

14-330-09
9.5 cm

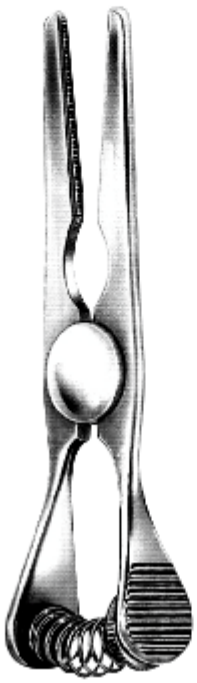
14-330-11
11 cm



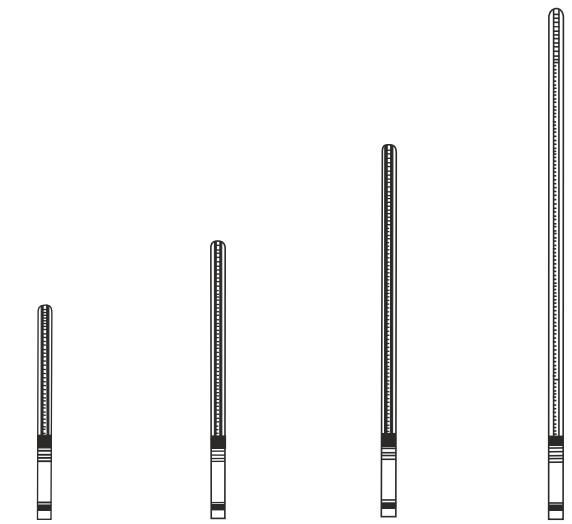
½

14-332-24
24 cm
Applying forceps for Bulldog clamps

ATRAUMA



Glover
14-334-07 - 14-334-11



14-334-07
7 cm

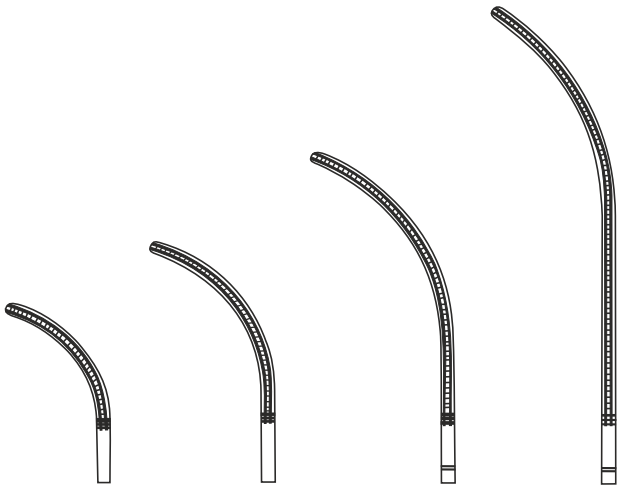
14-334-08
8 cm

14-334-09
9.5 cm

14-334-11
11 cm



Glover
14-336-06 - 14-336-10



14-336-06
6.5 cm

14-336-07
7.5 cm

14-336-09
9.0 cm

14-336-10
10.5 cm

Coarctation Clamps
Coarctationsklemmen
Grampos de coarctação
Abrazaderas de coartación

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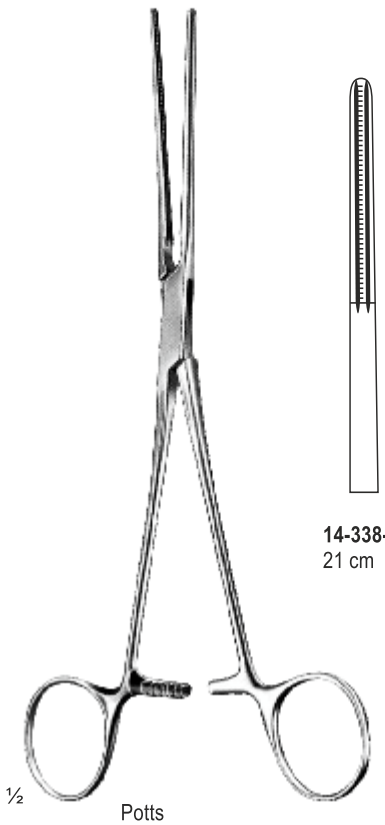
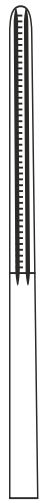
ATRAUMA



½

Potts
14-338-21 - 14-338-22
21 cm

14-338-21
21 cm



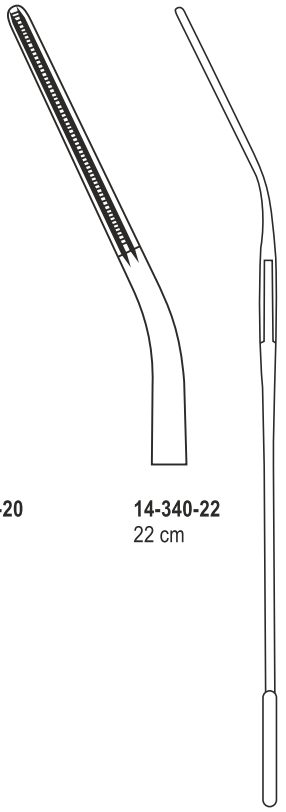
14-338-22
22.5 cm



½

Potts
14-340-20 - 14-340-22
20 cm

14-340-20
20 cm

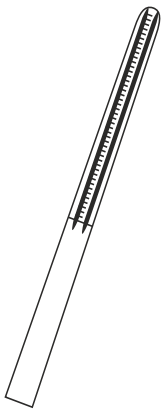


14-340-22
22 cm

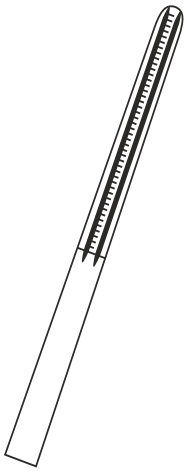


½

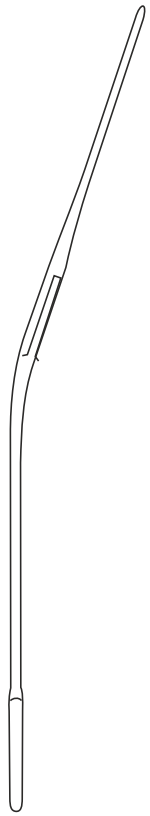
Potts
14-342-20 - 14-342-22
20.5 cm



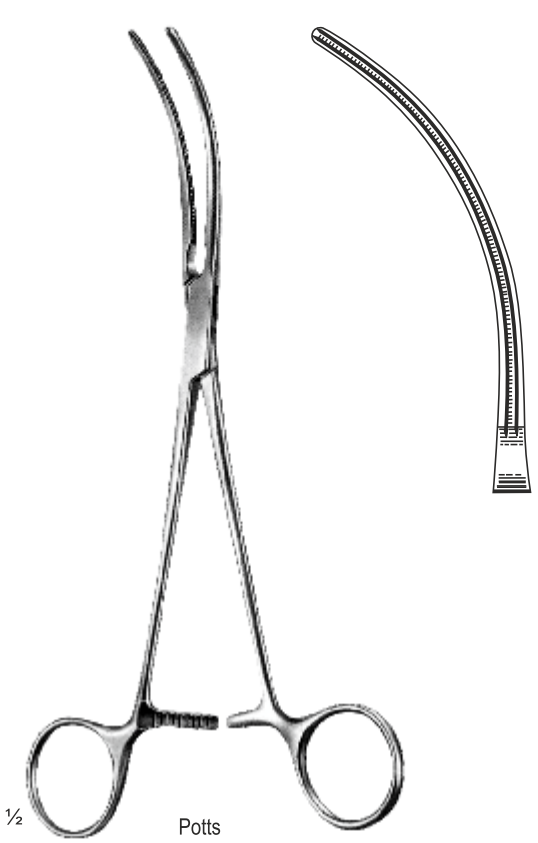
14-342-20
20.5 cm



14-342-22
22 cm

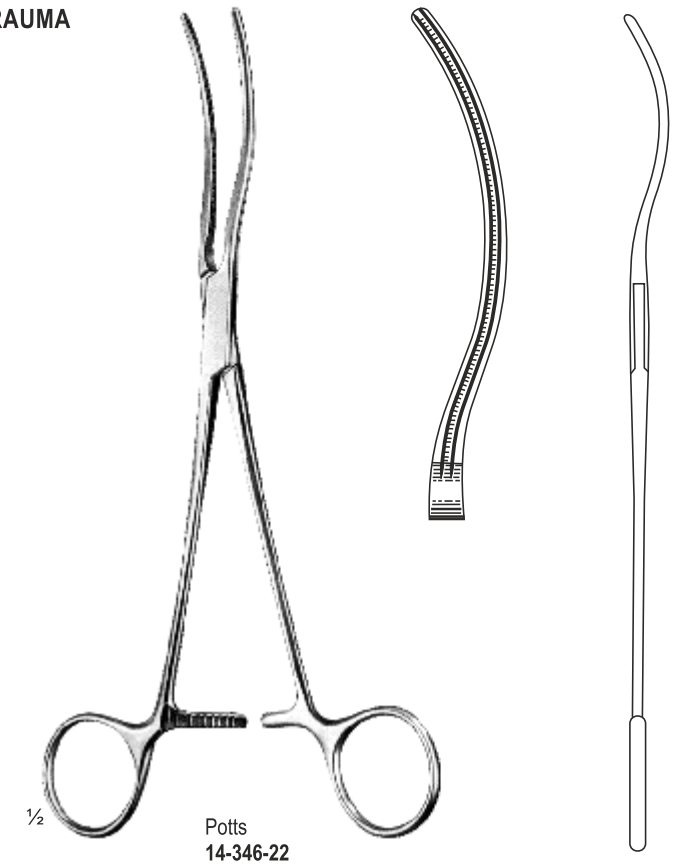


ATRAUMA



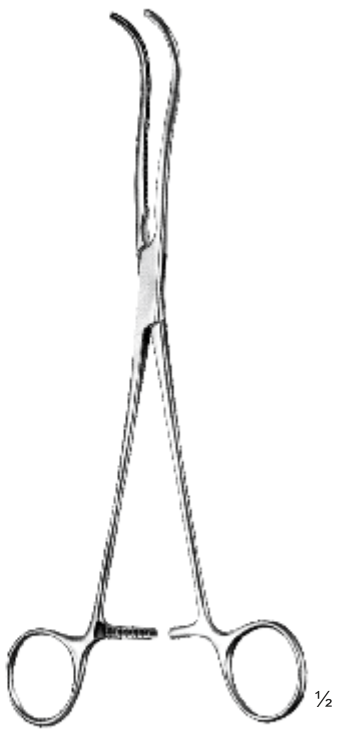
½

Potts
14-344-21
21.5 cm



½

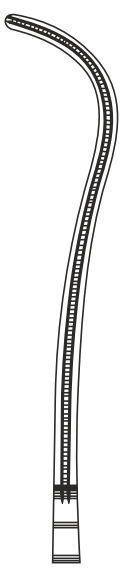
Potts
14-346-22
22 cm



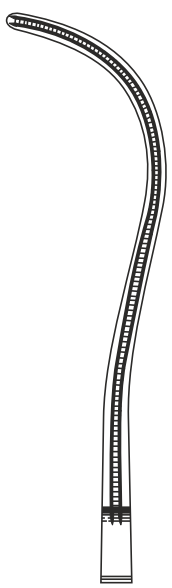
½

DeBakey
14-348-19 - 14-348-24
Dissecting and ligature forceps
19 cm



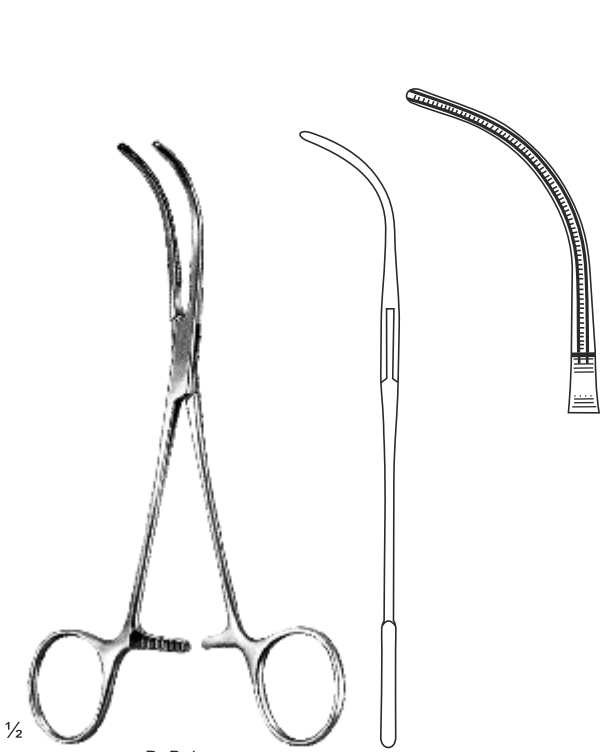


14-348-19
19 cm



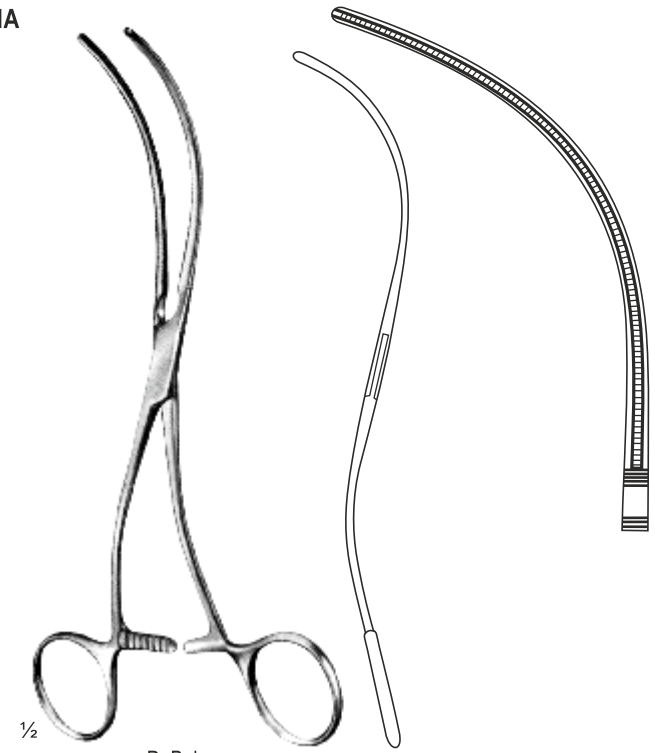
14-348-24
24 cm

ATRAUMA



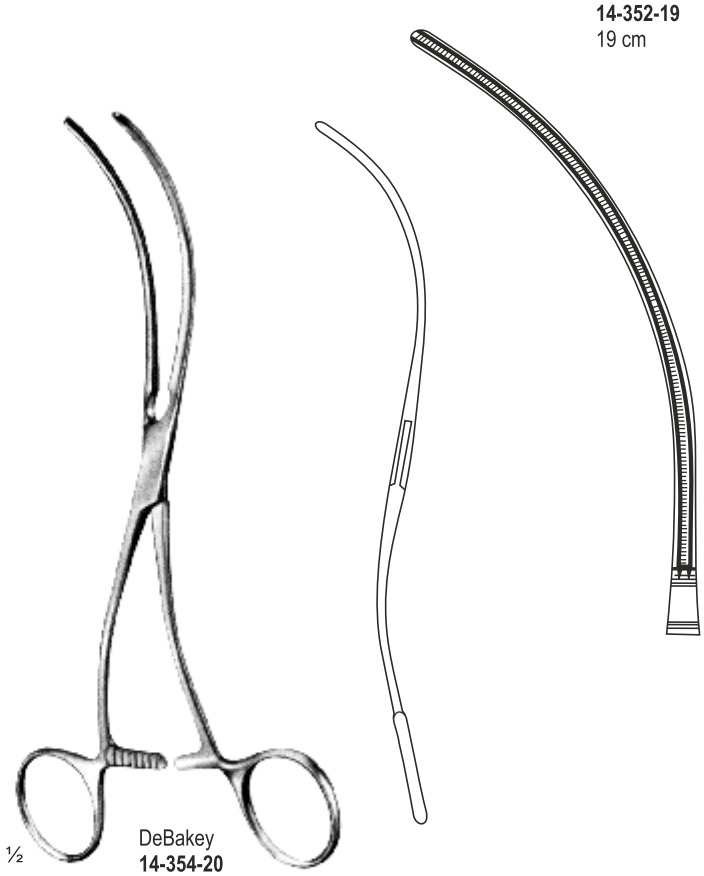
½

DeBakey
14-350-16
16 cm



½

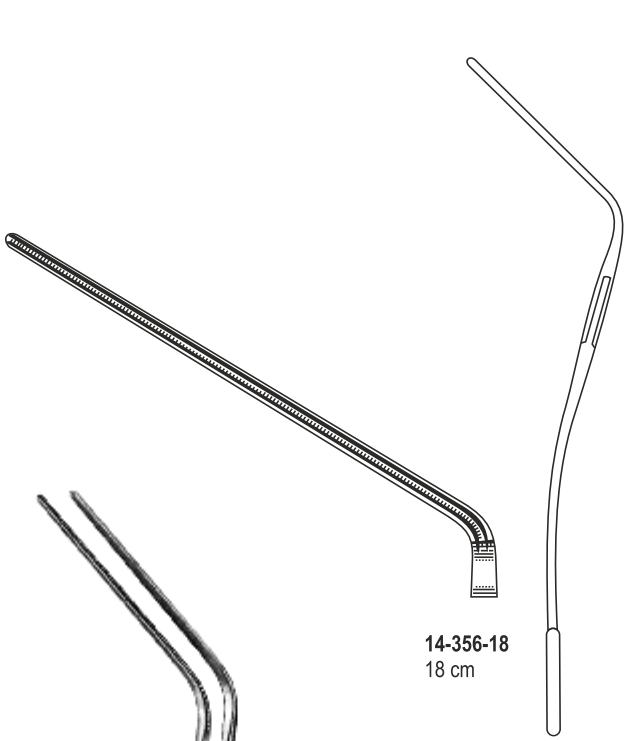
DeBakey
14-352-19
19 cm



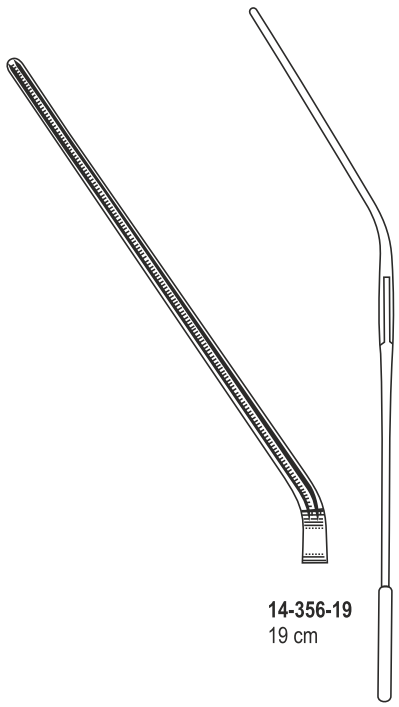
½

DeBakey
14-354-20
20 cm

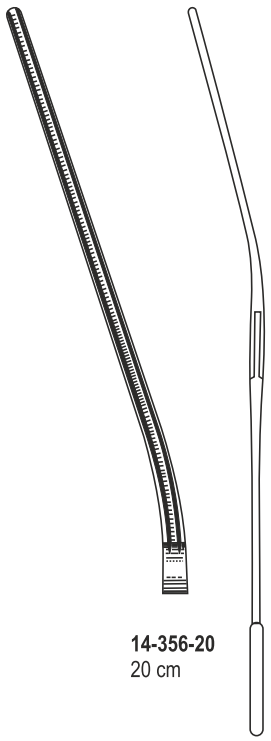
ATRAUMA



14-356-18
18 cm



14-356-19
19 cm



14-356-20
20 cm



½

Leland-Jones
14-356-18 - 14-356-20

Multi Purpose Vascular Clamps

Mehrzweck-Gefäßklemmen
Grampos vasculares de múltiplos propósitos
Abrazaderas vasculares multiusos

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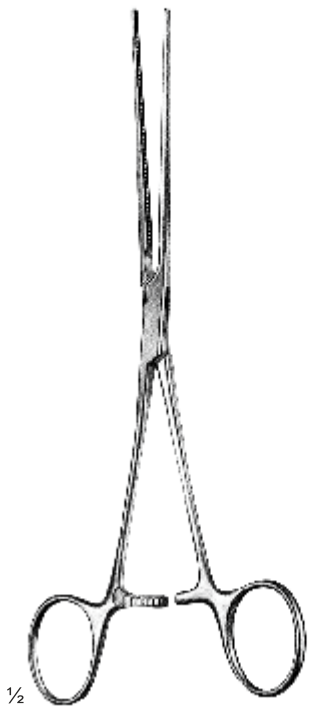
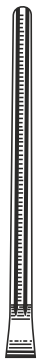
ATRAUMA

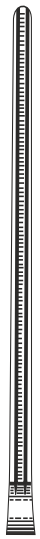


½

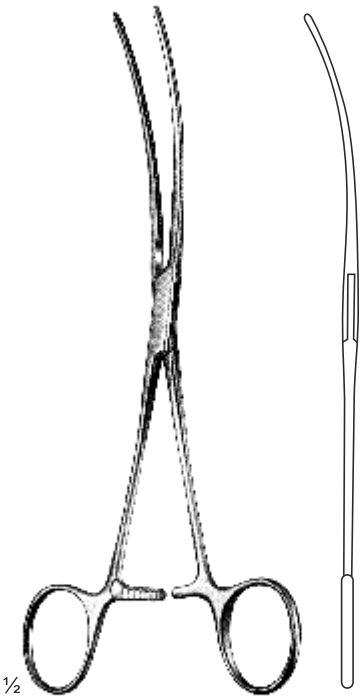
Bainbridge
14-358-15 - 14-358-18
18.5 cm



14-358-15
15 cm

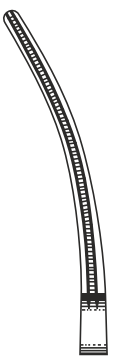


14-358-18
18.5 cm

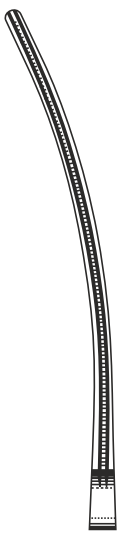


½

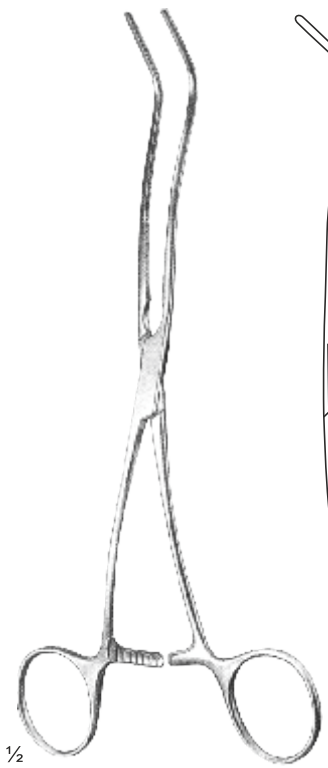
Bainbridge
14-360-15 - 14-360-18
18.5 cm



14-360-15
15 cm



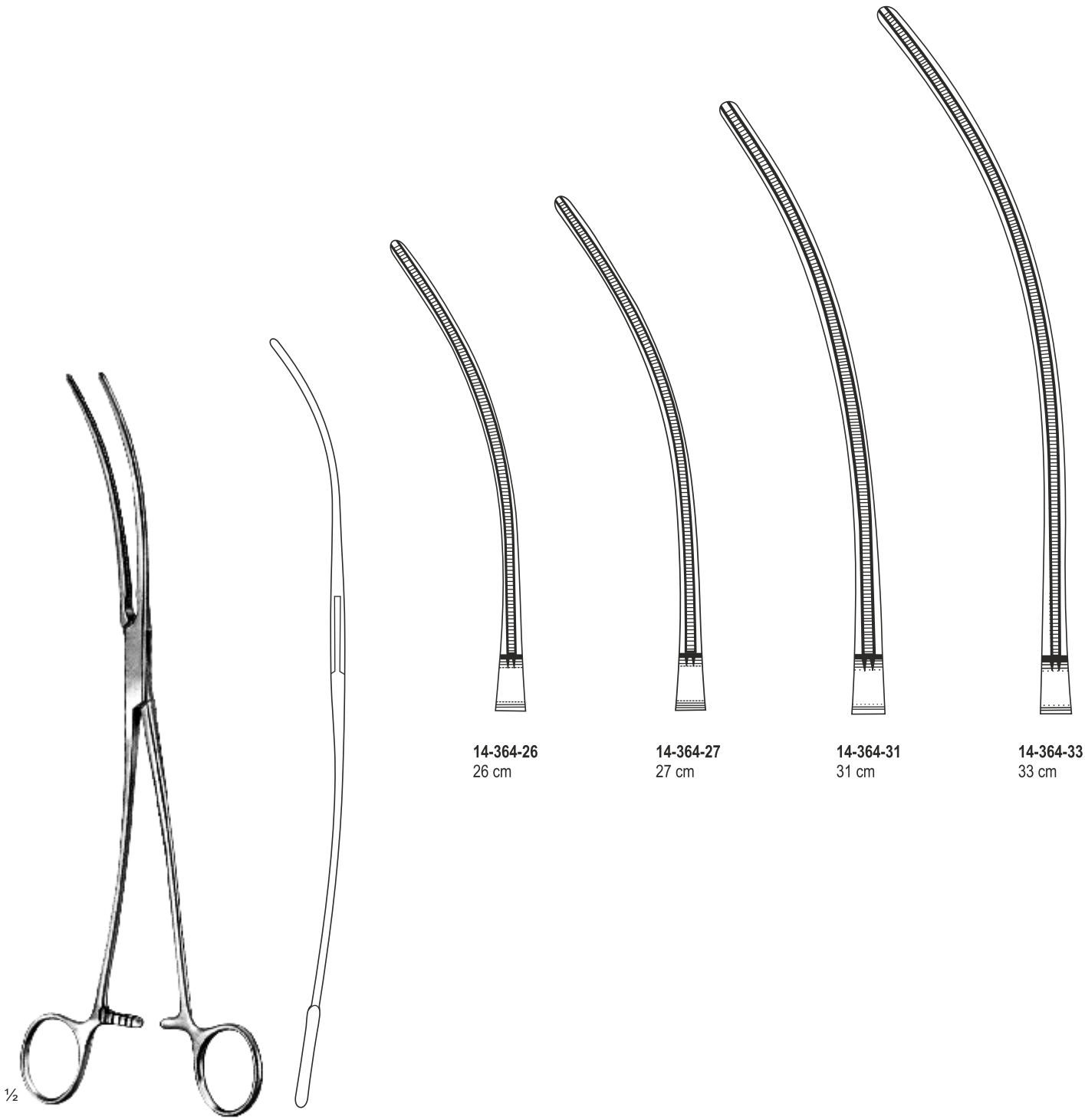
14-360-18
18.5 cm



½

DeBakay
14-362-20
20cm

ATRAUMA



½

DeBakey
14-364-26 - 14-364-33
26 cm

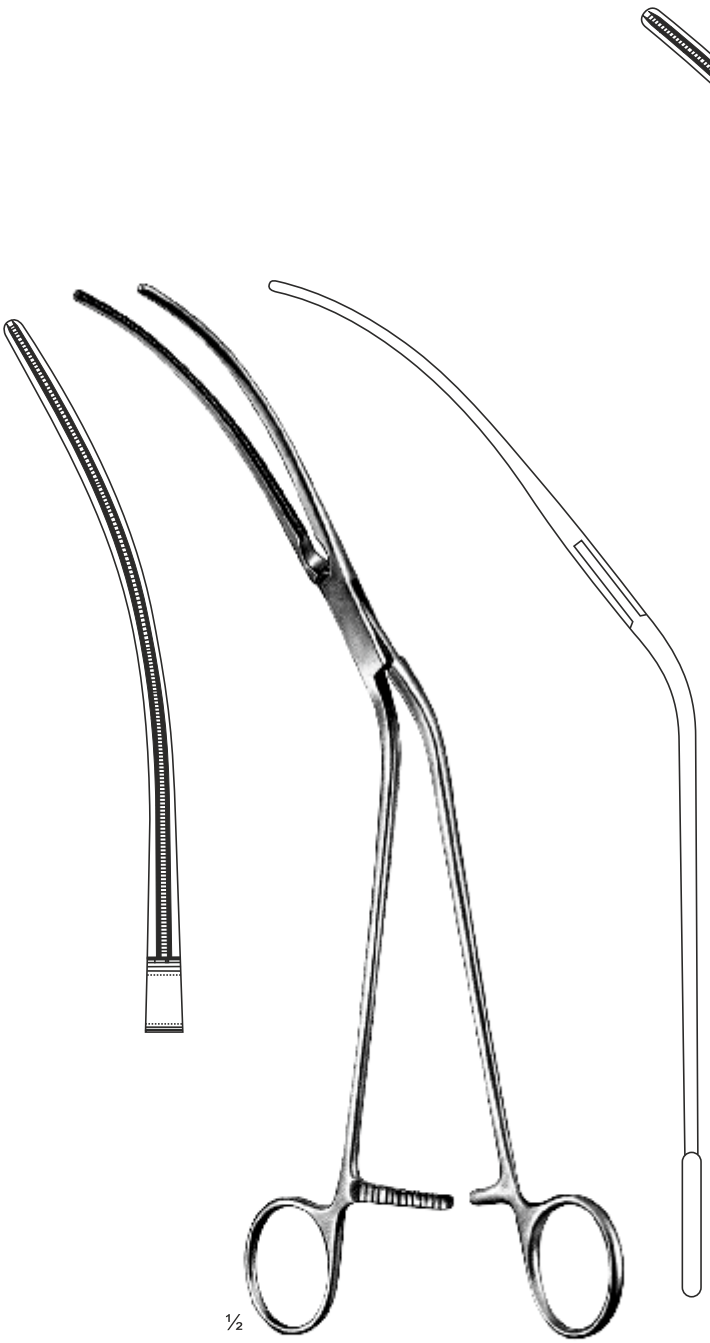
14-364-26
26 cm

14-364-27
27 cm

14-364-31
31 cm

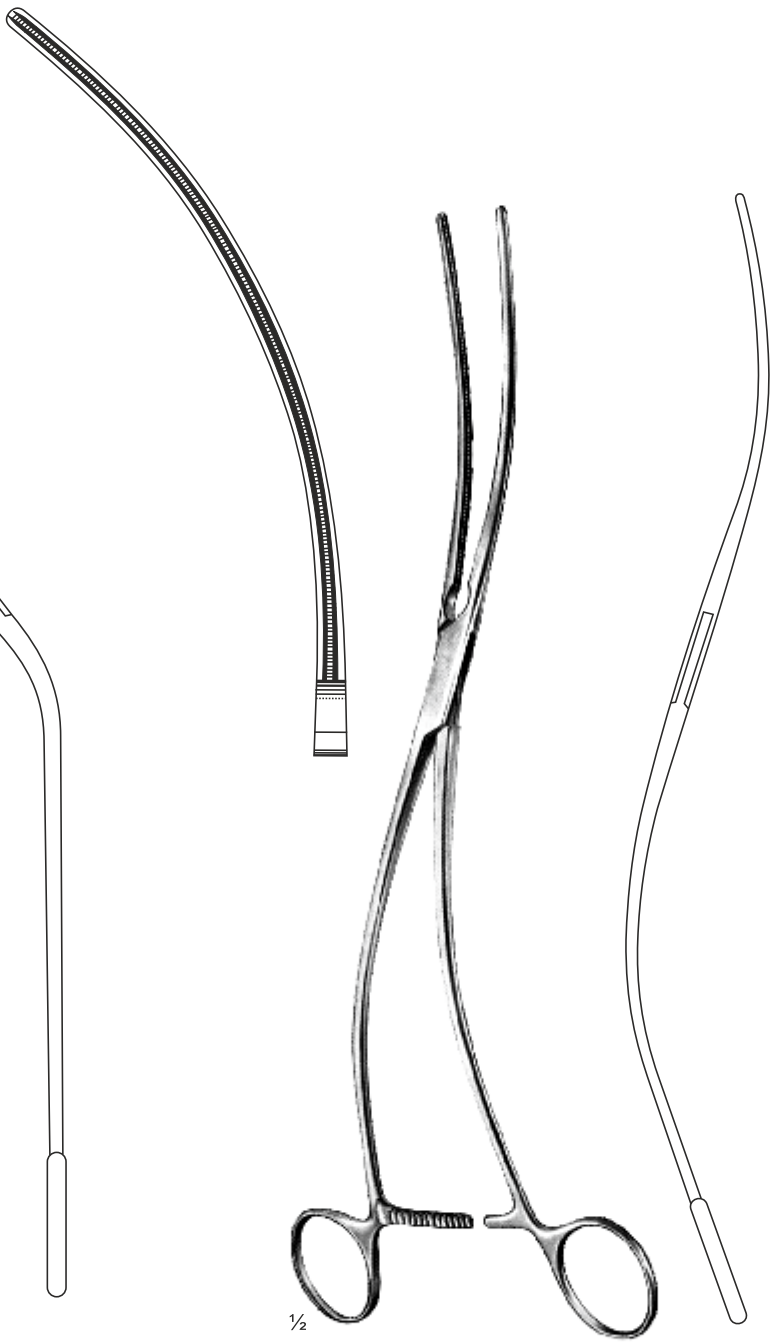
14-364-33
33 cm

ATRAUMA



½

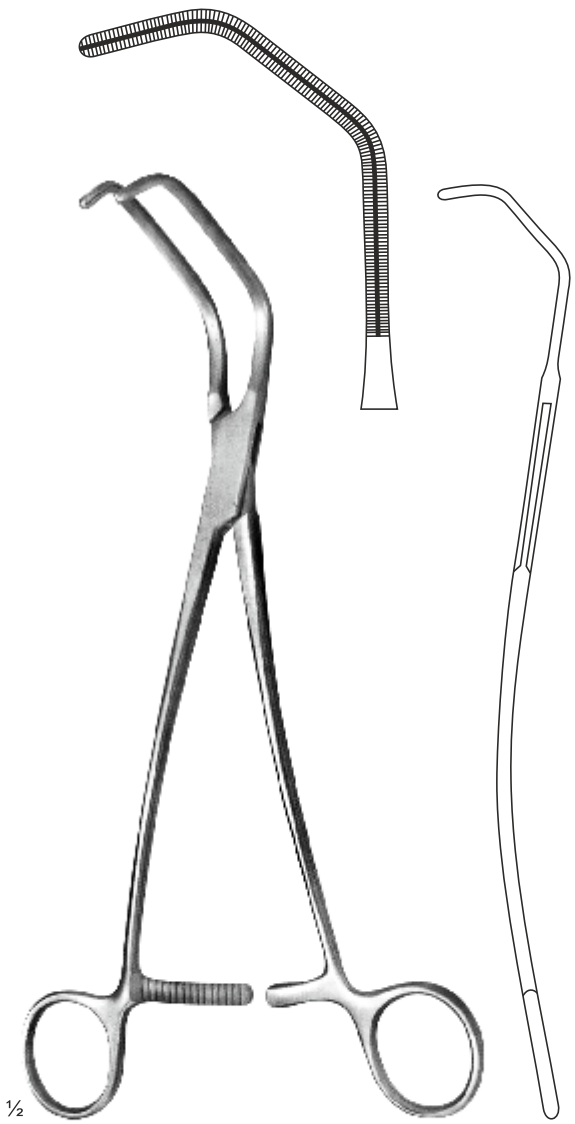
DeBakey
14-366-28
28 cm



½

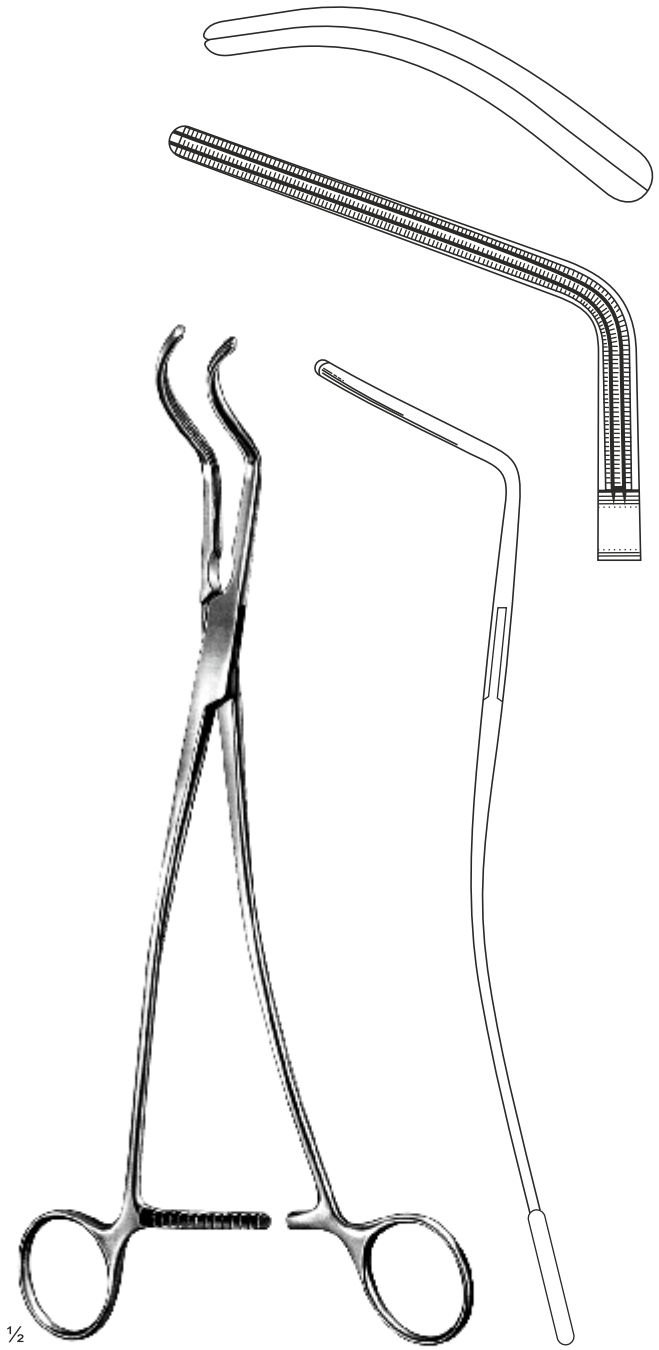
DeBakey
14-368-30
30 cm

ATRAUMA



½

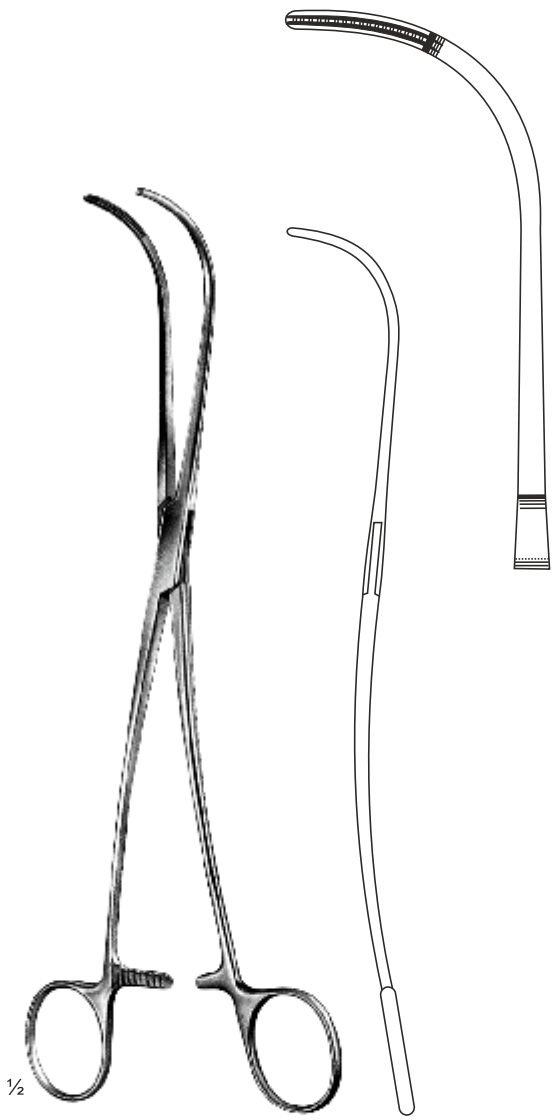
Cooley
14-370-25
25 cm



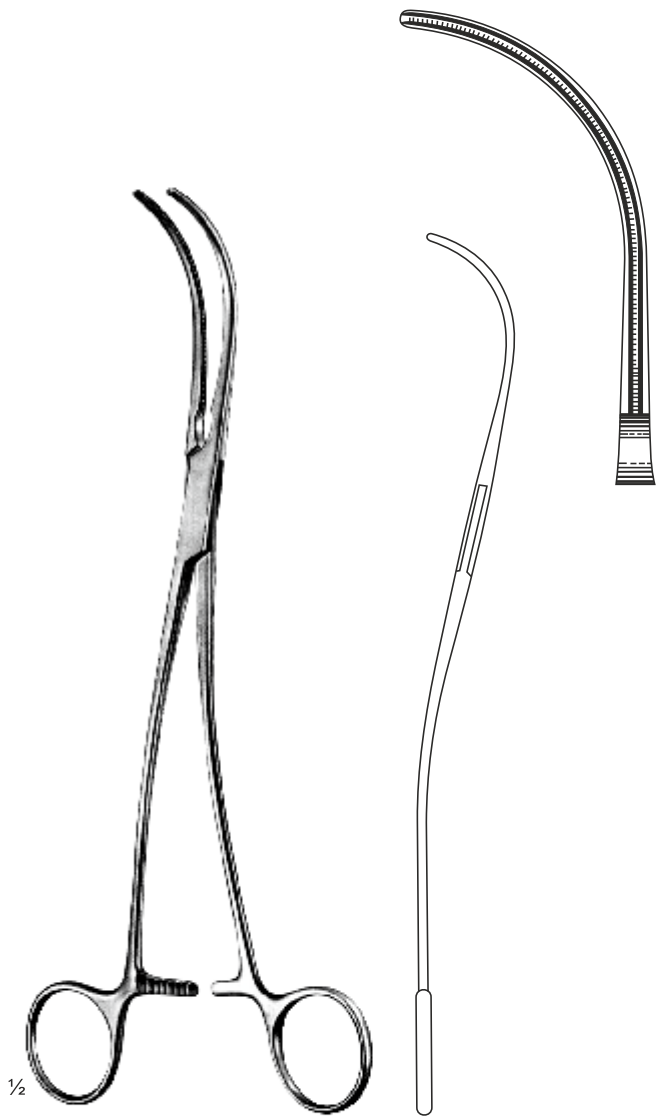
½

DeBakey
14-372-27
27 cm

ATRAUMA



DeBakey
14-374-24
24.5 cm
Ligature forceps



DeBakey
14-376-24
24.5 cm
Aortic forceps

ATRAUMA



½

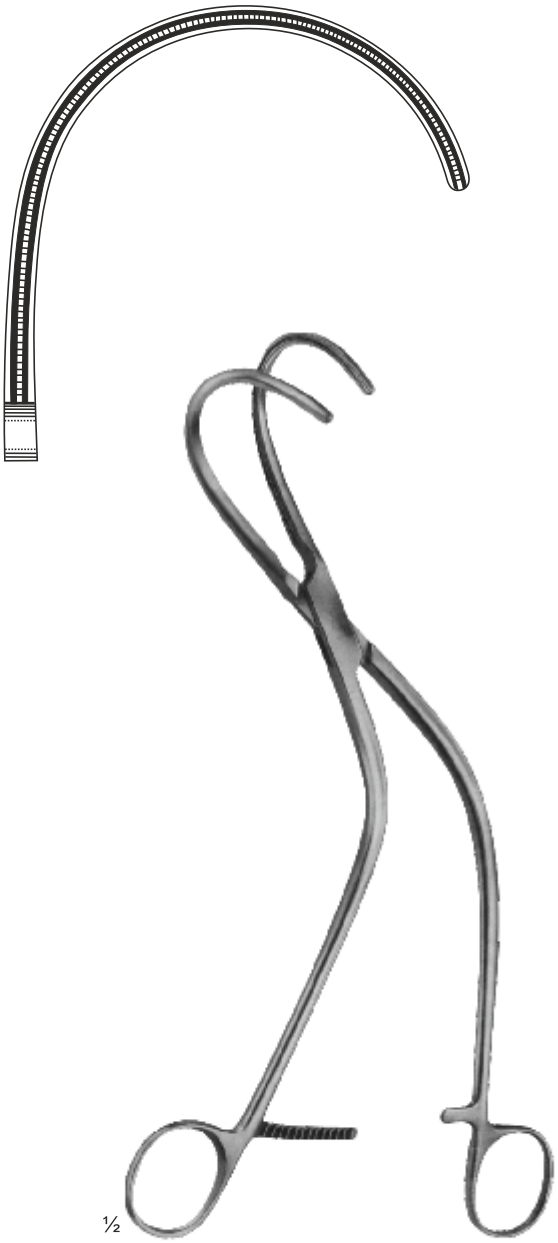
DeBakay
14-378-27
27 cm



½

DeBakay
14-380-27
27 cm

ATRAUMA



½

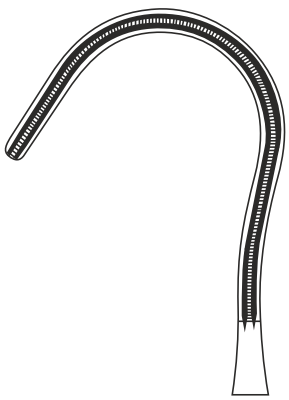
Weber
14-382-24
24 cm



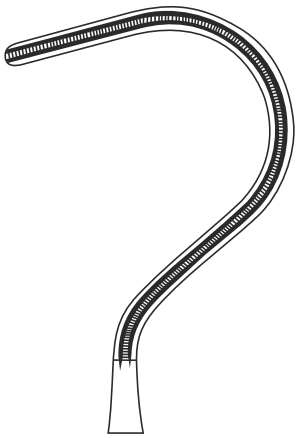
½

Weber
14-384-24
24 cm

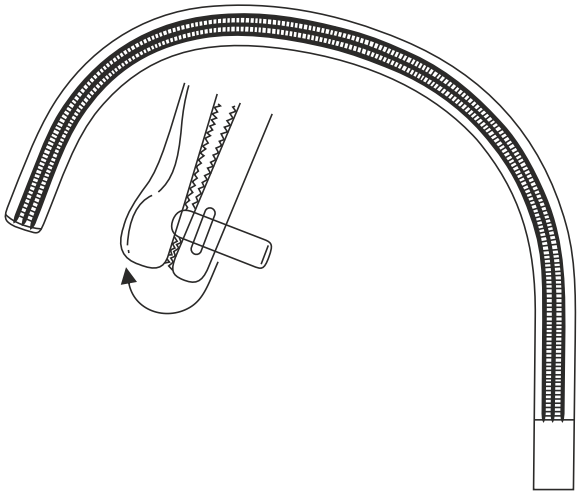
ATRAUMA

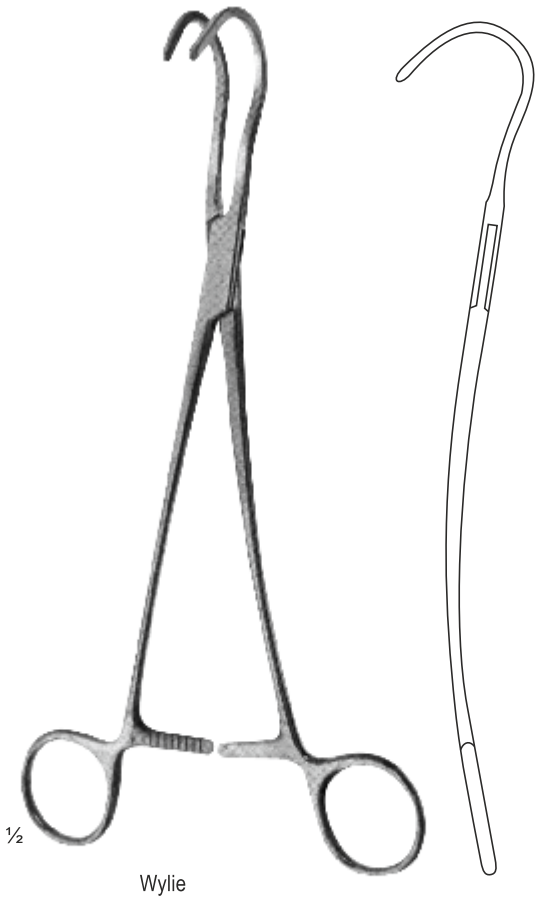


14-386-22
22.5 cm



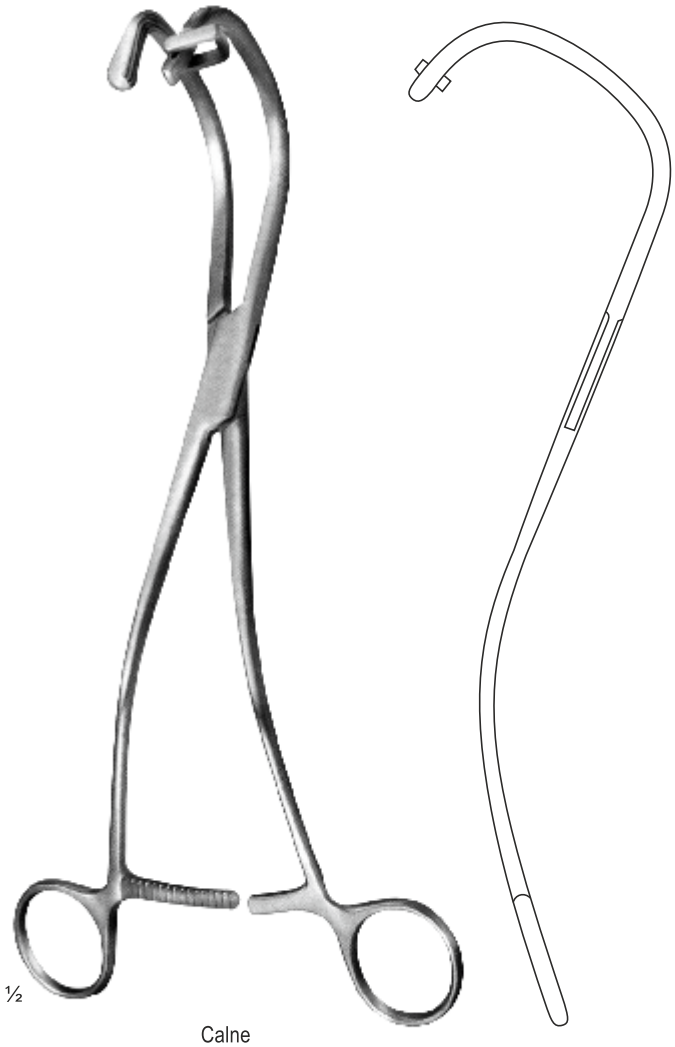
14-386-23
23 cm





½

Wylie
14-386-22 - 14-386-23
23 cm



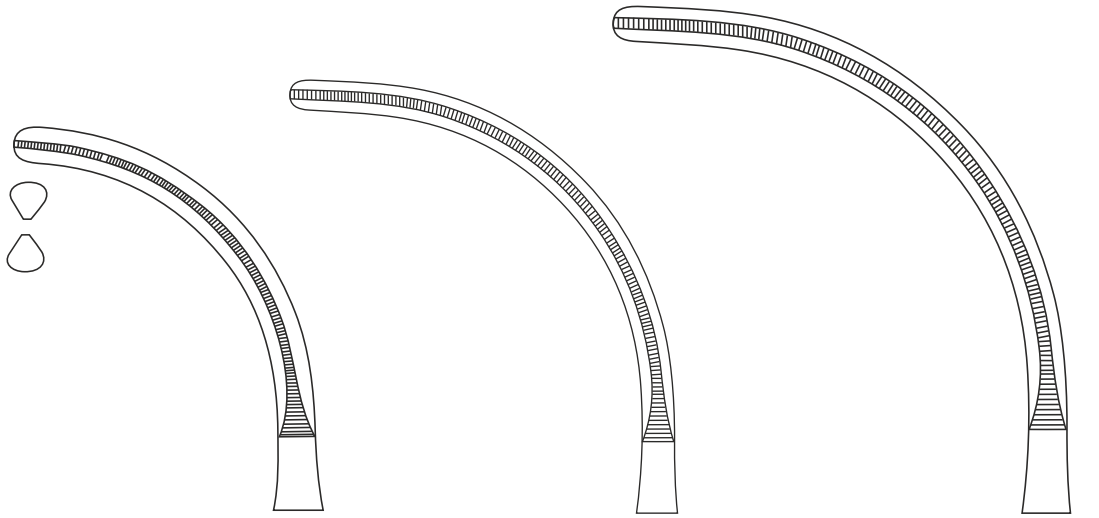
½

Calne
14-388-27
27 cm
For vena cava

Liver Forceps
Leberzange
Pinça de Fígado
Pinzas para el hígado

SMITH SURGICAL UK LIMITED

ATRAUMA



14-390-25
25 cm

14-390-26
26 cm

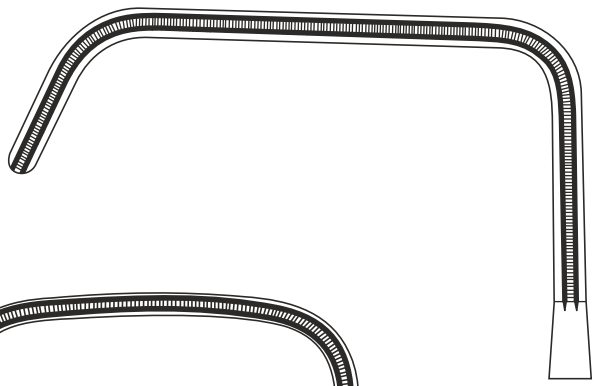
14-390-27
27 cm



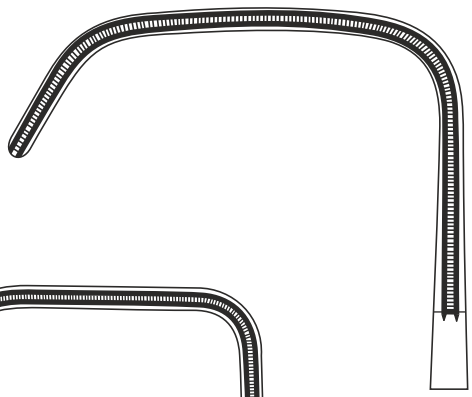
½

Pittsburgh
14-390-25 - 14-390-27
27 cm

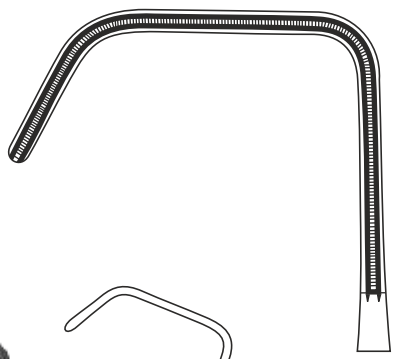
ATRAUMA



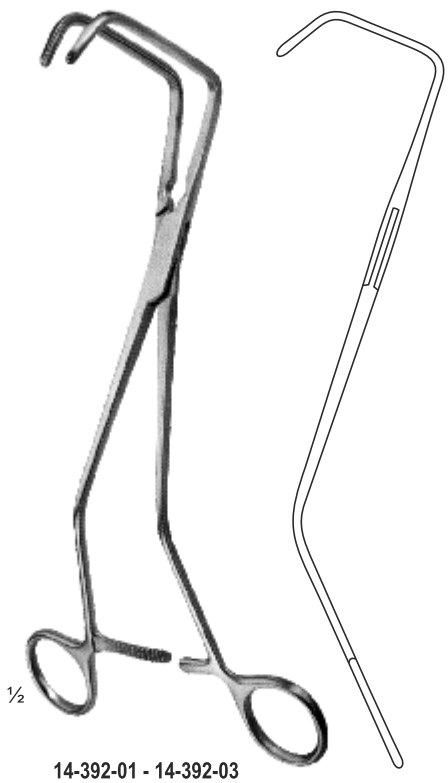
14-392-03
20 cm



14-392-02
20 cm



14-392-01
20 cm



½

14-392-01 - 14-392-03



½

Satinsky
14-394-15
15.5 cm

Tangential Occlusion Clamps
Tangentiale Okklusionsklemmen
Grampos de oclusão tangencial
Abrazaderas de oclusión tangencial

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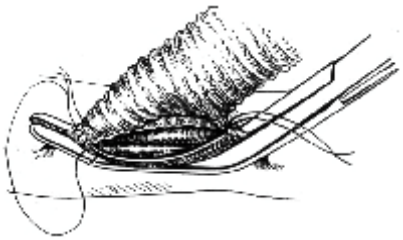
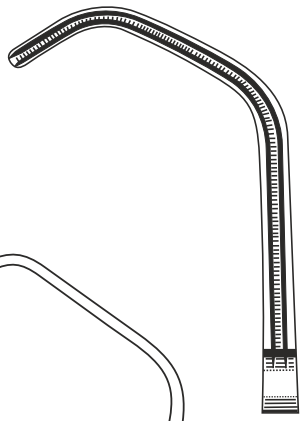
ATRAUMA

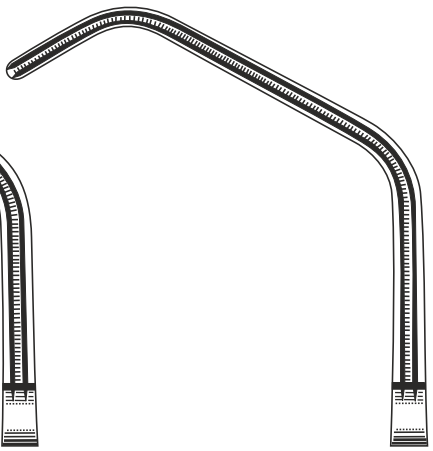




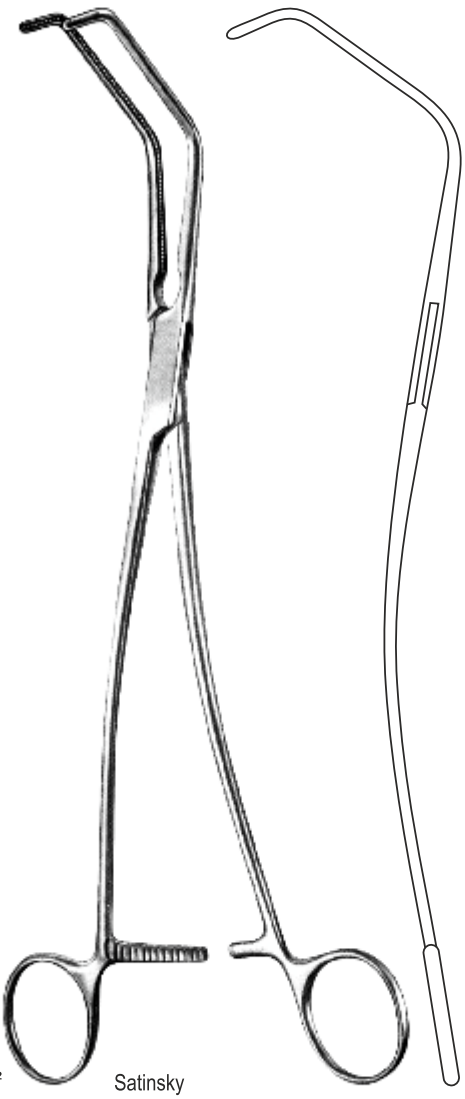
14-396-01
22 cm



14-396-02
26 cm



14-396-03
26.5 cm



½

Satinsky
14-396-01 - 14-396-05
28.5 cm

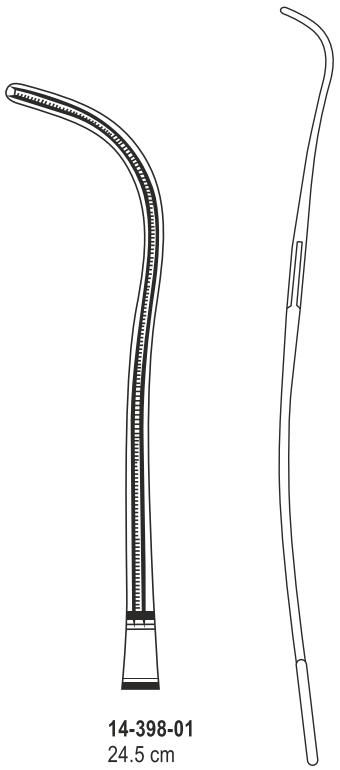


14-396-04
27.5 cm

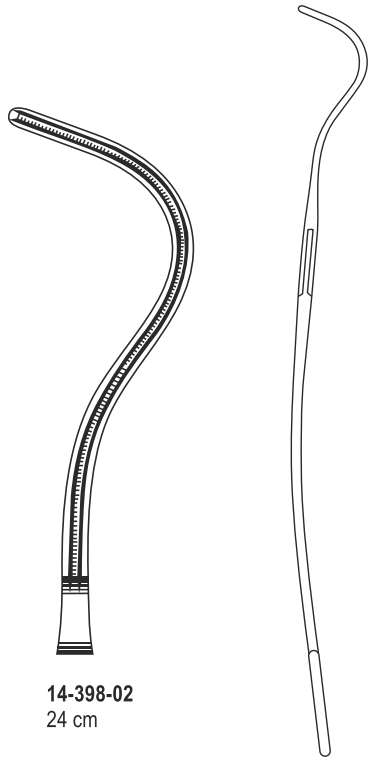


14-396-05
28.5 cm

ATRAUMA



14-398-01
24.5 cm

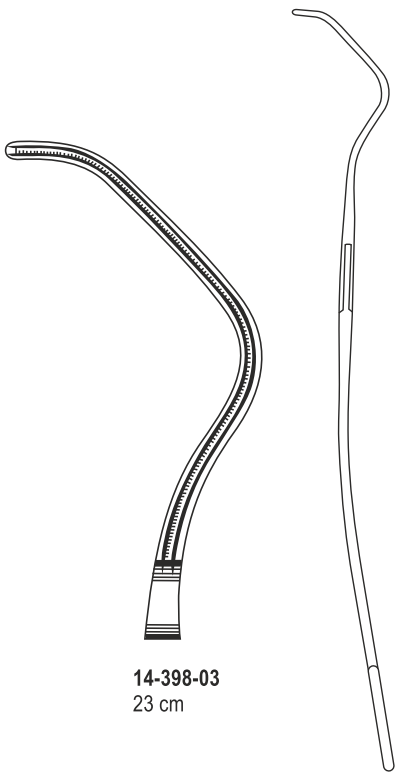


14-398-02
24 cm

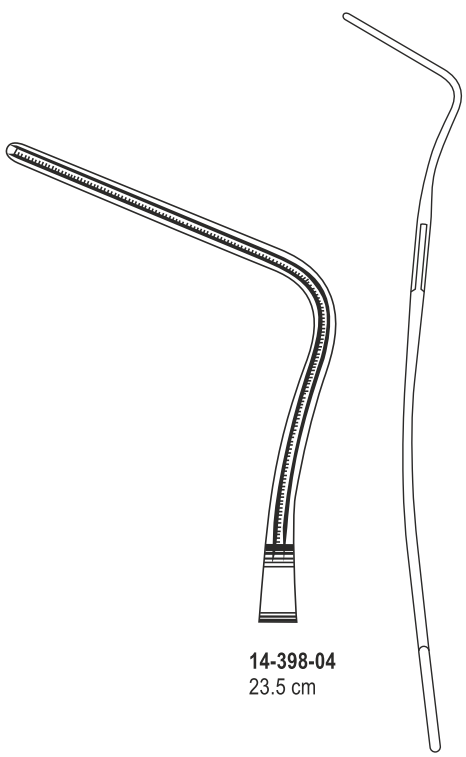


½

Harken
14-398-01 - 14-398-04
23 cm

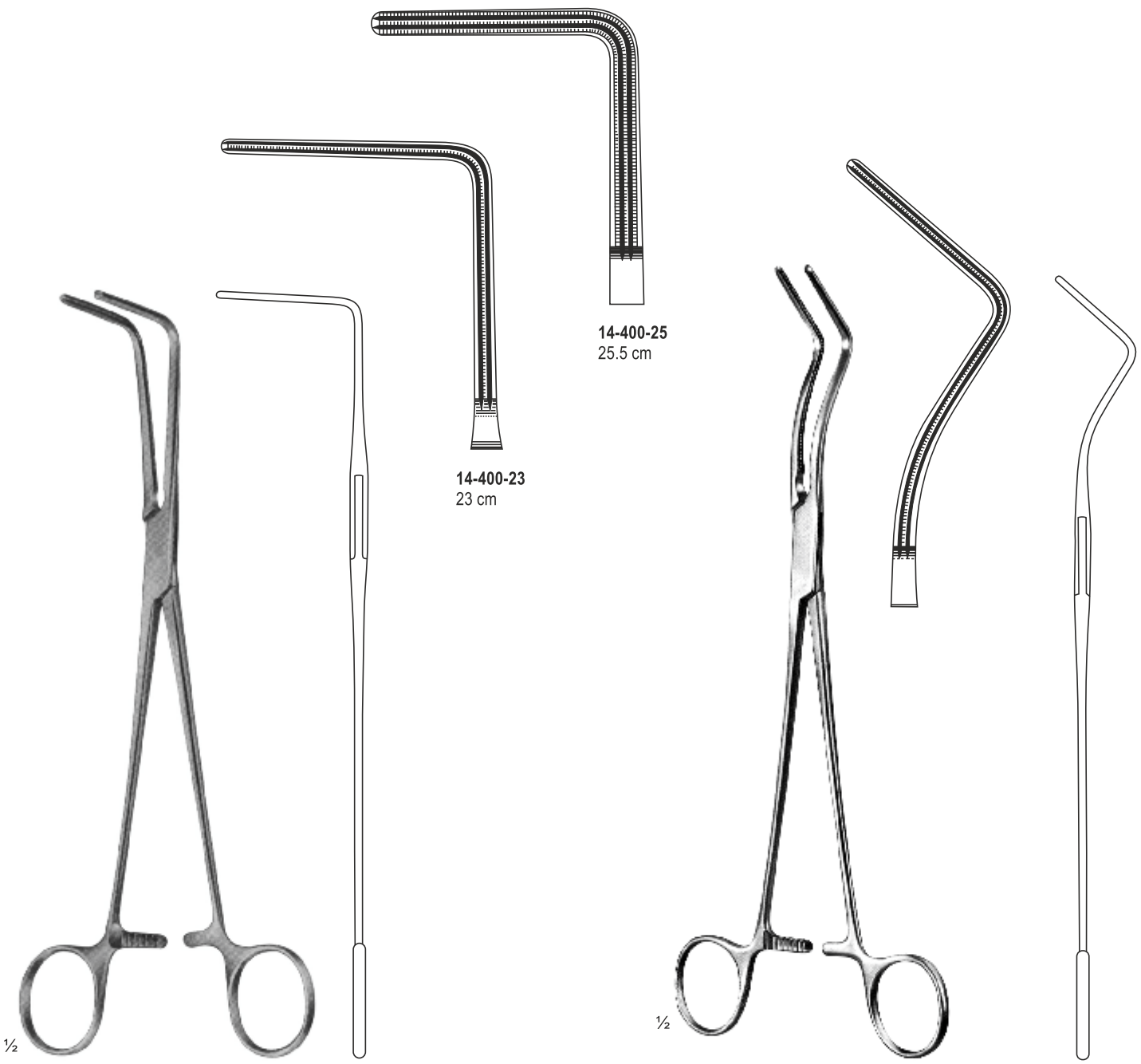


14-398-03
23 cm



14-398-04
23.5 cm

ATRAUMA



14-400-25
25.5 cm

14-400-23
23 cm

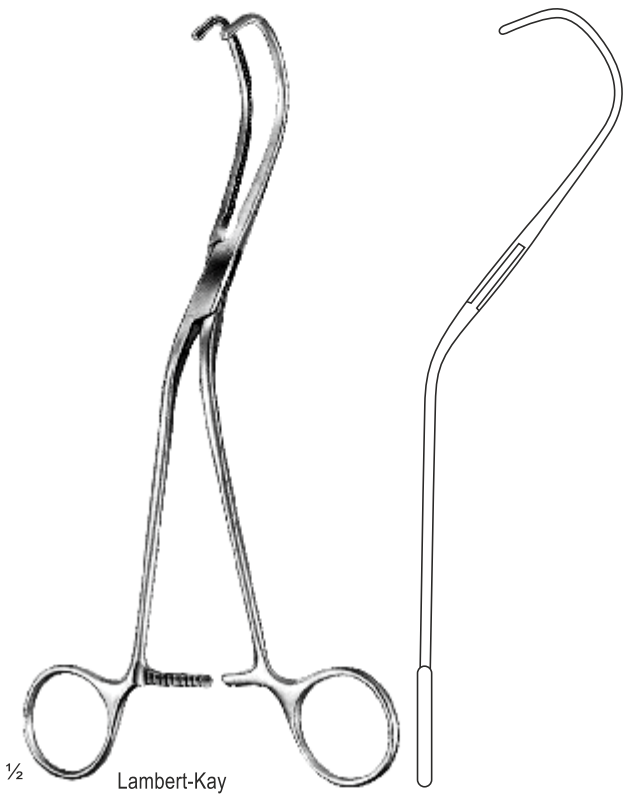
½

Lees
14-400-23 - 14-400-25
23 cm

½

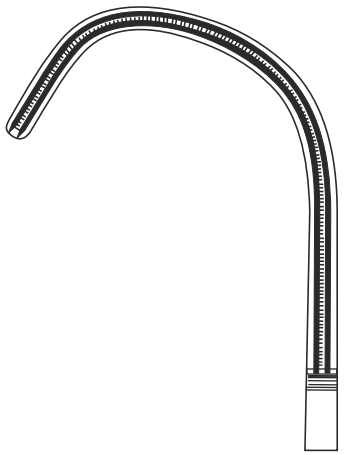
Lees
14-402-25
26 cm

ATRAUMA

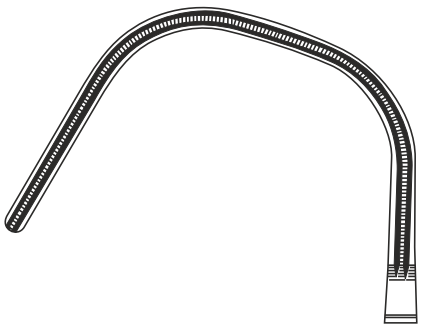


½

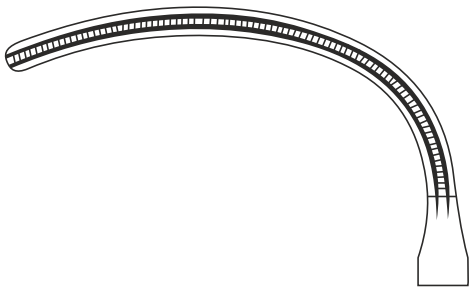
Lambert-Kay
14-404-20 - 14-404-22
20.5 cm
Aorta-Anastomosis clamp



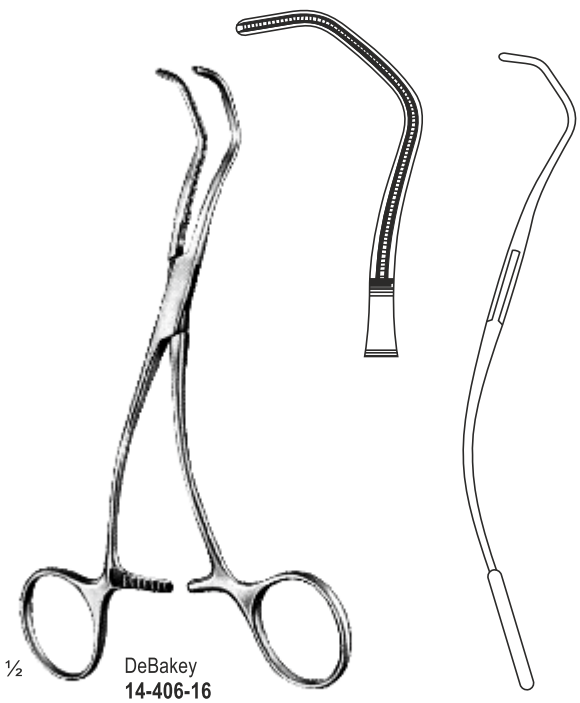
14-404-22
22.5 cm



14-404-20
20.5 cm



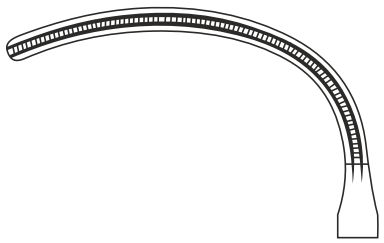
14-408-22
22 cm



½

DeBakey
14-406-16
16.5 cm
Aorta-Anastomosis clamp



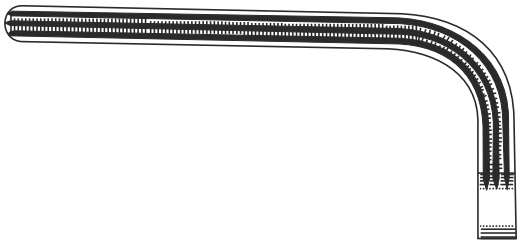


14-408-18
18 cm

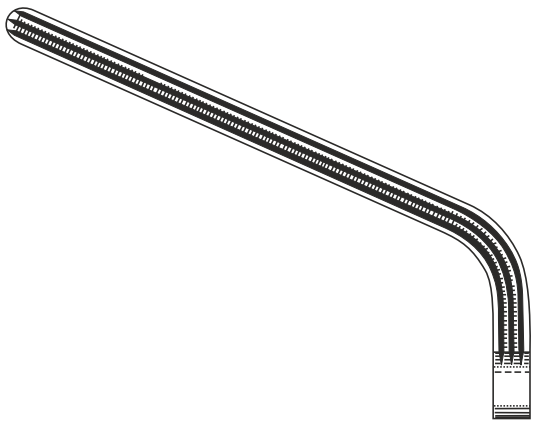
½

Glover
14-408-18 - 14-408-22
18 cm
Anastomosis clamp

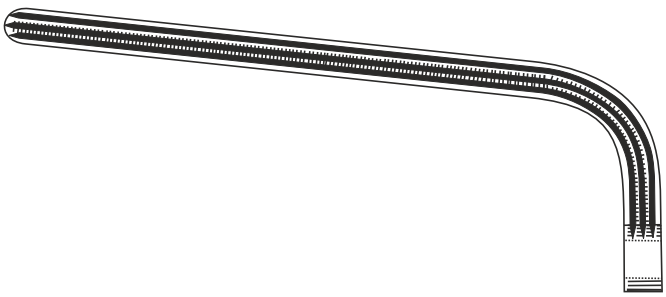
ATRAUMA



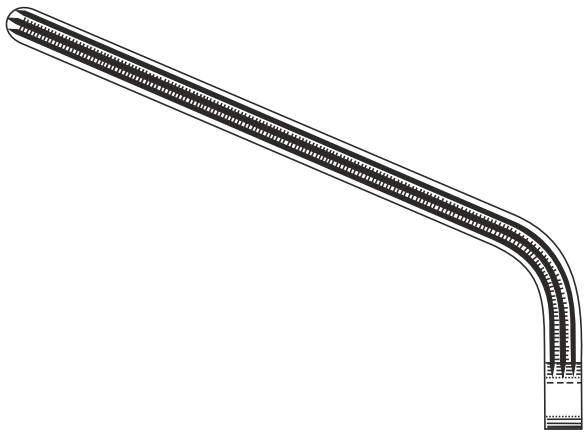
14-410-18
18.5 cm



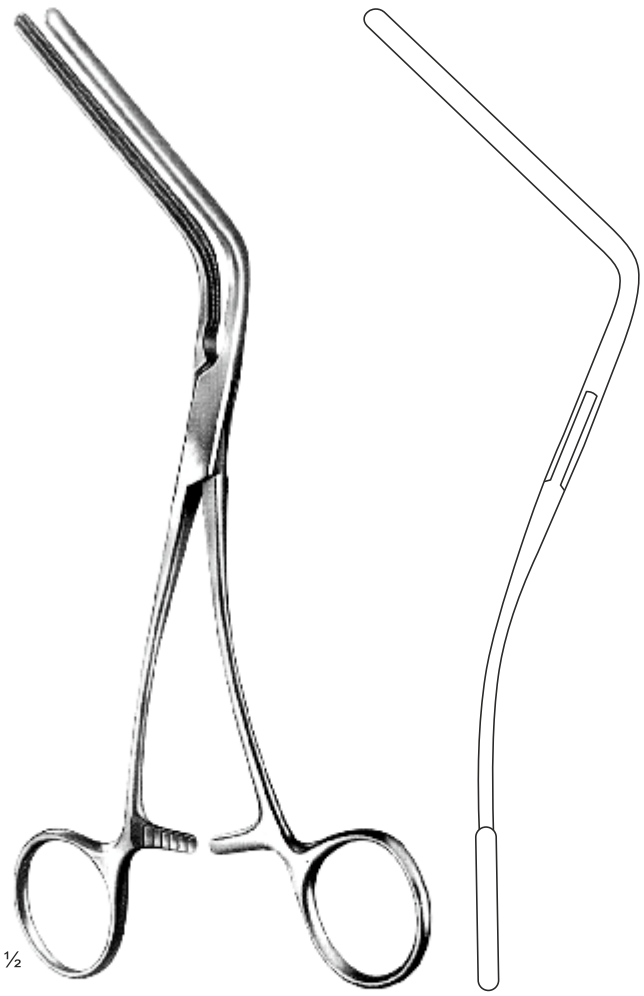
14-410-20
20 cm



14-410-26
26 cm



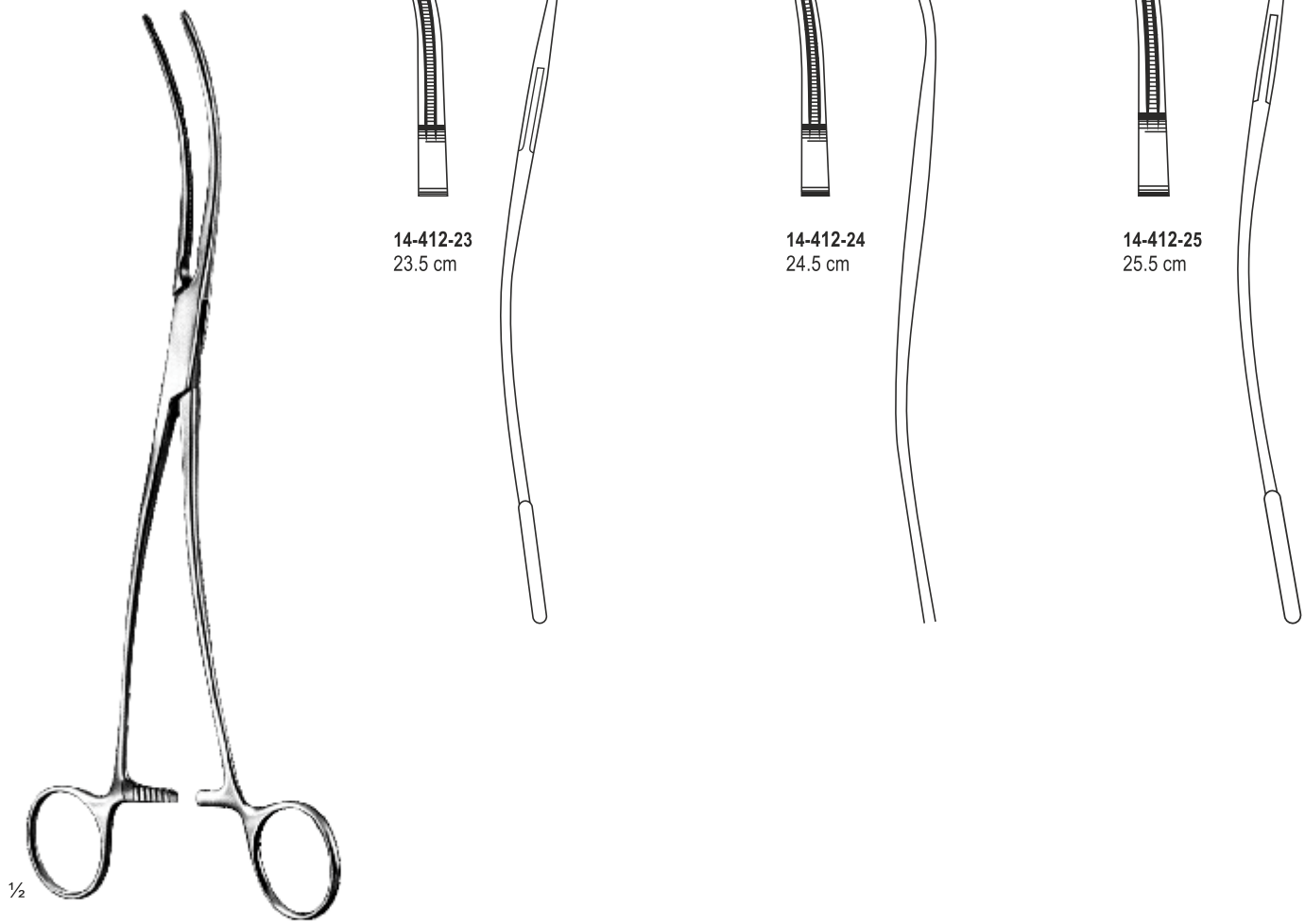
14-410-27
27.5 cm



½

Morris-DeBakey
14-410-26 - 14-410-18
26 cm

ATRAUMA



14-412-23
23.5 cm

14-412-24
24.5 cm

14-412-25
25.5 cm

½

DeBakey-Bahnson
14-412-23 - 14-412-25
25.5 cm

Multi Purpose Vascular Clamps
Mehrzweck-Gefäßklemmen
Grampos vasculares de múltiplos propósitos
Abrazaderas vasculares multiusos

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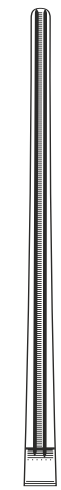
ATRAUMA



½

Potts
14-414-21 - 14-414-31
27 cm



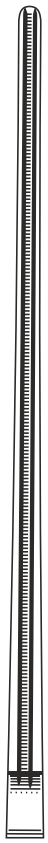
14-414-21
21.5 cm



14-414-23
23.5 cm



14-414-27
27 cm



14-414-31
31.5 cm

ATRAUMA

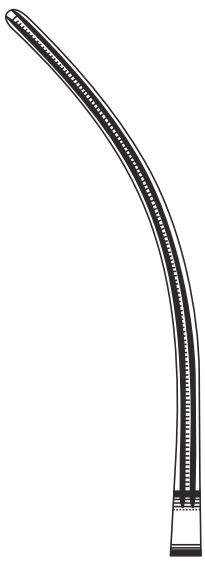


½

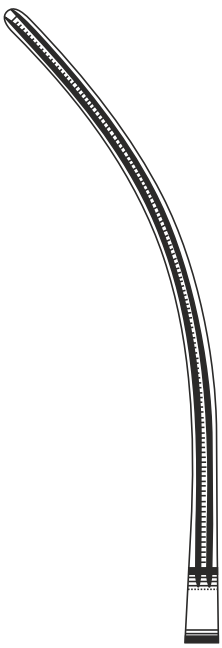
Potts
14-416-21 - 14-416-31
26 cm



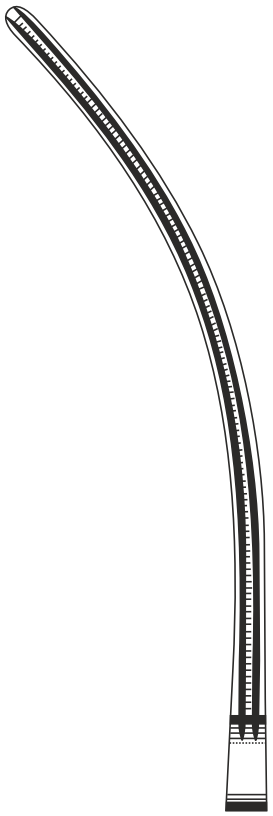
14-416-21
21 cm



14-416-23
23 cm

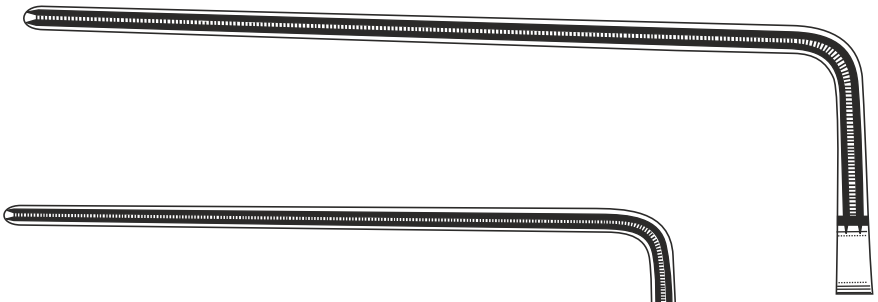


14-416-26
26 cm



14-416-31
31 cm

ATRAUMA



14-418-27
27.5 cm

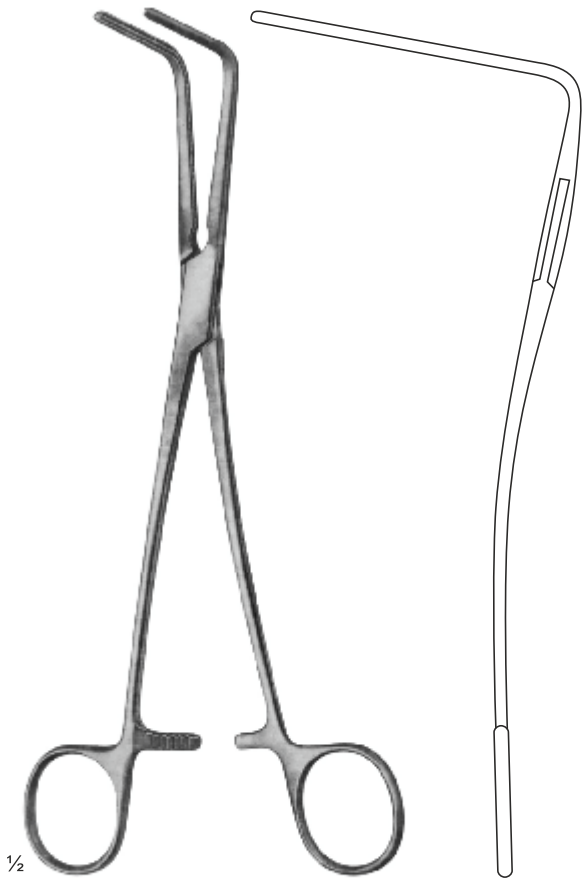
14-418-23
23 cm



14-418-20
20 cm



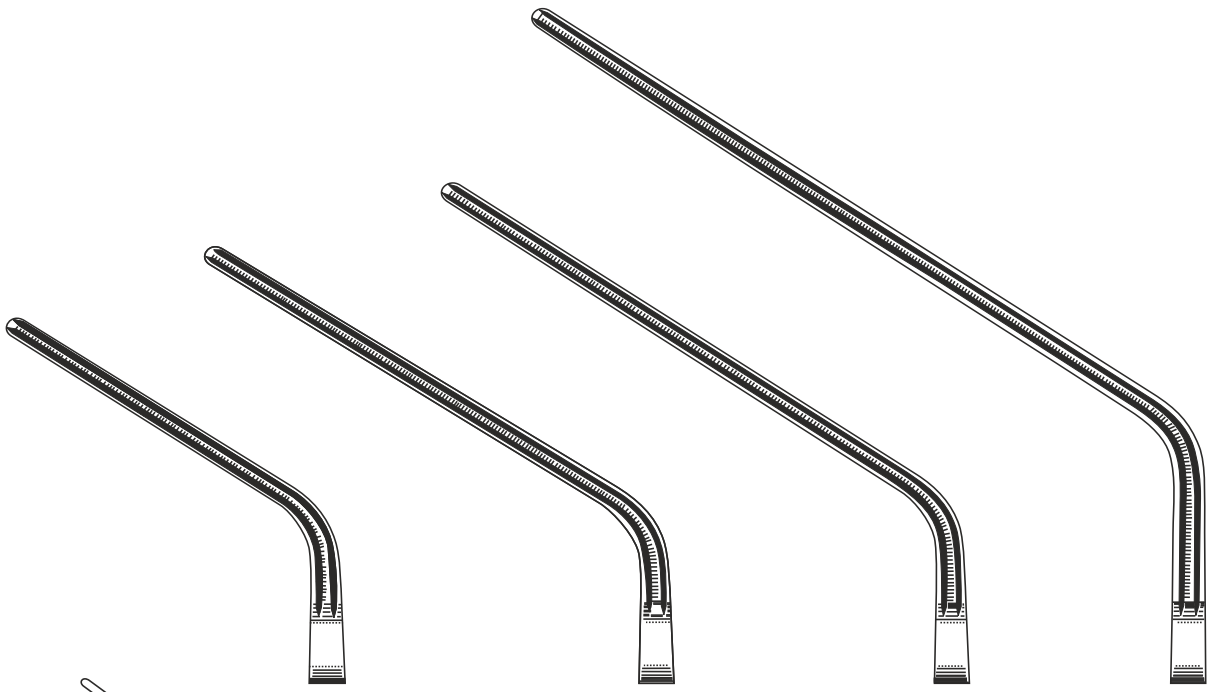
14-418-19
19 cm



½

DeBakey
14-418-19 - 14-418-27
23 cm

ATRAUMA

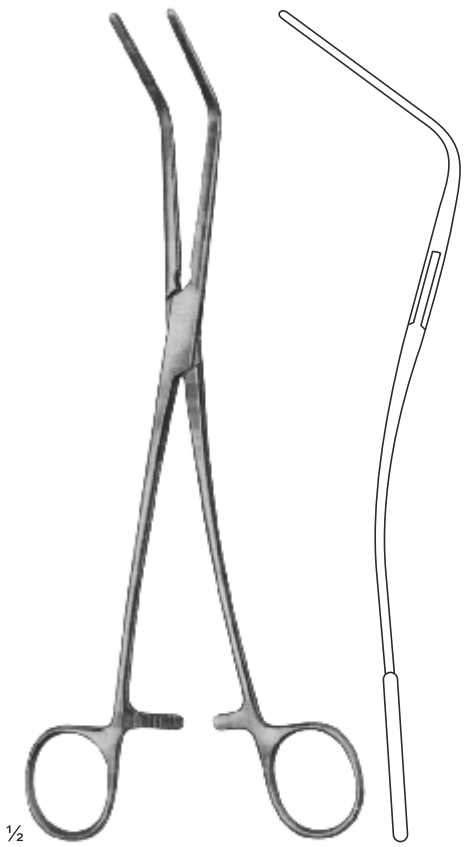


14-420-21
21 cm

14-420-22
22 cm

14-420-26
26 cm

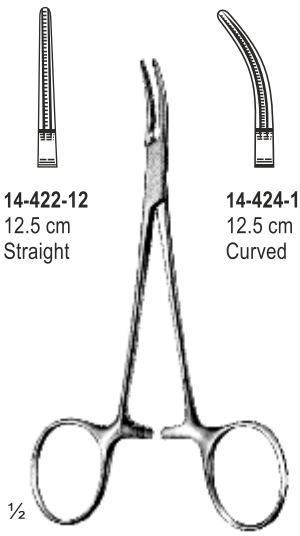
14-420-31
31.5 cm



½

DeBakey
14-420-21 - 14-420-31
22 cm

ATRAUMA

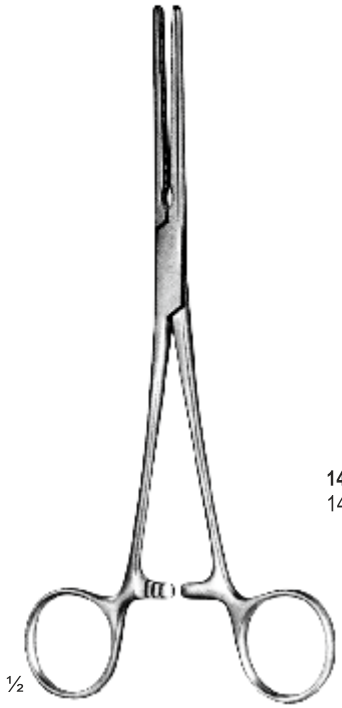


14-422-12
12.5 cm
Straight

14-424-12
12.5 cm
Curved

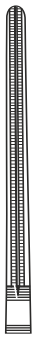
½

DeBakey-Mosquito
14-422-12 - 14-424-12

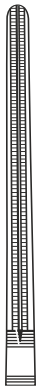


½

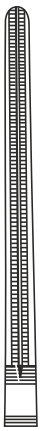
DeBakey-Pean
14-426-14 - 14-426-20
18.5 cm



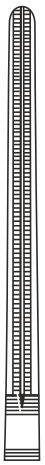
14-426-14
14.5 cm



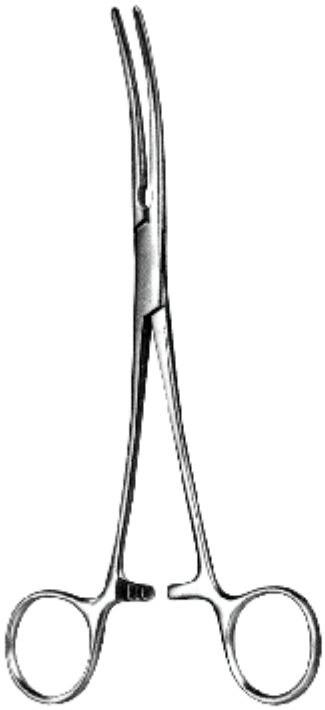
14-426-16
16.5 cm



14-426-18
18.5 cm

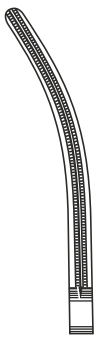


14-426-20
20.5 cm

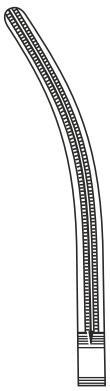


½

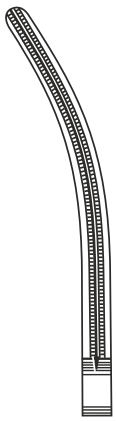
DeBakey-Pean
14-428-14 - 14-428-20
18.5 cm



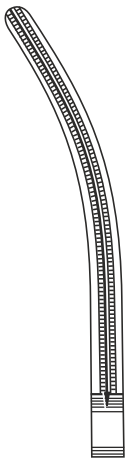
14-428-14
14.5 cm



14-428-16
16.5 cm

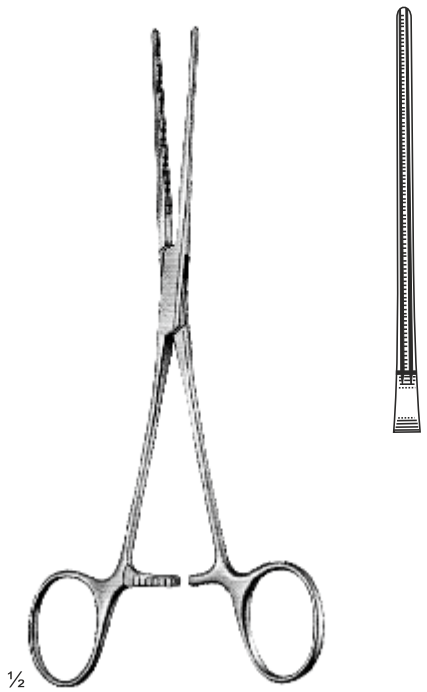


14-428-18
18.5 cm

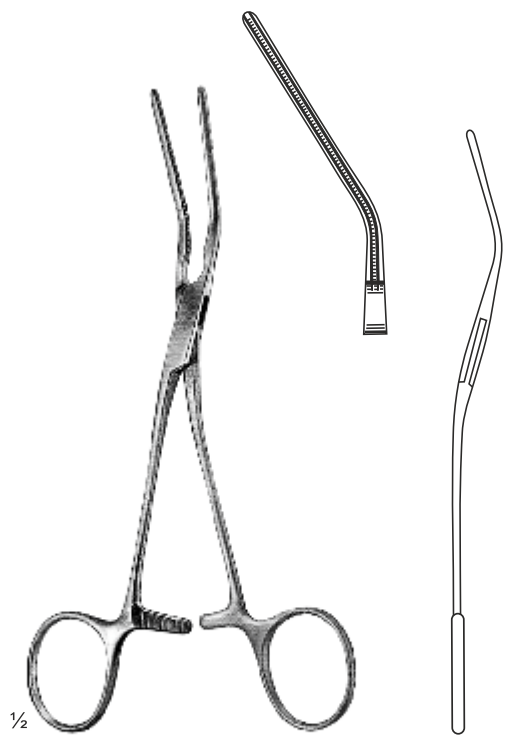


14-428-20
20.5 cm

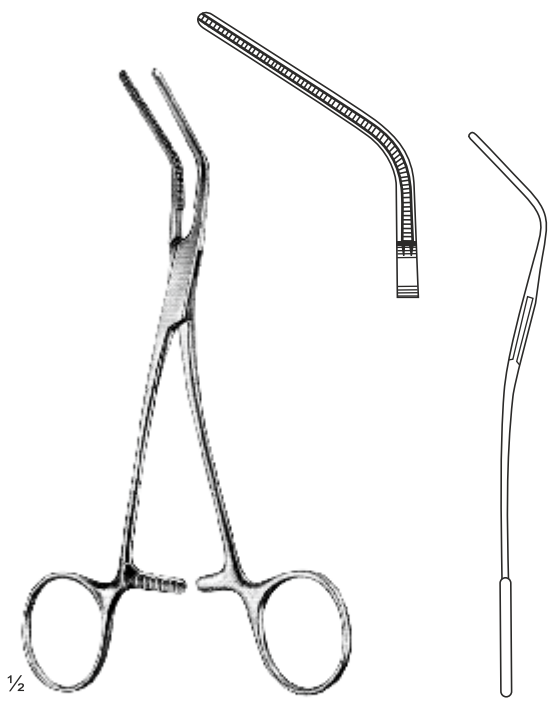
ATRAUMA



DeBakey
14-430-17
17.5 cm

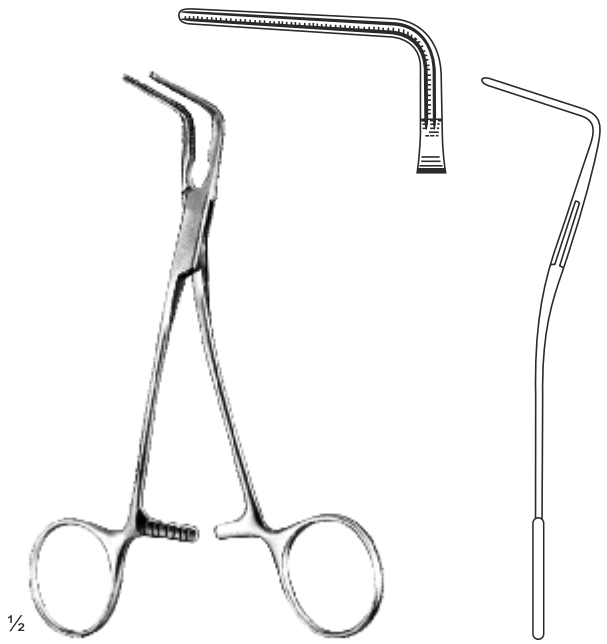


DeBakey
14-432-16
16.5 cm

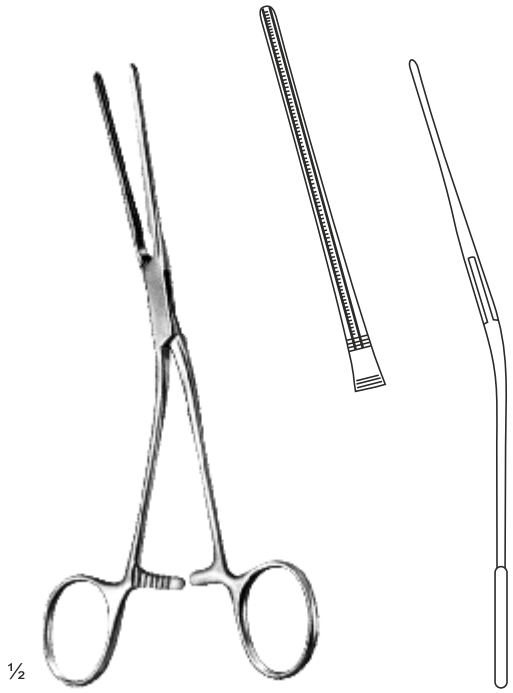


DeBakey
14-434-16
16 cm

ATRAUMA



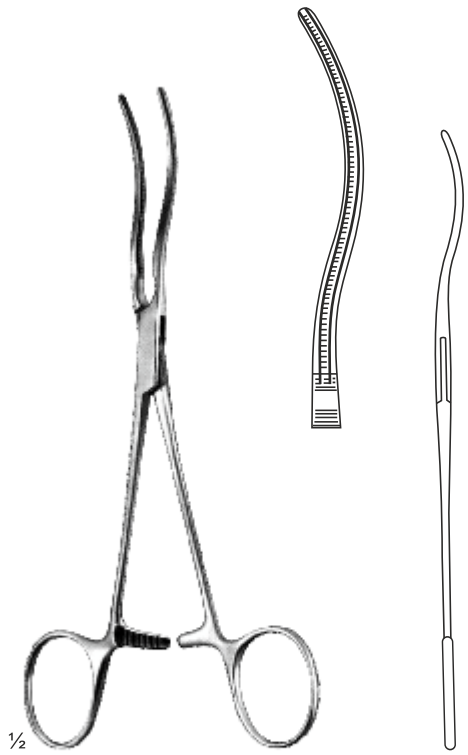
DeBakey
14-436-15
15 cm



DeBakey
14-438-16
16.5 cm

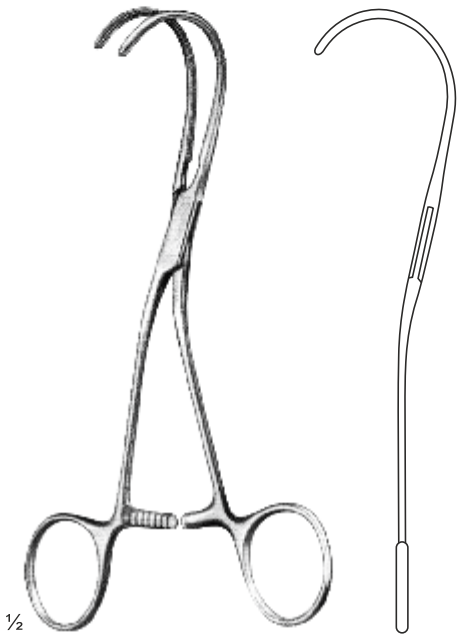


Glover
14-440-17
17 cm

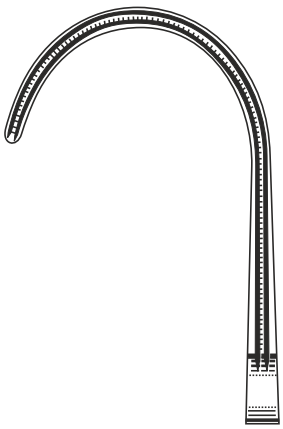


Glover
14-442-17
17.5 cm

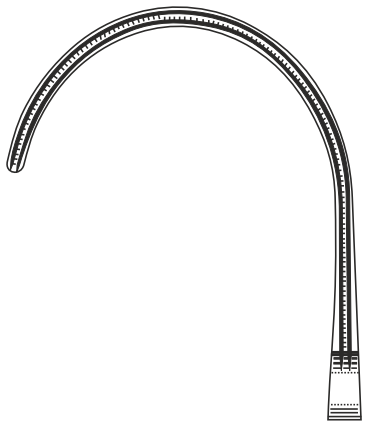
ATRAUMA



DeBakey
14-444-16 - 14-446-16
Anastomosis clamp



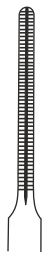
14-444-16
16.5 cm



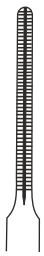
14-446-16
16.5 cm



Cooley
14-448-16 - 14-448-20
20 cm
Vascular forceps

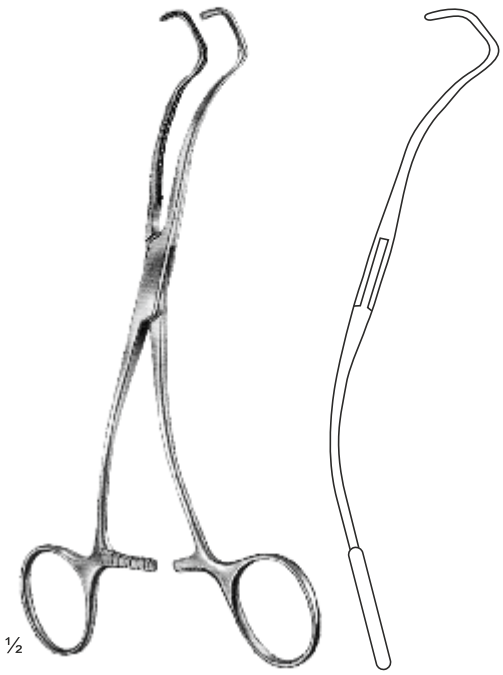


14-448-16
16 cm
2 mm



14-448-20
20 cm
2 mm

ATRAUMA



½

Derra
14-450-01 - 14-450-03
17.5 cm

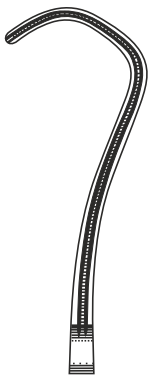


Fig. 1
14-450-01
16.5 cm

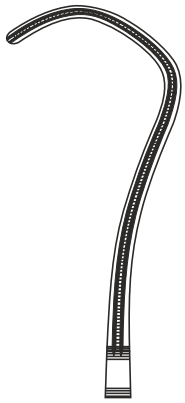


Fig. 2
14-450-02
17 cm

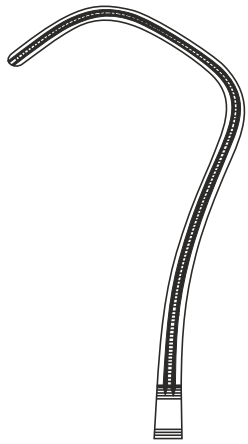


Fig. 3
14-450-03
17.5 cm



½

DeBakey-Beck
14-452-17
17 cm

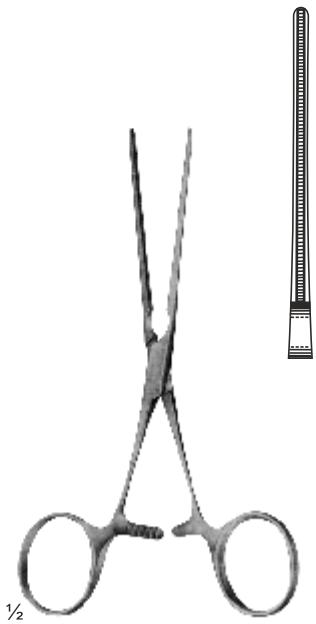
ATRAUMA



DeBakey
14-454-10
10 cm



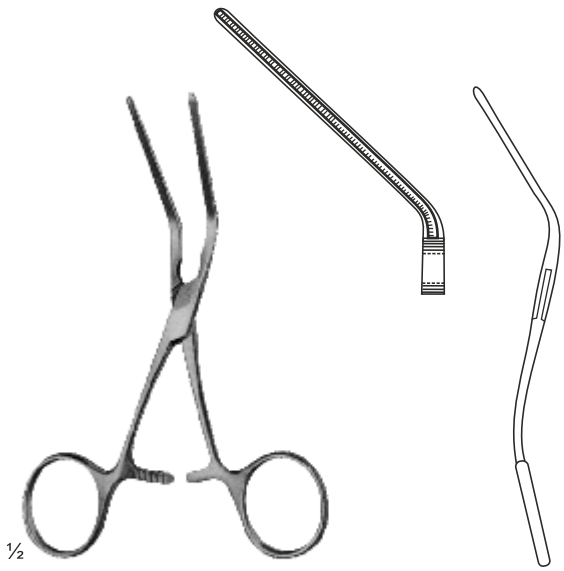
DeBakey
14-456-13
13 cm



DeBakey
14-458-13
13 cm

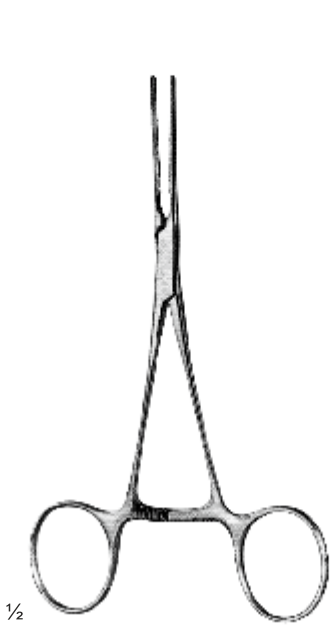


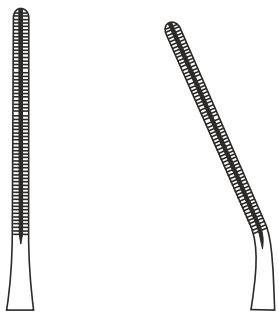
DeBakey
14-460-12
12.5 cm



DeBakey
14-462-12
12.5 cm

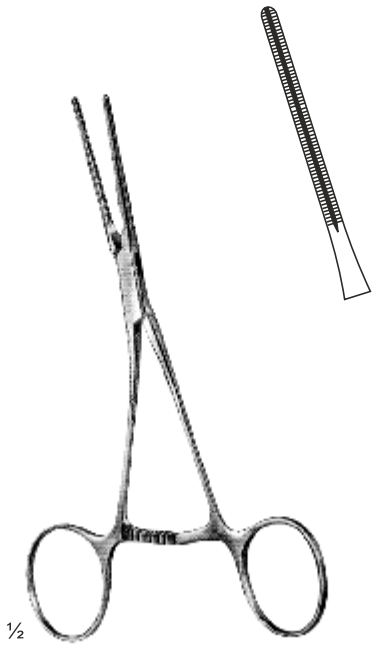
ATRAUMA



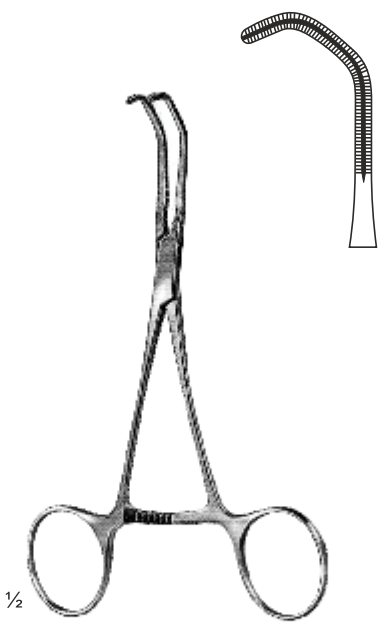


14-464-01 **14-464-02**

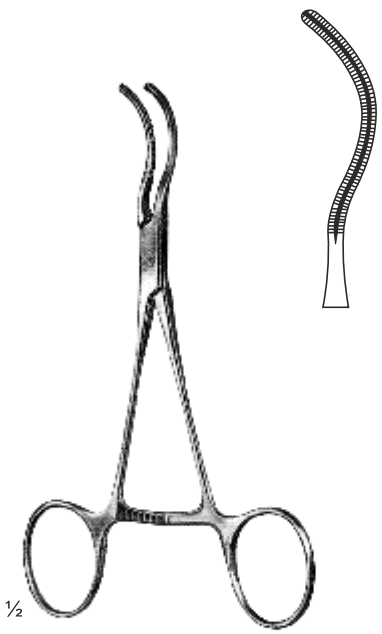
Cooley
14-464-01 - 14-464-02
14.5 cm



Cooley
14-466-03
14.5 cm

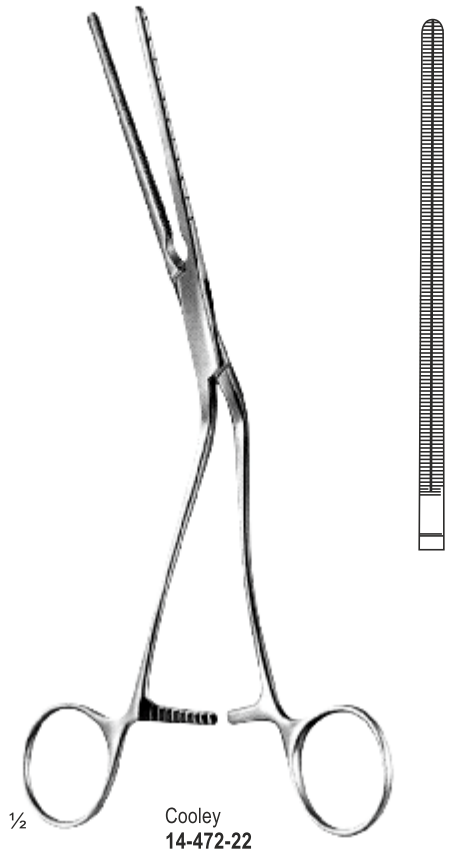


Cooley
14-468-04
14 cm



Cooley
14-470-05
14.5 cm

ATRAUMA



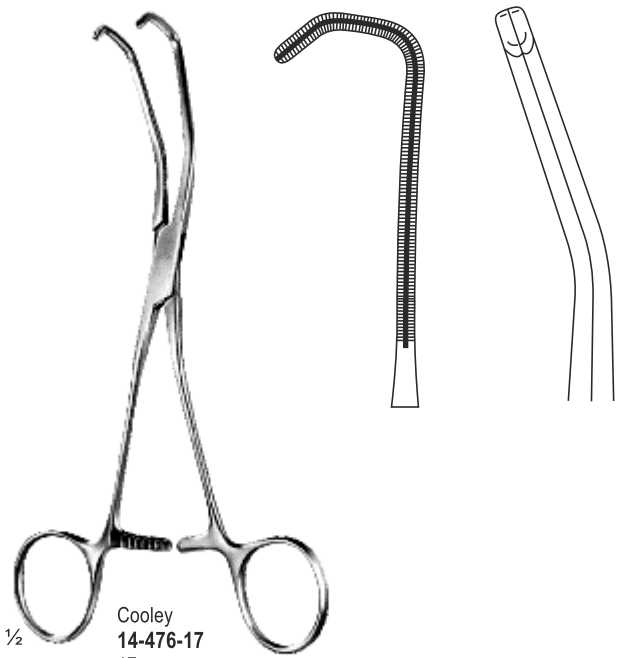
½

Cooley
14-472-22
22 cm
Iliac Clamp



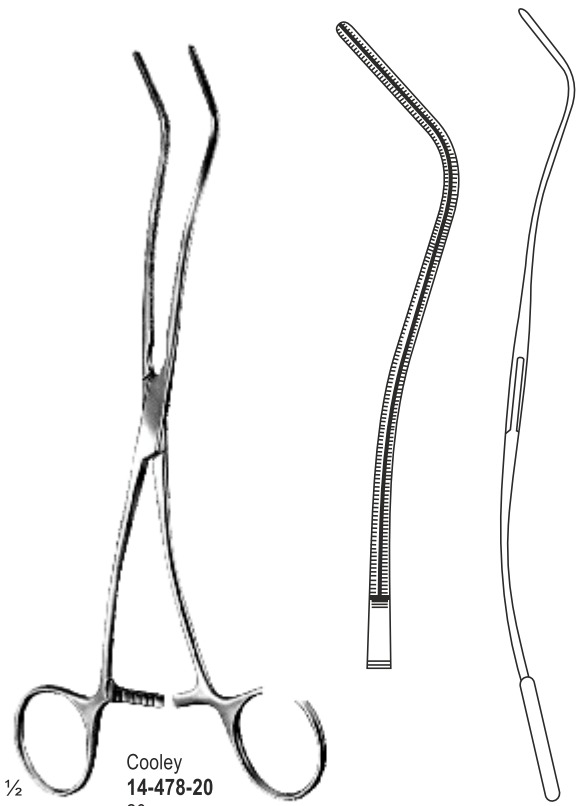
½

Cooley
14-474-17
17 cm
Anastomosis clamp



½

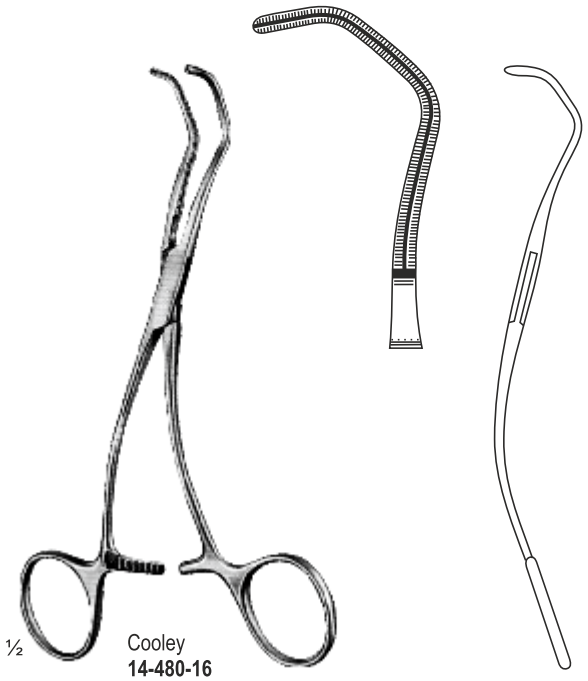
Cooley
14-476-17
17 cm
Multi purpose vascular clamp



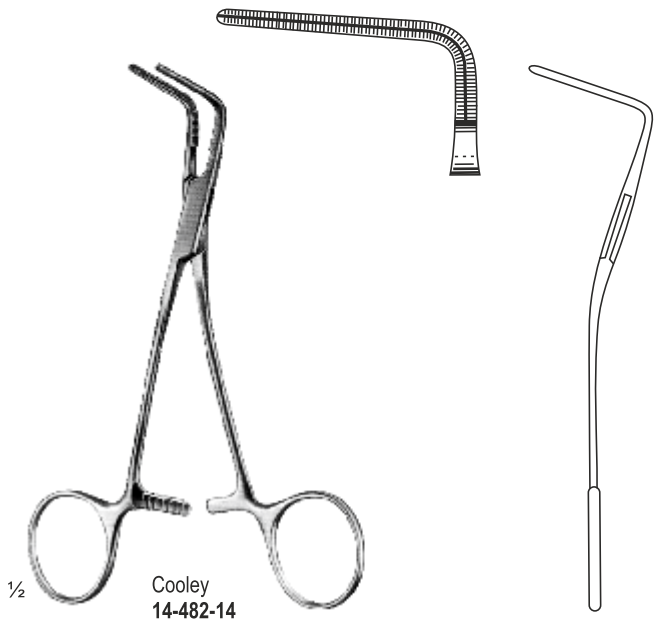
½

Cooley
14-478-20
20 cm
Carotid clamp

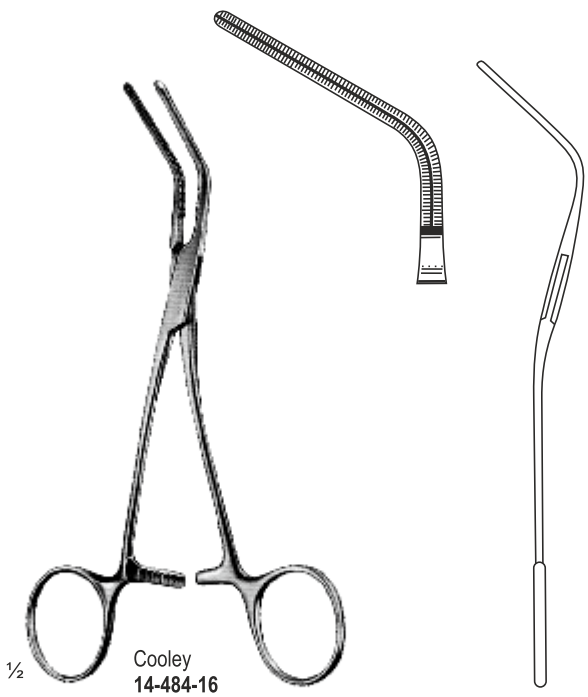
ATRAUMA



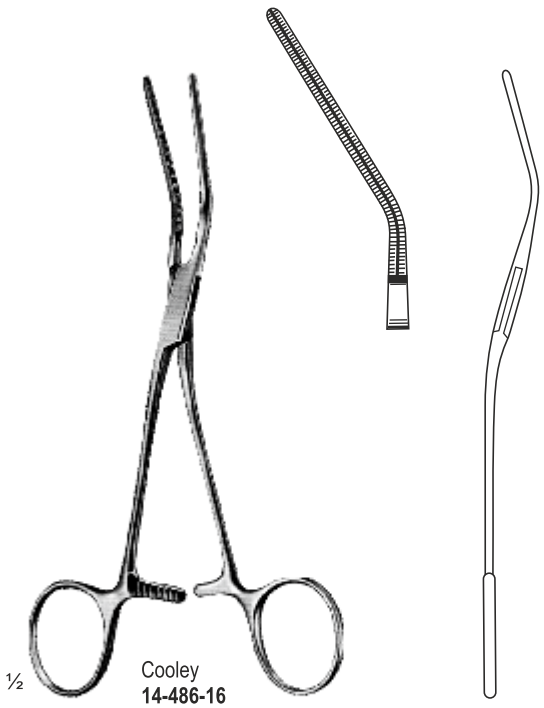
½ Cooley
14-480-16
16 cm
Anastomosis clamp



½ Cooley
14-482-14
14.5 cm
Multi purpose
vascular clamp

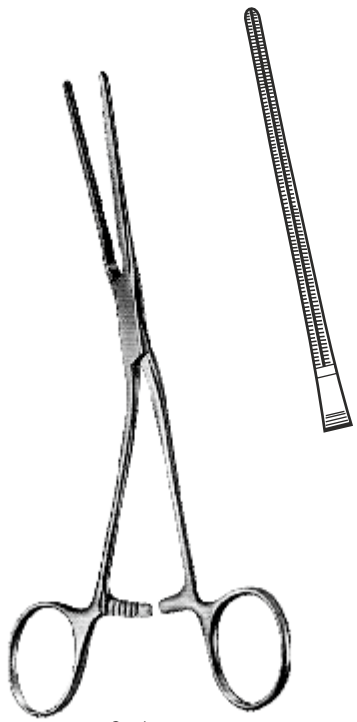


½ Cooley
14-484-16
16 cm
Multi purpose
vascular clamp

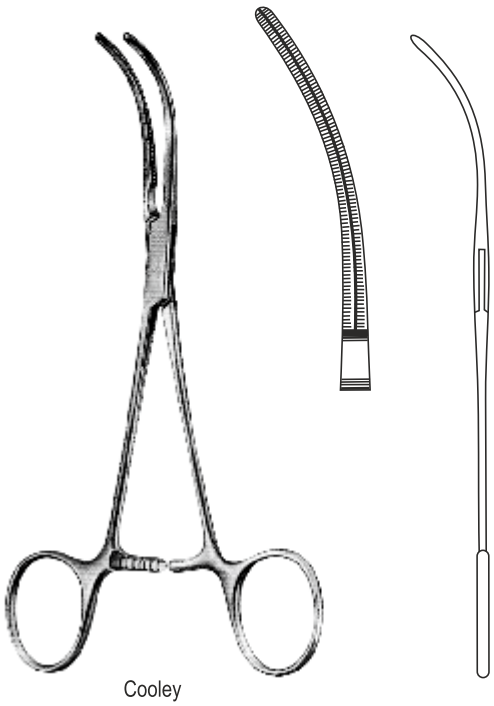


½ Cooley
14-486-16
16.5 cm
Multi purpose
vascular clamp

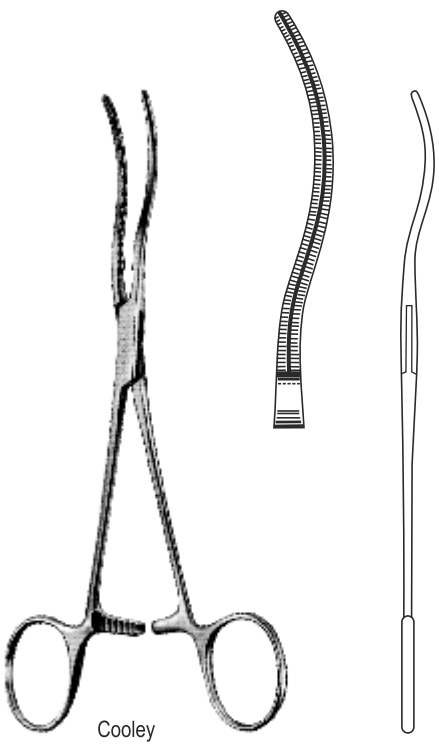
ATRAUMA



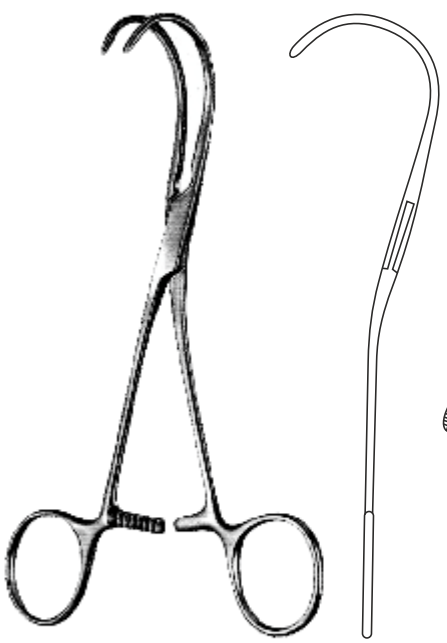
Cooley
14-488-17
17 cm



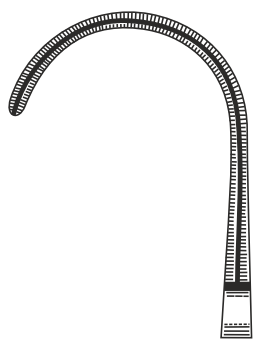
Cooley
14-490-17
17 cm



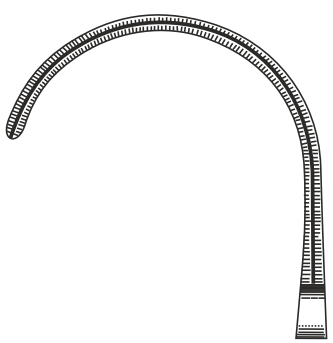
Cooley
14-492-17
17.5 cm



Cooley
14-494-01 -14-494-02

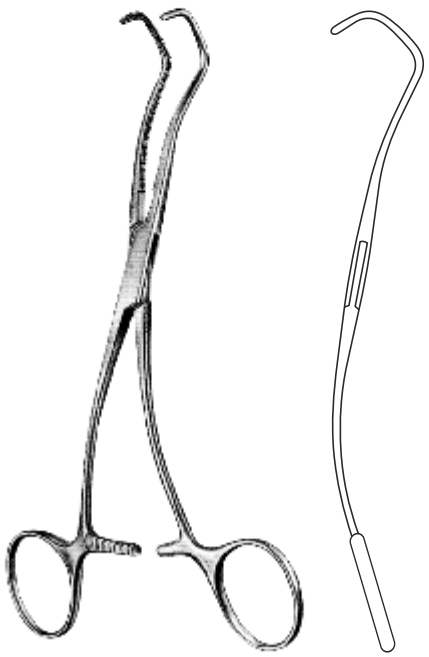


14-494-01
16.5 cm

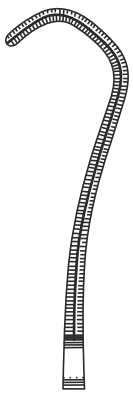


14-494-02
16.5 cm

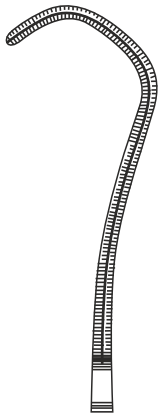
ATRAUMA



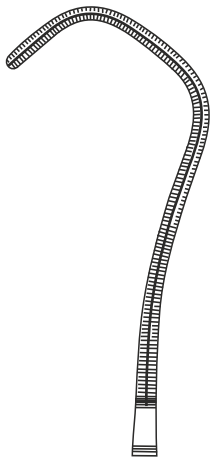
Cooley-Derra
14-496-01 - 14-496-03
17 cm



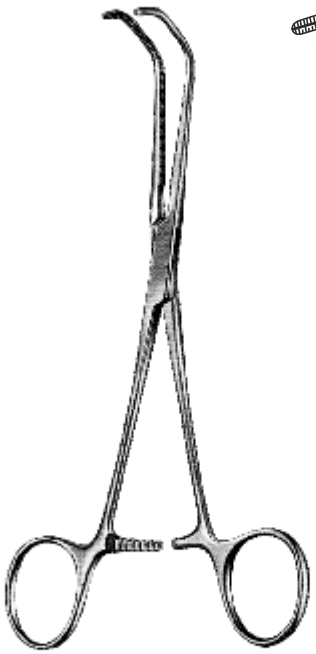
14-496-01
16.5 cm

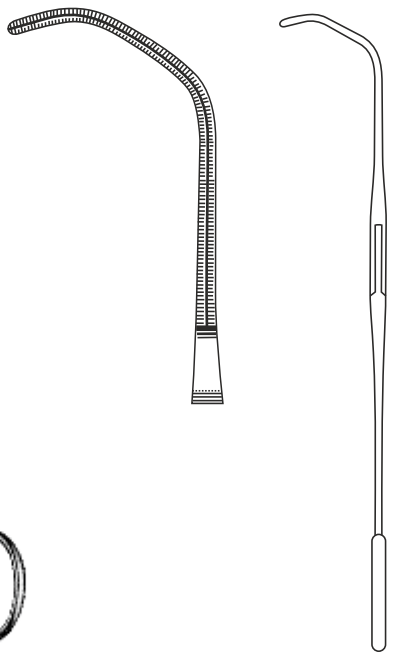


14-496-02
17 cm

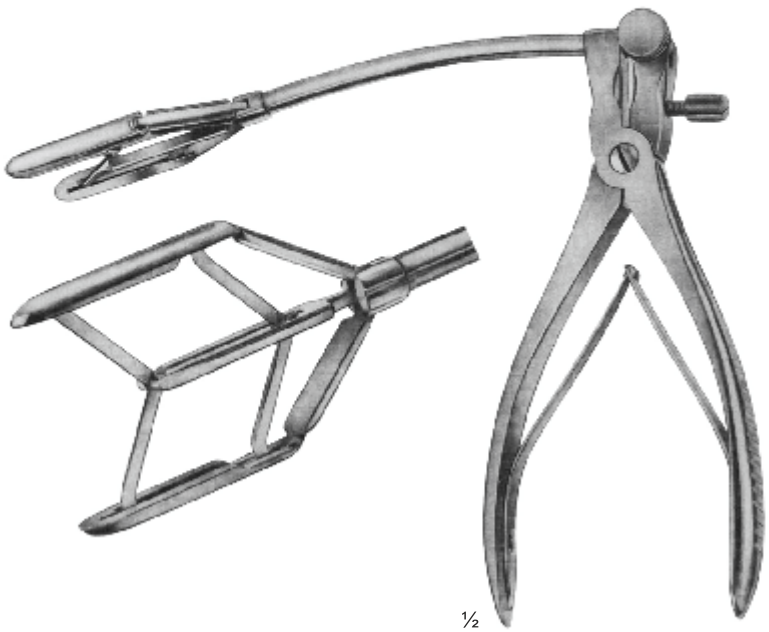


14-496-03
17.5 cm



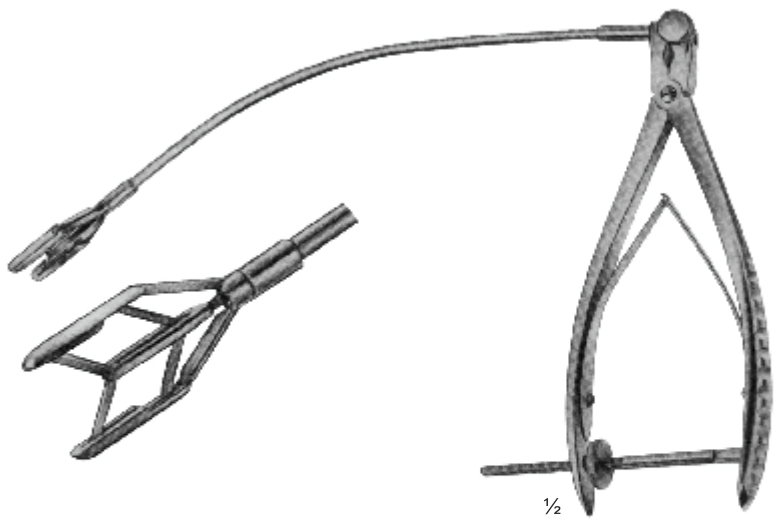


Cooley-Beck
14-498-17
17 cm



Tubbs
14-500-42
Spreading 8 - 42 mm, with fixation screw

For mitral stenosis



Cooley
14-502-20
Spreading 5 - 20 mm, with fixation screw

For mitral stenosis

Vascular Dilators
Gefäßdilatatoren
Dilatadores Vasculares
Dilatadores vasculares

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14-504-05

Ø 0.5 mm

14-504-10

Ø 1.0 mm



14-504-15

Ø 1.5 mm



14-504-20

Ø 2.0 mm



14-504-25

Ø 2.5 mm



14-504-30

Ø 3.0 mm



14-504-35

Ø 3.5 mm



14-504-40

Ø 4.0 mm



14-504-45

Ø 4.5 mm



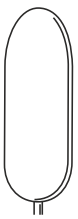
14-504-50

Ø 5.0 mm



14-504-70

Ø 7.0 mm



14-504-90

Ø 9.0 mm



½

DeBakey
14-504-05 -14-504-90
19 cm



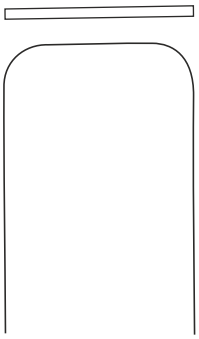
½

Hach
14-506-30
30 cm

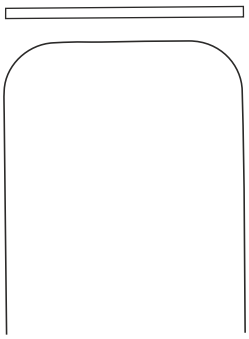


½

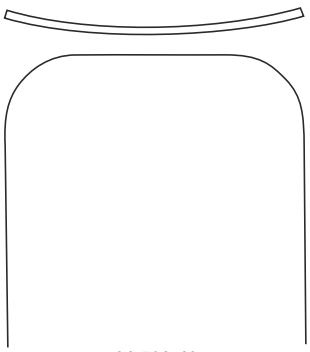
Hach
14-508-25 - 14-508-52
30 cm



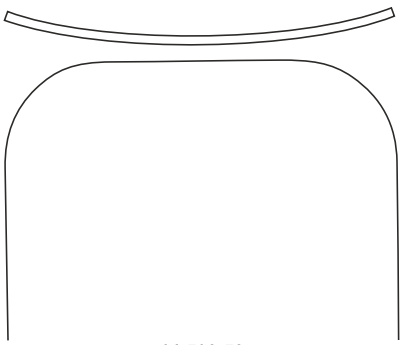
14-508-25
25 mm



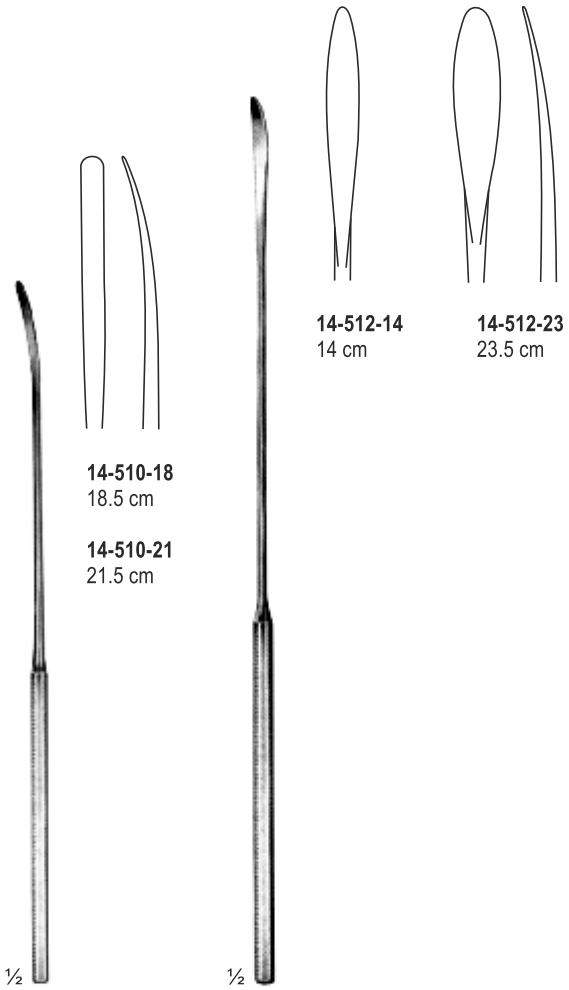
14-508-32
32 mm



14-508-40
40 mm



14-508-52
52 mm



14-510-18 - 14-510-21
18.5 cm

14-512-14 - 14-512-23



Fig. 1
Robb
14-514-01
24 cm
Vascular
dissectors



Fig. 2
Robb
14-514-02
24 cm
Vascular
dissectors



Fig. 3
Robb
14-514-03
24 cm
Vascular
dissectors



Fig. 4
Robb
14-514-04
24 cm
Vascular
dissectors



Crile
14-516-20
20 cm



Crile
14-518-20
20.5 cm



14-520-15 - 14-520-30
26 cm



14-520-15
1.5 mm ø



14-520-20
2 mm ø



14-520-25
2.5 mm ø



14-520-30
3 mm ø



Rumel-Belmont
14-522-27 - 14-522-30
30.5 cm
Tourniquets



14-522-27
27 cm
ø 4.2 mm



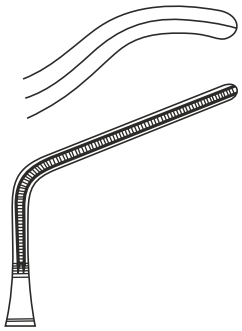
14-522-30
30.5 cm
ø 8.8 mm



14-524-00
Guide only

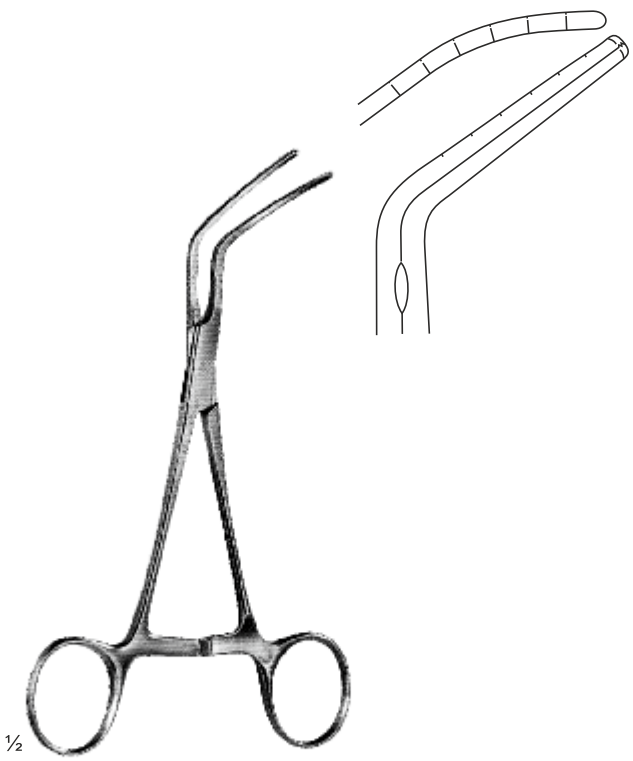
ATRAUMA



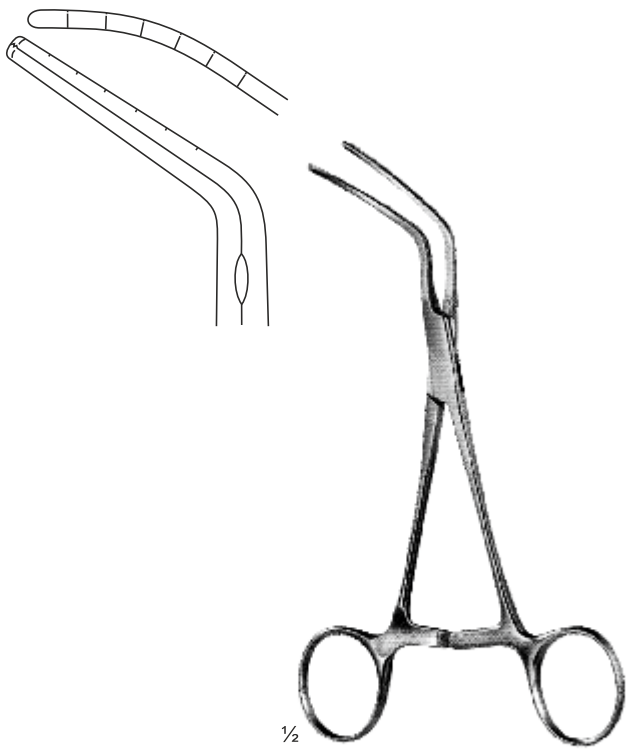


135°

Subramanian-Miniature
14-526-16
16.5 cm

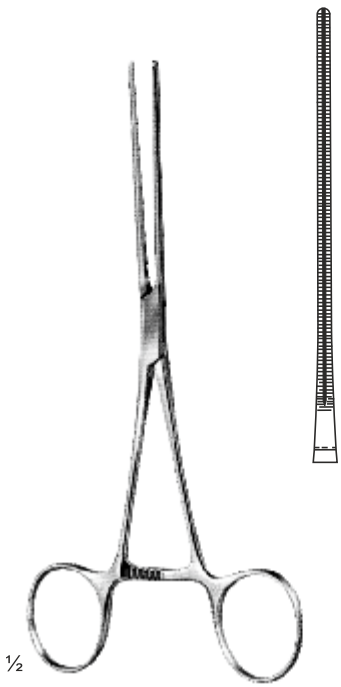


Subramanian
14-528-16
16 cm

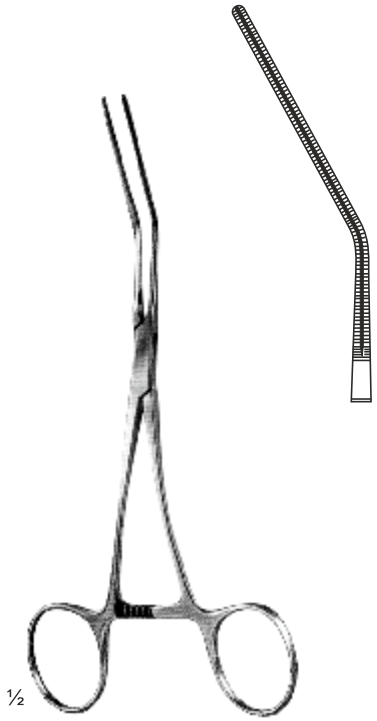


Subramanian
14-530-16
16 cm

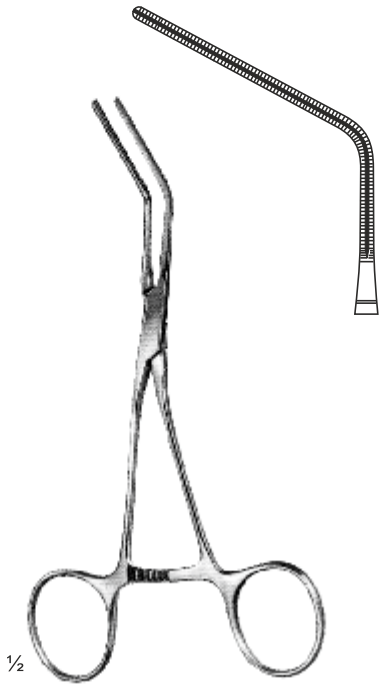
ATRAUMA



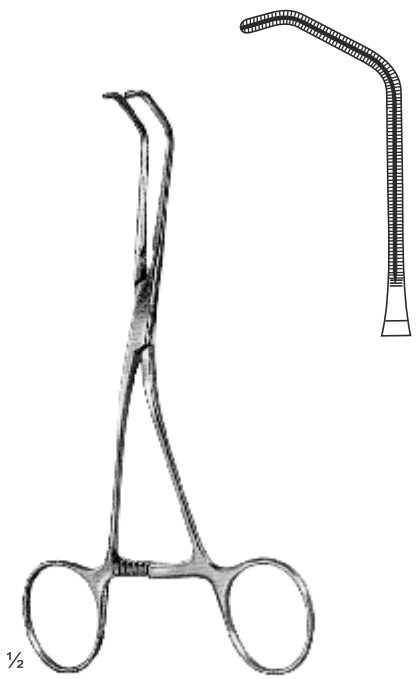
14-532-16
16.5 cm



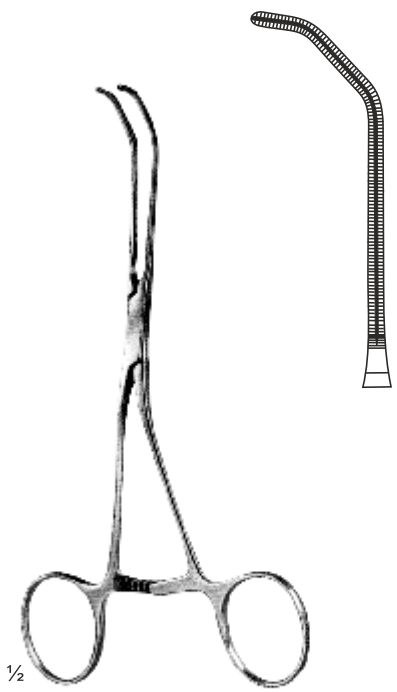
14-534-16
16.5 cm



14-536-16
15.5 cm



14-538-15
15.5 cm



14-540-16
16 cm

Pediatric Vascular Clamps, Neonatal Vascular Clamps

Pädiatrische Gefäßklemmen, neonatale Gefäßklemmen
Braçadeiras Vasculares Pediátricas, Braçadeiras Vasculares Neonatais
Pinzas vasculares pediátricas, pinzas vasculares neonatales

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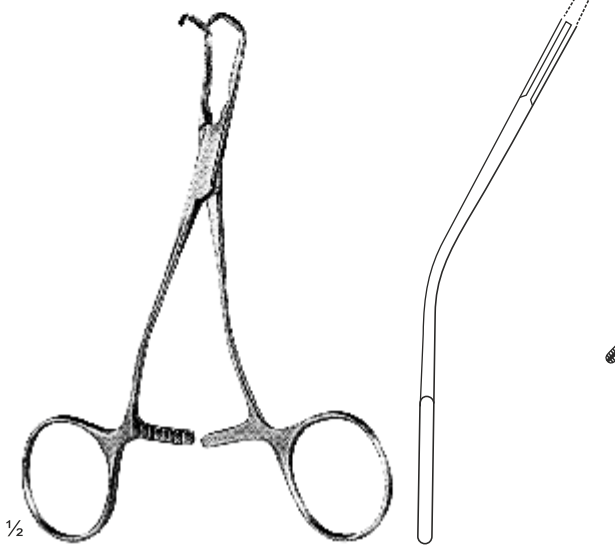
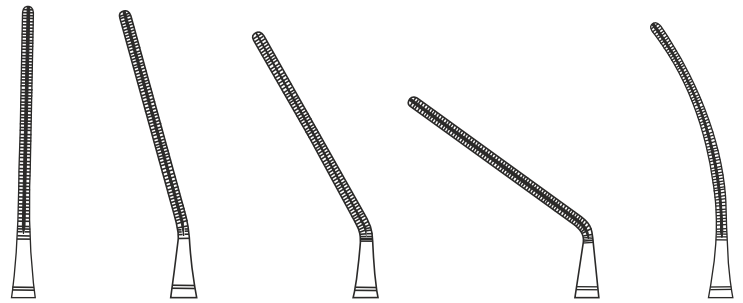
ATRAUMA



½

14-542-01 - 14-542-09
Pediatric vascular clamp



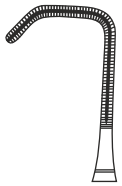
14-542-01
14 cm
Fig. 1

14-542-02
14 cm
Fig. 2

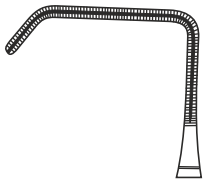
14-542-03
14 cm
Fig. 3

14-542-04
14 cm
Fig. 4

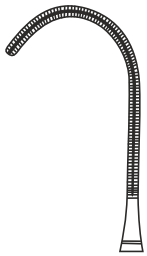
14-542-05
14 cm
Fig. 5



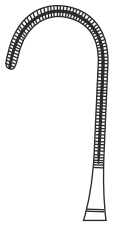
14-542-06
13 cm
Fig. 6



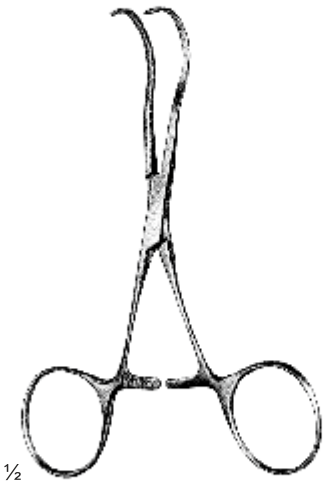
14-542-07
13 cm
Fig. 7



14-542-08
14 cm
Fig. 8

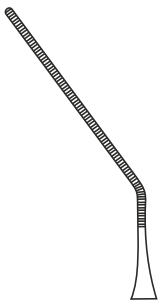


14-542-09
13 cm
Fig. 9

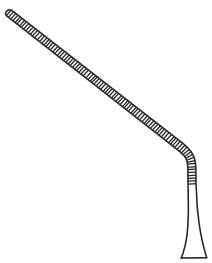


½

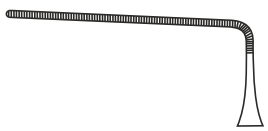
Castañeda
14-544-01 - 14-546-04
Neonatal vascular clamp



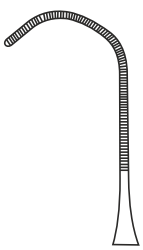
14-544-01
12.5 cm



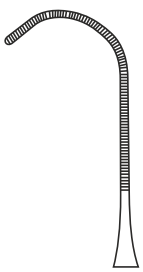
14-544-02
12 cm



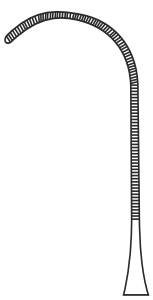
14-544-03
11 cm



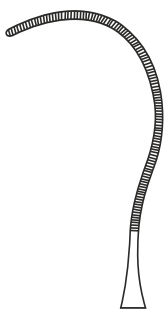
14-546-01
12 cm



14-546-02
12 cm



14-546-03
12 cm



14-546-04
12 cm

15

Neurosurgery, Laminectomy

Neurochirurgie, Laminektomie
Neurocirurgia, Laminectomia
Neurocirugía, laminectomía

Page 515-585



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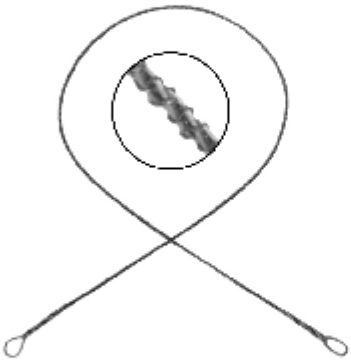
Wire Saws
Sierras de alambre
Serras De Arame
Sierras de alambre



15-100-30
30 cm

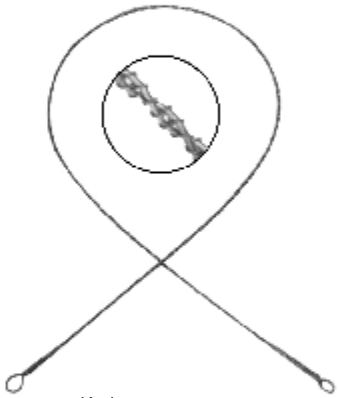
15-100-40
40 cm

15-100-50
50 cm

15-100-60
60 cm

15-100-70
70 cm

Gigli
15-100-30 - 15-100-70



15-101-30
30 cm

15-101-40
40 cm

15-101-50
50 cm

15-101-60
60 cm

15-101-70
70 cm

Karison
15-101-30 - 15-101-70



1/1

Gigli
15-103-01
Wire saw handle



1/2

Lebsche
15-104-25
25 cm
Wire saw guide
malleable



15-105-05
5 mm
15-105-07
7 mm

Gigli
15-105-05 - 15-105-07
30.5 cm
Introducer guide



1/2

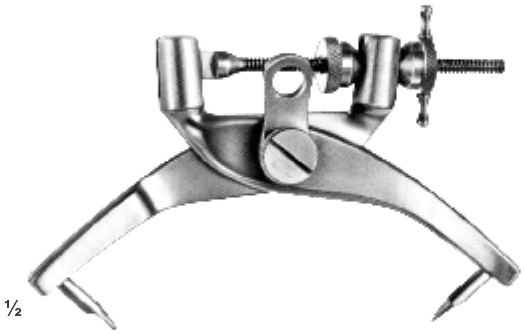
De Martel
15-106-33
33 cm
Wire saw guide



15-107-07
7 cm
Drill Point
3.5 mm ø



15-108-07
7 cm
Drill Point
5 mm ø



½

Crutchfield
15-109-01
Small Pattern



½

Crutchfield
15-110-00
Medium Pattern



½

15-111-00
Large Pattern
and Spare Pin

Cranial Rongeurs

Schädel Rongeurs
Rongeurs cranianos
Rongeurs craneales

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15



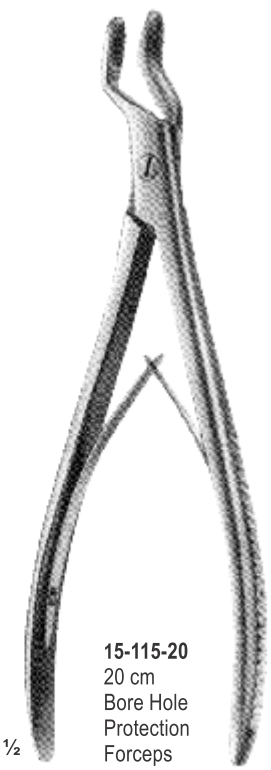
½ Dahlgren
15-112-19
19.5 cm



½ De Vilbiss
15-113-21
21 cm



½ Cone
15-114-22
22.5 cm
Cranial Punch



½ **15-115-20**
20 cm
Bore Hole
Protection
Forceps



Olivecrona-Toennis
15-118-00
Clip Applying Forceps



McKenzie
15-119-18
18.5 cm
Clip Applying Forceps



Kölner
15-120-00
Scalp Clip



Raney
15-121-00
Scalp Clip



Raney
15-122-15
15.5 cm
Applying/Removal Forceps

Nerve Root Retractors

Nervenwurzel-Retraktoren
Retratores da Raiz Nervosa
Retractores de la raíz nerviosa

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Fig. 1
Love
15-123-21
21.5 cm



Fig. 2
Love
15-124-17
17.5 cm

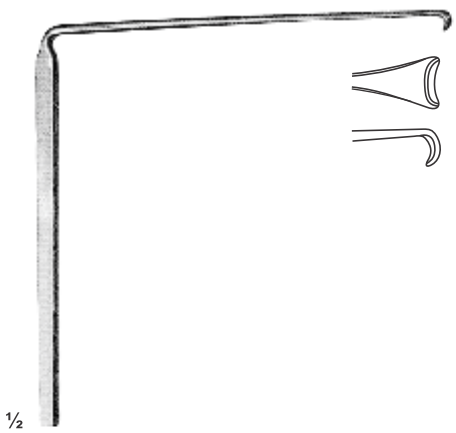
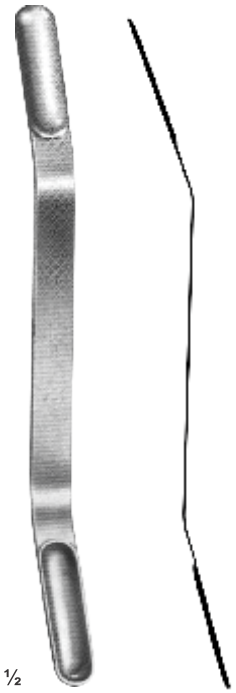


Fig. 3
Love
15-125-11
11 cm



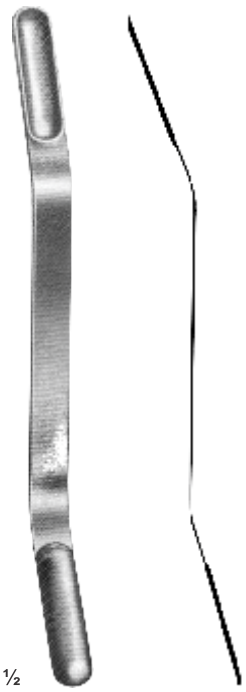
Love
15-126-21
21 cm



½

Olivecrona
15-127-09 - 15-127-22
18 cm

	Concave
15-127-09	7 + 9 mm
15-127-13	11 + 13 mm
15-127-18	15 + 18 mm
15-127-22	18 + 22 mm



½

Karison
15-128-09 - 15-128-22
18 cm

	Convex
15-128-09	7 + 9 mm
15-128-13	11 + 13 mm
15-128-18	15 + 18 mm
15-128-22	18 + 22 mm



½

15-129-08
8 mm

15-129-14
14 mm

15-129-17
17 mm

Heifetz
15-129-08 - 15-129-17
15.5 cm



½

15-130-11
15.5 cm
11 mm

15-130-14
20 cm
14 mm

15-130-17
20 cm
17 mm

15-130-20
20 cm
20 mm

Heifetz
15-130-11 - 15-130-20

Brain Spatulas
Hirnspatel
Espátulas Cerebrais
Espátulas cerebrales

SMITH SURGICAL UK LIMITED



15-131-09
9 mm wide

15-131-12
12 mm wide

15-131-14
14 mm wide

15-131-18
18 mm wide

15-131-20
20 mm wide

15-131-25
25 mm wide

Memory
15-131-09 - 15-131-25
20 cm
Malleable, straightens out automatically under stenilisation process



15-132-01
20 cm
9 mm wide

15-132-02
20 cm
12 mm wide

15-132-03
25 cm
12 mm widee

Memory
15-132-01 - 15-132-03
Serrated, malleable



15-133-08
7 + 8 mm wide

15-133-11
10 + 11 mm wide

15-133-14
13 + 14 mm wide

15-133-17
16 + 17 mm wide

15-133-20
19 + 20 mm wide

15-133-25
22 + 25 mm wide

Aachen
15-133-08 - 15-133-25
20 cm
Malleable

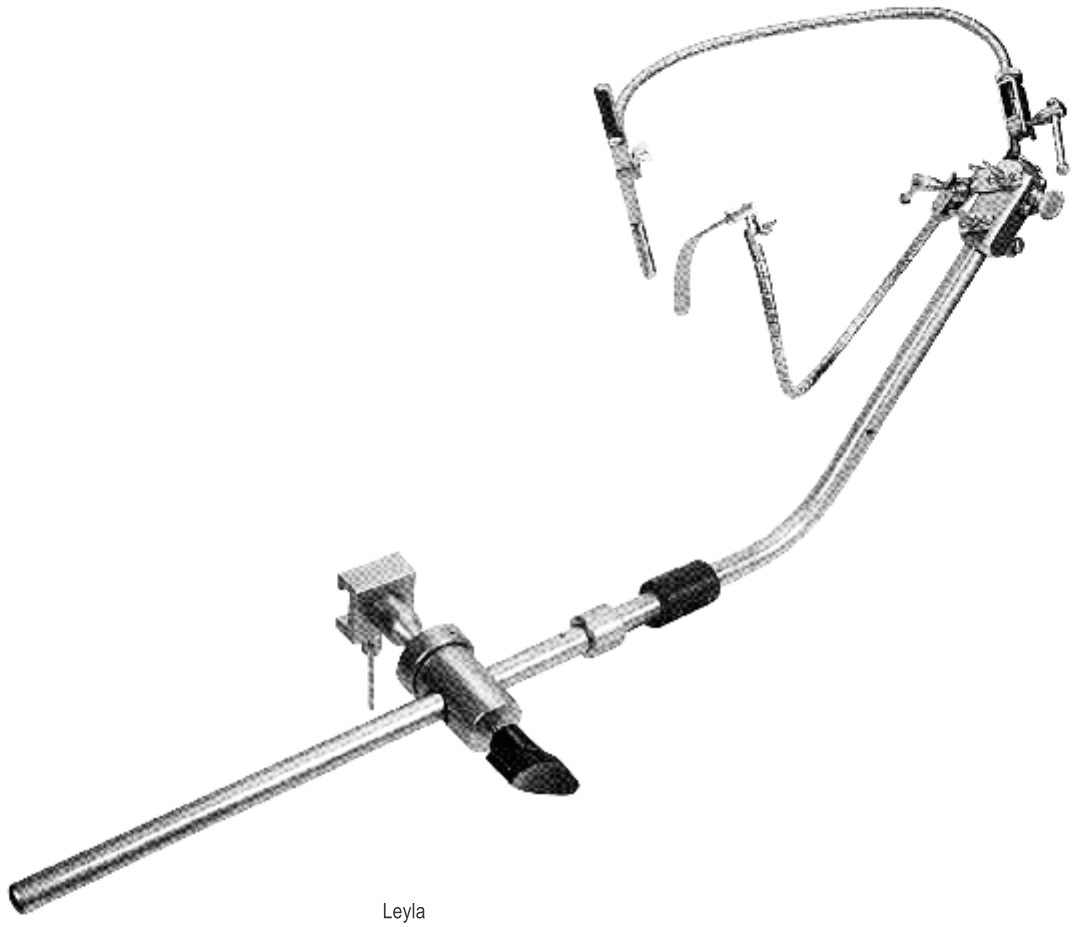


15-134-12
20 cm
12 mm wide

15-134-17
20 cm
17 mm wide

15-134-25
25 cm
25 mm wide

15-134-12 - 15-134-25
Malleable



Leyla
15-137-00
Self-Retaining Retractor
for fixation to operating table, complete,
consisting out of:

15-137-03
Ball and Socket Joint (1x)

15-137-04
Holding Rod (1x)

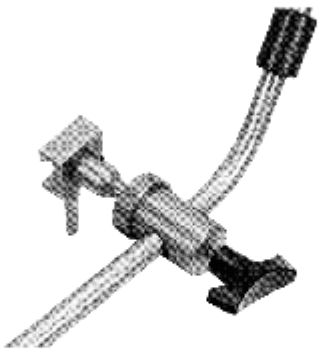
15-137-05
Coupling Head (1x)

15-137-10
Flexible Arm (2x)

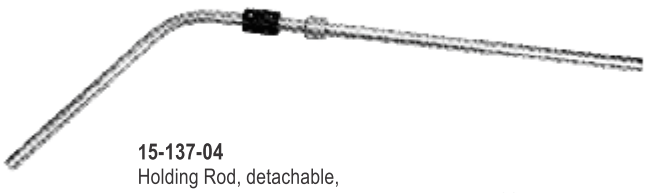
15-137-13
Support for flat brain spatula (2x)

15-137-01
Brain spatula (1x)

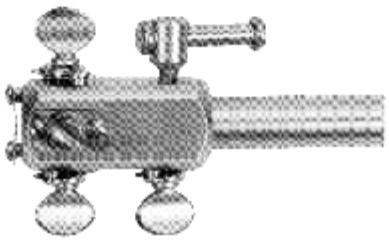
15-137-02
Brain spatula (1x)



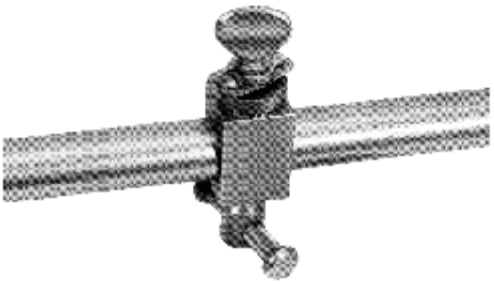
15-137-03
Ball and Socket Joint
for fixation of holding rod ref.15-137-04
at the operating table



15-137-04
Holding Rod, detachable,
for fixation in ball and socket joint ref.15-137-03
and to hold a desired coupling head ref.15-137-05
15-137-06 or 15-137-07

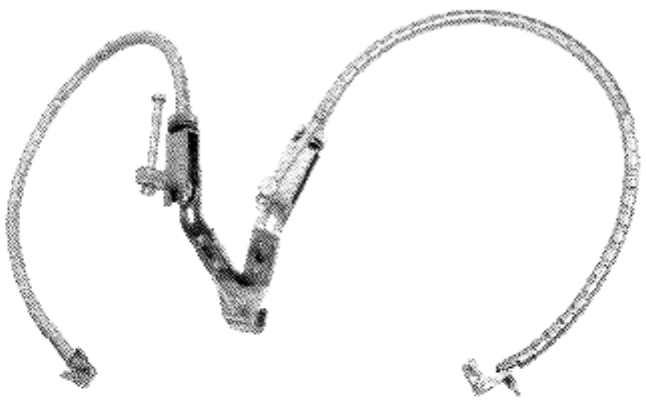


15-137-05
Coupling Head
to hold 5 flexible arms ref. 15-137-10



15-137-06
Coupling Head, turnable,
to hold 1 flexible arms ref. 15-137-10

15-137-07
Coupling Head, lateral open,
to hold 1 flexible arms ref. 15-137-10



Yasargil
15-137-08
Brain Retractor, flexible, for 1 flat
spatula, complete, consisting out of:

ref.15-137-16
Fixation Base for 1 flexible arm

ref.15-137-10
Flexible arm, only

ref.15-137-13
Support for flat brain spatulas

Yasargil
15-137-09
Brain Retractor, flexible, for 2 flat
spatula, complete, consisting out of:

ref.15-137-15
Fixation Base for 2 flexible arm

ref.15-137-10
Flexible arm, only (2x)

ref.15-137-13
Support for flat brain spatulas (2x)



Yasargil
15-137-10
Flexible arms, only



Yasargil
15-137-11
Ear Specula Holder, complete, consisting out of:

rfe.15-137-10
Flexible arms, only

ref.15-137-17
Clamp for fixation on bars up
to Ø 16 mm

15-137-12
Ear Specula Holder, only



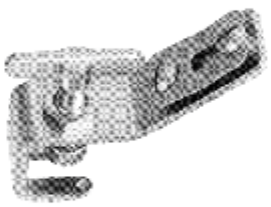
15-137-13
Support for flat
brain spatula



15-137-14
Support for brain
spatula with round shaf



15-137-15
Fixation Base for skull mounting,
holding 2 flexible arms



15-137-16
Fixation Base for skull mounting,
holding 1 flexible arm



15-137-17
Fixation Base for mounting on bars
up to Ø 16 mm, for 1 flexible arm

Nerve Root Retractors

Nervenwurzel-Retraktoren
Retratores da Raiz Nervosa
Retractores de la raíz nerviosa

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15

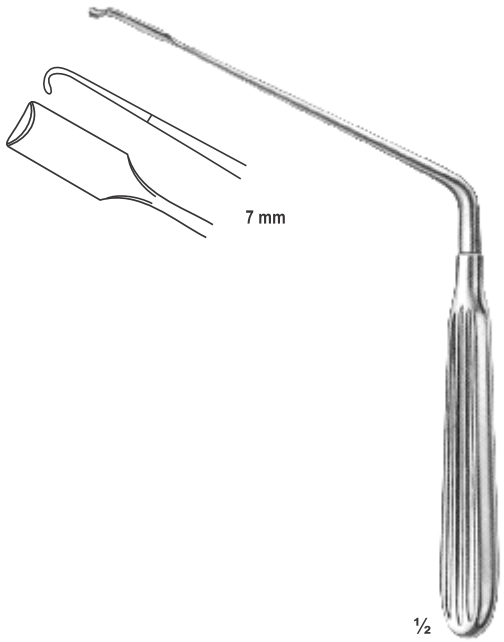


15-154-03
3 mm

15-154-05
5 mm

15-154-07
7 mm

Hess
15-154-03 - 13-154-07
17.5 cm



Scoville
15-155-16
16.5 cm



Scoville
15-156-23
23.5 cm



Holsher
15-157-24
24 cm



15-158-06
6 mm

15-158-08
8 mm

15-158-10
10 mm

Caspar
15-158-06 - 15-158-10
24.5 cm



Dissectors **Blade**
1.0 mm
15-161-01 Stainless Steel
15-162-01 Titanium



Dissectors **Blade**
2.0 mm
15-163-02 Stainless Steel
15-164-02 Titanium



Dissectors **Blade**
3.0 mm
15-165-03 Stainless Steel
15-166-03 Titanium



Elevators **Curved**
15-167-00 Stainless Steel
15-168-00 Titanium



Elevators **Angled**
15-169-00 Stainless Steel
15-170-00 Titanium



Spatula Dissectors **Small**
15-171-00 Stainless Steel
15-172-00 Titanium



Spatula Dissectors **Medium**
15-173-00 Stainless Steel
15-174-00 Titanium



Spatula Dissectors **Large**
15-175-00 Stainless Steel
15-176-00 Titanium



90° Hooks **Semi-Sharp**
15-177-00 Stainless Steel
15-178-00 Titanium



90° Hooks **Blunt**
15-179-00 Stainless Steel
15-180-00 Titanium



45° Hook **Semi-Sharp**
15-181-00 Stainless Steel
15-182-00 Titanium

Needle **Straight**
15-183-00 Stainless Steel
15-184-00 Titanium



Curettes **Straight**
15-185-00 Stainless Steel
15-186-00 Titanium



Curettes **Angled**
15-187-00 Stainless Steel
15-188-00 Titanium



Ball Dissectors **3 mm, 90°**
15-189-00 Stainless Steel
15-190-00 Titanium

Ball Dissectors **0° Straight**
15-191-00 Stainless Steel
15-192-00 Titanium



Ball Dissectors **5 mm, 90°**
15-193-00 Stainless Steel
15-194-00 Titanium



Ball Dissectors **4 mm, 40°**
15-195-00 Stainless Steel
15-196-00 Titanium



Ball Dissectors **8 mm, 40°**
15-197-00 Stainless Steel
15-198-00 Titanium



¾

Rhoton-Type
15-161-01 - 15-198-00
19 cm

Also available in box

Micro Hand Instruments
Micro Handinstrumente
Micro Instrumentos de Mão
Micro Instrumentos de mano

SMITH SURGICAL UK LIMITED


½

15-200-16 - 15-205-18



Vessel Spreader
15-200-16
16 cm



Vessel Dilators
15-201-12
12.5 cm



Vessel Dilators
15-202-12
12.5 cm



Vessel Dilators
15-203-12
12.5 cm



Probe with Ball
15-204-18
18.5 cm



Probe with Ball
15-205-18
18.5 cm


½

Tissue Pick
15-206-01 - 15-206-02
18.5 cm



15-206-01
1.0 mm



15-206-02
1.8 mm



1/1

Handle with chuck
15-207-09 - 15-208-08
10.5 cm



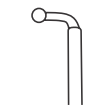
Vessel Knife Tip
15-207-09
9.5 cm



Vessel Hook Tip
15-208-08
8.5 cm



½ **15-209-24 - 15-216-24**



Exploration Hooks
15-209-24
24.5 cm



Exploration Hooks
15-210-24
24.5 cm



Exploration Hooks
15-211-24
24.5 cm



Exploration Hooks
15-212-24
24.5 cm



Insulated Hooks
15-213-24
24.5 cm



Insulated Hooks
15-214-24
24.5 cm



Insulated Hooks
15-215-24
24.5 cm



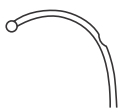
Insulated Hooks
15-216-24
24.5 cm



½ **15-217-18 - 15-224-18**



Ligature Hooks
15-217-18
18.5 cm



Ligature Hooks
15-218-18
18.5 cm



Ligature Hooks
15-219-18
18.5 cm



Ligature Hooks
15-220-18
18.5 cm



Nerve Hooks
15-221-18
18.5 cm



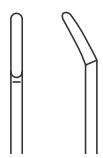
Nerve Hooks
15-222-18
18.5 cm



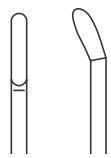
Vessel Hooks
15-223-18
18.5 cm



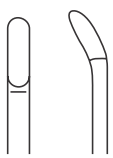
Ligature Hooks
15-224-18
18.5 cm



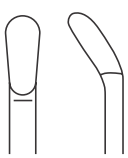
15-235-20 20 cm
15-235-23 23 cm
1.0 mm



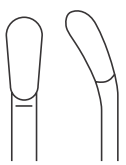
15-236-20 20 cm
15-236-23 23 cm
1.5 mm



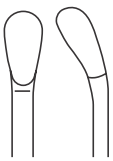
15-237-20 20 cm
15-237-23 23 cm
2.0 mm



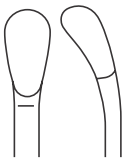
15-238-20 20 cm
15-238-23 23 cm
2.5 mm



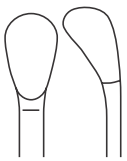
15-239-20 20 cm
15-239-23 23 cm
3.0 mm



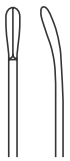
15-240-20 20 cm
15-240-23 23 cm
3.5 mm



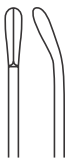
15-241-20 20 cm
15-241-23 23 cm
4.0 mm



15-242-20 20 cm
15-242-23 23 cm
5.0 mm



15-243-23 23 cm
1.8 mm
Lancet type

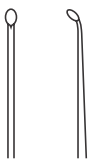


15-244-23 23 cm
2.5 mm
Lancet type

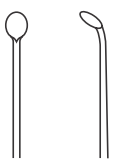


½

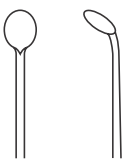
Tumor Knives
15-235-20 - 15-248-23



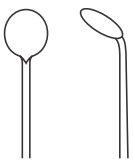
15-245-20 20 cm
15-245-23 23 cm
1.5 mm



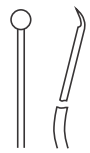
15-246-20 20 cm
15-246-23 23 cm
3.0 mm



15-247-20 20 cm
15-247-23 23 cm
4.5 mm



15-248-20 20 cm
15-248-23 23 cm
6.0 mm



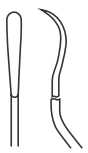
Raspatories
15-250-23
23 cm



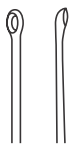
Raspatories
15-251-18
18.5 cm



Raspatories
15-252-18
18.5 cm



Raspatories
15-253-18
18.5 cm



Sharp Scoop
15-254-18
18.5 cm



Suture Pusher
15-255-23
23 cm



Vessel Knives
15-256-00
18.5 cm
Up



Vessel Knives
15-257-00
18.5 cm
Down



Vessel Knives
15-258-00
18.5 cm
Up



Vessel Knives
15-259-00
18.5 cm
Down



Vessel Knives
15-260-00
18.5 cm
Up



Vessel Knives
15-261-00
18.5 cm
Down



Vessel Knives
15-262-00
18.5 cm
Up



Vessel Knives
15-263-00
18.5 cm
Down



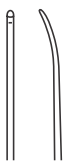
Dissectors
15-264-23
23 cm
4.5 mm
Blunt



Dissectors
15-265-23
23 cm
2.0 mm
Blunt



Dissectors
15-266-21
21 cm
1.0 mm
Blunt



Dissectors
15-267-21
21 cm
1.0 mm
Blunt



Dissectors
15-268-23
23 cm
2.0 mm
Blunt



Dissectors
15-269-23
23 cm
2.0 mm
Blunt

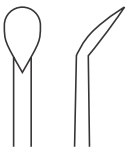


½

15-250-23 - 15-269-23



Yasargil-Type Raspatories
15-270-18
18 cm



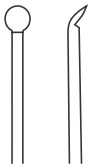
Yasargil-Type Raspatories
15-271-18
18 cm



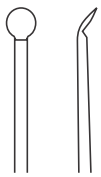
Yasargil-Type Raspatories
15-272-18
18 cm



Yasargil-Type Raspatories
15-273-18
18 cm



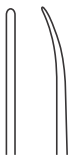
Yasargil-Type Raspatories
15-274-21
21 cm



Yasargil-Type Raspatories
15-275-23
23 cm



Caspar Dissectors
15-276-23
23 cm
4.5 mm



Caspar Dissectors
15-277-20
20 cm
1.0 mm



Caspar Dissectors
15-278-23
23 cm
1.4 mm



Caspar Dissectors
15-279-23
23 cm
2.0 mm



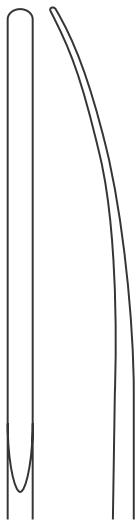
Caspar Dissectors
15-280-23
23 cm
1.7 mm



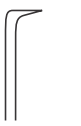
Sharp
15-281-18
18.5 cm



Vessel Knife
15-282-18
18.5 cm



Long Dissector
3 mm blunt
15-291-18 18.5 cm
15-291-21 21.5 cm



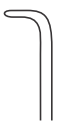
Fisch Micro Hooks sharp
15-283-23
23 cm



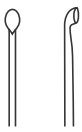
Fisch Micro Hooks blunt
15-284-23
23 cm



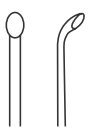
Fisch Micro Hooks sharp
90° curved
15-285-18
18.5 cm



Fisch Micro Hooks sharp
90° angled
15-286-18
18.5 cm



Sharp Scoops
15-287-23
23 cm



Sharp Scoops
15-288-23
23 cm



Suture Pusher
15-289-18
18.5 cm



Tumor Forks
23 cm
15-290-03 3 mm
15-290-04 4 mm
15-290-05 5 mm
15-290-08 8 mm



½

15-270-18 - 15-290-21



Yasargil **15-293-19** 19 cm

Yasargil **15-294-19** 19 cm

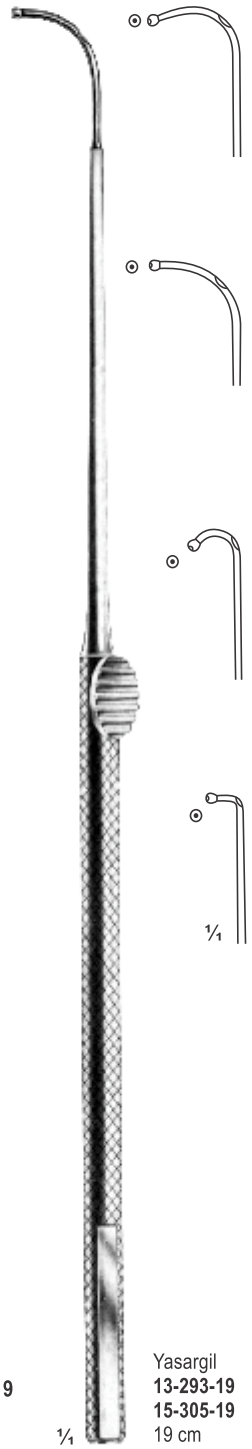
Yasargil **15-295-19** 19 cm

Yasargil **15-296-19** 19 cm

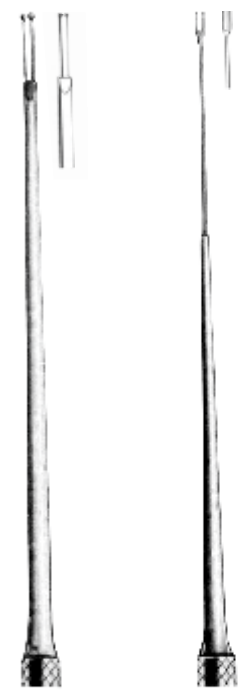
Yasargil **15-297-19** 19 cm

Yasargil **15-298-19** 19 cm

Jacobson **15-299-19** 19 cm



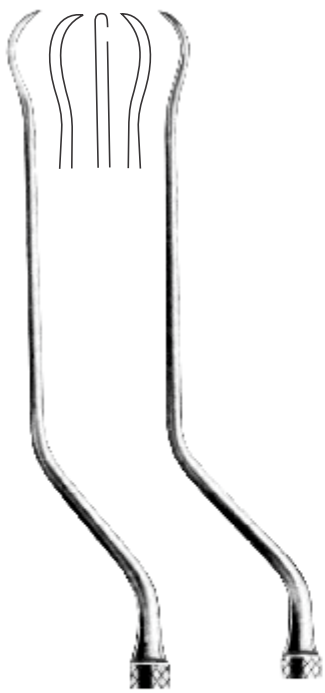
Yasargil **13-293-19** **15-305-19** 19 cm



Jacobson **15-300-19** 19 cm

Yasargil **15-301-19** 19 cm





Yasargil

15-302-19 19 cm

15-303-19 19 cm



15-304-19 19 cm

15-305-19 19 cm

Instruments for Transsphenoidal Hypophysectomy

Instrumente für die transsphenoidale Hypophysektomie
Instrumentos para hipofisectomia transesfenoidal
Instrumentos para la hipofisectomía transesfenoidal



½

Hardy -Fahlbusch (Small-Tip)
15-307-01
Sharp

Hardy Dissectors
15-307-01 - 15-307-05
24.5 cm
15-307-02 Blunt right
15-307-03 Blunt left
15-307-04 Sharp right
15-307-05 Sharp left



½

Hardy -Fahlbusch (Small-Tip)
15-308-01
Sharp

Hardy Dissectors
15-308-01 - 15-308-05
24.5 cm
15-308-02 Blunt right
15-308-03 Blunt left
15-308-04 Sharp right
15-308-05 Sharp left



Landolt Malleable Dissectors
15-309-01 - 15-309-02
26 cm
15-309-01 Blunt right
15-309-02 Blunt left



Landolt Malleable Dissectors
15-310-01 - 15-310-02
26 cm
15-310-01 Blunt right
15-310-02 Blunt left

Instruments for Transsphenoidal Hypophysectomy

Instrumente für die transsphenoidale Hypophysektomie
Instrumentos para hipofisectomia transesfenoidal
Instrumentos para la hipofisectomía transesfenoidal



Landolt Curettes (malleable)
15-312-26
26 cm



Curettes (malleable)
15-313-26
26 cm



Blunt Hook (malleable)
15-314-26
26 cm



Hosobuchi fork Spatula
15-315-26
26 cm
rigid



Landolt-Reulen Raspatories (rigid)
15-316-26
26 cm
2.2 mm



Curette (rigid)
15-317-26
26 cm
3.2 mm



Curette (rigid)
15-318-26
26 cm
2.5 mm



Landolt-Reulen Blunt Hook
15-319-26
26 cm
Rigid, 1.7 mm



Dissector
15-320-26
26 cm
Rigid, 2 mm



Fahlbusch Scoop
15-321-26
26 cm
Malleable



Curette
15-322-26
26 cm
Malleable
2.5 mm



Hardy Implant Fork
15-311-24
24.5 cm



15-312-26 - 15-322-26

Instruments for Transsphenoidal Hypophysectomy

Instrumente für die transsphenoidale Hypophysektomie
Instrumentos para hipofisectomia transesfenoidal
Instrumentos para la hipofisectomía transesfenoidal

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Ray Pituitary Curette
15-323-18
18 cm
Ø 4 mm
Horizontal 45°



Ray Pituitary Curette
15-324-18
18 cm
Ø 4 mm
Vertical 45°

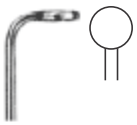


½

15-323-18 - 15-324-18



Hardy Curettes
15-325-04
26 cm
Ø 4 mm
Curettes (malleable)



Hardy Curettes
15-325-06
26 cm
Ø 6 mm



½

15-325-04 - 15-325-06



Nicola Curettes/Raspatory
15-326-21
21.5 cm
Ø 6.5 mm
Cutting right
Curettes (malleable)



Nicola Curettes/Raspatory
15-327-21
21.5 cm
Ø 6.5 mm
Cutting left



Nicola Curettes/Raspatory
15-328-21
21.5 cm
Ø 6.5 mm



Nicola Curettes/Raspatory
15-329-21
21.5 cm
Raspatory

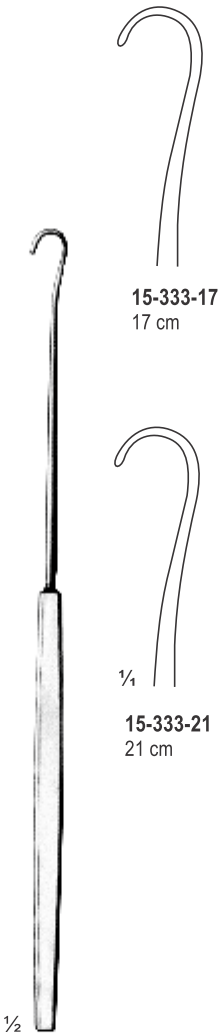


½

15-326-21 - 15-329-21



Smithwick
15-332-29
29 cm
Dura Dissector



Smithwick
15-333-17 - 15-333-21
Nerve hook



Hoen
15-334-22
22 cm
11 mm



Dandy
15-335-20
20 cm
4.0 mm



Dandy
15-336-20
20 cm
4.0 mm



Dandy
15-337-20
20 cm
4.0 mm

Nerve and Dura Hooks
Nerven- und Dura-Haken
Nervo e Ganchos Dura
Nervio y Dura Hooks

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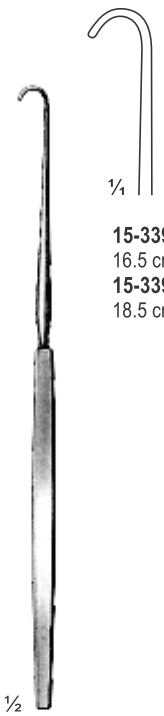
15



15-338-20
20 cm
15-338-23
23 cm

Adson
15-338-20 - 15-338-23

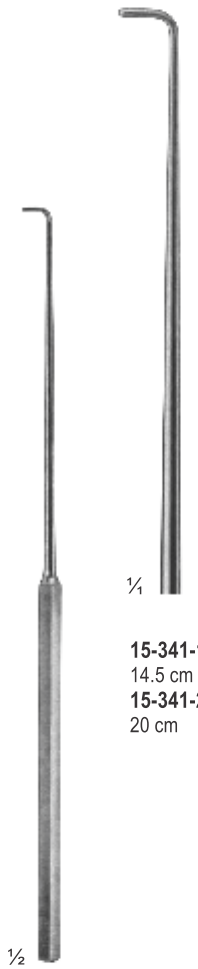


15-339-16
16.5 cm
15-339-18
18.5 cm

Graham
15-339-16 - 15-339-18



Sachs
15-340-17
17 cm



15-341-14
14.5 cm
15-341-20
20 cm

Crile
15-341-14 - 15-341-20

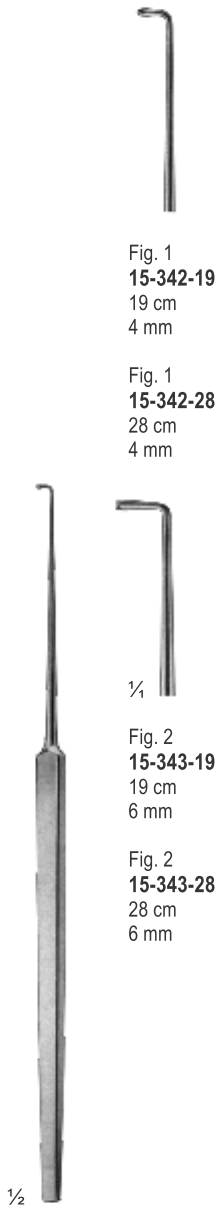


Fig. 1
15-342-19
19 cm
4 mm

Fig. 1
15-342-28
28 cm
4 mm

Fig. 2
15-343-19
19 cm
6 mm

Fig. 2
15-343-28
28 cm
6 mm

Cushing
15-342-19 - 15-343-28



Blalock
15-344-23
23 cm



PBI
15-345-19
19 cm
With ball



PBI
15-346-19
19 cm



Adson
15-347-20
20 cm
7 mm



Adson
15-348-20
20 cm
7 mm



Sachs
15-349-20
20 cm
7 mm

Nerve and Dura Hooks
Nerven- und Dura-Haken
Nervo e Ganchos Dura
Nervio y Dura Hooks

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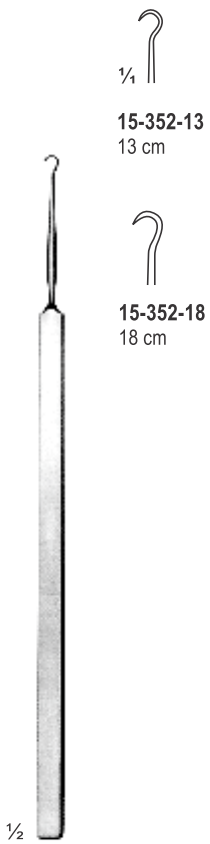
Kilner
15-350-20
15 cm



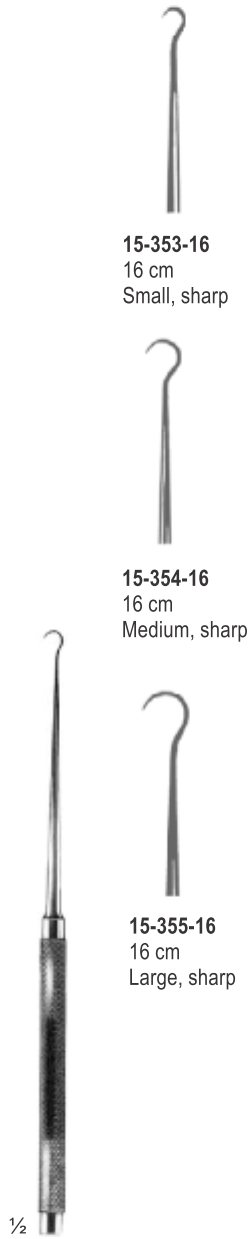
Hartmann
15-351-16
16 cm



15-352-13
13 cm

15-352-18
18 cm

Frazier
15-352-13 - 15-352-18



15-353-16
16 cm
Small, sharp

15-354-16
16 cm
Medium, sharp

15-355-16
16 cm
Large, sharp

Kleinert-Kutz
15-353-16 - 15-355-16



15-356-01
18 cm
Small, sharp

15-357-02
18 cm
Large, sharp

Gillies
15-356-01 - 15-357-02

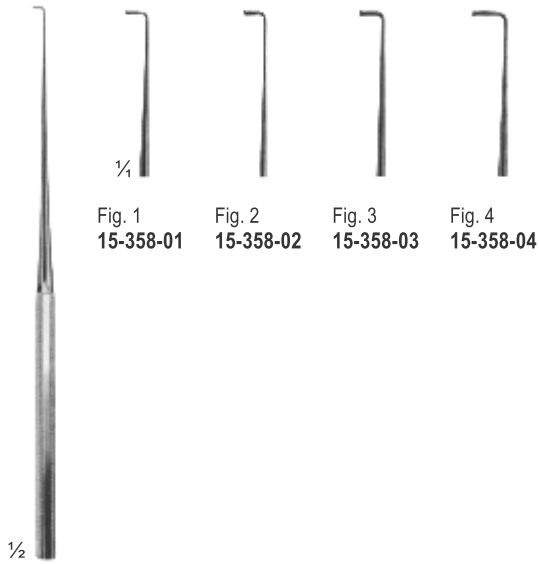


Fig. 1 **15-358-01** Fig. 2 **15-358-02** Fig. 3 **15-358-03** Fig. 4 **15-358-04**

Wagener
15-358-01 - 15-358-04
15 cm

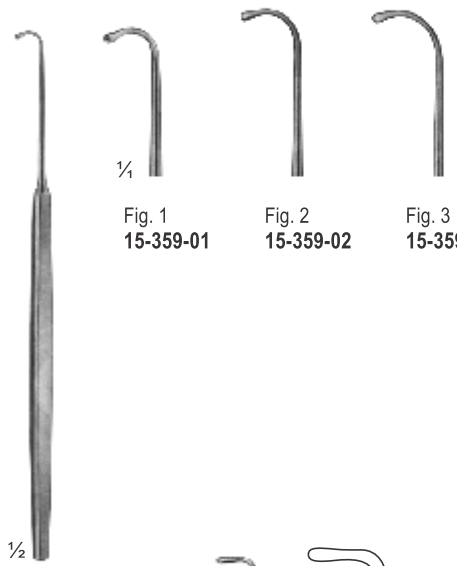
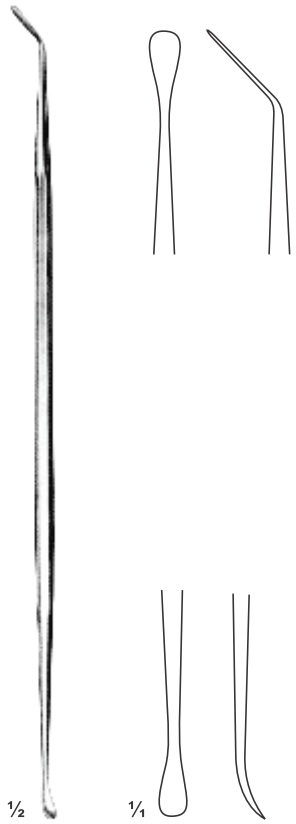


Fig. 1 **15-359-01** Fig. 2 **15-359-02** Fig. 3 **15-359-03**

Graefe
15-359-01 - 15-359-03
14 cm



Brom
15-360-17
Vein hook
17 cm



Milligan
15-361-21
21.5 cm



Groningen
15-362-26
26.5 cm



Groningen
15-363-26
26.5 cm

Elevators Dissectors
Aufzüge Dissektoren
Dissectores de Elevadores
Disectores de ascensores

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Fig. 1
Penfield
15-364-17
17.5 cm
Dura dissectors



Fig. 2
Penfield
15-365-19
19.5 cm
Dura dissectors



Fig. 3
Penfield
15-366-19
19.5 cm
Dura dissectors



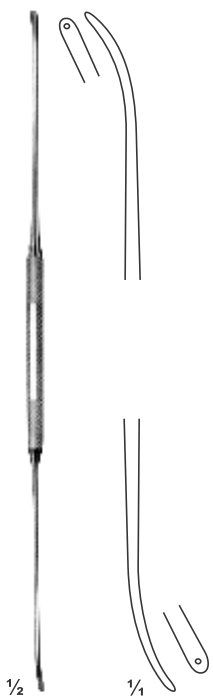
Fig. 4
Penfield
15-367-00
20.5 cm
Dura dissectors



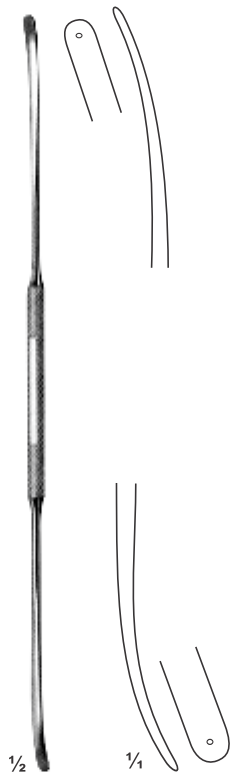
Fig. 5
Penfield
15-368-18
18.5 cm
Dura dissectors



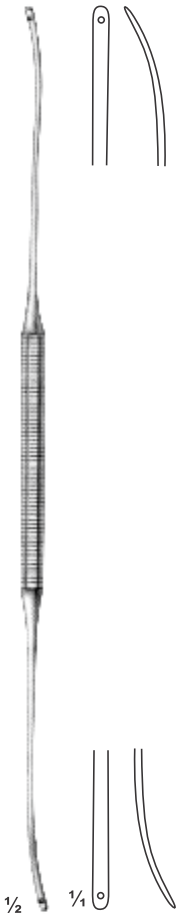
Watson-Cheyne
15-369-18
18 cm
Dissectors



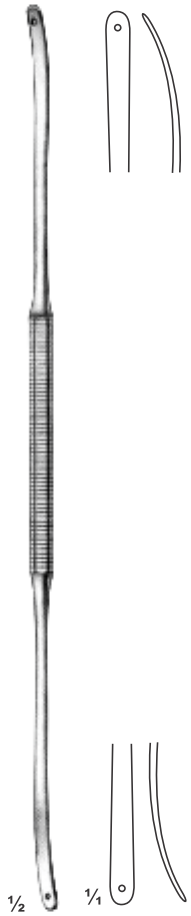
Olivecrona
15-370-18
18 cm
Dura dissectors / elavator



Olivecrona
15-371-20
20 cm
Dura dissectors / elavator



Olivecrona
15-372-24
24 cm
Dura dissectors / elavator



Olivecrona
15-373-24
24 cm
Dura dissectors / elavator



Sachs
15-374-20
20.5 cm
Dura dissectors

Elevators Dissectors
Aufzüge Dissektoren
Dissectores de Elevadores
Disectores de ascensores

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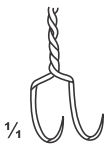
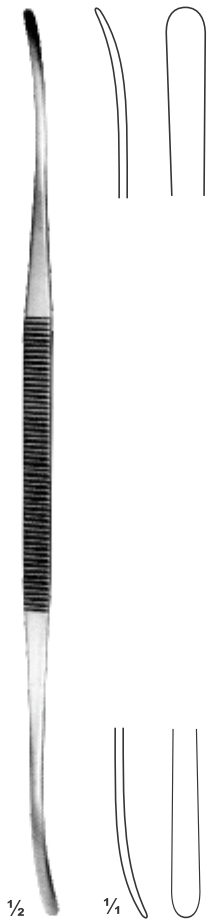
15-375-30
30 cm





15-376-41
41 cm

Yasargil
15-375-30 - 15-376-41
Galea hook



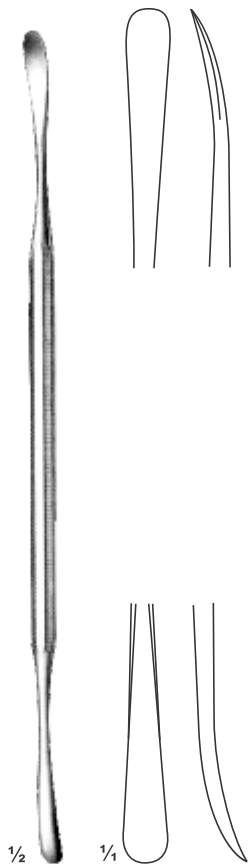
Toennis
15-377-24
24 cm
Dura dissectors



Davis
15-378-21
21.5 cm
Dura dissectors
sharp



Davis
15-379-24
24.5 cm
Dura dissectors



15-380-22
22 cm



Freer
15-381-18
18 cm
Septum elvator



Freer
15-382-20
20 cm
Septum elvator



Micro Dissector
15-383-18 - 15-383-21
15-383-18 18.5 cm
15-383-21 21.5 cm



Dorsey
15-384-16
16.5 cm
17 mm/5 mm
Dura Separator

Bayonet Style Curettes
Bajonett-Küretten
Curetas de estilo baioneta
Curetas estilo bayoneta

Curette Dimension Chart (Actual Size Shown)

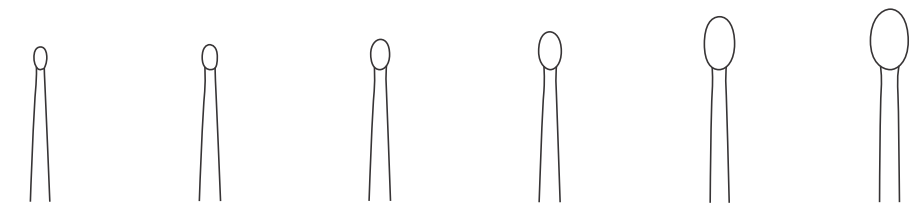


Fig. 0000
1.7 x 3 mm

Fig. 000
2 x 3.3 mm

Fig. 00
2.5 x 4 mm

Fig. 0
3 x 5 mm

Fig. 1
4 x 7

Fig. 2
5 x 8

15-393-01- 15-398-00 Cervical Set (small anatomy), 21 cm



Forward straight
15-393-01 Fig. 0
15-393-02 Fig. 00
15-393-03 Fig. 000
15-393-04 Fig. 0000

Forward angle
15-394-01 Fig. 0
15-394-02 Fig. 00
15-394-03 Fig. 000
15-394-04 Fig. 0000

Backward straight
15-395-01 Fig. 0
15-395-02 Fig. 00
15-395-03 Fig. 000
15-395-04 Fig. 0000

Backward angle
15-396-01 Fig. 0
15-396-02 Fig. 00
15-396-03 Fig. 000
15-396-04 Fig. 0000

Micro nerve hook
15-397-01
Ultra micro nerve hook
15-397-02

Bone waxer
15-398-00



½

Bayonet Handle

15-400-01 - 15-405-00 Cervical Long Set (small anatomy) 24 cm



Forward straight
15-400-01 Fig. 0
15-400-02 Fig. 00
15-400-03 Fig. 000
15-400-04 Fig. 0000

Forward angle
15-401-01 Fig. 0
15-401-02 Fig. 00
15-401-03 Fig. 000
15-401-04 Fig. 0000

Backward straight
15-402-01 Fig. 0
15-402-02 Fig. 00
15-402-03 Fig. 000
15-402-04 Fig. 0000

Backward angle
15-403-01 Fig. 0
15-403-02 Fig. 00
15-403-03 Fig. 000
15-403-04 Fig. 0000

Micro nerve hook
15-404-00
Ultra micro nerve hook
15-404-01

Bone waxer
15-405-00

Curette Dimension Chart (Actual Size Shown)

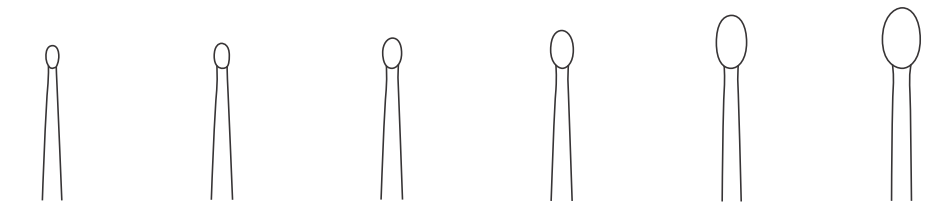


Fig. 0000
1.7 x 3 mm

Fig. 000
2 x 3.3 mm

Fig. 00
2.5 x 4 mm

Fig. 0
3 x 5 mm

Fig. 1
4 x 7

Fig. 2
5 x 8

15-413-00 - 15-424-00 Lumbar Long Set (larger anatomy) 24 cm



½

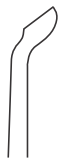
Bayonet Handle



Forward straight
15-413-00 Fig. 0
15-413-01 Fig. 1
15-413-02 Fig. 2



Forward angle
15-414-00 Fig. 0
15-414-01 Fig. 1
15-414-02 Fig. 2



Forward down
15-415-00 Fig. 0
15-415-01 Fig. 1
15-415-02 Fig. 2



Backward straight
15-416-00 Fig. 0
15-416-02 Fig. 1
15-416-03 Fig. 2



Backward angle
15-417-00 Fig. 0
15-417-01 Fig. 1
15-417-02 Fig. 2



Backward down
15-418-00 Fig. 0
15-418-01 Fig. 1
15-418-02 Fig. 2



Penfield # 1
15-419-01



Penfield # 2
15-420-02



Nerve hook
15-421-00



Penfield # 4
15-422-04



Bone waxer
15-423-00



Spine probe
15-424-00

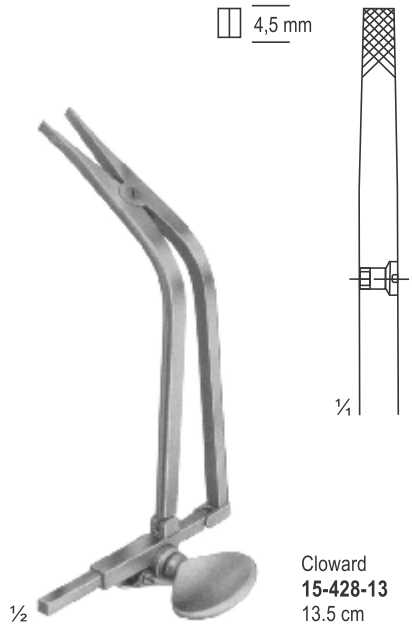
Lamina Spreaders

Lamina-Spreizer
Espalhadores de lamina
Esparcidores de Lamina

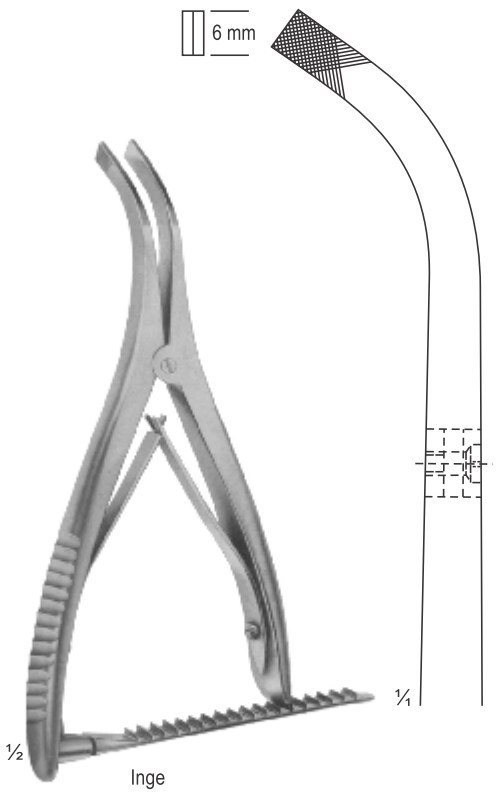
SMITH SURGICAL UK LIMITED



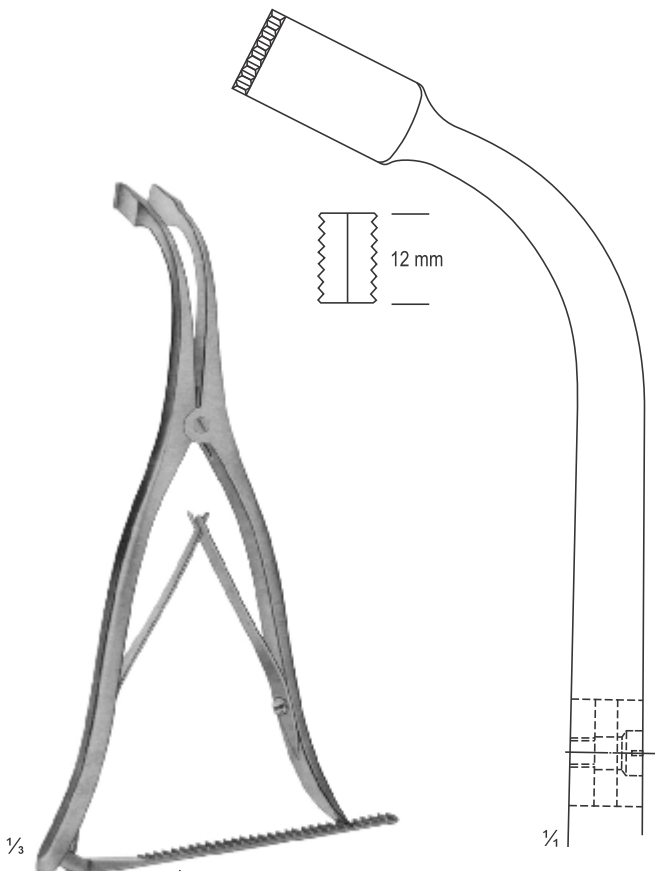
Cloward
15-427-15
15.5 cm



Cloward
15-428-13
13.5 cm



Inge
15-429-17
17 cm



Inge
15-430-16 - 15-430-27
15-430-16 16.5 cm
15-430-27 27.5 cm



Kerrison
15-432-01 - 15-443-06
18 cm
Ceramic coated

90°



40°



	Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
	1 mm	**15-432-01**	**15-433-01**	**15-434-01**	**15-435-01**	**15-436-01**	**15-437-01**
	2 mm	**15-432-02**	**15-433-02**	**15-434-02**	**15-435-02**	**15-436-02**	**15-437-02**
	3 mm	**15-432-03**	**15-433-03**	**15-434-03**	**15-435-03**	**15-436-03**	**15-437-03**
	4 mm	**15-432-04**	**15-433-04**	**15-434-04**	**15-435-04**	**15-436-04**	**15-437-04**
	5 mm	**15-432-05**	**15-433-05**	**15-434-05**	**15-435-05**	**15-436-05**	**15-437-05**
	6 mm	**15-432-06**	**15-433-06**	**15-434-06**	**15-435-06**	**15-436-06**	**15-437-06**

90°



40°



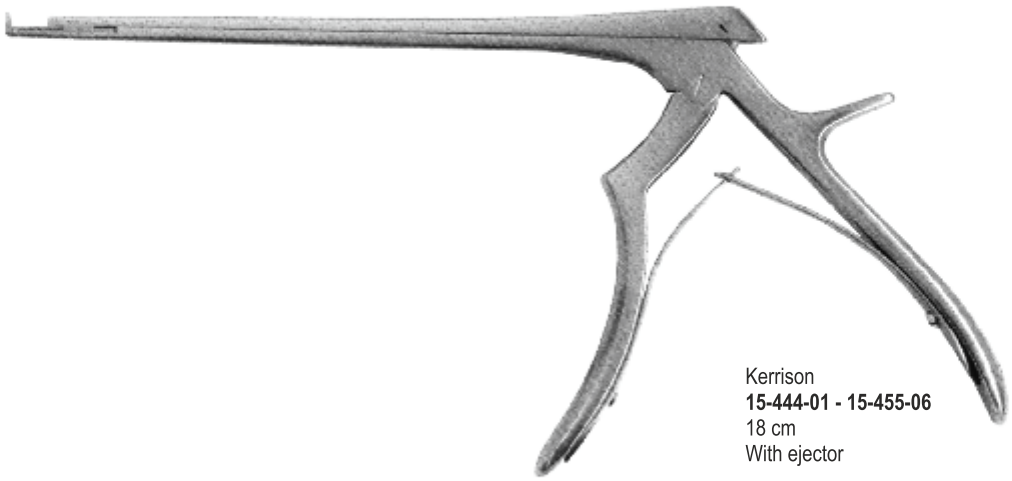
	Down	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
	1 mm	**15-438-01**	**15-439-01**	**15-440-01**	**15-441-01**	**15-442-01**	**15-443-01**
	2 mm	**15-438-02**	**15-439-02**	**15-440-02**	**15-441-02**	**15-442-02**	**15-443-02**
	3 mm	**15-438-03**	**15-439-03**	**15-440-03**	**15-441-03**	**15-442-03**	**15-443-03**
	4 mm	**15-438-04**	**15-439-04**	**15-440-04**	**15-441-04**	**15-442-04**	**15-443-04**
	5 mm	**15-438-05**	**15-439-05**	**15-440-05**	**15-441-05**	**15-442-05**	**15-443-05**
	6 mm	**15-438-06**	**15-439-06**	**15-440-06**	**15-448-06**	**15-442-06**	**15-443-06**

All sizes are also available in thin footplate

Laminectomy Punches

Laminektomie Stanzen
Socos de laminectomia
Punzones de laminectomía

SMITH SURGICAL UK LIMITED



Kerrison
15-444-01 - 15-455-06
18 cm
With ejector

90°



40°



	Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
	1 mm	**15-444-01**	**15-445-01**	**15-446-01**	**15-447-01**	**15-448-01**	**15-449-01**
	2 mm	**15-444-02**	**15-445-02**	**15-446-02**	**15-447-02**	**15-448-02**	**15-449-02**
	3 mm	**15-444-03**	**15-445-03**	**15-446-03**	**15-447-03**	**15-448-03**	**15-449-03**
	4 mm	**15-444-04**	**15-445-04**	**15-446-04**	**15-447-04**	**15-448-04**	**15-449-04**
	5 mm	**15-444-05**	**15-445-05**	**15-446-05**	**15-447-05**	**15-448-05**	**15-449-05**
	6 mm	**15-444-06**	**15-445-06**	**15-446-06**	**15-447-06**	**15-448-06**	**15-449-06**

90°



40°



	Down	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
	1 mm	**15-450-01**	**15-451-01**	**15-452-01**	**15-453-01**	**15-454-01**	**15-455-01**
	2 mm	**15-450-02**	**15-451-02**	**15-452-02**	**15-453-02**	**15-454-02**	**15-455-02**
	3 mm	**15-450-03**	**15-451-03**	**15-452-03**	**15-453-03**	**15-454-03**	**15-455-03**
	4 mm	**15-450-04**	**15-451-04**	**15-452-04**	**15-453-04**	**15-454-04**	**15-455-04**
	5 mm	**15-450-05**	**15-451-05**	**15-452-05**	**15-453-05**	**15-454-05**	**15-455-05**
	6 mm	**15-450-06**	**15-451-06**	**15-452-06**	**15-453-06**	**15-454-06**	**15-455-06**

All sizes are also available in thin footplate and black coating

Laminectomy Punches
Laminektomie Stanzen
Socos de laminectomia
Punzones de laminectomía



Kerrison
15-456-01 - 15-467-06
18 cm

90º



40º



	Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
	1 mm	**15-456-01**	**15-457-01**	**15-458-01**	**15-459-01**	**15-460-01**	**15-461-01**
	2 mm	**15-456-02**	**15-457-02**	**15-458-02**	**15-459-02**	**15-460-02**	**15-461-02**
	3 mm	**15-456-03**	**15-457-03**	**15-458-03**	**15-459-03**	**15-460-03**	**15-461-03**
	4 mm	**15-456-04**	**15-457-04**	**15-458-04**	**15-459-04**	**15-460-04**	**15-461-04**
	5 mm	**15-456-05**	**15-457-05**	**15-458-05**	**15-459-05**	**15-460-05**	**15-461-05**
	6 mm	**15-456-06**	**15-457-06**	**15-458-06**	**15-459-06**	**15-46 0-06**	**15-461-06**

90º



40º



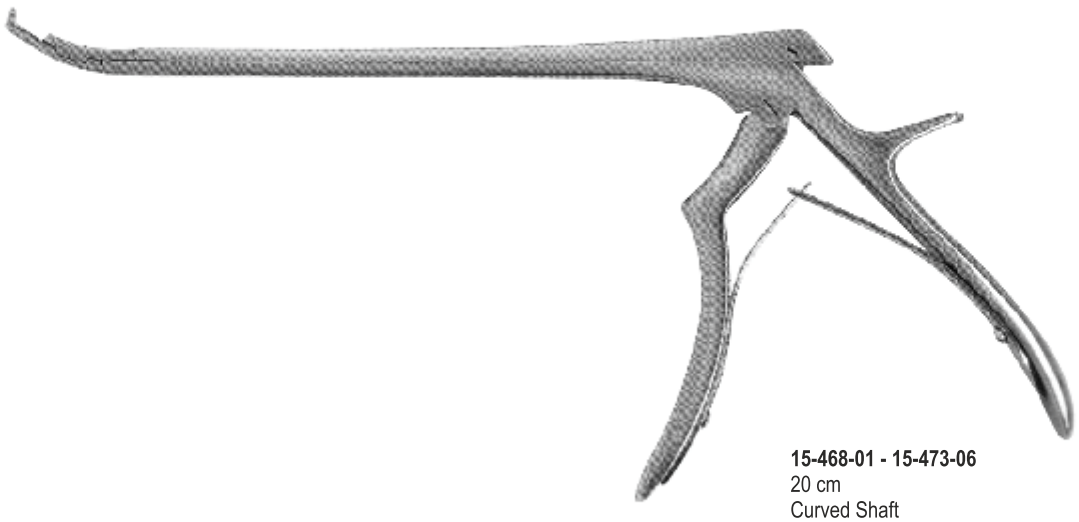
	Down	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
	1 mm	**15-462-01**	**15-463-01**	**15-464-01**	**15-465-01**	**15-466-01**	**15-467-01**
	2 mm	**15-462-02**	**15-463-02**	**15-464-02**	**15-465-02**	**15-466-02**	**15-467-02**
	3 mm	**15-462-03**	**15-463-03**	**15-464-03**	**15-465-03**	**15-466-03**	**15-467-03**
	4 mm	**15-462-04**	**15-463-04**	**15-464-04**	**15-465-04**	**15-466-04**	**15-467-04**
	5 mm	**15-462-05**	**15-463-05**	**15-464-05**	**15-465-05**	**15-466-05**	**15-467-05**
	6 mm	**15-462-06**	**15-463-06**	**15-464-06**	**15-465-06**	**15-466-06**	**15-467-06**

All sizes are also available in thin footplate

Laminectomy Punches

Laminektomie Stanzen
Socos de laminectomia
Punzones de laminectomía

SMITH SURGICAL UK LIMITED



15-468-01 - 15-473-06
20 cm
Curved Shaft

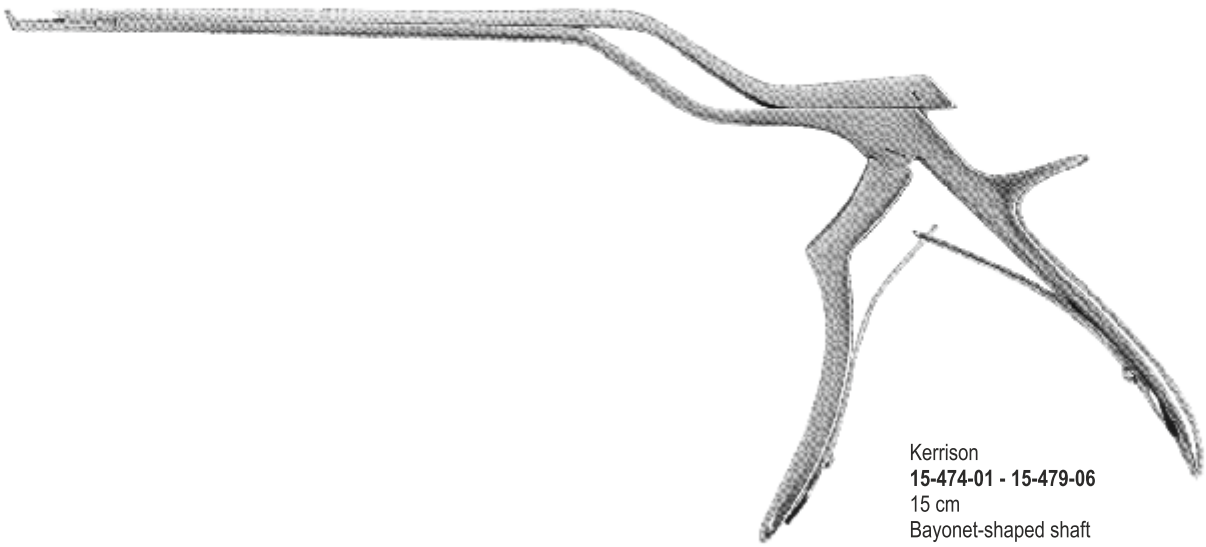


	Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Foraminotomy Punches
	1 mm, 130° (40°)	**15-468-01**	**15-469-01**	**15-470-01**	with ejector
	2 mm, 130° (40°)	**15-468-02**	**15-469-02**	**15-470-02**	with ejector
	3 mm, 130° (40°)	**15-468-03**	**15-469-03**	**15-470-03**	with ejector
	4 mm, 130° (40°)	**15-468-04**	**15-469-04**	**15-470-04**	with ejector
	5 mm, 130° (40°)	**15-468-05**	**15-469-05**	**15-470-05**	with ejector
	6 mm, 130° (40°)	**15-468-06**	**15-469-06**	**15-470-06**	with ejector



	Down	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm	Foraminotomy Punches
	1 mm, 130° (40°)	**15-471-01**	**15-472-01**	**15-473-01**	with ejector
	2 mm, 130° (40°)	**15-471-02**	**15-472-02**	**15-473-02**	with ejector
	3 mm, 130° (40°)	**15-471-03**	**15-472-03**	**15-473-03**	with ejector
	4 mm, 130° (40°)	**15-471-04**	**15-472-04**	**15-473-04**	with ejector
	5 mm, 130° (40°)	**15-471-05**	**15-472-05**	**15-473-05**	with ejector
	6 mm, 130° (40°)	**15-471-06**	**15-472-06**	**15-473-06**	with ejector

All sizes are also available in thin footplate and black coating



Kerrison
15-474-01 - 15-479-06
15 cm
Bayonet-shaped shaft



	Up	Length of shaft 110 mm	Length of shaft 150 mm	Length of shaft 180 mm	Foraminotomy Punches
	1 mm, 90°	**15-474-01**	**15-475-01**	**15-476-01**	with ejector
	2 mm, 90°	**15-474-02**	**15-475-02**	**15-476-02**	with ejector
	3 mm, 90°	**15-474-03**	**15-475-03**	**15-476-03**	with ejector
	4 mm, 90°	**15-474-04**	**15-475-04**	**15-476-04**	with ejector
	5 mm, 90°	**15-474-05**	**15-475-05**	**15-476-05**	with ejector
	6 mm, 90°	**15-474-06**	**15-475-06**	**15-476-06**	with ejector



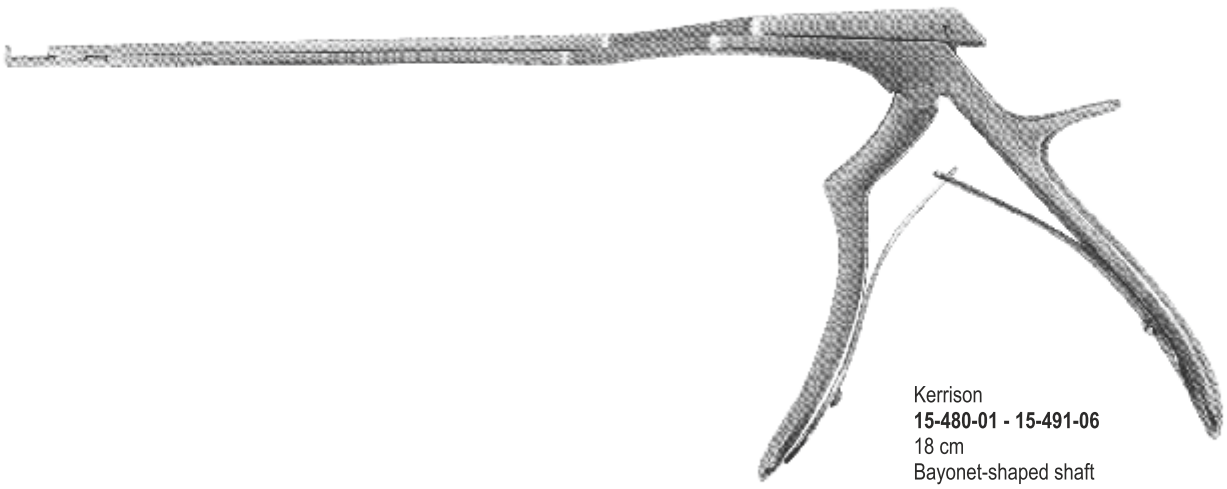
	Down	Length of shaft 110 mm	Length of shaft 150 mm	Length of shaft 180 mm	Foraminotomy Punches
	1 mm, 130° (40°)	**15-477-01**	**15-478-01**	**15-479-01**	with ejector
	2 mm, 130° (40°)	**15-477-02**	**15-478-02**	**15-479-02**	with ejector
	3 mm, 130° (40°)	**15-477-03**	**15-478-03**	**15-479-03**	with ejector
	4 mm, 130° (40°)	**15-477-04**	**15-478-04**	**15-479-04**	with ejector
	5 mm, 130° (40°)	**15-477-05**	**15-478-05**	**15-479-05**	with ejector
	6 mm, 130° (40°)	**15-477-06**	**15-478-06**	**15-479-06**	with ejector

All sizes are also available in thin footplate and black coating

Laminectomy Punches

Laminektomie Stanzen
Socos de laminectomia
Punzones de laminectomía

SMITH SURGICAL UK LIMITED

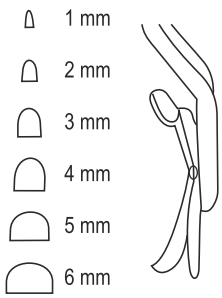


Kerrison
15-480-01 - 15-491-06
18 cm
Bayonet-shaped shaft

90° 

130° (40°) 

Up



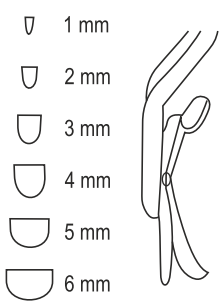
Bayonet left

	Length of shaft 110 mm	Length of shaft 150 mm	Length of shaft 180 mm	Length of shaft 110 mm	Length of shaft 150 mm	Length of shaft 180 mm
1 mm	15-480-01	15-481-01	15-482-01	15-483-01	15-484-01	15-485-01
2 mm	15-480-02	15-481-02	15-482-02	15-483-02	15-484-02	15-485-02
3 mm	15-480-03	15-481-03	15-482-03	15-483-03	15-484-03	15-485-03
4 mm	15-480-04	15-481-04	15-482-04	15-483-04	15-484-04	15-485-04
5 mm	15-480-05	15-481-05	15-482-05	15-483-05	15-484-05	15-485-05
6 mm	15-480-06	15-481-06	15-482-06	15-483-06	15-484-06	15-485-06

90° 

130° (40°) 

Down



Bayonet right

	Length of shaft 110 mm	Length of shaft 150 mm	Length of shaft 180 mm	Length of shaft 110 mm	Length of shaft 150 mm	Length of shaft 180 mm
1 mm	15-486-01	15-487-01	15-488-01	15-489-01	15-490-01	15-491-01
2 mm	15-486-02	15-487-02	15-488-02	15-489-02	15-490-02	15-491-02
3 mm	15-486-03	15-487-03	15-488-03	15-489-03	15-490-03	15-491-03
4 mm	15-486-04	15-487-04	15-488-04	15-489-04	15-490-04	15-491-04
5 mm	15-486-05	15-487-05	15-488-05	15-489-05	15-490-05	15-491-05
6 mm	15-486-06	15-487-06	15-488-06	15-489-06	15-490-06	15-491-06

All sizes are also available in thin footplate and black coating



Kerrison
15-492-01 - 15-503-06
18 cm
Detchable

45°



Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
1 mm	**15-492-01**	**15-493-01**	**15-494-01**
2 mm	**15-492-02**	**15-493-02**	**15-494-02**
3 mm	**15-492-03**	**15-493-03**	**15-494-03**
4 mm	**15-492-04**	**15-493-04**	**15-494-04**
5 mm	**15-492-05**	**15-493-05**	**15-494-05**
6 mm	**15-492-06**	**15-493-06**	**15-494-06**

90°



Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
1 mm	**15-498-01**	**15-499-01**	**15-500-01**
2 mm	**15-498-02**	**15-499-02**	**15-500-02**
3 mm	**15-498-03**	**15-499-03**	**15-500-03**
4 mm	**15-498-04**	**15-499-04**	**15-500-04**
5 mm	**15-498-05**	**15-499-05**	**15-500-05**
6 mm	**15-498-06**	**15-499-06**	**15-500-06**

All sizes are also available in thin footplate

Laminectomy Punches
Laminektomie Stanzen
Socos de laminectomia
Punzones de laminectomía

SMITH SURGICAL UK LIMITED



Kerrison
15-504-01 - 15-515-06
18 cm
Detchable

45°



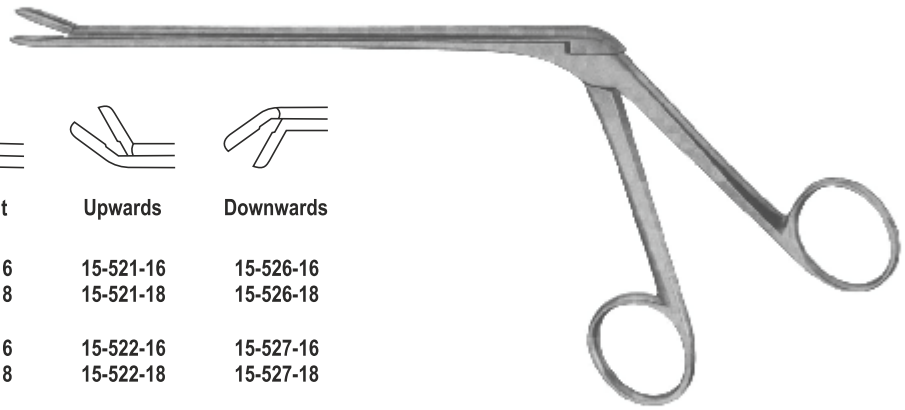
Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
1 mm	**15-504-01**	**15-505-01**	**15-506-01**
2 mm	**15-504-02**	**15-505-02**	**15-506-02**
3 mm	**15-504-03**	**15-505-03**	**15-506-03**
4 mm	**15-504-04**	**15-505-04**	**15-506-04**
5 mm	**15-504-05**	**15-505-05**	**15-506-05**
6 mm	**15-504-06**	**15-505-06**	**15-506-06**

90°



Up	Length of shaft 180 mm	Length of shaft 200 mm	Length of shaft 230 mm
1 mm	**15-510-01**	**15-511-01**	**15-512-01**
2 mm	**15-510-02**	**15-511-02**	**15-512-02**
3 mm	**15-510-03**	**15-511-03**	**15-512-03**
4 mm	**15-510-04**	**15-511-04**	**15-512-04**
5 mm	**15-510-05**	**15-511-05**	**15-512-05**
6 mm	**15-510-06**	**15-511-06**	**15-512-06**

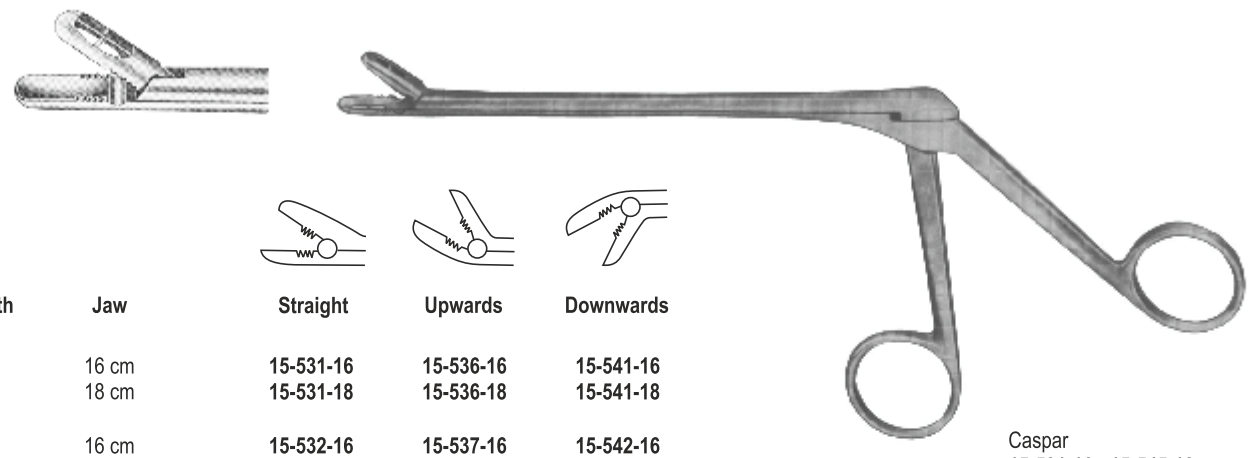
All sizes are also available in thin footplate and black coating



Working Length	Jaw	Straight	Upwards	Downwards
2 mm	16 cm	15-516-16	15-521-16	15-526-16
	18 cm	15-516-18	15-521-18	15-526-18
2.5 mm	16 cm	15-517-16	15-522-16	15-527-16
	18 cm	15-517-18	15-522-18	15-527-18
3 mm	16 cm	15-518-16	15-523-16	15-528-16
	18 cm	15-518-18	15-523-18	15-528-18
4 mm	16 cm	15-519-16	15-524-16	15-529-16
	18 cm	15-519-18	15-524-18	15-529-18
5 mm	16 cm	15-520-16	15-525-16	15-530-16
	18 cm	15-520-18	15-525-18	15-530-18

Fenestrated jaw, serrated

Caspar
15-516-16 - 15-530-18

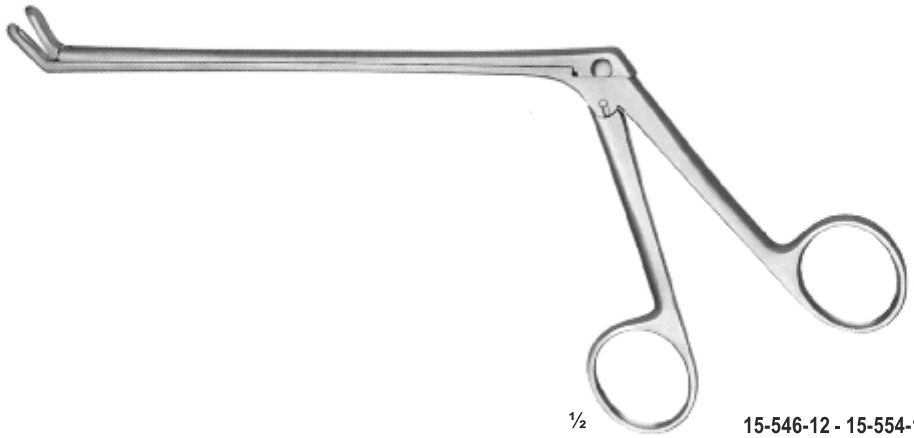


Working Length	Jaw	Straight	Upwards	Downwards
2 mm	16 cm	15-531-16	15-536-16	15-541-16
	18 cm	15-531-18	15-536-18	15-541-18
2.5 mm	16 cm	15-532-16	15-537-16	15-542-16
	18 cm	15-532-18	15-537-18	15-542-18
3 mm	16 cm	15-533-16	15-538-16	15-543-16
	18 cm	15-533-18	15-538-18	15-543-18
4 mm	16 cm	15-534-16	15-539-16	15-544-16
	18 cm	15-534-18	15-539-18	15-544-18
5 mm	16 cm	15-535-16	15-540-16	15-545-16
	18 cm	15-535-18	15-540-18	15-545-18

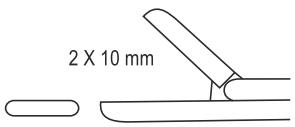
Fenestrated jaw, serrated

Caspar
15-531-16 - 15-545-18

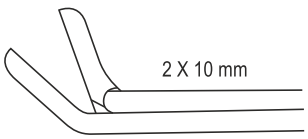
All sizes are also available in black coating



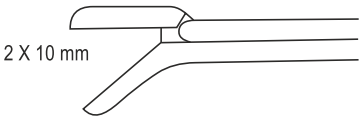
½ **15-546-12 - 15-554-18**



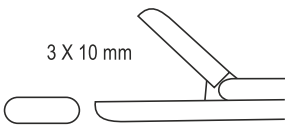
CUSHING
15-546-12 12 cm
15-546-15 15 cm
15-546-18 18 cm
Straight



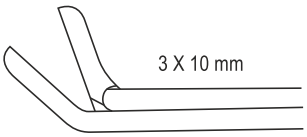
CUSHING
15-547-12 12 cm
15-547-15 15 cm
15-547-18 18 cm
Upwards



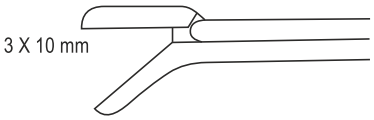
CUSHING
15-548-12 12 cm
15-548-15 15 cm
15-548-18 18 cm
Downwards



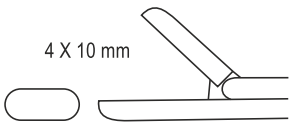
LOVE-GRUENWALD
15-549-12 12 cm
15-549-15 15 cm
15-549-18 18 cm
Straight



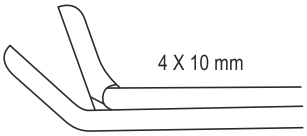
LOVE-GRUENWALD
15-550-12 12 cm
15-550-15 15 cm
15-550-18 18 cm
Upwards



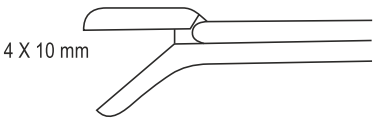
LOVE-GRUENWALD
15-551-12 12 cm
15-551-15 15 cm
15-551-18 18 cm
Downwards



SPURLING
15-552-12 12 cm
15-552-15 15 cm
15-552-18 18 cm
Straight

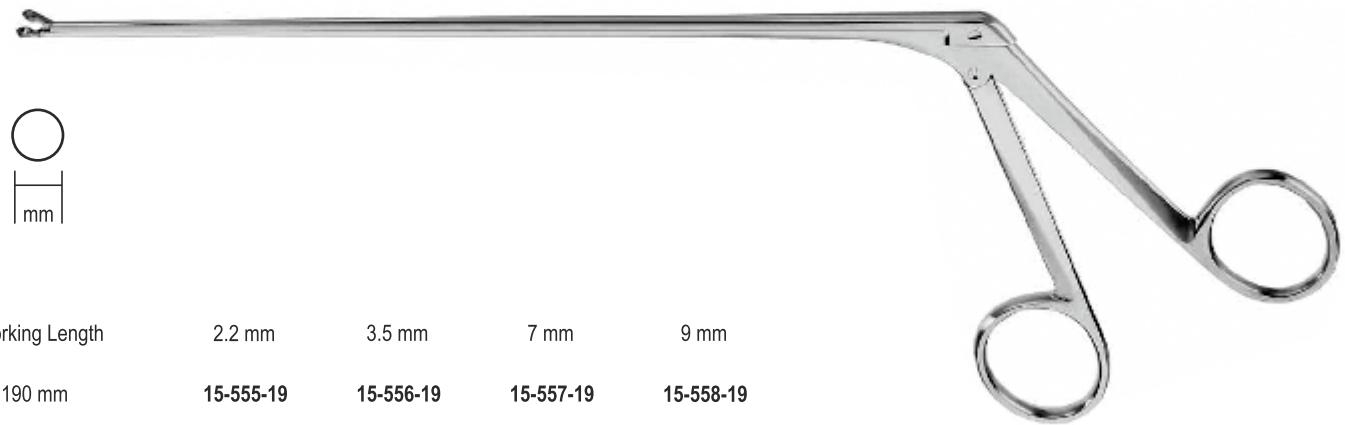


SPURLING
15-553-12 12 cm
15-553-15 15 cm
15-553-18 18 cm
Upwards



SPURLING
15-554-12 12 cm
15-554-15 15 cm
15-554-18 18 cm
Downwards

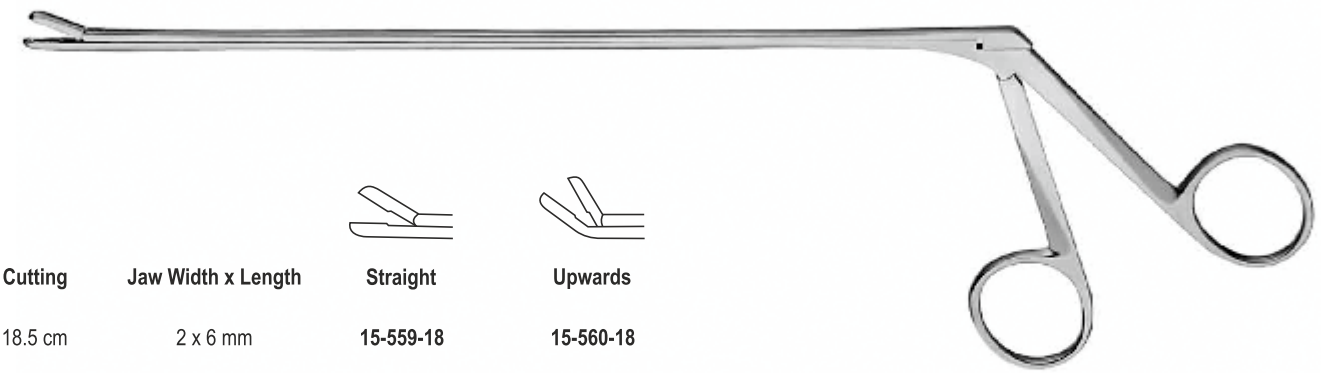
All sizes are also available in black coating



mm

Working Length	2.2 mm	3.5 mm	7 mm	9 mm
190 mm	**15-555-19**	**15-556-19**	**15-557-19**	**15-558-19**
140 mm	**15-555-14**	**15-556-14**	**15-557-14**	**15-558-14**

Oldberg
15-555-14 - 15-558-19



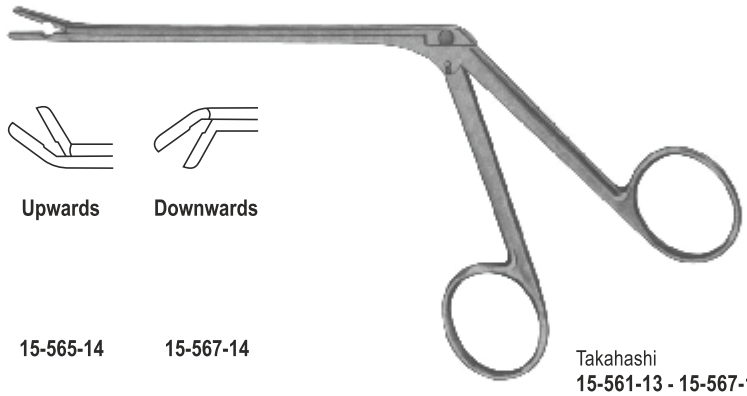
Cutting	Jaw Width x Length	Straight	Upwards
18.5 cm	2 x 6 mm	**15-559-18**	**15-560-18**

Decker
15-559-18 - 15-560-18
Micro disc rongeur

All sizes are also available in black coating

Rongeurs
Nagetiere
roedores
roedores

SMITH SURGICAL UK LIMITED



Jaw		Working Length	Straight	Upwards	Downwards
2 mm	**Beck**	130 mm	**15-561-13**		
3 mm	**St. Barts**	114 mm	**15-562-14**	**15-565-14**	**15-567-14**
3 mm	**Takahashi**	120 mm	**15-563-12**	**15-566-12**	
3 mm	**Penny-Backer**	120 mm	**15-564-12**		

Takahashi
15-561-13 - 15-567-14



Jaw	Working Length	Straight	
2.2 mm	190 mm	**15-568-19**	Sharp pituitary rongeur
9 mm	200 mm	**15-569-20**	Tumor grasping forceps, blunt

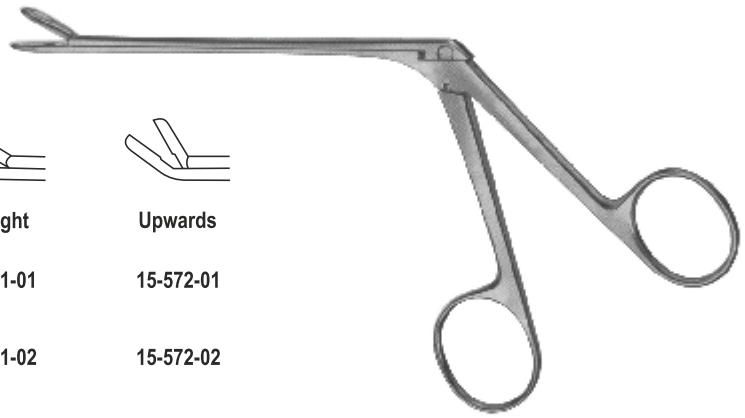
Landolt
15-568-19 - 15-569-20



Jaw	Working Length	Straight	
3.5 mm	190 mm	**15-570-19**	Sharp pituitary rongeur

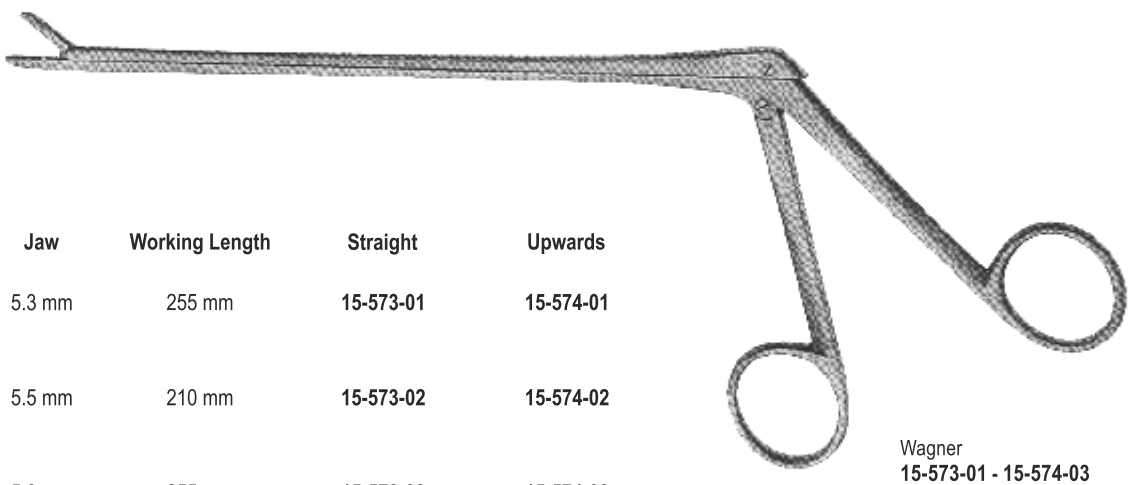
Yasargil

All sizes are also available in black coating



Weil-Blakesley
15-571-01 - 15-572-08

	Jaw	Working Length	Straight	Upwards
	2 mm	120 mm	**15-571-01**	**15-572-01**
	2.5 mm	120 mm	**15-571-02**	**15-572-02**
	3 mm	120 mm	**15-571-03**	**15-572-03**
	3.5 mm	120 mm	**15-571-04**	**15-572-04**
	4 mm	120 mm	**15-571-05**	**15-572-05**
	4.5 mm	120 mm	**15-571-06**	**15-572-06**
	5 mm	120 mm	**15-571-07**	**15-572-07**
	6 mm	120 mm	**15-571-08**	**15-572-08**



Wagner
15-573-01 - 15-574-03

	Jaw	Working Length	Straight	Upwards
	5.3 mm	255 mm	**15-573-01**	**15-574-01**
	5.5 mm	210 mm	**15-573-02**	**15-574-02**
	5.8 mm	255 mm	**15-573-03**	**15-574-03**

All sizes are also available in black coating

Rongeurs
Nagetiere
roedores
roedores

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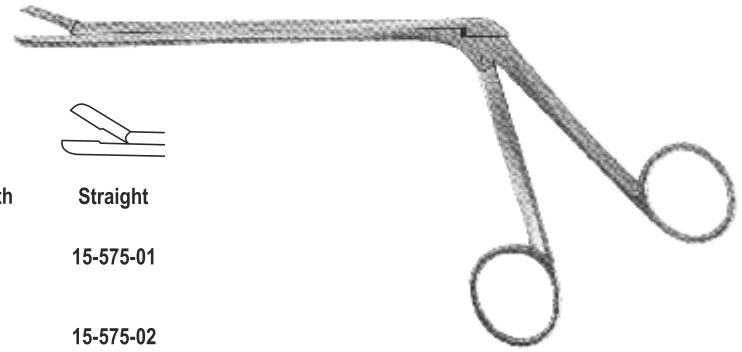
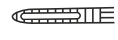
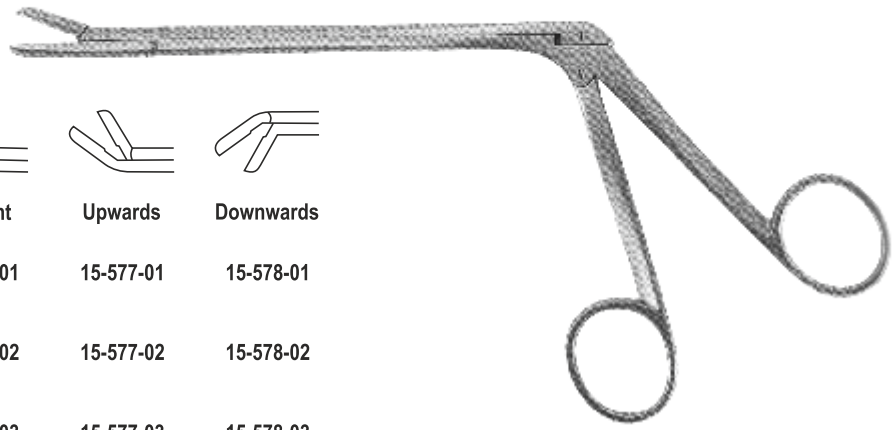




Jaw	Working Length	Straight
2 x 10 mm	130 mm	**15-575-01**
3 x 10 mm	130 mm	**15-575-02**
4 x 10 mm	130 mm	**15-575-03**

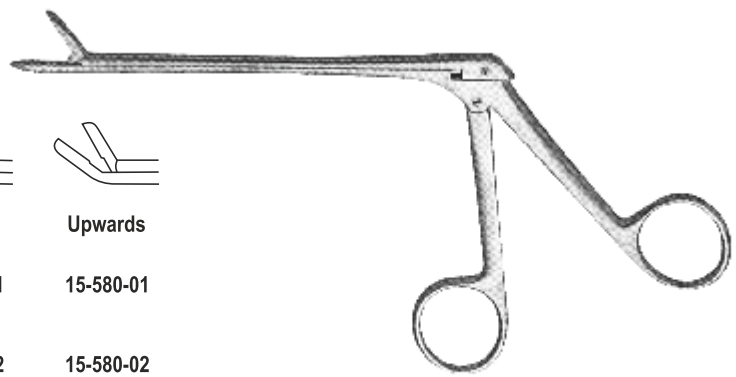
Schlesinger
15-575-01 - 15-575-03





Jaw	Working Length	Straight	Upwards	Downwards
6 x 10 mm	120 mm	**15-576-01**	**15-577-01**	**15-578-01**
6 x 10 mm	150 mm	**15-576-02**	**15-577-02**	**15-578-02**
6 x 10 mm	180 mm	**15-576-03**	**15-577-03**	**15-578-03**

Cloward
15-576-01 - 15-578-03

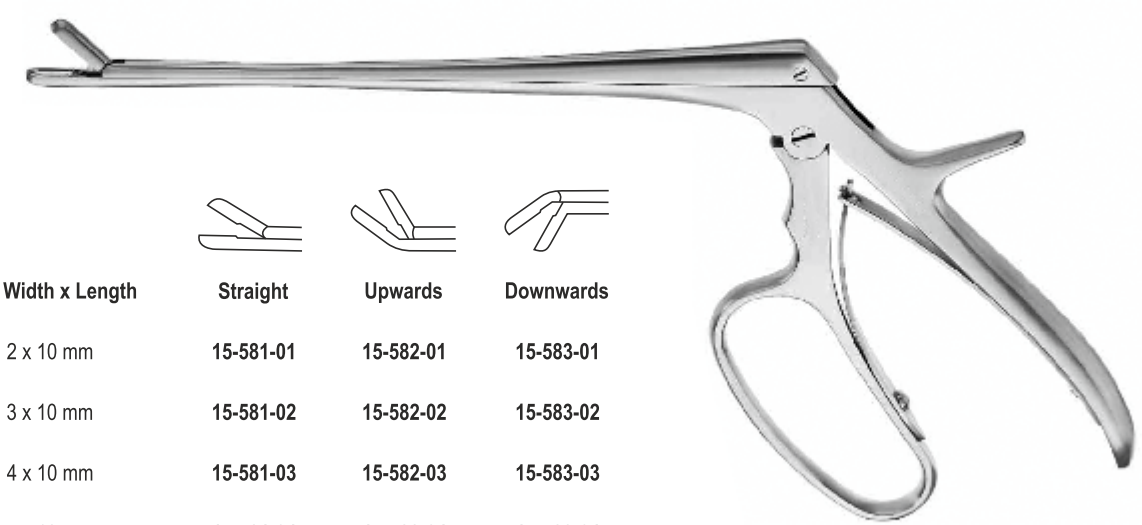




Jaw	Working Length	Straight	Upwards
3 x 8 mm	130 mm 170 mm	**15-579-01**	**15-580-01**
4 x 10 mm	130 mm 170 mm	**15-579-02**	**15-580-02**
5 x 12 mm	130 mm 170 mm	**15-579-03**	**15-580-03**

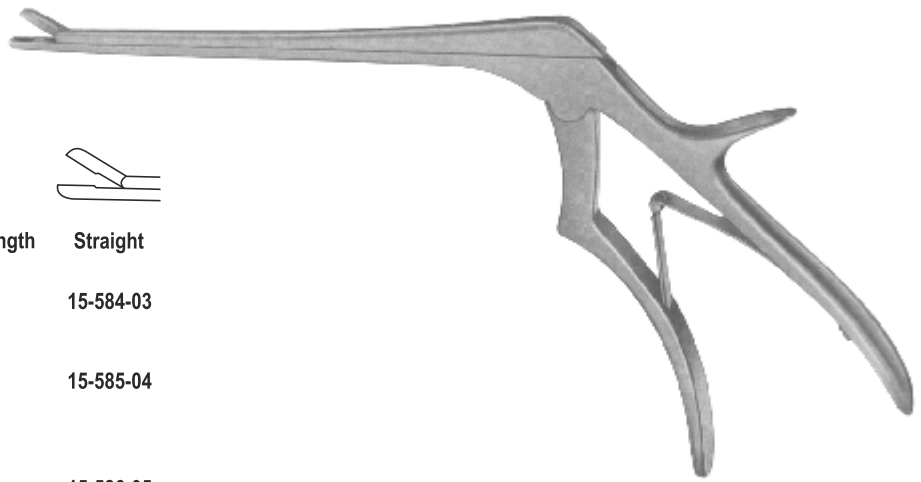
Wilde
15-579-01 - 15-580-03

All sizes are also available in black coating



	Working Length	Jaw Width x Length	Straight	Upwards	Downwards
	180 mm	2 x 10 mm	**15-581-01**	**15-582-01**	**15-583-01**
	180 mm	3 x 10 mm	**15-581-02**	**15-582-02**	**15-583-02**
	180 mm	4 x 10 mm	**15-581-03**	**15-582-03**	**15-583-03**
	180 mm	5 x 10 mm	**15-581-04**	**15-582-04**	**15-583-04**
	180 mm	6 x 10 mm	**15-581-05**	**15-582-05**	**15-583-05**

Ferris-Smith
15-581-01 - 15-583-05



	Jaw		Working Length	Straight
	3 mm	**Caspar**	130 mm	**15-584-03**
	4 mm	**Caspar**	145 mm 180 mm 220 mm	**15-585-04**
	5.5 mm	**Wagner**	220 mm	**15-586-05**

Caspar
15-584-03 - 15-586-05

All sizes are also available in black coating

Retractors For Cervical Vertebral Column

Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical



Caspar
15-587-11
Transverse Retractor hinged
65 mm regular spread
11 cm wide spread



Caspar
15-588-65
Transverse Retractor double-hinged
65 mm spread



Caspar
15-589-20
Longitudinal Retractor double-hinged, ring handle
20.5 cm 85 mm spread



Caspar
15-590-11
Specula Retractor single-hinged, 11.5 cm
70 mm regular spread



15-591-35 - 15-591-70
15-591-35 23 x 35 mm
15-591-40 23 x 40 mm
15-591-45 23 x 45 mm
15-591-50 23 x 50 mm
15-591-55 23 x 55 mm
15-591-60 23 x 60 mm
15-591-65 23 x 65 mm
15-591-70 23 x 70 mm
Medial Toothed Blades
Stainless Steel



15-592-40 - 15-592-60
15-592-40 15 x 40 mm
15-592-45 15 x 45 mm
15-592-50 15 x 50 mm
15-592-55 15 x 55 mm
15-592-60 15 x 60 mm
Small Lateral Blades
Stainless Steel



15-593-40 - 15-593-70
15-593-40 23 x 40 mm
15-593-45 23 x 45 mm
15-593-50 23 x 50 mm
15-593-55 23 x 55 mm
15-593-60 23 x 60 mm
15-593-65 23 x 65 mm
15-593-70 23 x 70 mm
Lateral Serrated Blades
Stainless Steel



Cervical Blades
Stainless Steel – fenestrated
15-594-50 - 15-594-60
15-594-50 25 x 50 mm
15-594-60 25 x 60 mm



15-595-35 - 15-595-75
15-595-35 23 x 35 mm
15-595-40 23 x 40 mm
15-595-45 23 x 45 mm
15-595-50 23 x 50 mm
15-595-55 23 x 55 mm
15-595-60 23 x 60 mm
15-595-65 23 x 65 mm
15-595-70 23 x 70 mm
15-595-75 23 x 75 mm
Blunt Blades
Stainless Steel



15-596-40 - 15-596-60
15-596-40 23 x 40 mm
15-596-45 23 x 45 mm
15-596-50 23 x 50 mm
15-596-55 23 x 55 mm
15-596-60 23 x 60 mm
Medial Toothed Blades
Aluminium – rotatating



15-597-40 - 15-597-60
15-597-40 23 x 40 mm
15-597-45 23 x 45 mm
15-597-50 23 x 50 mm
15-597-55 23 x 55 mm
15-597-60 23 x 60 mm
Lateral Serrated Blades
Aluminium – rotatating



15-598-45 - 15-598-65
15-598-45 23 x 45 mm
15-598-50 23 x 50 mm
15-598-55 3 x 55 mm
15-598-60 23 x 60 mm
15-598-65 23 x 65 mm
Blunt Blades
Aluminium – rotatating

Retractors For Cervical Vertebral Column

Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical



Transverse Retractor hinged
15-599-65
65 mm spread



Specula Retractor
15-600-11
single-hinged
11.5 cm,
70 mm spread



Longitudinal Retractor
15-601-17
single-hinged ring handle
17.5 cm
70 mm spread



15-602-40 - 15-602-75
15-602-40 20 x 40 mm
15-602-45 20 x 45 mm
15-602-50 20 x 50 mm
15-602-55 20 x 55 mm
15-602-60 20 x 60 mm
15-602-65 20 x 65 mm
15-602-70 20 x 70 mm
15-602-75 20 x 75 mm
Medial Toothed Blades



15-603-25 - 15-603-75
15-603-25 20 x 25 mm
15-603-30 20 x 30 mm
15-603-35 20 x 35 mm
15-603-40 20 x 40 mm
15-603-45 20 x 45 mm
15-603-50 20 x 50 mm
15-603-55 20 x 55 mm
15-603-60 20 x 60 mm
15-603-65 20 x 65 mm
15-603-70 20 x 70 mm
15-603-75 20 x 75 mm
Lateral Serrated Blades



15-604-30 - 06-604-75
15-604-30 20 x 30 mm
15-604-35 20 x 35 mm
15-604-40 20 x 40 mm
15-604-45 20 x 45 mm
15-604-50 20 x 50 mm
15-604-55 20 x 55 mm
15-604-60 20 x 60 mm
15-604-65 20 x 65 mm
15-604-70 20 x 70 mm
15-604-75 20 x 75 mm
Blunt Blades



15-605-35 - 15-605-70
15-605-35 20 x 35 mm
15-605-40 20 x 40 mm
15-605-45 20 x 45 mm
15-605-50 20 x 50 mm
15-605-55 20 x 55 mm
15-605-60 20 x 60 mm
15-605-65 20 x 65 mm
15-605-70 0 x 70 mm
Medial Toothed Blades
fenestrated



15-606-25 -15-606-70
15-606-25 20 x 25 mm
15-606-30 20 x 30 mm
15-606-35 20 x 35 mm
15-606-40 20 x 40 mm
15-606-45 20 x 45 mm
15-606-50 20 x 50 mm
15-606-55 20 x 55 mm
15-606-60 20 x 60 mm
15-606-65 20 x 65 mm
15-606-70 20 x 70 mm
Lateral Serrated Blades
Fenestrated



15-607-35 - 15-607-75
15-607-35 20 x 35 mm
15-607-40 20 x 40 mm
15-607-45 20 x 45 mm
15-607-50 20 x 50 mm
15-607-55 20 x 55 mm
15-607-60 20 x 60 mm
15-607-65 20 x 65 mm
15-607-70 20 x 70 mm
15-607-75 20 x 75 mm
Blunt Blades Fenestrated

Retractors For Cervical Vertebral Column

Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical

SMITH SURGICAL UK LIMITED



Transverse Retractor
15-608-60
Hinged spreading
60 mm



Transverse Retractor
15-609-65
Double-hinged spreading
65 mm



½

Transverse Retractor
15-610-17
17.5 cm
single-hinged ring handle
spreading
70 mm



½

Transverse Retractor
15-611-17
17.5 cm
Single-hinged ring handle
spreading
70 mm



15-612-40 -15-612-75
15-612-40 12 x 40 mm
15-612-45 12 x 45 mm
15-612-50 12 x 50 mm
15-612-55 12 x 55 mm
15-612-60 12 x 60 mm
15-612-65 12 x 65 mm
15-612-75 12 x 75 mm
Small Lateral Serrated Blades PEEK



15-613-40 - 15-613-75
15-613-40 23 x 40 mm
15-613-45 23 x 45 mm
15-613-50 23 x 50 mm
15-613-55 23 x 55 mm
15-613-60 23 x 60 mm
15-613-65 23 x 65 mm
15-613-75 23 x 75 mm
Lateral Serrated Blades PEEK



15-614-40 - 15-614-75
15-614-40 23 x 40 mm
15-614-45 23 x 45 mm
15-614-50 23 x 55 mm
15-614-60 23 x 60 mm
15-614-65 23 x 65 mm
15-614-75 23 x 75 mm
Blunt Blades PEEK



15-615-40 - 15-615-75
15-615-40 23 x 40 mm
15-615-45 23 x 45 mm
15-615-50 23 x 50 mm
15-615-55 23 x 55 mm
15-615-60 23 x 60 mm
15-615-65 23 x 65 mm
15-615-75 23 x 75 mm
Medial Toothed Blades PEEK



15-616-40 - 15-616-75
15-616-40 23 x 40 mm
15-616-45 23 x 45 mm
15-616-50 23 x 50 mm
15-616-55 23 x 55 mm
15-616-60 23 x 60 mm
15-616-65 23 x 65 mm
15-616-75 23 x 75 mm
Lateral Serrated Blades PEEK – rotatating

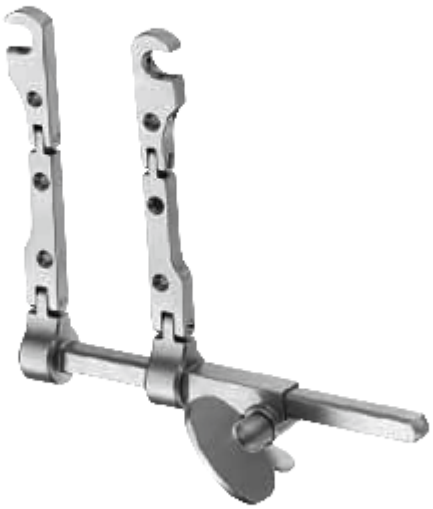


15-617-40 - 15-617-75
15-617-40 23 x 40 mm
15-617-45 23 x 45 mm
15-617-50 23 x 50 mm
15-617-55 23 x 55 mm
15-617-60 23 x 60 mm
15-617-65 23 x 65 mm
15-617-75 23 x 75 mm
Blunt Blades PEEK – rotatating

Retractors For Cervical Vertebral Column

Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical

SMITH SURGICAL UK LIMITED



Transverse Retractor
15-618-72
Double-hinged
quick connect 72 mm spread, side-loading



½

Specula Retractor
15-619-11
11.5 cm
Single-hinged,
quick connect side-loading
spreading 70 mm



½

Longitudinal Retractor
15-620-18
18.5 cm
Double-hinged,
ring handle, quick connect side-loading
spreading 75 mm



½

Quick
15-621-21
21 cm
Connect blade positioner Handle
for quick connect blades only



15-622-40 - 15-622-60
15-622-40 23 x 40 mm
15-622-45 23 x 45 mm
15-622-50 23 x 50 mm
15-622-55 23 x 55 mm
15-622-60 23 x 60 mm
Medial Toothed Blades
Stainless Steel
quick connect



15-623-40 - 06-623-60
15-623-40 23 x 40 mm
15-623-45 23 x 45 mm
15-623-50 23 x 50 mm
15-623-55 23 x 55 mm
15-623-60 23 x 60 mm
Lateral Serrated Blades
Stainless Steel
quick connect



15-624-45 - 15-624-65
15-624-45 23 x 45 mm
15-624-50 23 x 50 mm
15-624-55 23 x 55 mm
15-624-60 23 x 60 mm
15-624-65 23 x 65 mm
Blunt Blades
Stainless Steel
quick connect



15-625-40 - 15-625-60
15-625-40 23 x 40 mm
15-625-45 23 x 45 mm
15-625-50 23 x 50 mm
15-625-55 23 x 55 mm
15-625-60 23 x 60 mm
Medial Toothed Blades
Titanium
quick connect



15-626-40 - 15-626-60
15-626-40 23 x 40 mm
15-626-45 23 x 45 mm
15-626-50 23 x 50 mm
15-626-55 23 x 55 mm
15-626-60 23 x 60 mm
Lateral Serrated Blades
Titanium
quick connect



15-627-45 - 15-627-65
15-627-45 23 x 45 mm
15-627-50 23 x 50 mm
15-627-55 23 x 55 mm
15-627-60 23 x 60 mm
15-627-65 23 x 65 mm
Blunt Blades
Titanium
quick connect

Retractors For Cervical Vertebral Column

Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical



15-628-01



15-628-02



15-628-03



15-628-04



15-628-05



15-628-06



15-625-07



15-628-00 - 15-628-50



15-628-08



15-628-09



15-628-10

Caspar Cervical Spine Retractor
15-628-00
Stainless steel, complete set for transverse retraction,
spreading 65 mm, adjustable, with 5 medial and 5 lateral stainless steel,
blades 40, 45, 50, 55, 60 mm

TI Caspar Cervical Spine Retractor
15-628-50
Titanium, complete set for transverse retraction,
spreading 65 mm, adjustable, with 5 medial and 5 lateral titanium
blades 40, 45, 50, 55, 60 mm



Caspar Microdiscectomy Retractor
15-629-45
15-629-45 - 15-631-70
For micro surgical treatment of herniated lumbar discs
spreading
45 mm

15-627-50
Frame only, hinged



15-630-35 - 15-630-85
15-630-35 35 mm
15-630-40 40 mm
15-630-45 45 mm
15-630-50 50 mm
15-630-55 55 mm
15-630-60 60 mm
15-630-65 65 mm
15-630-75 75 mm
15-630-85 85 mm
Lateral Blades



15-631-40 - 15-630-70
15-631-40 40 mm
15-631-45 45 mm
15-631-50 50 mm
15-631-55 55 mm
15-631-60 60 mm
15-631-65 65 mm
15-631-70 70 mm
Paraspinal blade



Lumbar Speculum
15-632-40 - 15-632-85
15-632-40 40 mm
15-632-45 45 mm
15-632-50 50 mm
15-632-55 55 mm
15-632-60 60 mm
15-632-65 65 mm
15-632-70 70 mm
15-632-75 75 mm
15-632-80 80 mm
15-632-85 85 mm
Fenestrated

Retractors For Cervical Vertebral Column

Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical

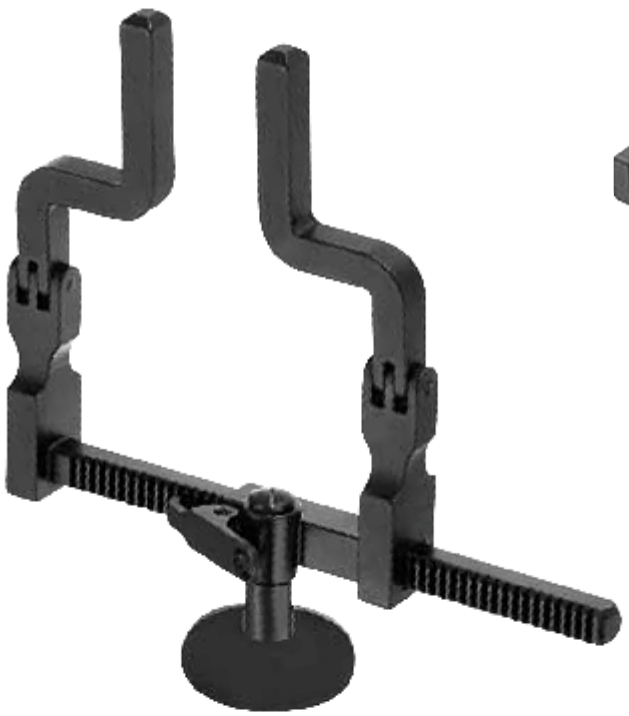
SMITH SURGICAL UK LIMITED



15-634-30 - 15-634-80
15-634-30 20 x 30 mm
15-634-40 20 x 40 mm
15-634-50 20 x 50 mm
15-634-60 20 x 60 mm
15-634-70 20 x 70 mm
15-634-80 20 x 80 mm
McCulloch 4-teeth
Narrow Muscle Blades



15-635-30 - 15-635-80
15-635-30 20 x 30 mm
15-635-40 20 x 40 mm
15-635-50 20 x 50 mm
15-635-60 20 x 60 mm
15-635-70 20 x 70 mm
15-635-80 20 x 80 mm
McCulloch 6-teeth
Wide Muscle Blades





15-636-30 - 15-636-80
15-636-30 20 x 30 mm
15-636-40 20 x 40 mm
15-636-50 20 x 50 mm
15-636-60 20 x 60 mm
15-636-70 20 x 70 mm
15-636-80 20 x 80 mm
McCulloch 2-teeth
Thin Muscle Blades



15-637-20 - 15-637-90
15-637-20 20 mm
15-637-30 30 mm
15-637-40 40 mm
15-637-50 50 mm
15-637-60 60 mm
15-637-70 70 mm
15-637-80 80 mm
15-637-90 90 mm
McCulloch Hook Blades

McCulloch Lumbar Spine Retractor for Microdiscectomy, black silicone bead
15-633-01 68 mm spread, hinged
15-633-02 68 mm spread, rigid
15-633-03 90 mm spread, rigid

McCulloch Lumbar Spine Retractor Tray
15-633-04 Tray 265 x 265 mm for Container (not illustrated)

15-633-01 - 15-639-70



15-638-20 - 15-638-90
15-638-20 20 mm
15-638-30 30 mm
15-638-40 40 mm
15-638-50 50 mm
15-638-60 60 mm
15-638-70 70 mm
15-638-80 80 mm
15-638-90 90 mm
McCulloch toothed
Hook Blades



15-639-50 - 15-639-70
15-639-50 20 x 50 mm
15-639-60 20 x 60 mm
15-639-70 20 x 70 mm
McCulloch 2-teeth
Cervical Blades

Retractors For Cervical Vertebral Column

Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical



Caspar Vertebral Column Retractor
15-640-00
for Laminectomy and Hemilamenectomy (Lumbar, Thoracal, Cervical), stainless steel, complete set, 145 mm spreading, 12.5 cm arms, 14.5 cm spread, consisting of:-
15-644-37, 15-644-57, 15-644-47
15-644-52, 15-644-57, 15-640-10
15-641-00

15-640-10 - Frame only, 145 mm spread, hinged



Caspar
15-641-00
Srew driver for spreading bar



Caspar
15-642-11
Blade Changing Forceps
11.5 cm



15-643-38 - 15-643-58
15-643-38 38 mm
15-643-58 58 mm



15-644-32 - 15-644-67
15-644-32 22 x 32 mm
15-644-37 22 x 37 mm
15-644-43 22 x 43 mm
15-644-47 22 x 47 mm
15-644-52 22 x 52 mm
15-644-57 22 x 57 mm
15-644-62 22 x 62 mm
15-644-67 22 x 67 mm



15-645-32 - 15-645-67
15-645-32 37 x 32 mm
15-645-37 37 x 37 mm
15-645-43 37 x 43 mm
15-645-47 37 x 47 mm
15-645-52 37 x 52 mm
15-645-57 37 x 57 mm
15-645-62 37 x 62 mm
15-645-67 37 x 67 mm



15-646-32 - 15-646-67
15-646-32 57 x 32 mm
15-646-37 57 x 37 mm
15-646-43 57 x 43 mm
15-646-47 57 x 47 mm
15-646-52 57 x 52 mm
15-646-57 57 x 57 mm
15-646-62 57 x 62 mm
15-646-67 57 x 67 mm

Retractors For Cervical Vertebral Column

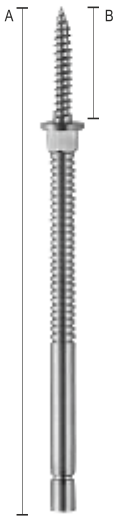
Retraktoren für Halswirbelsäule
Retratores Para Coluna Vertebral Cervical
Retractores para Columna Vertebral Cervical

SMITH SURGICAL UK LIMITED



Caspar
15-647-00
Distractor only for use in surgical procedures from the left approach the right approach for the upper cervical spine

15-647-01
Distractor as above but with elongated toothed bar for multilevel (more than 2) distraction



Distraction Pin A/B
15-648-12 - 15-648-18
15-648-12 66/12 mm
15-648-14 68/14 mm
15-648-16 70/16 mm
15-648-18 72/18 mm



Twist Drill
15-649-00



Drill guide
15-650-00

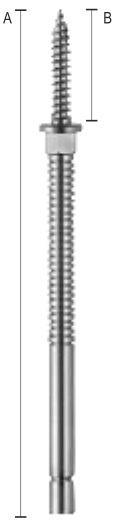


Screw Driver
15-651-00



Caspar
15-652-00
Distractor only for use in surgical procedures from the left approach the right approach for the upper cervical spine

15-652-01
Distractor as above but with elongated toothed bar for multilevel (more than 2) distraction



Distraction Pin A/B
15-653-12 - 15-653-18
15-653-12 66/12 mm
15-653-14 68/14 mm
15-653-16 70/16 mm
15-653-18 72/18 mm



Twist Drill
15-654-00



Drill Guide
15-655-00



Screw Driver
15-656-00

Vertebral and Lamina Spreaders

Vertebral- und Lamina-Spreizer
Espalhadores vertebrais e laminados
Esparcidores vertebrales y laminares



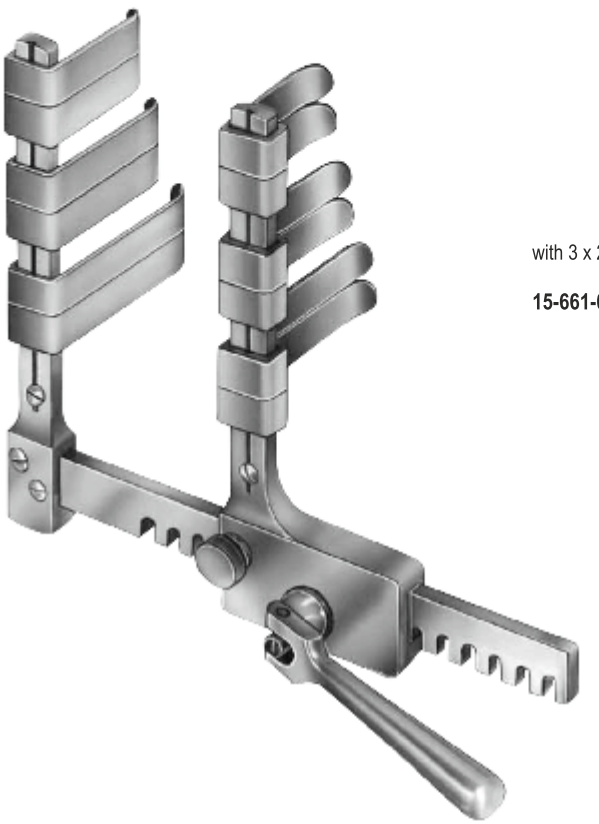
Cloward-Type
15-657-13
Vertebra Spreaders
13 cm
18 mm spread

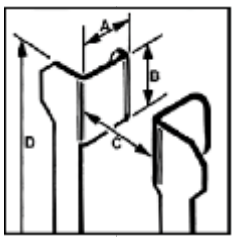


15-658-07
One pointed tip
7 cm arm
80 mm spread



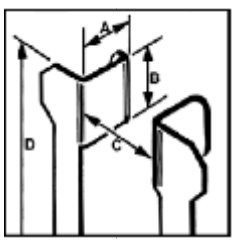
Three pointed tips
15-659-08 - 15-659-10
15-659-08
8.5 cm arm,
70 mm spread
15-659-10
10 cm arm
70 mm spread





with 3 x 2 pairs of movable blunt blades

	A	B	C	D
15-661-00	40 mm	12 mm	110 mm	132 mm
	50 mm	12 mm		
	65 mm	12 mm		



Badgley

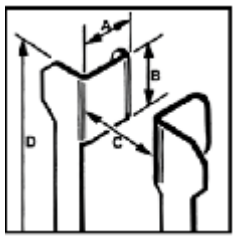
	A	B	C	D
15-662-00	48 mm	45 mm	170 mm	110 mm



Retractors For Cervical Vertebral Column, Microdisceetomy Retractors

Retraktoren für Halswirbelsäule, Mikrodiskektomie Retraktoren
Retratores para coluna vertebral cervical, retratores de microdiscectomia
Retractores para columna vertebral cervical, retractores de microdiscectomía







Scoville-Haverfield

	A	B	C	D
15-663-00	50 mm	35 mm	140 mm	140 mm
	50 mm	D = 5 mm		

with 1 each blade 15-667-01 and 15-668-50

Frame only, hinged:

15-664-00	--	--	140 mm	140 mm



3-prongs:
15-665-00 44 mm x 38 mm

4-prongs:
15-666-41 - 15-666-82
15-666-41 41 mm x 38 mm
15-666-66 66 mm x 48 mm
15-666-48 48 mm x 51 mm
15-666-63 63 mm x 63 mm
15-666-82 82 mm x 58 mm

Toothed:
15-667-01 - 15-667-06
15-667-01 63 mm x 26 mm
15-667-02 66 mm x 30 mm
15-667-03 89 mm x 26 mm
15-667-04 51 mm x 51 mm
15-667-05 63 mm x 51 mm
15-667-06 76 mm x 51 mm



Hook-shaped, blunt:
15-668-50 - 15-668-75
15-668-50 50 mm
15-668-75 75 mm



Williams
15-669-50 - 15-670-70
for microsurgical treatment
of herniated discs left
17 cm
w = 10 mm
15-669-50 10 x 50 mm
15-669-60 10 x 60 mm
15-669-70 10 x 70 mm

w = 20 mm
15-670-50 20 x 50 mm
15-670-60 20 x 60 mm
15-670-70 20 x 70 mm



Williams
15-671-50 - 15-672-70
for microsurgical treatment
of herniated discs right
17 cm
w = 10 mm
15-671-50 10 x 50 mm
15-671-60 10 x 60 mm
15-671-70 10 x 70 mm

w = 20 mm
15-672-50 20 x 50 mm
15-672-60 20 x 60 mm
15-672-70 20 x 70 mm



Cloward-Type
15-673-01
25 cm
Cervical Retractor Set with
slide-lock complete with 14 blades

15-673-02 Retractor body only (without blades)

15-673-01 - 15-673-02



Cloward-Type
15-674-01
16 cm
Cervical Retractor Set with
slide-lock complete with 14 blades,

15-674-02 Retractor Body only (without blades)

15-674-02 - 15-674-02



15-675-25 - 15-675-55
15-675-25 25 mm
15-675-30 30 mm
15-675-35 35 mm
15-675-40 40 mm
15-675-45 45 mm
15-675-50 50 mm
15-675-55 55 mm
Blunt



15-676-25 -15-676-55
15-676-25 25 mm
15-676-30 30 mm
15-676-35 35 mm
15-676-40 40 mm
15-676-45 45 mm
15-676-50 50 mm
15-676-55 55 mm
Blunt

Cervical Spine Retractors

Cervical Spine Retraktoren
Retratores de Coluna Cervical
Retractores de columna cervical



½

Cloward-Type
15-677-25
15-677-25 - 15-679-60
25.5 cm
Cervical retractor
with ball closure, complete blades
110 mm spreading
consists of:-
15-678-40 - 15-679-06

15-677-30 Retractor body (without blades)

Exchangeable blades



15-678-40 - 15-678-60
15-678-40 15 x 40 mm
15-678-45 15 x 45 mm
15-678-50 15 x 50 mm
15-678-55 15 x 55 mm
15-678-60 15 x 60 mm
Serrated



15-679-40 - 15-679-60
15-679-40 15 x 40 mm
15-679-45 15 x 45 mm
15-679-50 15 x 50 mm
15-679-55 15 x 55 mm
15-679-60 15 x 60 mm
Blunt


½

Cone
15-680-01 - 15-680-08
15-680-01 14 cm, 18 mm 3 x 4
15-680-02 16 cm, 18 mm 3 x 4
15-680-03 20 cm, 20 mm 3 x 4
15-680-04 24 cm, 27 mm 3 x 4
15-680-05 14 cm, 18 mm 3 x 4
15-680-06 16 cm, 18 mm 3 x 4
15-680-07 20 cm, 20 mm 3 x 4
15-680-08 24 cm, 27 mm 3 x 4
Prongs blunt


½

Markham-Meyerding
15-681-18
18 cm
50 x 25 mm left
Hemilaminectomy Retractor


½

Markham-Meyerding
15-682-18
18 cm
50 x 25 mm right
Hemilaminectomy Retractor

Self-Retaining Retractors
Sich selbst haltende Retraktoren
Retraçadores de Auto-Retenção
Retractores autoretenibles



Mini-Weitlaner
15-683-01 - 15-683-02
11 cm
15-683-01 16 mm 2 x 3 prongs sharp
15-683-02 16 mm 2 x 3 prongs blunt



Weitlaner
06-502-20 - 15-508-16
06-506-13 13 cm, 18 mm 3 x 4 prongs sharp
06-506-16 16 cm, 18 mm 3 x 4 prongs sharp
06-502-20 20 cm, 21 mm 3 x 4 prongs sharp
60-502-25 25 cm, 27 mm 3 x 4 prongs sharp

06-508-13 13 cm, 18 mm 3 x 4 prongs blunt
06-508-16 16 cm, 18 mm 3 x 4 prongs blunt
06-504-20 20 cm, 21 mm 3 x 4 prongs blunt
06-504-27 25 cm, 27 mm 3 x 4 prongs blunt



Anderson-Adson
15-685-20
20 cm
4 x 4 prongs sharp
Cerebellar Retractor



Weitlaner
15-686-01 - 15-686-02
15-686-01 26 cm, 27 mm 5 x 6 prongs sharp
15-686-02 26 cm, 27 mm 5 x 6 prongs blunt



Hemilaminectomy
15-687-01 - 15-687-02
15-687-01 29 cm, 42 mm 6 x 6 prongs sharp
15-687-02 29 cm, 42 mm 6 x 6 prongs blunt



15-688-1 - 15-689-02
Right blade 42 mm, left blade 22 mm deep
15-688-01 29 cm, 22/42 mm 6 x 6 prongs sharp
15-688-02 29 cm, 22/42 mm 6 x 6 prongs blunt

Right blade 22 mm, left blade 42 mm deep
15-689-01 29 cm, 22/42 mm 6 x 6 prongs sharp
15-689-02 29 cm, 22/42 mm 6 x 6 prongs blunt

Self-Retaining Retractors
Sich selbst haltende Retraktoren
Retraçadores de Auto-Retenção
Retractores autoretenibles

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Scalp Contour
15-690-01 - 15-690-04
15-690-01 14 cm, 18 mm 1 x 1 prongs blunt
15-690-02 14 cm, 18 mm 3 x 3 prongs blunt
15-690-03 14 cm, 18 mm 3 x 4 prongs sharp
15-690-04 14 cm, 18 mm 3 x 4 prongs blunt



Beckmann-Adson
06-558-01 - 06-560-03
06-560-01 31 cm, 25 mm 4 x 4 prongs sharp
15-560-02 31 cm, 37 mm 4 x 4 prongs sharp
15-691-03 31 cm, 48 mm 4 x 4 prongs sharp

15-691-01 31 cm, 25 mm 4 x 4 prongs blunt
15-691-02 31 cm, 37 mm 4 x 4 prongs blunt
15-691-03 31 cm, 48 mm 4 x 4 prongs blunt



Beckmann-Eaton
06-562-32
32 cm
50 mm 7 x 7 prongs sharp



Miskimon
15-693-01 - 15-693-02
15-693-01 22 cm, 35 mm 7 x 7 prongs sharp
15-693-02 22 cm, 35 mm 7 x 7 prongs blunt



Adson
15-694-01 - 15-694-02
15-694-01 19 cm, 23 mm 4 x 4 prongs sharp
15-694-02 19 cm, 23 mm 4 x 4 prongs blunt



Adson
15-695-19
19 cm, 23 mm 4 x 4 prongs sharp



Norfolk & Norwich
15-696-22
22 cm
50 mm 4 x 5 prongs blunt
Hemilaminectomy Retractor



Gelpi
15-697-17
17.5 cm
Skin retractor

16

Tracheotomy

Tracheotomie
Traqueotomia
Traqueotomía

Page 586-590



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Tracheal Dilators
Trachealdilatatoren
Dilatadores traqueais
Dilatadores traqueales

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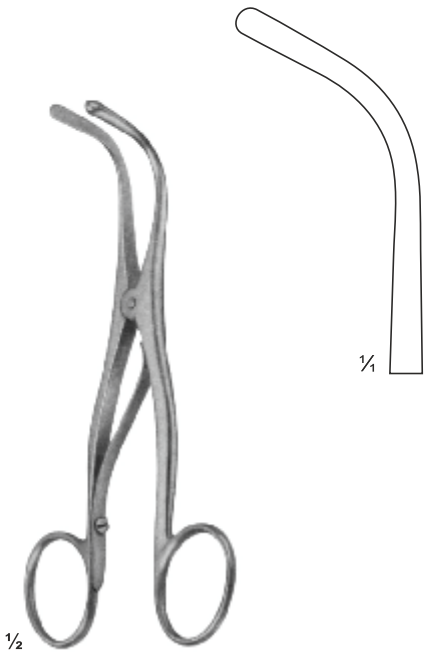


Trousseau
16-100-14
14.5 cm



Laborde
16-102--13
strong pattren
13.5 cm

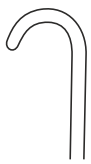


Laborde
16-104-14
14 cm





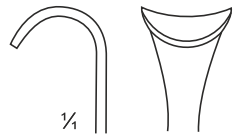
16-106-17
17 cm
Scharp

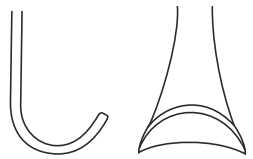


16-108-17
17 cm
Blunt

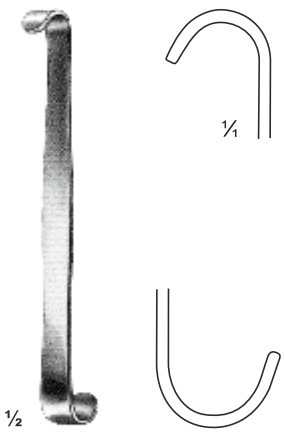
Iterson
16-106-17 - 16-108-17
17 cm







Rose
16-110-15
15.5 cm



Luer
16-112-11
11 cm



Lukens
16-114-17
17.5 cm



Jackson
16-116-18
18 cm

Cleaning Brush, Goitre Enucleator, Goitre Grasping Forceps

Reinigungsbürste, Kropf Enukleator, Kropfgreifer
Escova de Limpeza, Goitre Enucleator, Goetre Clearing Forceps
Cepillo de limpieza, Enucleador de Goitre, Pinzas de agarre de Goitre

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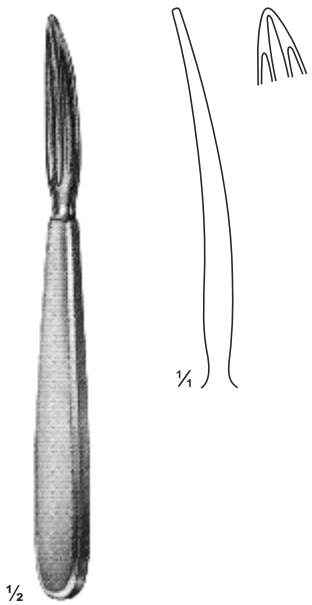
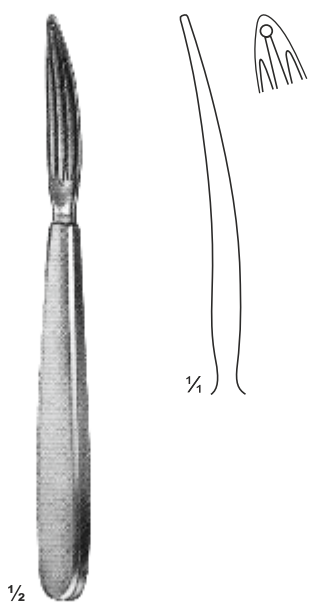


Kocher
16-120-15
15.5 cm



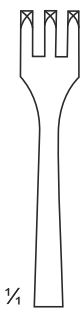
Kocher
16-122-15
15.5 cm
with eye



16-118-26
26 cm
Cleaning Brush
for trachdeal tubes, head of bursh ⌀ 12 mm

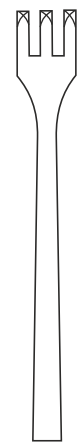


Lahey
16-124-15 - 16-124-20
15.5 cm



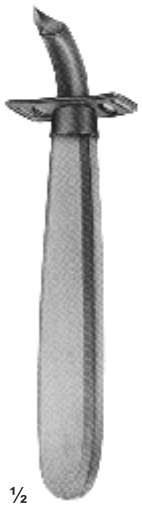
16-124-15
15.5 cm

3:3



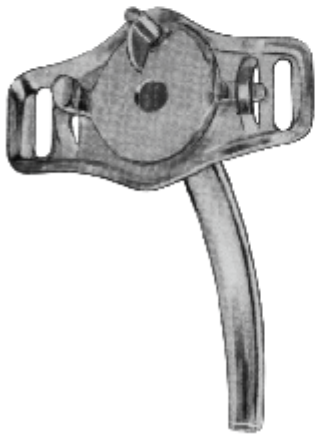
16-124-20
20 cm

3:3



½

Ueckermann-Denker
16-126-13
13 cm
Crycothyreotomy trocar
with silver cannula



Luer
16-128-00 - 16-134-10

Radius	Fig.	Dia. x Length	Brass	Magnet S.S.	Non-Magnet S.S.	German Silver S.S.
30 mm	0	4 x 50 mm	**16-128-00**	**16-130-00**	**16-132-00**	**16-134-00**
30 mm	1	5 x 50 mm	**16-128-01**	**16-130-01**	**16-132-01**	**16-134-01**
30 mm	2	6 x 50 mm	**16-128-02**	**16-130-02**	**16-132-02**	**16-134-02**
39 mm	3	7 x 55 mm	**16-128-03**	**16-130-03**	**16-132-03**	**16-134-03**
39 mm	4	8 x 60 mm	**16-128-04**	**16-130-04**	**16-132-04**	**16-134-04**
39 mm	5	9 x 65 mm	**16-128-05**	**16-130-05**	**16-132-05**	**16-134-05**
39 mm	6	10 x 70 mm	**16-128-06**	**16-130-06**	**16-132-06**	**16-134-06**
43.5 mm	7	11 x 80 mm	**16-128-07**	**16-130-07**	**16-132-07**	**16-134-07**
43.5 mm	8	12 x 85 mm	**16-128-08**	**16-130-08**	**16-132-08**	**16-134-08**
43.5 mm	9	13 x 90 mm	**16-128-09**	**16-130-09**	**16-132-09**	**16-134-09**

Tracheal Tubes
Trachealtuben
Tubos traqueais
Tubos traqueales

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Fig.	Dia. x Length	Brass	Magnet S.S.	Non-Magnet S.S.	German Silver S.S.
0	4 x 50 mm	**16-136-00**	**16-138-00**	**16-140-00**	**16-142-00**
1	5 x 58 mm	**16-136-01**	**16-138-01**	**16-140-01**	**16-142-01**
2	6 x 58 mm	**16-136-02**	**16-138-02**	**16-140-02**	**16-142-02**
3	7 x 70 mm	**16-136-03**	**16-138-03**	**16-140-03**	**16-142-03**
4	8 x 78 mm	**16-136-04**	**16-138-04**	**16-140-04**	**16-142-04**
5	9 x 84 mm	**16-136-05**	**16-138-05**	**16-140-05**	**16-142-05**
6	10 x 84 mm	**16-136-06**	**16-138-06**	**16-140-06**	**16-142-06**
7	11 x 86 mm	**16-136-07**	**16-138-07**	**16-140-07**	**16-142-07**
8	12 x 88 mm	**16-136-08**	**16-138-08**	**16-140-08**	**16-142-08**
9	13 x 90 mm	**16-136-09**	**16-138-09**	**16-140-09**	**16-142-09**



Jackson
16-136-00 - 16-142-09

Fig.	Dia. x Length	Brass	Magnet S.S.	Non-Magnet S.S.	German Silver S.S.
0	4 x 50 mm	**16-144-00**	**16-146-00**	**16-148-00**	**16-150-00**
1	5 x 58 mm	**16-144-01**	**16-146-01**	**16-148-01**	**16-150-01**
2	6 x 58 mm	**16-144-02**	**16-146-02**	**16-148-02**	**16-150-02**
3	7 x 70 mm	**16-144-03**	**16-146-03**	**16-148-03**	**16-150-03**
4	8 x 78 mm	**16-144-04**	**16-146-04**	**16-148-04**	**16-150-04**
5	9 x 84 mm	**16-144-05**	**16-146-05**	**16-148-05**	**16-150-05**
6	10 x 84 mm	**16-144-06**	**16-146-06**	**16-148-06**	**16-150-06**
7	11 x 86 mm	**16-144-07**	**16-146-07**	**16-148-07**	**16-150-07**
8	12 x 88 mm	**16-144-08**	**16-146-08**	**16-148-08**	**16-150-08**
9	13 x 90 mm	**16-144-09**	**16-146-09**	**16-148-09**	**16-150-09**
10	14 x 90 mm	**16-144-10**	**16-146-10**	**16-148-10**	**16-150-10**



Chevalier-Jackson
16-144-00 - 16-150-10

Dermatology

Dermatologie
Dermatologia
Dermatología

Page 591-595



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17-100-13
13 cm
milium knife

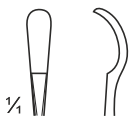


17-100-01
13 cm
Spare Blade

17-100-13

Moncorps
17-100-01 - 17-100-13
13 cm
Milium knife





Lupus Scraper

Vidal
17-102-13
13 cm
Lupus scraper





Fig. 1
17-104-01

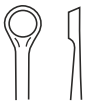


Fig. 2
17-104-02



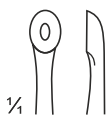
Fig. 3
17-104-03



Fig. 4
17-104-04

Fox
17-104-01 - 17-104-04
14 cm
Lupus curette





Wolff
17-106-01 - 17-106-06
14 cm
Lupus curette



Fig. 1
17-106-01



Fig. 2
17-106-02



Fig. 3
17-106-03



Fig. 4
17-106-04



Fig. 5
17-106-05



Fig. 6
17-106-06



Kilner
17-108-14
14.5 cm
Skin hooklet
sharp





Fig. 1
06-130-01
Small curvature, sharf



Fig. 2
06-130-02
Large curvature, sharp

Gillies
06-130-01 - 06-130-02
18 cm
Skin hooklet



17-112-01



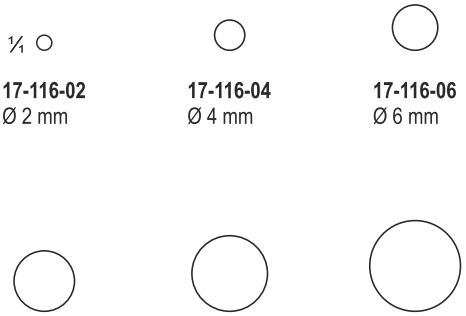


17-112-02

Kaye
17-112-01 - 17-112-02
13 cm
Face-lift hook

17-114-08
8 cm
Handle
For ref.
17-116-02
17-116-12





17-116-02
Ø 2 mm

17-116-04
Ø 4 mm

17-116-06
Ø 6 mm

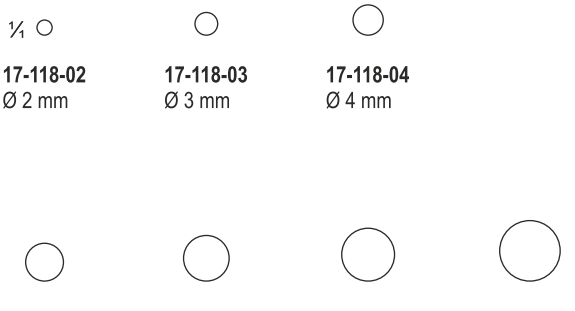
17-116-08
Ø 8 mm

17-116-10
Ø 10 mm

17-116-12
Ø 12 mm

17-116-02 - 17-116-12
5.5 cm
Dermal punch





17-118-02
Ø 2 mm

17-118-03
Ø 3 mm

17-118-04
Ø 4 mm

17-118-05
Ø 5 mm

17-118-06
Ø 6 mm

17-118-07
Ø 7 mm

17-118-08
Ø 8 mm

Keyes
17-118-02 - 17-118-08
11 cm
Dermal punch

Comedone Extractors
Komedonen Extraktoren
Extratores Comedone
Extractores de comedones

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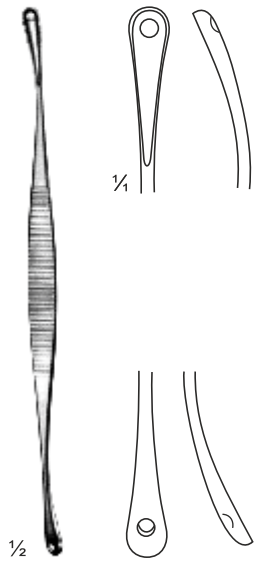


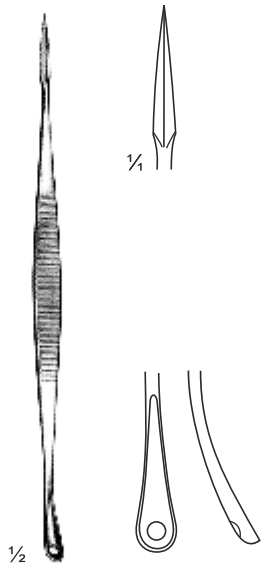
Unna
17-120-14
14.5 cm



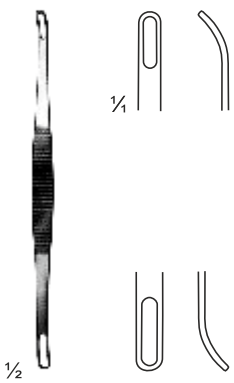
Unna
17-122-14
14 cm



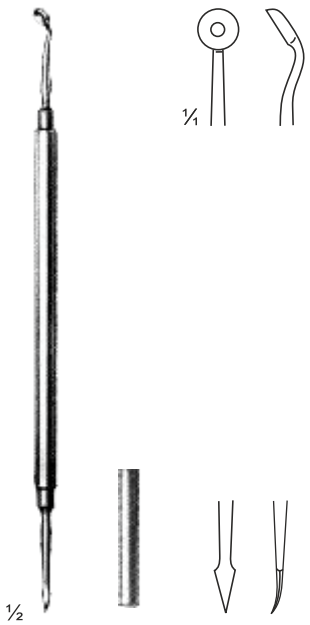
Saalfeld
17-124-11
11 cm



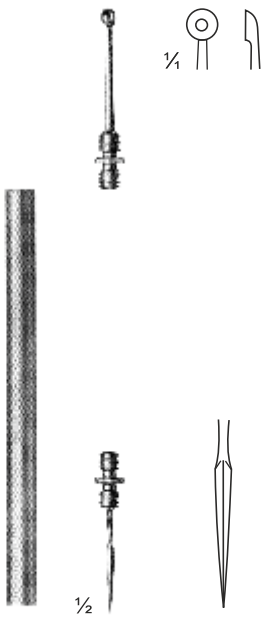
Saalfeld
17-126-14
14.5 cm



Schamberg
17-128-09
9.5 cm



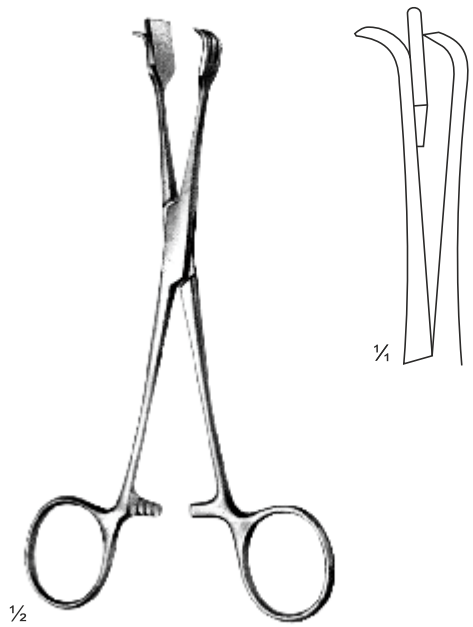
Katsch
17-130-16
16 cm



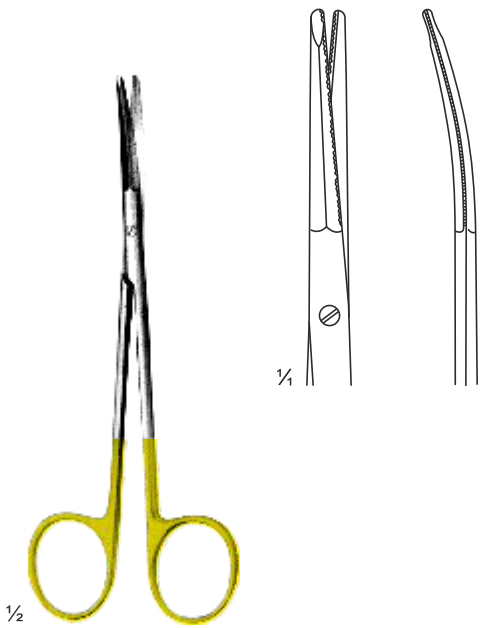
Unna-Vidal
17-132-11
11 cm

Face-Lift Forceps, Face-Lift Scissors With T.C.

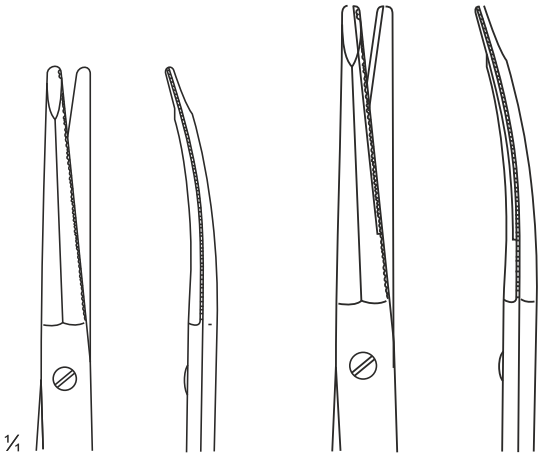
Face-Lift-Zange, Face-Lift-Schere mit T.C.
Pinça Face-Lift, Tesoura Face-Lift Com T.C.
Fórceps de estiramiento facial, tijeras de estiramiento facial con T.C.



d' Assumpção
17-134-16
16 cm

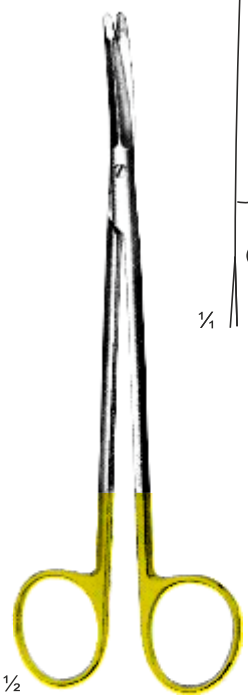


Gergory
17-150-14
14.5 cm
Curved toothed

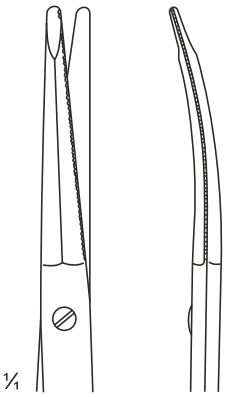


17-152-15
15 cm

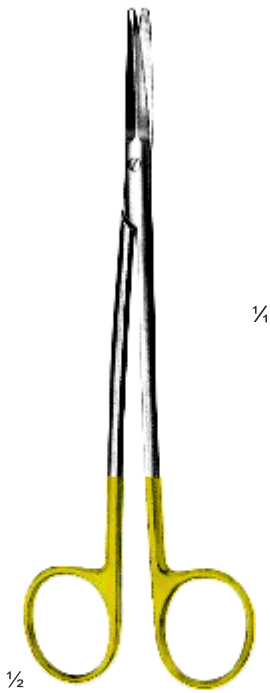
17-152-18
18 cm



Kaye
17-152-15 - 17-152-18
Curved
one toothed cutting edge



S-shaped



Stells-S
17-154-18
18 cm
Curved
one toothed cutting edge

Face-Lift Scissors T.C.

Face-Lift-Schere T.C.
Tesoura de Face-Lift T.C.
Face-Lift Scissors T.C.

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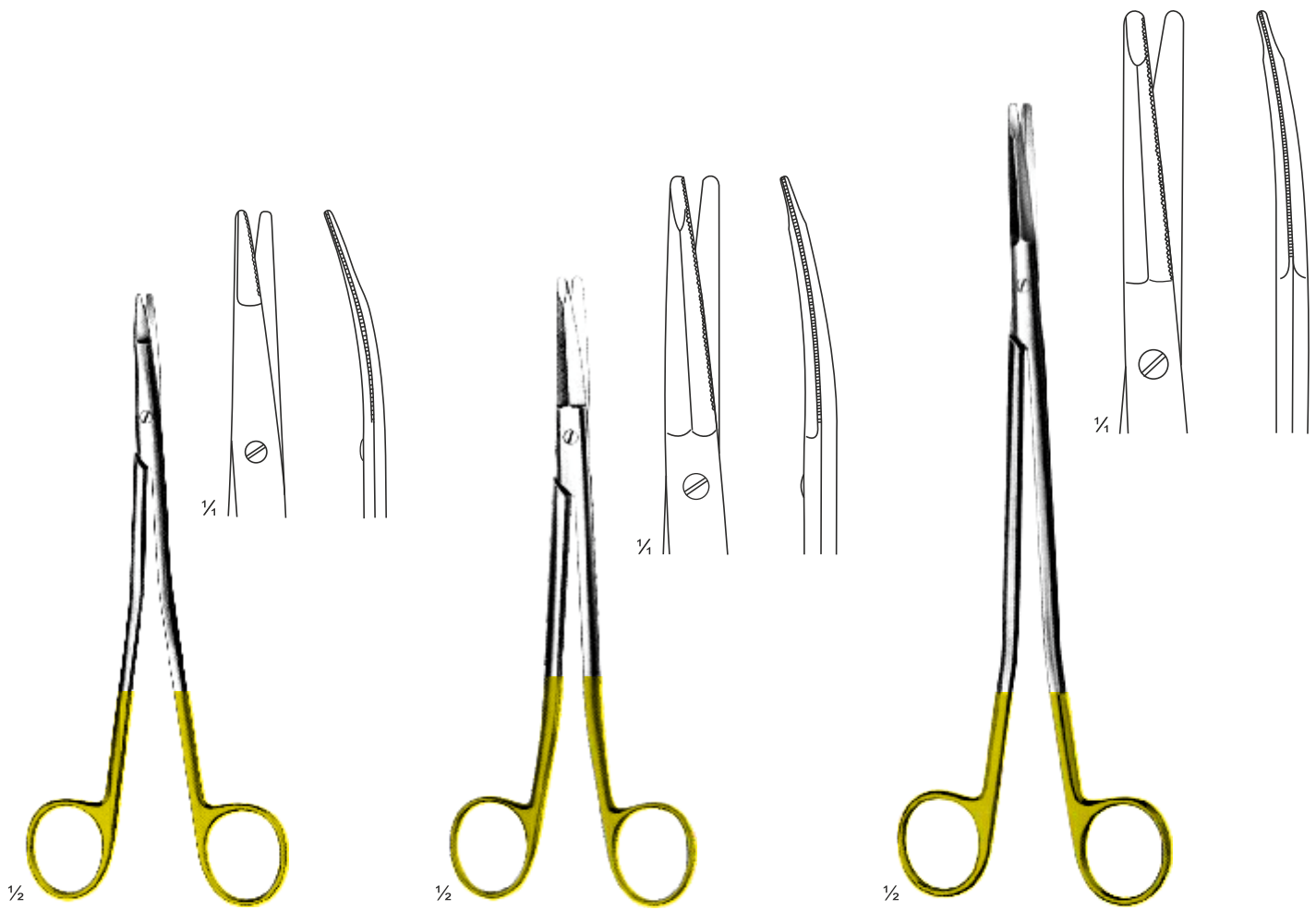


Gorney
17-156-17
17.5 cm
Curved
One Toothed Cutting Edge

Freeman-Kaye
17-158-18
18 cm
Curved
One Toothed Cutting Edge

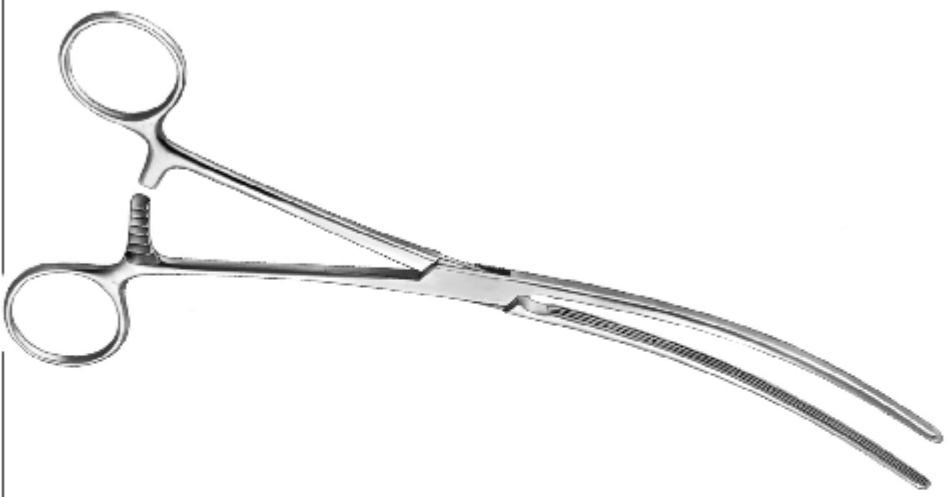
Freeman
17-160-23
23 cm
Curved
One Toothed Cutting Edge

18

Stomach, Intestines, Rectum

Magen, Darm, Rektum
Estômago, Intestinos, Reto
Estómago, intestinos, recto

Page 596-638



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Intestinal and Tissue Grasping Forceps

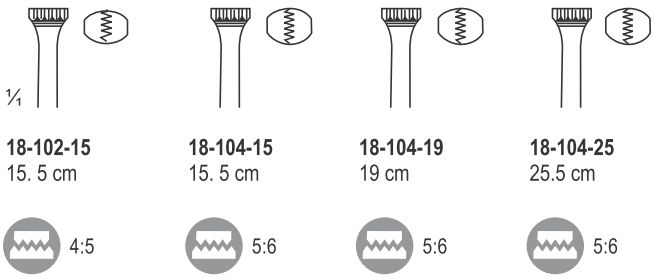
Intestinale und Gewebe fassende Zange
Pinça de apreensão intestinal e tecidual
Pinza de agarre intestinal y de tejidos



Allis-Baby
18-100-13
13 cm



Allis
18-102-15 - 18-104-25
15.5 cm



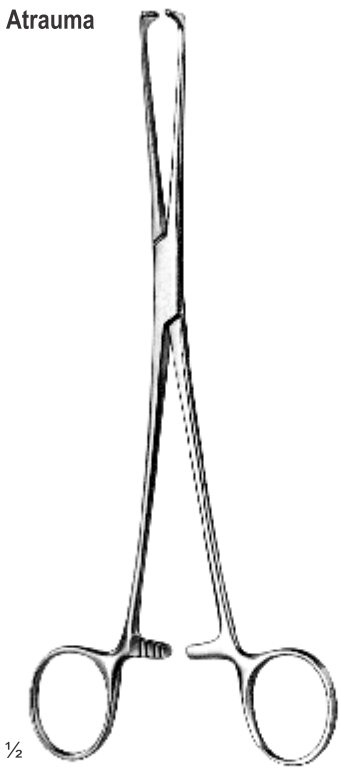
18-102-15
15. 5 cm

18-104-15
15. 5 cm

18-104-19
19 cm

18-104-25
25.5 cm

Atrauma



Allis
18-106-15 - 18-106-30
20 cm



18-106-15
15.5 cm

18-106-20
20 cm

18-106-24
24.5 cm

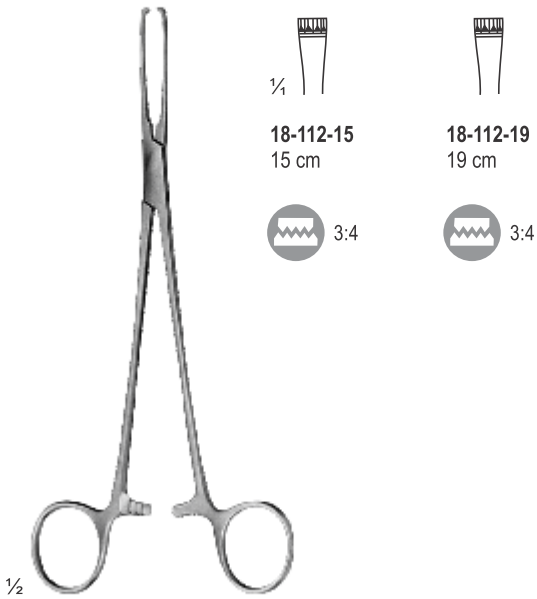
18-106-30
30 cm



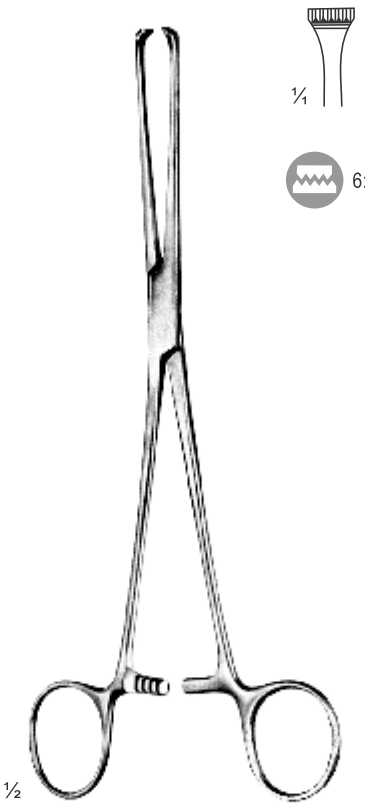
Allis-Adair
18-108-16
16 cm



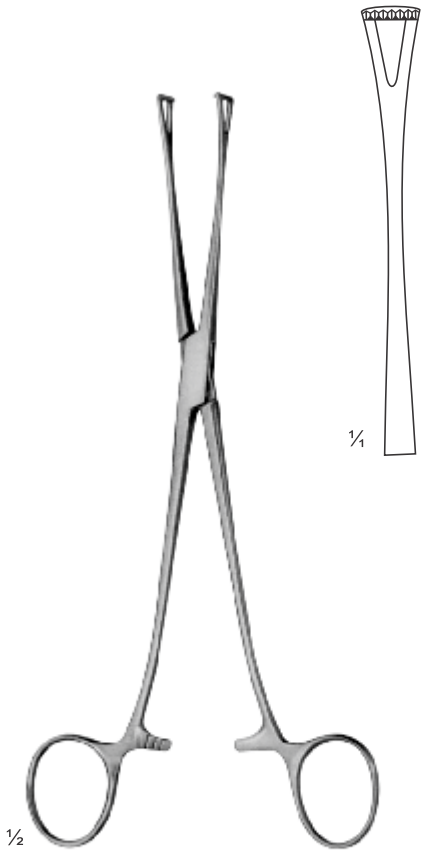
Boys-Allis
18-110-15
15.5 mm



Judd-Allis
18-112-15 - 18-112-19
15.5 cm



Thoms-Allis
18-114-20
20.5 cm



Lockwood
18-118-20
20 cm

Intestinal and Tissue Grasping Forceps

Intestinale und Gewebe fassende Zange
Pinça de apreensão intestinal e tecidual
Pinza de agarre intestinal y de tejidos

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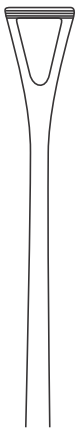
½

Babcock
18-120-15 - 18-120-24
17.5 cm

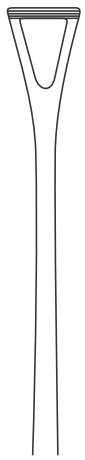


1/1

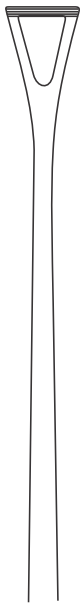
18-120-15
15.5.cm



18-120-17
17.5 cm

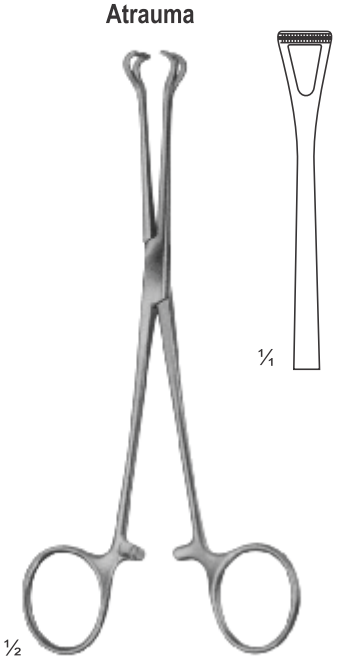


18-120-21
21 cm



18-120-24
24 cm

Atrauma



½

Babcock
18-122-16
16 cm

Atrauma



½

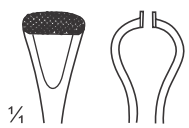
Babcock
18-122-21
21 cm

TC GOLD



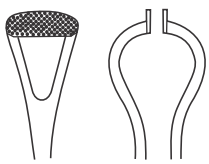
½

Babcock
18-124-16 - 18-124-21
21 cm

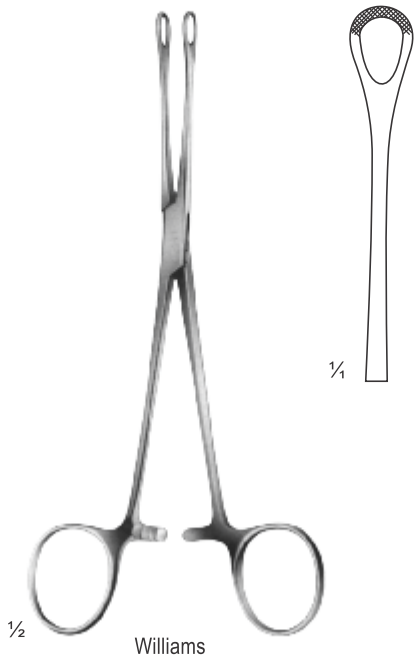


1/1

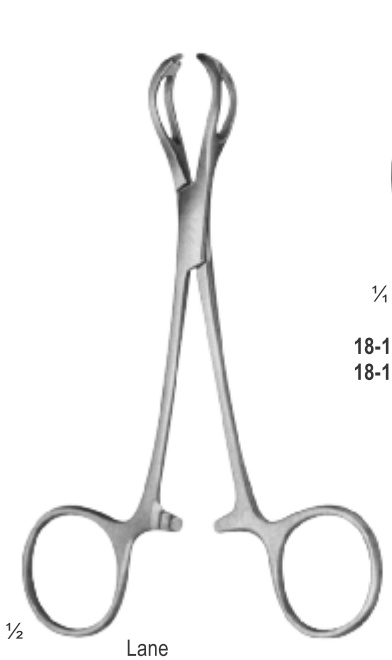
18-124-16
16.5 cm



18-124-21
21 cm



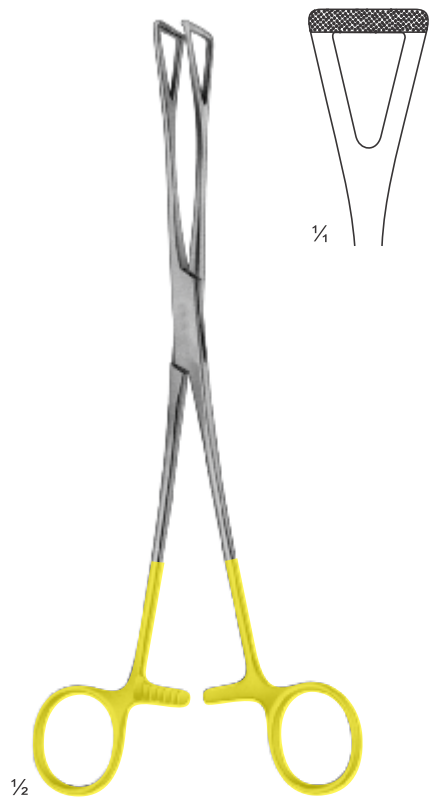
Williams
18-126-16
16.5 cm



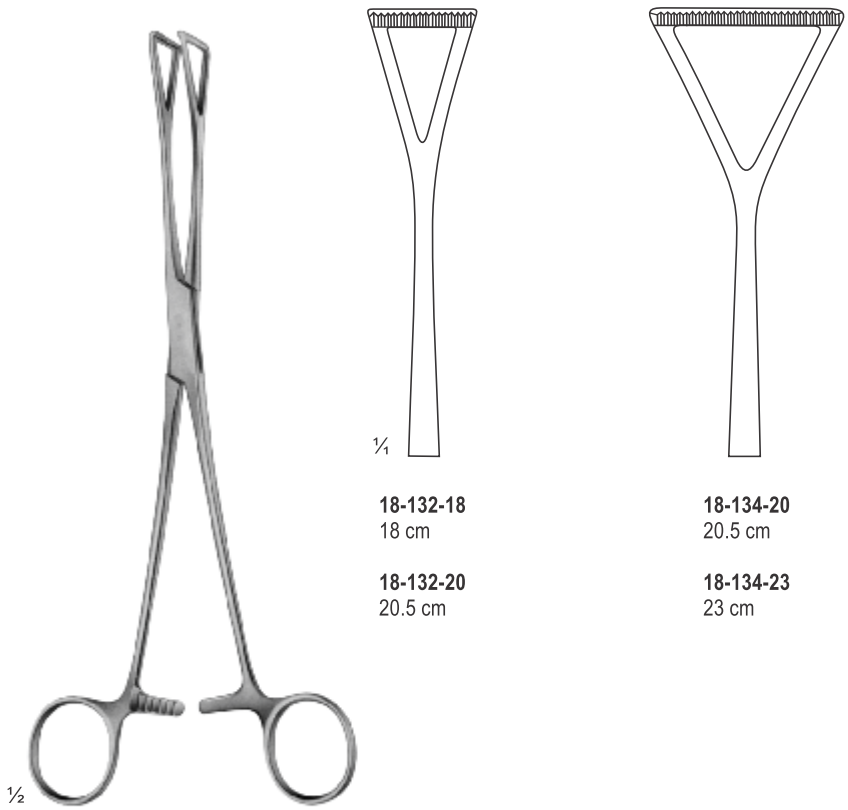
Lane
18-128-13 - 18-128-15

18-128-13 13 cm
18-128-15 15.5 cm

TC GOLD



Duval
18-130-20
20.5 cm



Duval
18-132-18 - 18-134-23
20.5 cm

18-132-18
18 cm

18-132-20
20.5 cm

18-134-20
20.5 cm

18-134-23
23 cm

Intestinal and Tissue Grasping Forceps

Intestinale und Gewebe fassende Zange
Pinça de apreensão intestinal e tecidual
Pinza de agarre intestinal y de tejidos

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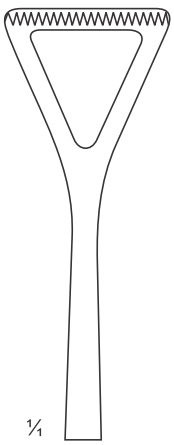
½



1/1

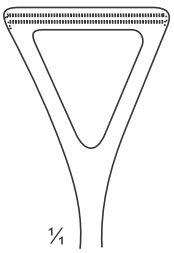
18-136-19
19.5 cm

18-136-20
20 cm

Duval-Collin
18-136-19 - 18-136-20
20 cm



½

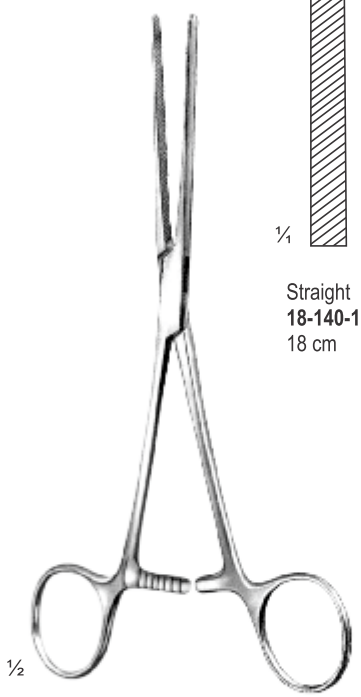


1/1

18-138-19
19.5 cm

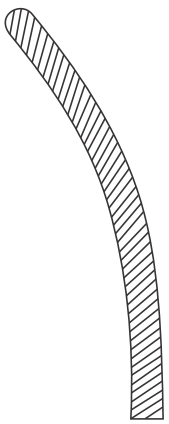
18-138-23
23 cm

Collin
18-138-19 - 18-138-23
23 cm

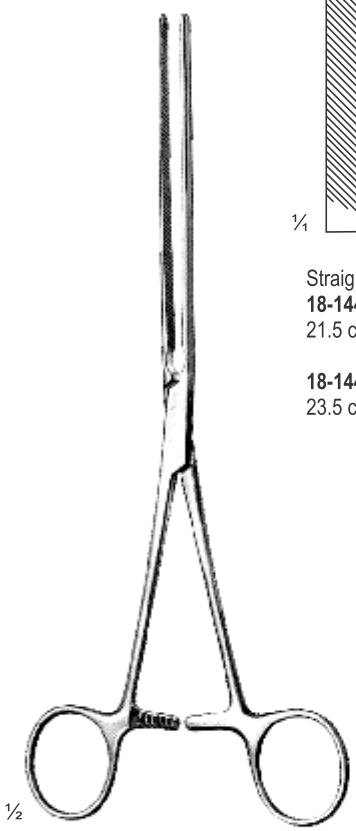


Doyen-Baby
18-140-18 - 18-142-17
18 cm

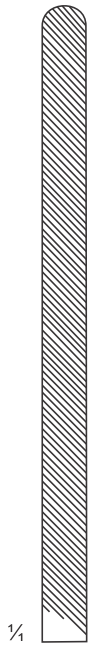
Straight
18-140-18
18 cm



Curved
18-142-17
17.5 cm

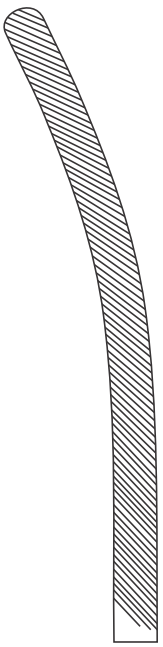


Doyen
18-144-21 - 18-146-23
18 cm



Straight
18-144-21
21.5 cm

18-144-23
23.5 cm



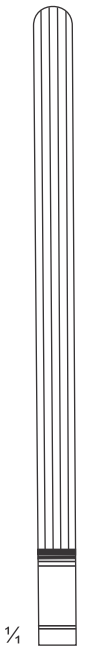
Curved
18-146-21
21 cm

18-146-23
23 cm

Intestinal Clamps
Darmklemmen
Grampos Intestinais
Pinzas intestinales

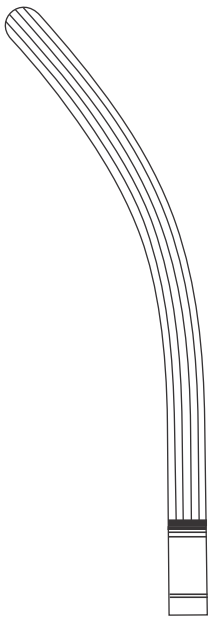
SMITH SURGICAL UK LIMITED

18



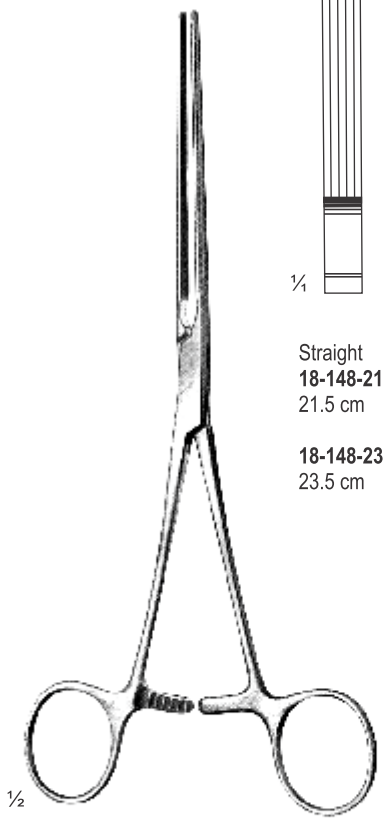
Straight
18-148-21
21.5 cm

18-148-23
23.5 cm

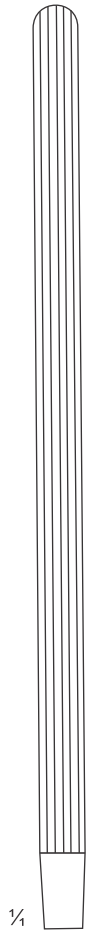


Curved
18-150-21
21 cm

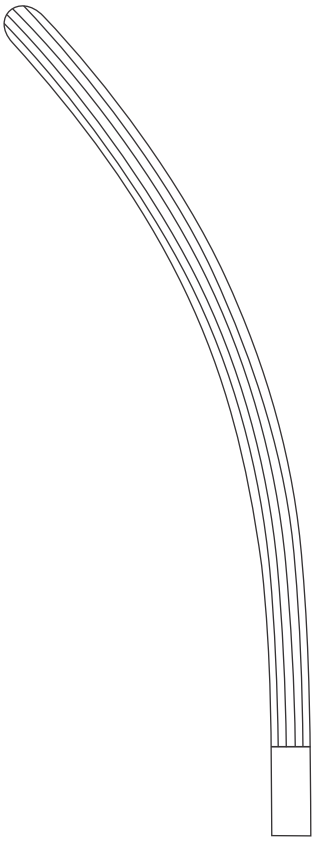
18-150-23
23 cm



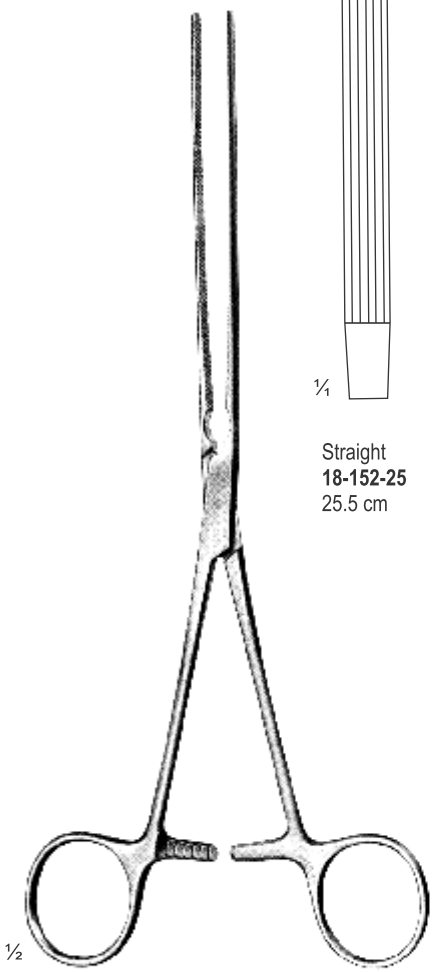
Mayo-Robson
18-148-21 - 18-150-23
21.5 cm



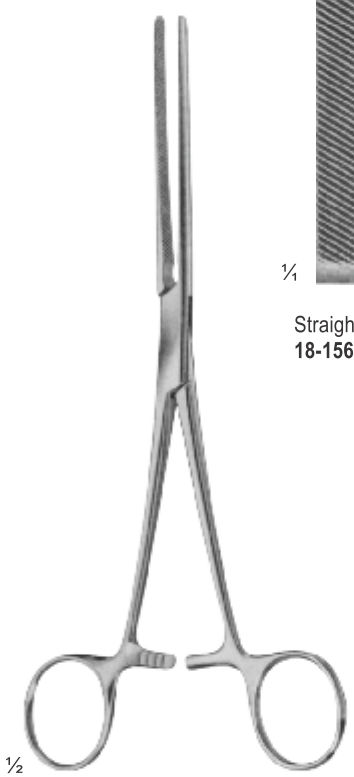
Straight
18-152-25
25.5 cm



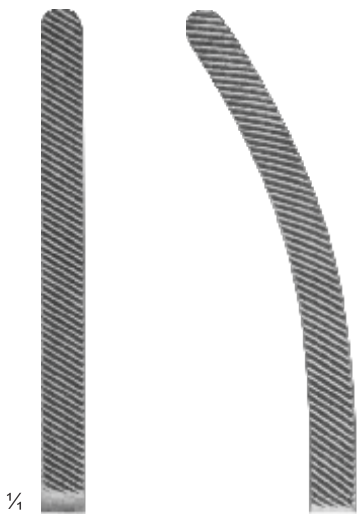
Curved
18-154-24
24.5 cm



Mayo-Robson
18-152-25 - 18-154-24
25.5 cm



Hartmann
18-156-20 - 18-158-20
20 cm
Elastic blades



Straight
18-156-20

Curved
18-158-20



Hartmann
18-160-20 - 118-162-20
20 cm
Atraumatic blades

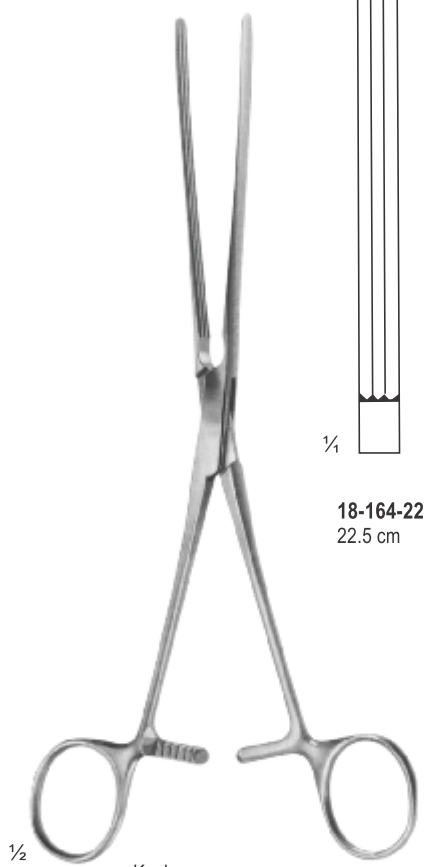


Straight
18-160-20



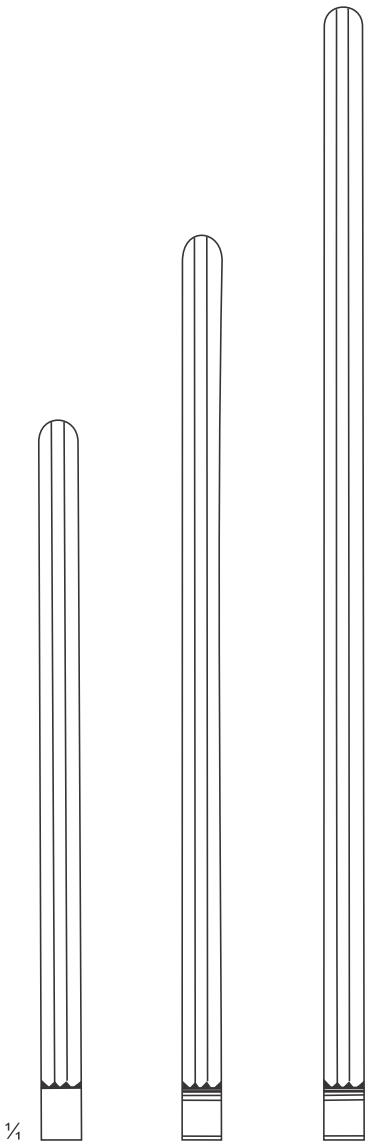
Curved
18-162-20

Intestinal Clamps
Darmklemmen
Grampos Intestinais
Pinzas intestinales



½

Kocher
18-164-22 - 18-164-28
22.5 cm
Straight

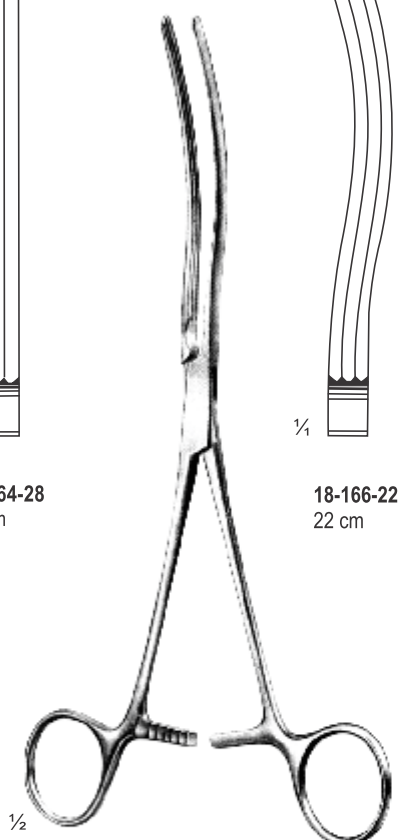


1/1

18-164-22
22.5 cm

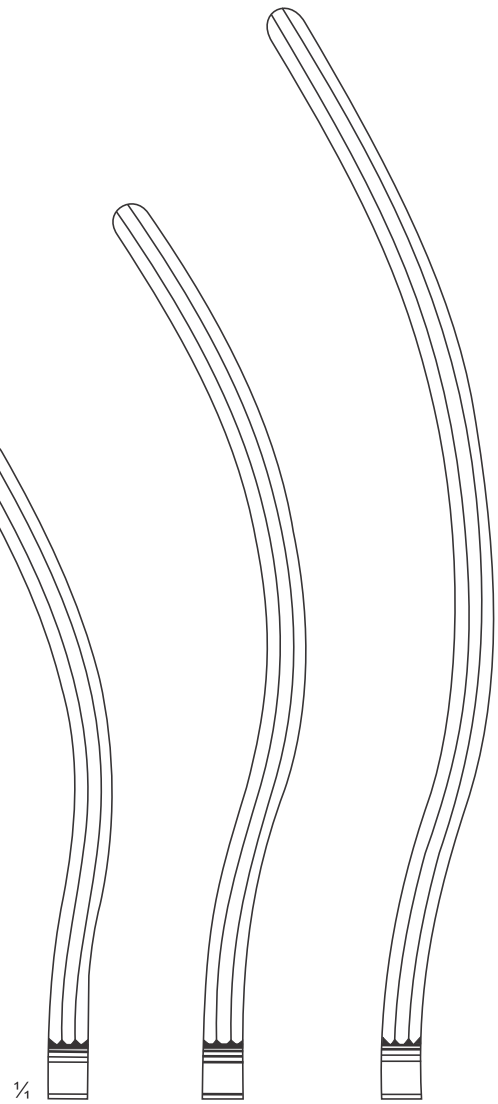
18-164-25
25 cm

18-164-28
28 cm



½

Kocher
18-166-22 - 18-166-27
22.5 cm
Curved

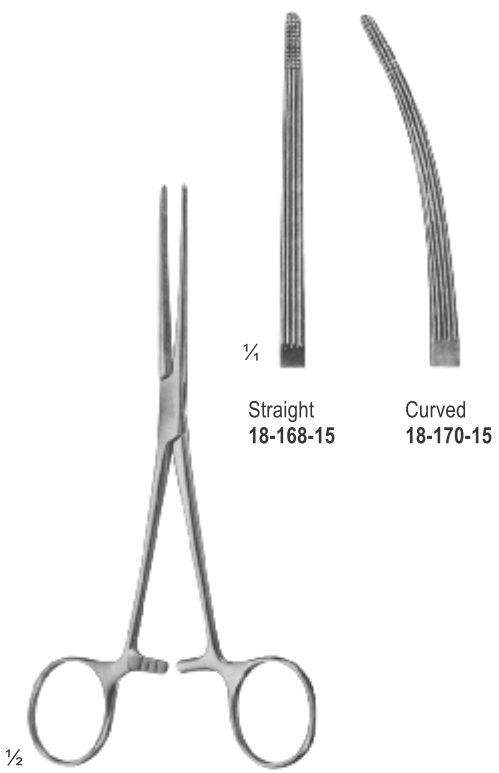


1/1

18-166-22
22 cm

18-166-25
25 cm

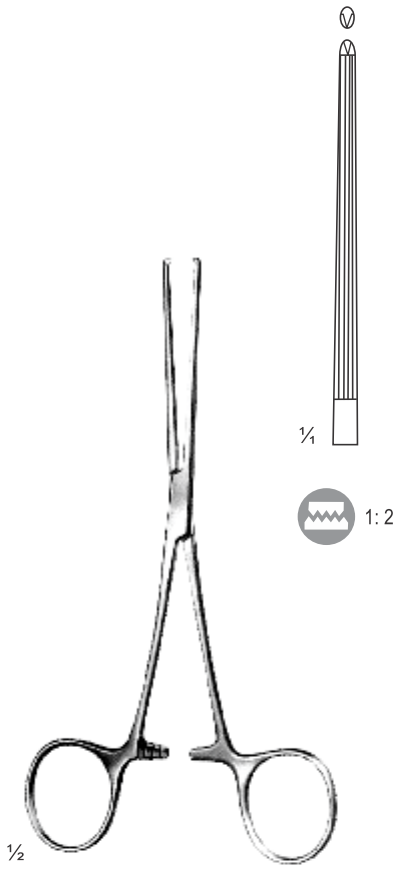
18-166-27
27.5 cm



Straight
18-168-15

Curved
18-170-15

Bainbridge
18-168-15 - 18-170-15
15.5 cm

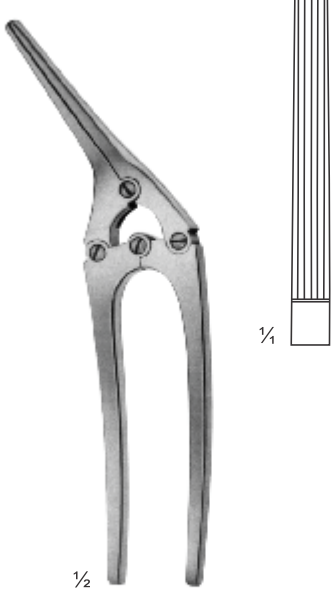


Allen
18-172-16
16 cm



Kleinschmidt
18-174-13
13 cm
Spur crushers and
Appendectomy clamps

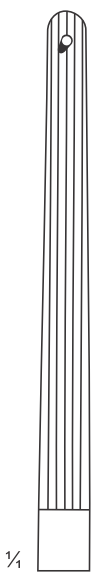
Intestinal and Pylorus Clamps
Darm- und Pylorusklemmen
Braçadeiras Intestinais e Piloro
Pinzas intestinales y pilóricas



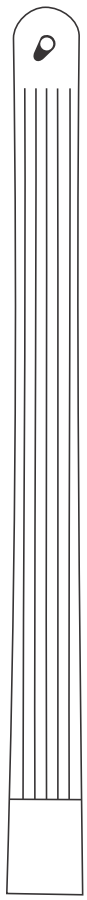
Payr-Baby
18-176-15
15 cm
With pin



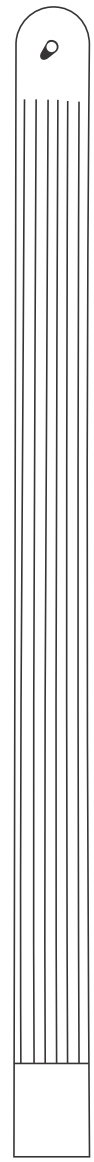
Payr
18-178-21 - 17-182-34
29 cm
With pin



18-178-21
21 cm



18-180-29
29 cm

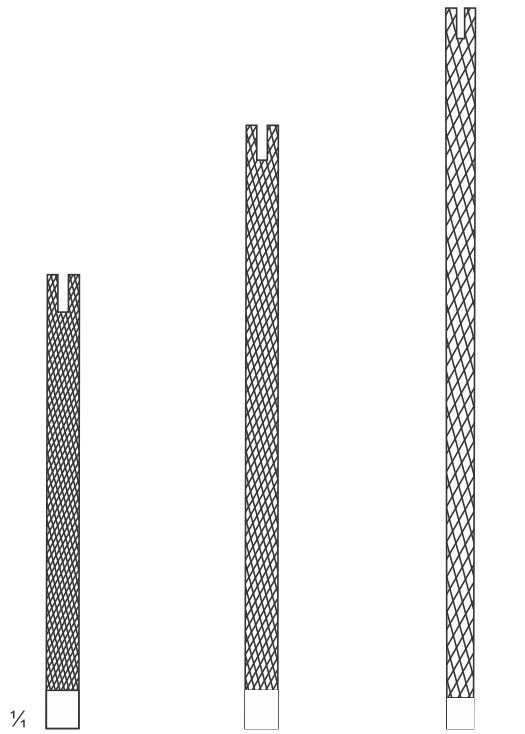


18-182-34
34 cm


½

De Martel-Wolfson
18-184-00
Set of 3 clamps
Consisting of:
- 2 x lock, short
- 1 x lock, long

18-184-00 - 18-184-10


1/1

18-184-06
working length
65 mm

18-184-08
working length
80 mm

18-184-10
working length
110 mm


½

De Martel-Wolfson
18-186-25
25 cm
Closing Forceps

18-184-06 & 18-184-10

Clamp Holders,Intestinal Anastomosis Clamps,Pylorus Spreader

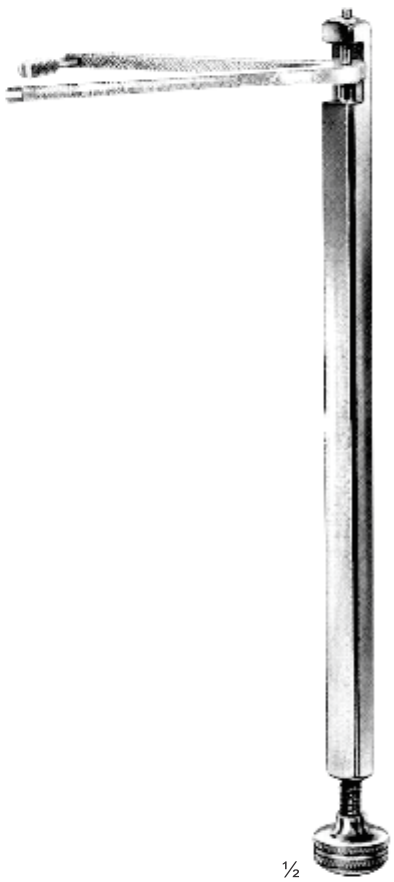
Klemmhalter, Intestinale Anastomoseschellen, Pylorusspreizer
Suportes de braçadeira, braçadeiras de anastomose intestinal, espalhador de piloro
Abrazaderas, abrazaderas de anastomosis intestinales, esparcidor de píloro



½

De Martel-Wolfson
18-188-09
9.5 cm
Clamp holder

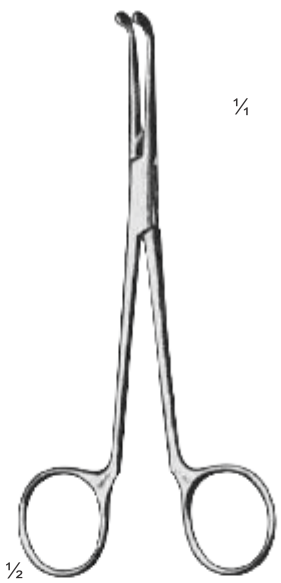
18-184-06 & 18-184-10



½

De Martel-Wolfson
18-188-23
23 cm
Clamp holder

18-184-06 & 18-184-10



1/1

½

Benson
18-190-15
15.5 cm
Pylorus spreader


½

18-192-08
8.5 cm

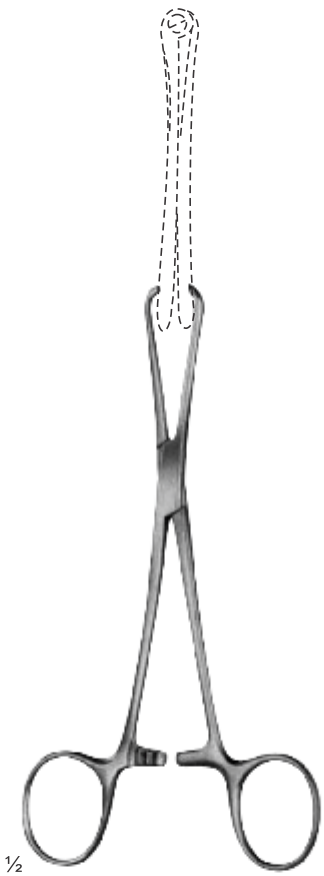
18-192-11
11 cm

Stone-Watt
18-192-08 - 17-192-11
8.5 cm



Stone-Watt
18-194-00
Locking Device

18-192-08 & 18-192-11


½

Stone-Watt
18-196-15
15.5 cm
Closing forceps

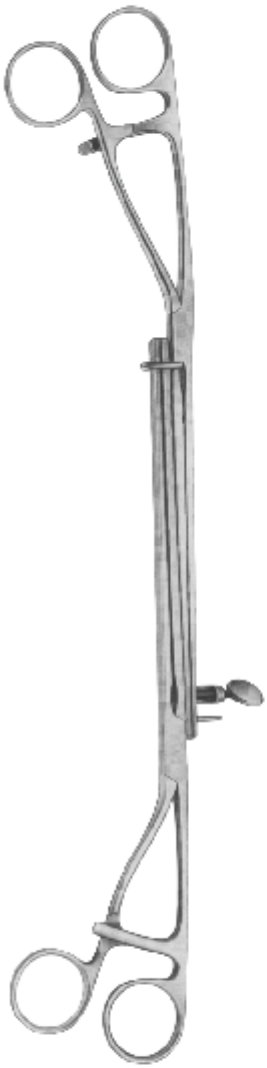
18-192-08 & 18-192-11

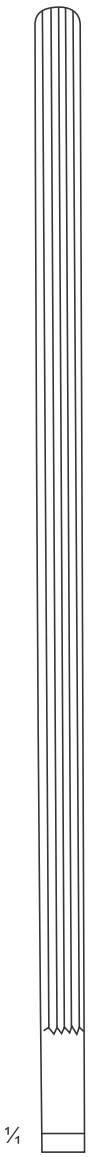
Stomach and Intestinal Anastomosis Twin Clamps

Magen-Darm-Anastomose Twin Clamps
Grampos Twin Anastomose Estômago e Intestinal
Estómago y Anastomosis Intestinal Abrazaderas gemelas



½





1/1

Lane
18-200-30
30 cm
Straight

Stomach and Intestinal Anastomosis Twin Clamps

Magen-Darm-Anastomose Twin Clamps
Grampos Twin Anastomose Estômago e Intestinal
Estómago y Anastomosis Intestinal Abrazaderas gemelas



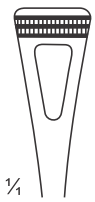
Lane
18-202-30
30 cm
Curved

Organ Grasping Forceps
Organ Greifzange
Pinça de apreensão de órgãos
Fórceps de agarre de órganos

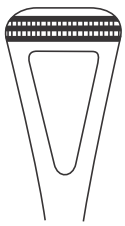
Atrauma



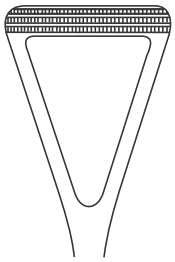
Scheibe
18-204-18 - 18-204-23
20.5 cm



18-204-18
18 cm
Narrow



18-204-20
20.5 cm
Medium

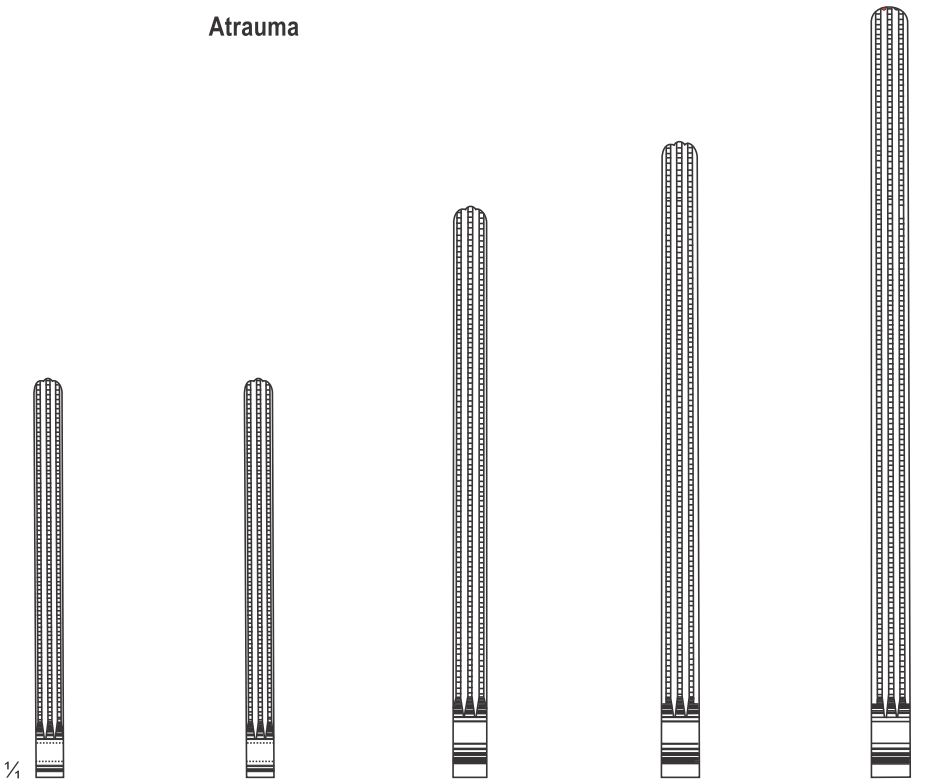


18-204-23
23 cm
Wide

Atrauma



Doyen-Baby
18-206-14 - 18-206-23
18 cm
Straight



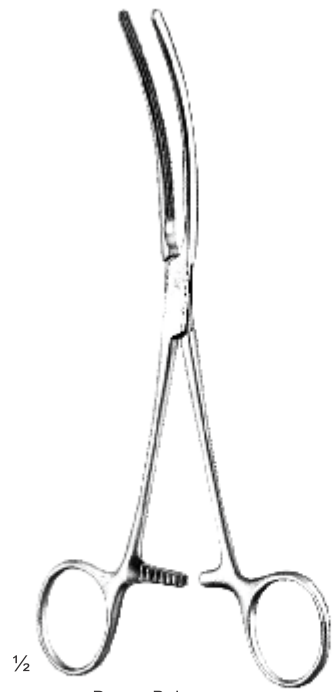
18-206-14
14 cm

18-206-17
17 cm

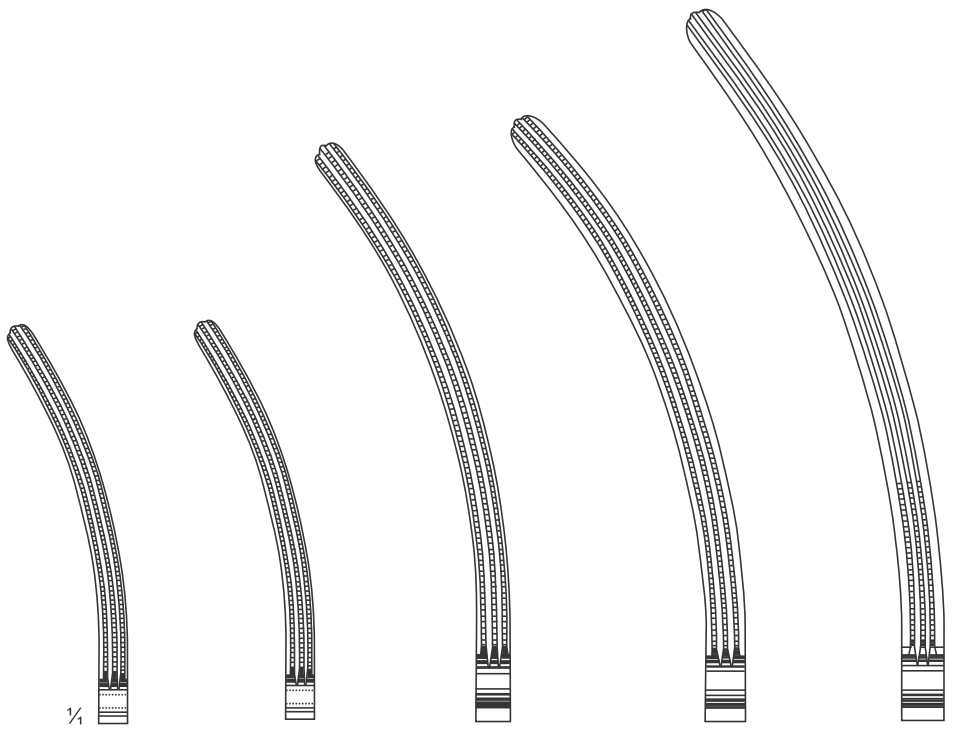
18-206-18
18.5 cm

18-206-21
21.5 cm

18-206-23
23.5 cm



Doyen-Baby
18-208-13 - 18-208-23
18 cm
Curved



18-208-13
13.5 cm

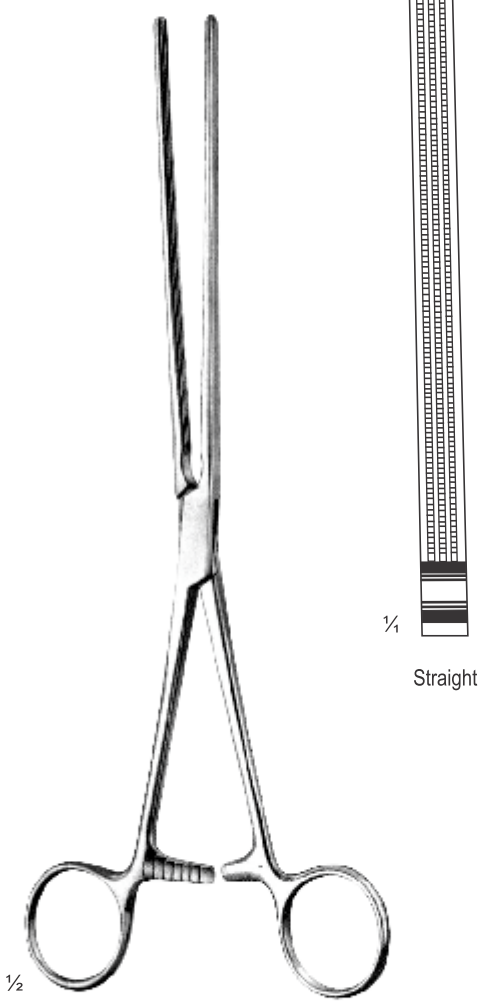
18-208-17
17 cm

18-208-18
18 cm

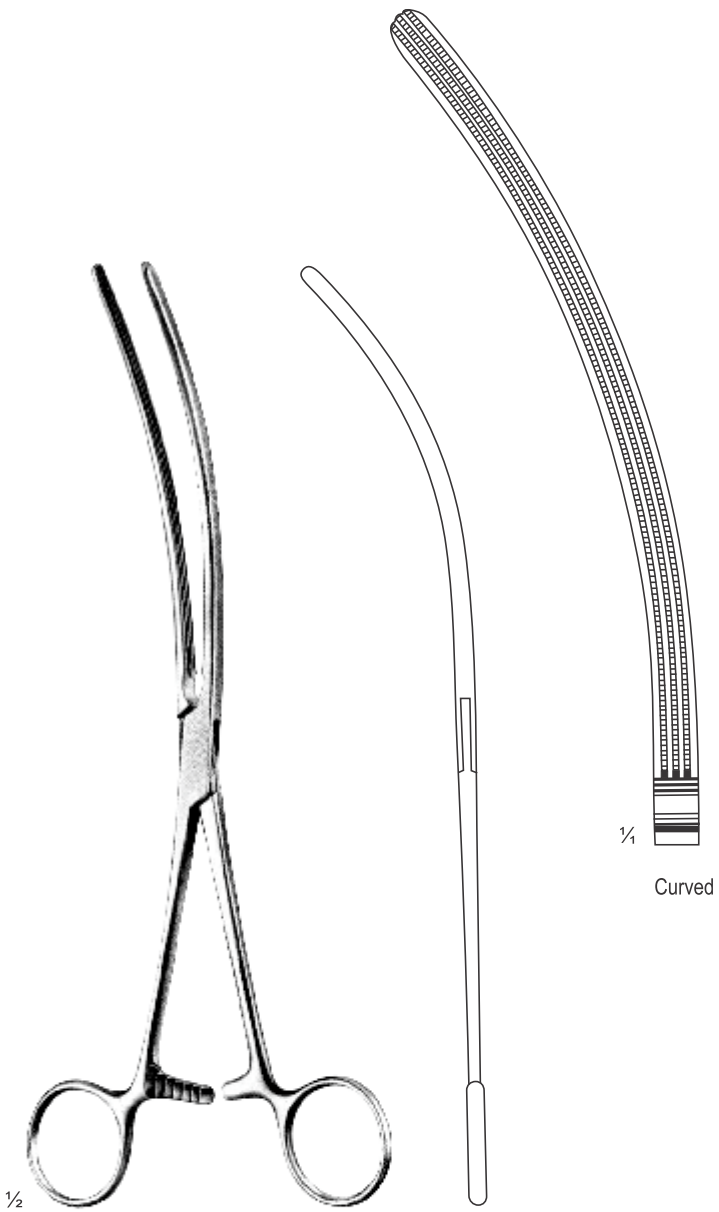
18-208-21
21 cm

18-208-23
23 cm

Atrauma

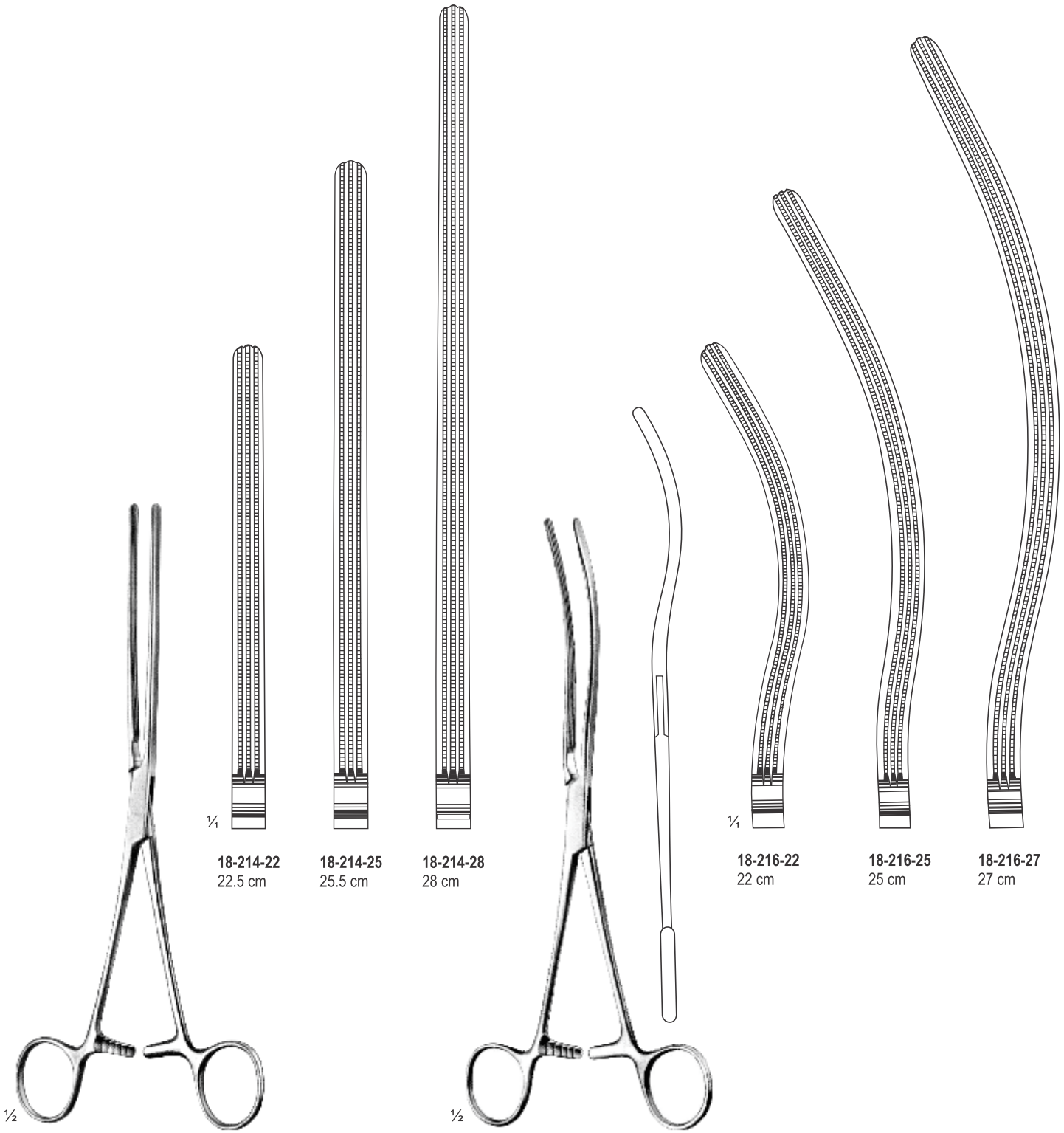


Mayo-Robson
18-210-26
26 cm



Mayo-Robson
18-212-25
25 cm

Atrauma



18-214-22
22.5 cm

18-214-25
25.5 cm

18-214-28
28 cm

18-216-22
22 cm

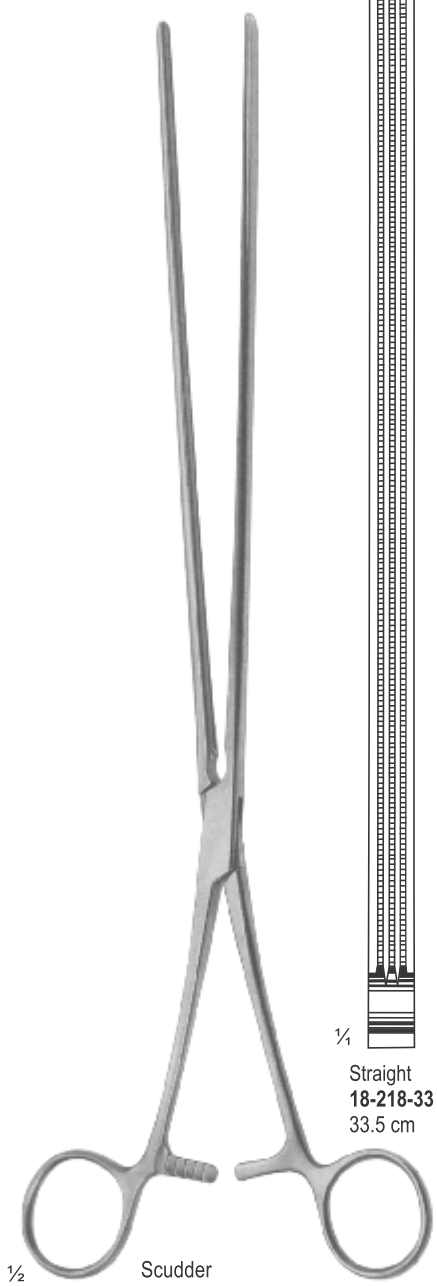
18-216-25
25 cm

18-216-27
27 cm

Kocher
18-214-22 - 18-214-28
22.5 cm
Straight

Kocher
18-216-22 - 18-216-27
22 cm
Curved

Atrauma

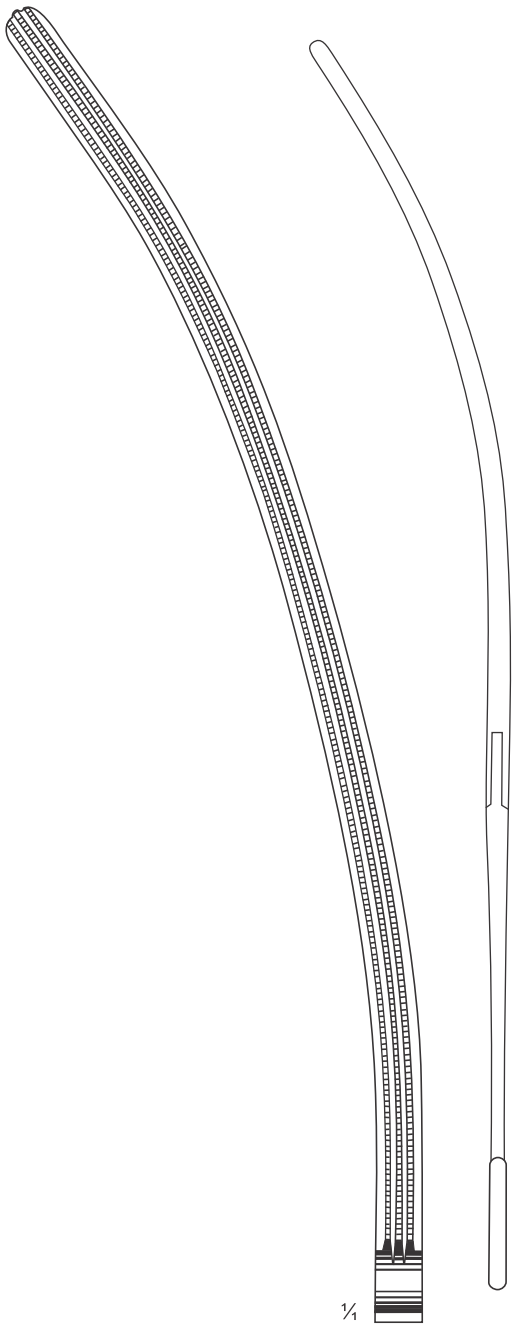


½

Scudder
18-218-32 - 18-220-33
33.5 cm

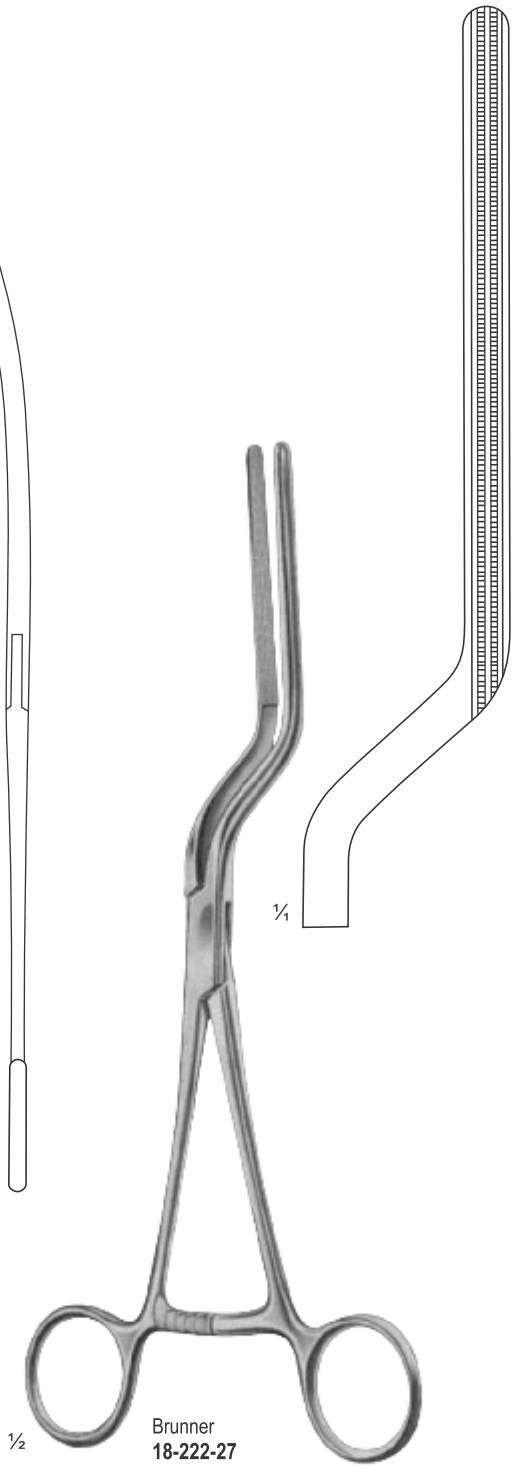
1/1

Straight
18-218-33
33.5 cm



1/1

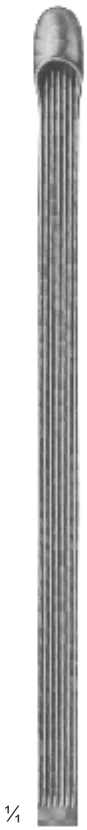
Curved
18-220-32
32.5 cm



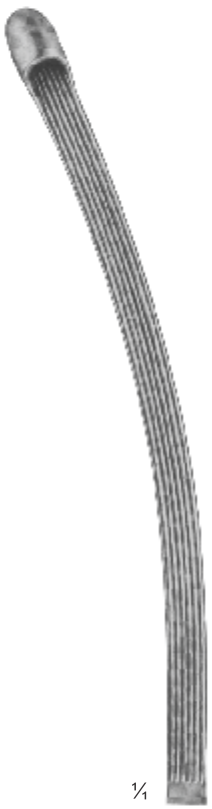
1/1

½

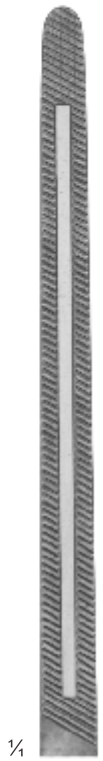
Brunner
18-222-27
27 cm
Sigmoid anastomosis forceps


1/1

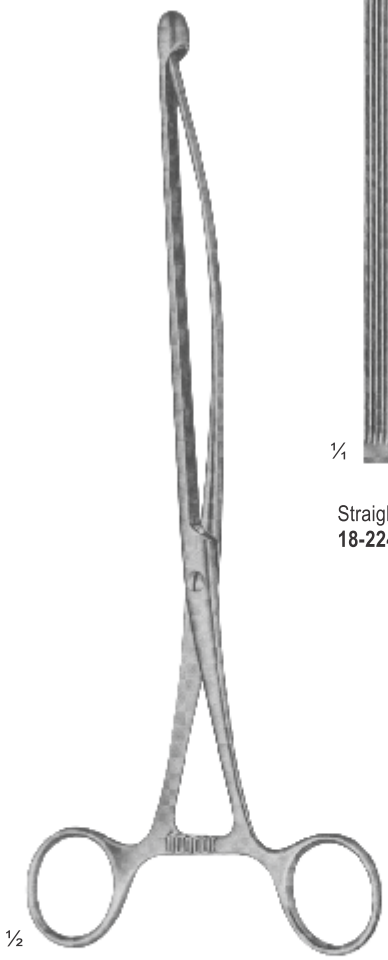
Straight
18-224-25


1/1

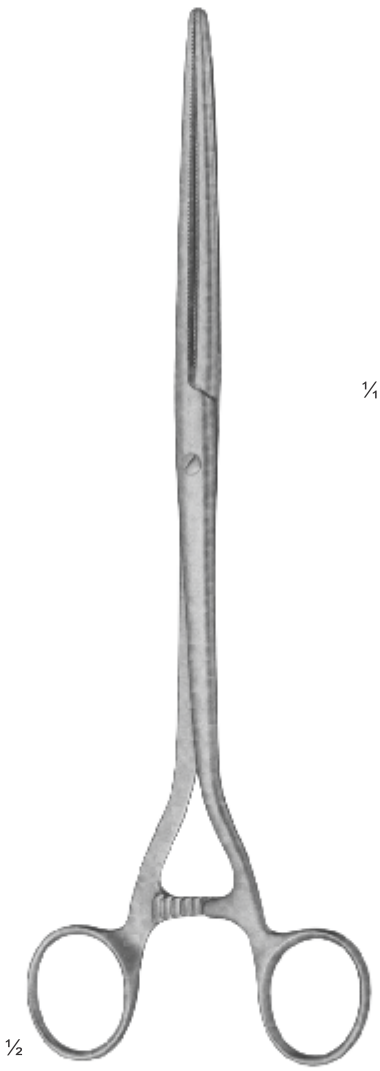
Curved
18-226-25


1/1

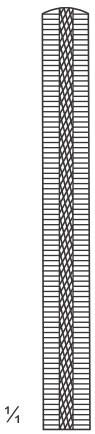
Straight


1/2

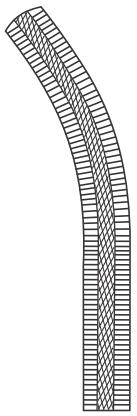
Nussbaum
18-224-25 - 18-226-25
25 cm


1/2

Moynihan
18-228-28
28 cm



Straight
18-232-20



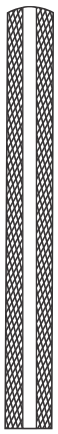
Curved
18-234-20



Curved



Buie
18-230-21
21 cm



Straight
18-236-20



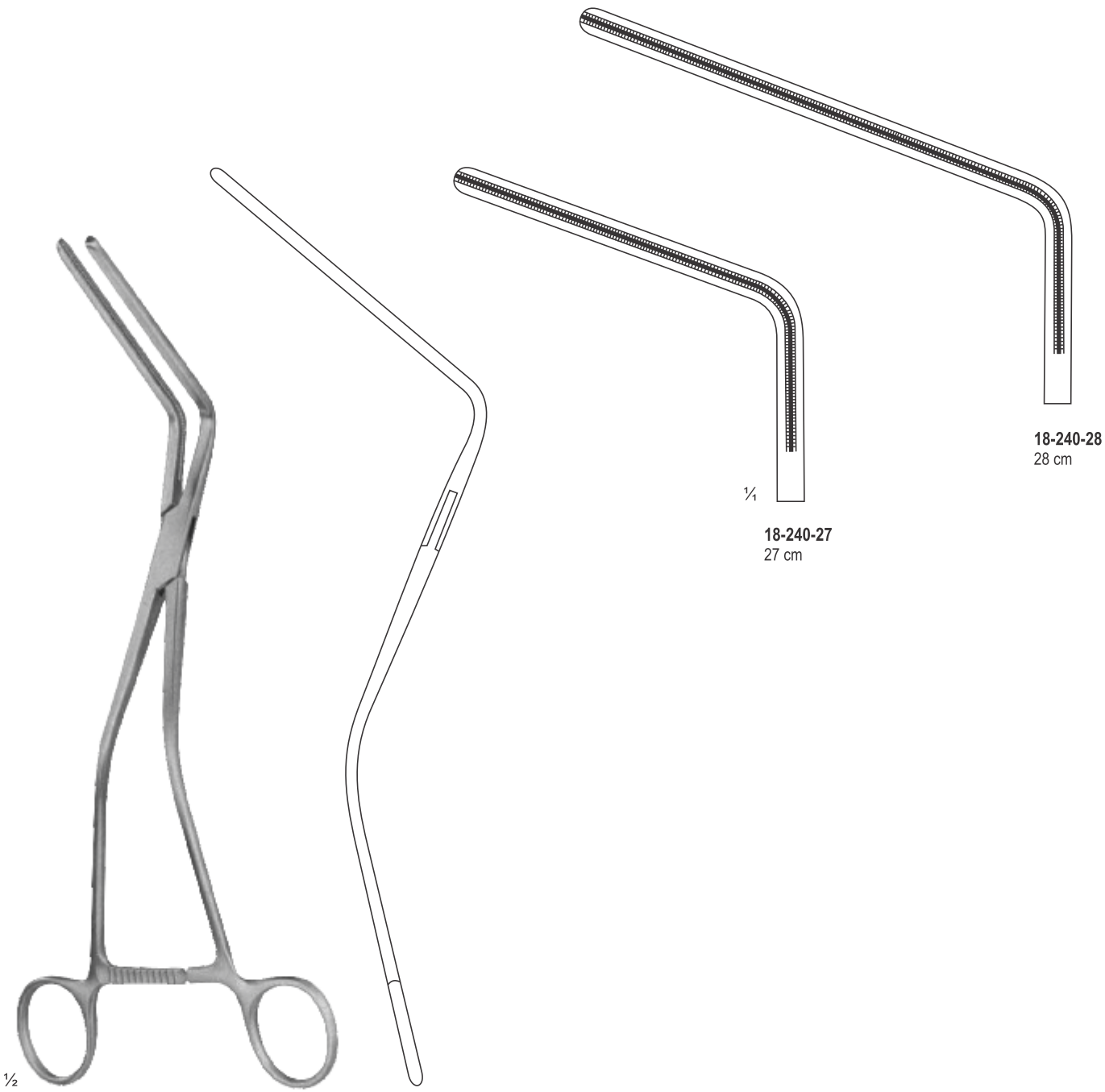
Curved
18-238-20



Fergusson
18-232-20 - 18-238-20
20 cm

Sigmoid Anastomosis Forceps

Sigmoide Anastomose-Zange
Pinça de Anastomose Sigmoide
Pinzas de anastomosis sigmoideas



18-240-28
28 cm

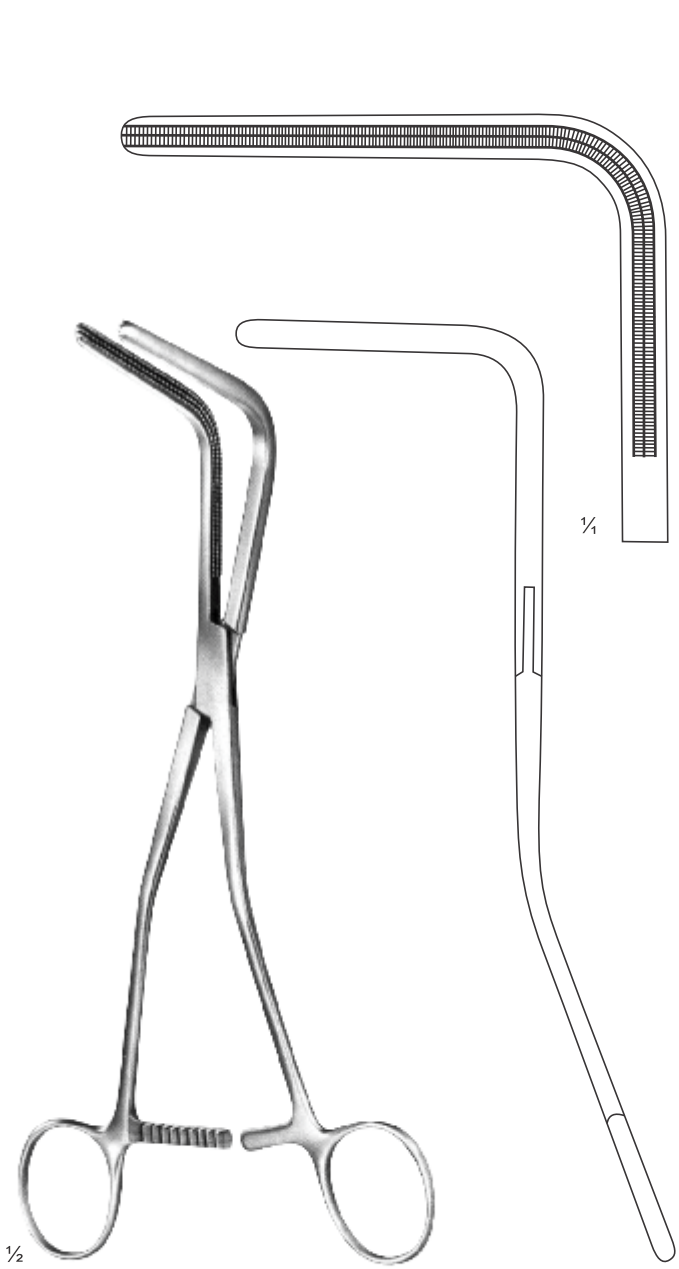
1/1

18-240-27
27 cm

1/2

Hayes
18-240-27 - 18-240-28
28 cm

Sigmoid Anastomosis Forceps
Sigmoide Anastomose-Zange
Pinça de Anastomose Sigmoide
Pinzas de anastomosis sigmoideas

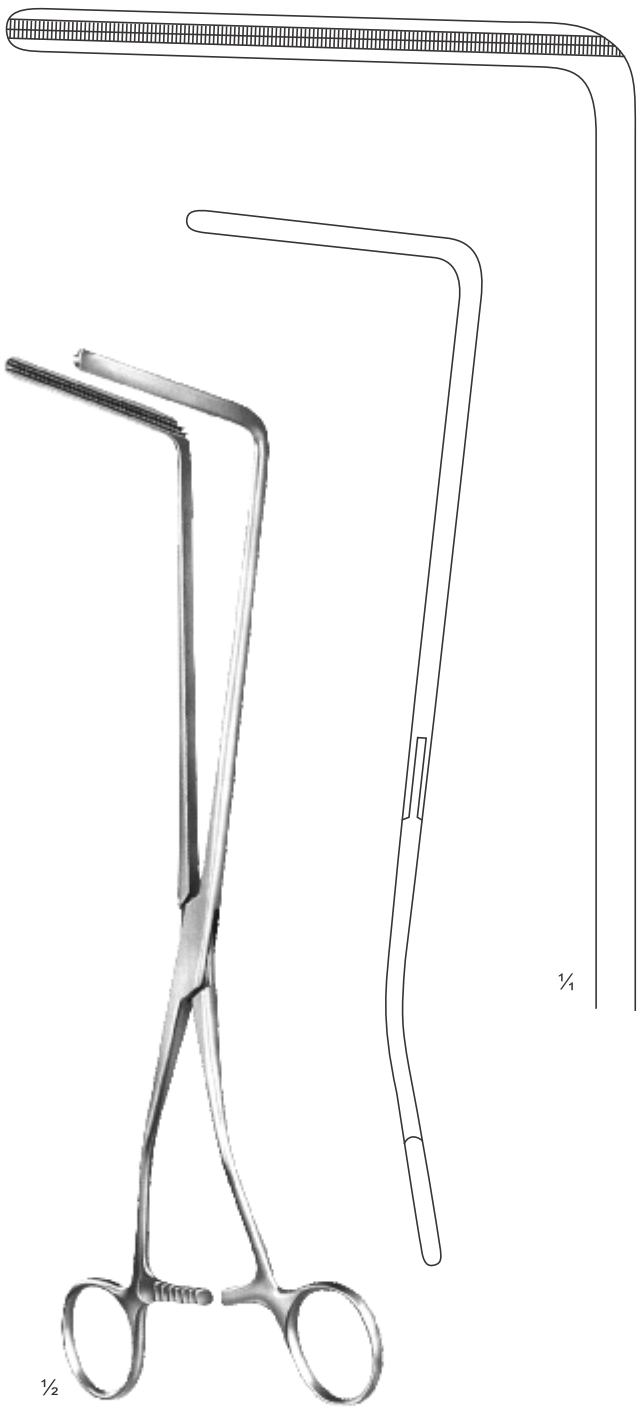


Veidenheimer
18-242-25
25 cm

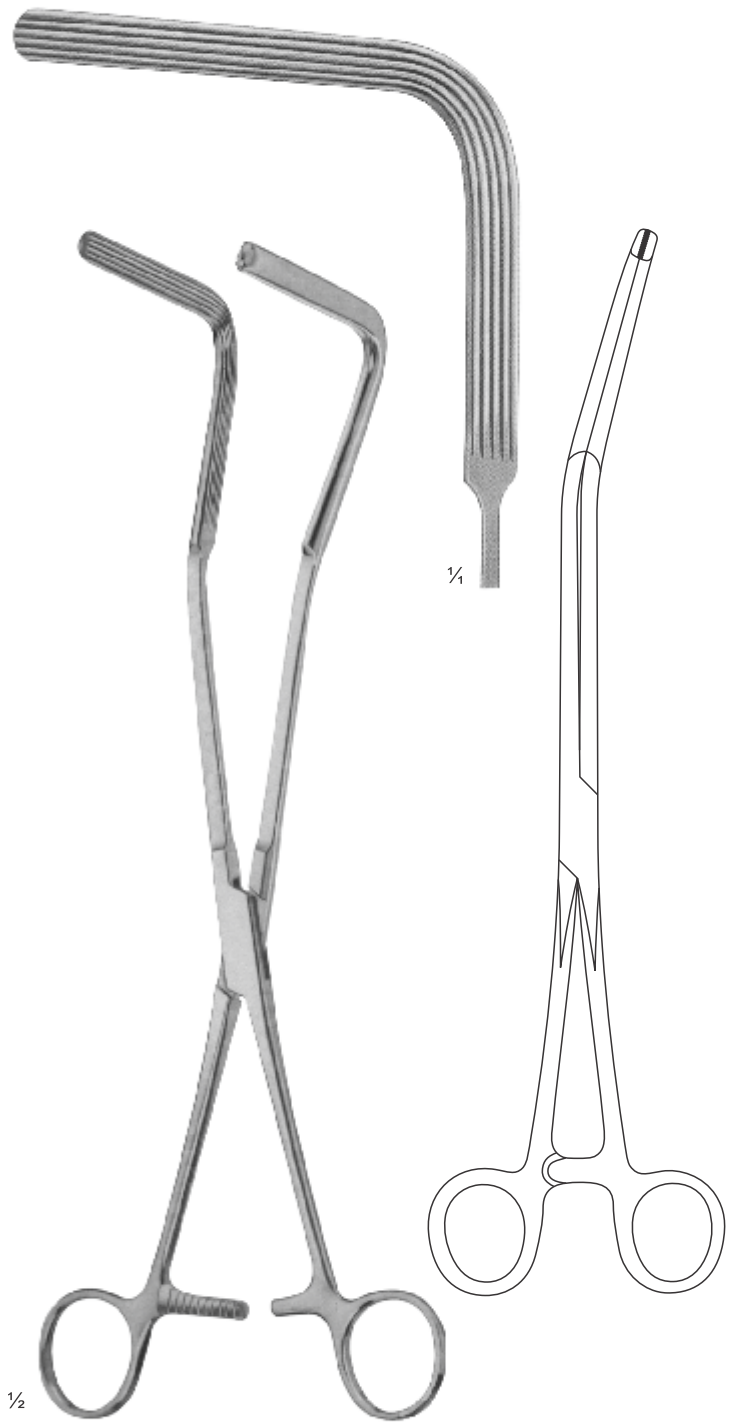


Fehland
18-244-24
24 cm

Sigmoid Anastomosis Forceps
Sigmoide Anastomose-Zange
Pinça de Anastomose Sigmoide
Pinzas de anastomosis sigmoideas



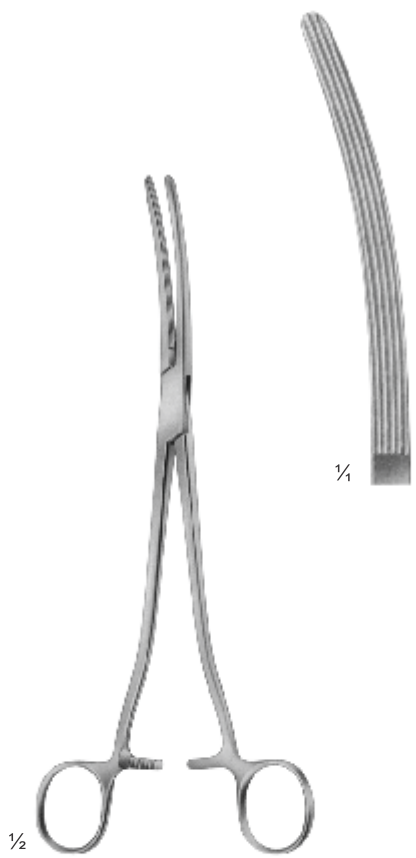
Resano
18-246-28
28 cm



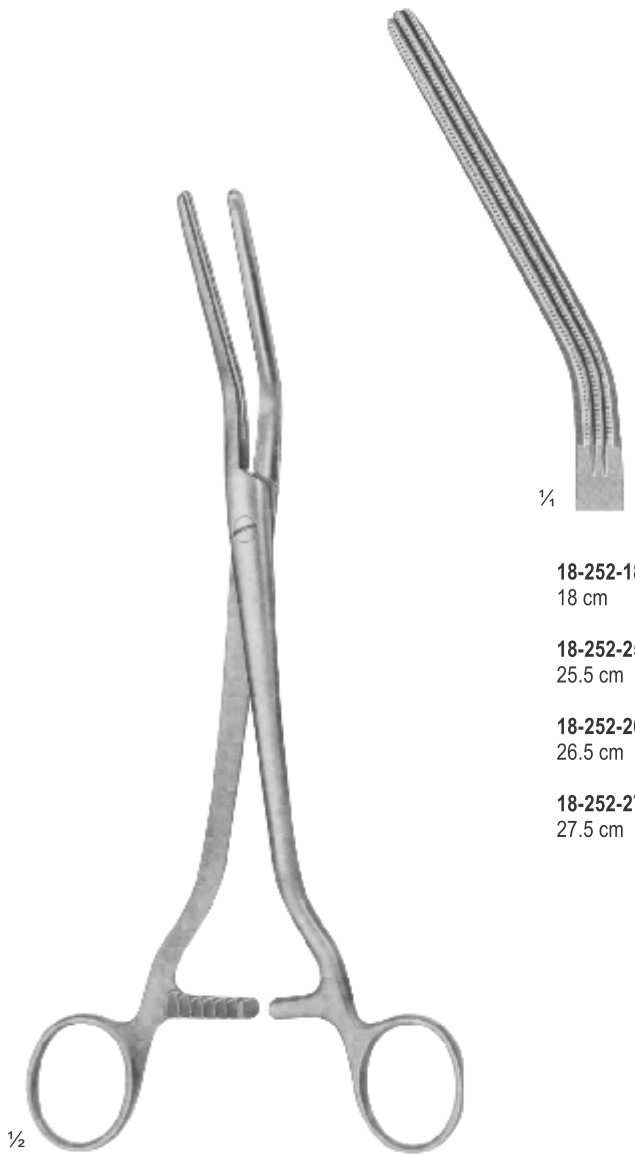
Lloyd-Davis
18-248-31
31.5 cm

Sigmoid Anastomosis Forceps

Sigmoide Anastomose-Zange
Pinça de Anastomose Sigmoide
Pinzas de anastomosis sigmoideas



Parker-Kerr
18-250-18
18 cm
Anastomosis forceps
for colon resection



Dick
18-252-18 - 18-252-27
27.5 cm
Pressure clamps

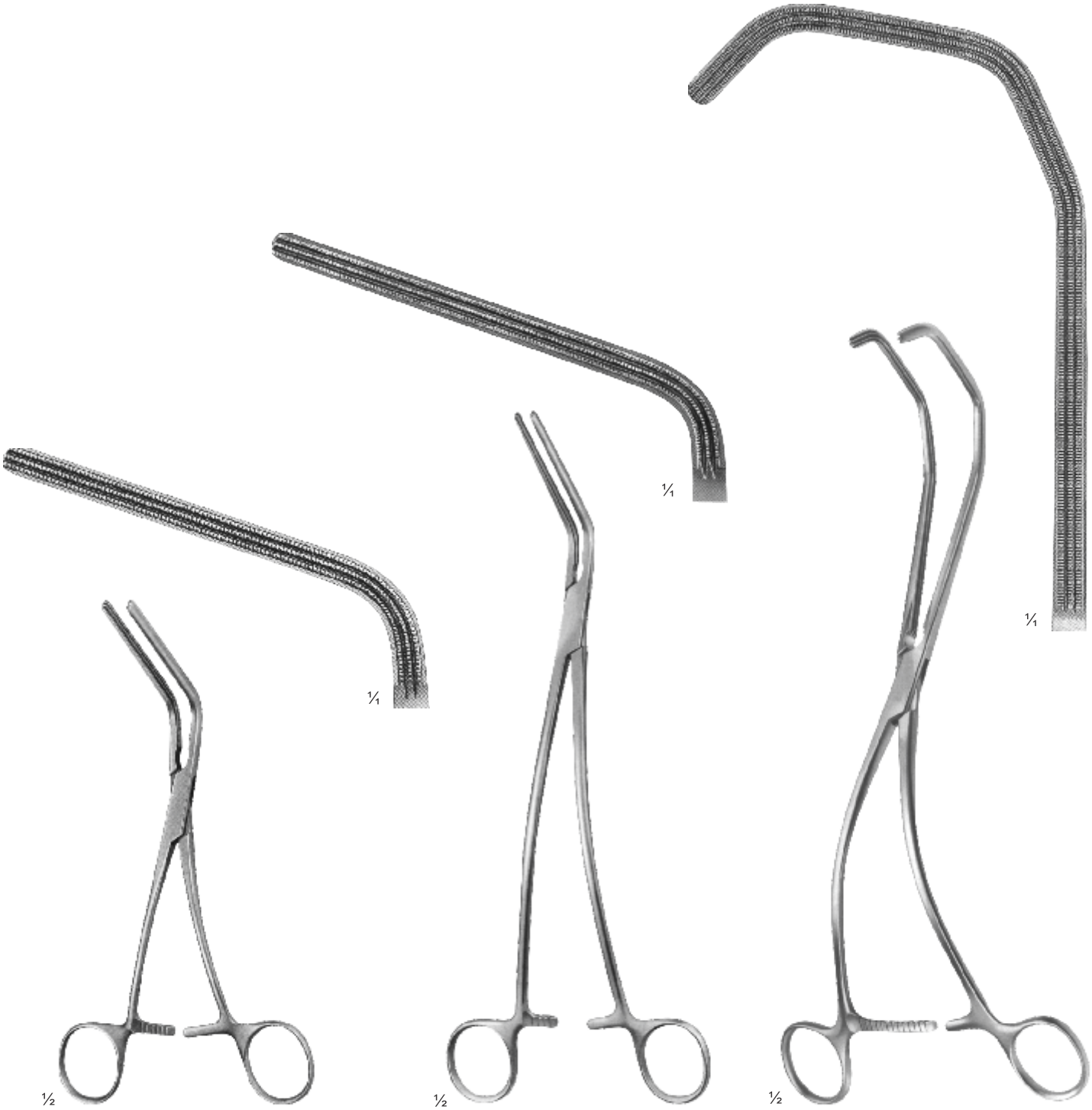
18-252-18
18 cm

18-252-25
25.5 cm

18-252-26
26.5 cm

18-252-27
27.5 cm

Sigmoid Anastomosis Forceps
Sigmoide Anastomose-Zange
Pinça de Anastomose Sigmoide
Pinzas de anastomosis sigmoideas

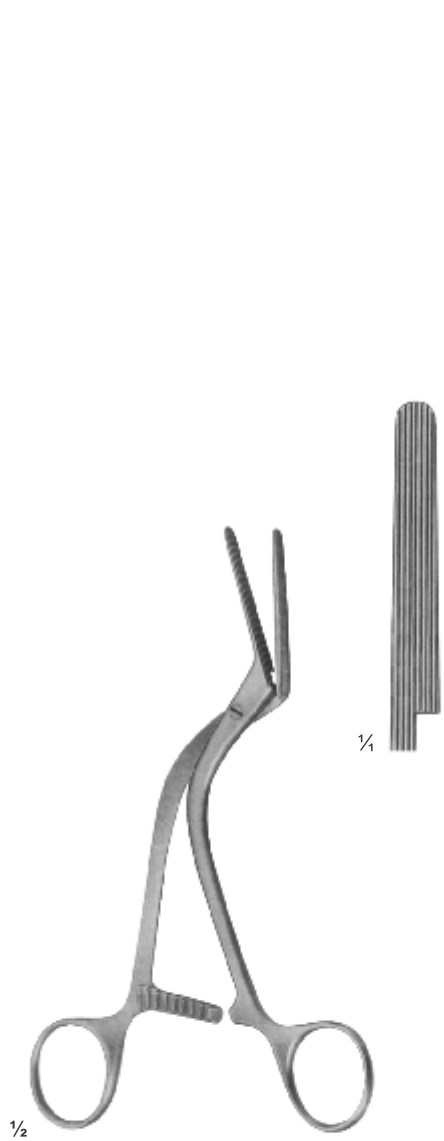


Morris
18-254-17
17.5 cm

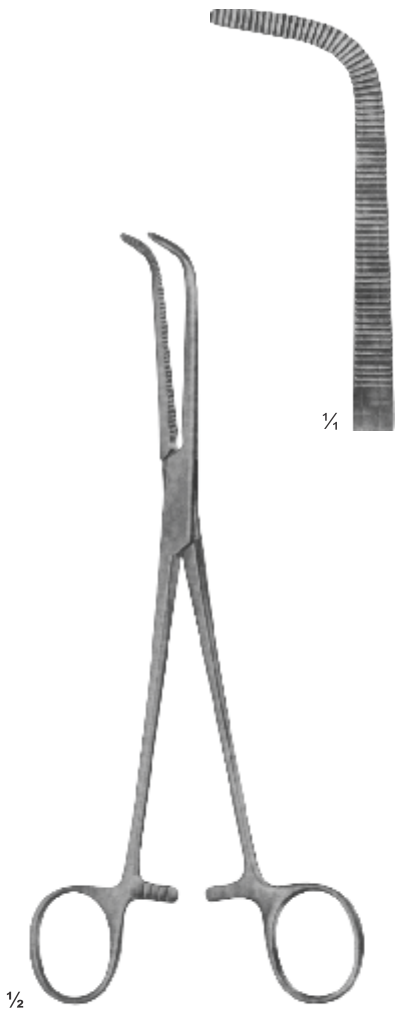
DeBakey
(Morris modif.)
18-256-24
24 cm

Kersting
18-258-27
27 cm

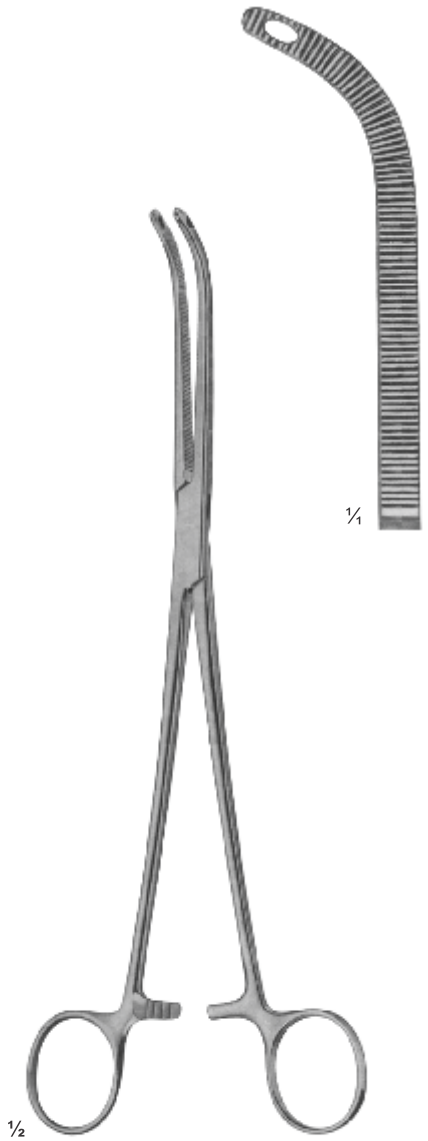
Multi-Purpose Clamps
Mehrzweckklemmen
Grampos Multifunções
Abrazaderas multiusos



Hopfner
18-260-16
16 cm



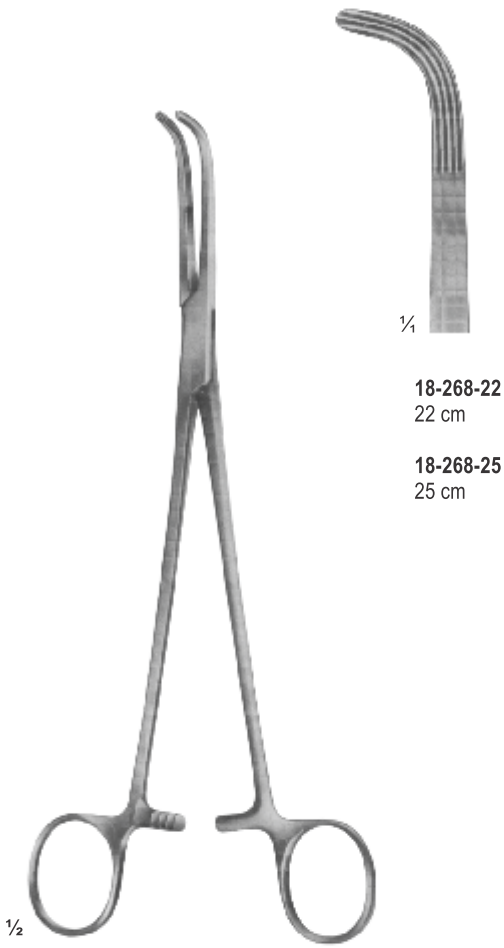
Wikstroem
18-262-20
20.5 cm



Finochietto
18-264-24
24.5 cm



Mixter
18-266-23
23 cm



18-268-22
22 cm

18-268-25
25 cm

Mixter
18-268-22 - 18-268-25
22 cm

Rectal Specula
Rektale Spekula
Espéculo Retal
Espéculos rectales

SMITH SURGICAL UK LIMITED



Killian
18-270-14 Brass
18-271-14 Stainless steel
14.5 cm



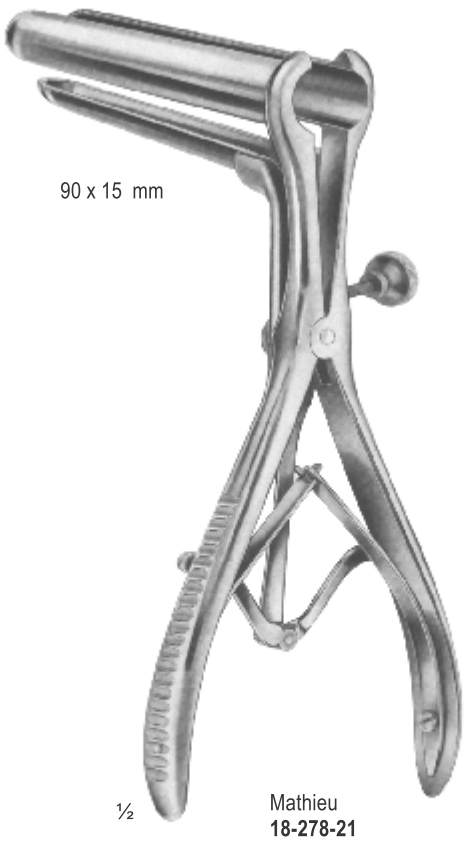
Sims
18-272-15 Brass
18-273-15 Stainless steel
15.5 cm



Sims
18-274-15 Brass
18-275-15 Stainless steel
15.5 cm



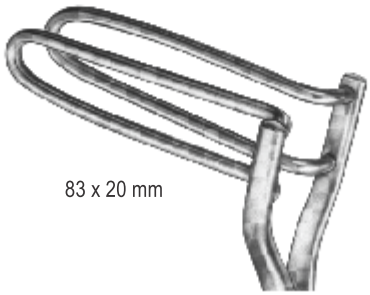
Pratt
18-276-20
20.5 cm
Brass



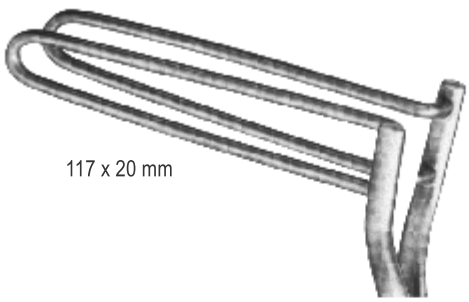
Mathieu
18-278-21
21.5 cm
Brass



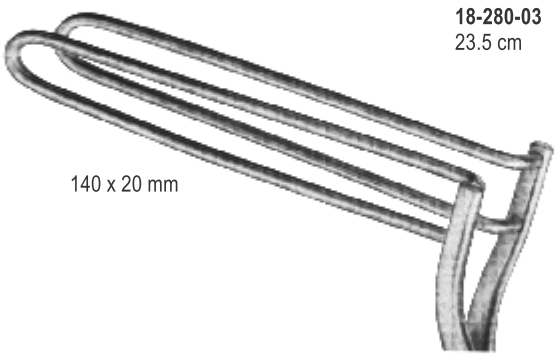
18-280-01
19 cm
For children



18-280-02
23.5 cm
For adults



18-280-03
23.5 cm

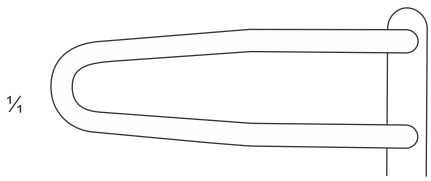


18-280-04
24.5 cm

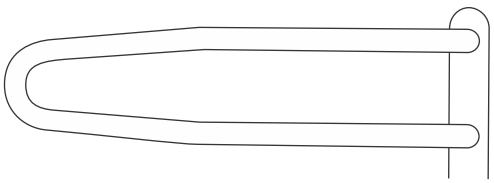


Sims
18-280-01 - 12-280-04

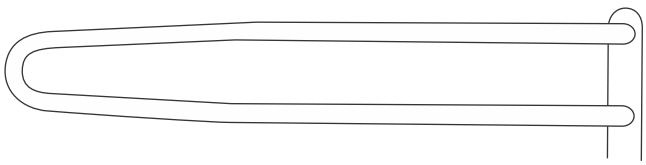
Rectal Specula
Rektale Spekula
Espéculo Retal
Espéculos rectales



18-282-06
6.5 cm



18-282-08
8.5 cm



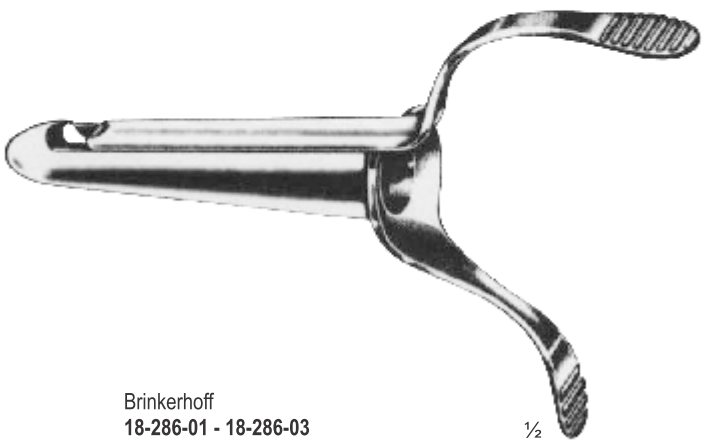
18-282-12
12.5 cm



Schulze-Bergmann
18-282-06 - 18-282-12
22 cm



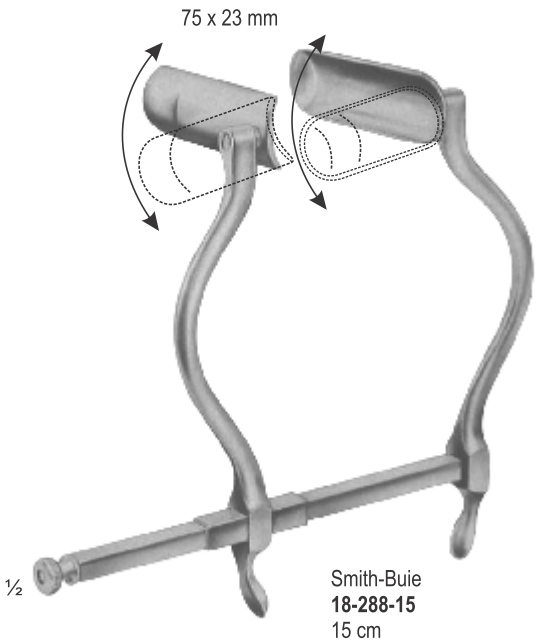
Czerny
18-284-22
22.5 cm



½

Brinkerhoff
18-286-01 - 18-286-03
18-286-01 13 - 25 mm Ø / 89 mm
18-286-02 13 - 25 mm Ø / 102 mm
18-186-03 19 - 32 mm Ø / 114 mm

75 x 23 mm



½

Smith-Buie
18-288-15
15 cm

70 x 30 mm



½

Roschke
18-290-15
15 cm
With fibre optic

70 x 22 mm



½

Barr
18-292-17
17 cm



Bensaude
18-294-01 - 18-294-02

18-294-01
Working length
70 X 19 mm

18-294-02
Working length
70 X 22 mm



Hirschmann
18-296-01 - 18-296-03

18-296-01
Working length
65 X 16 mm

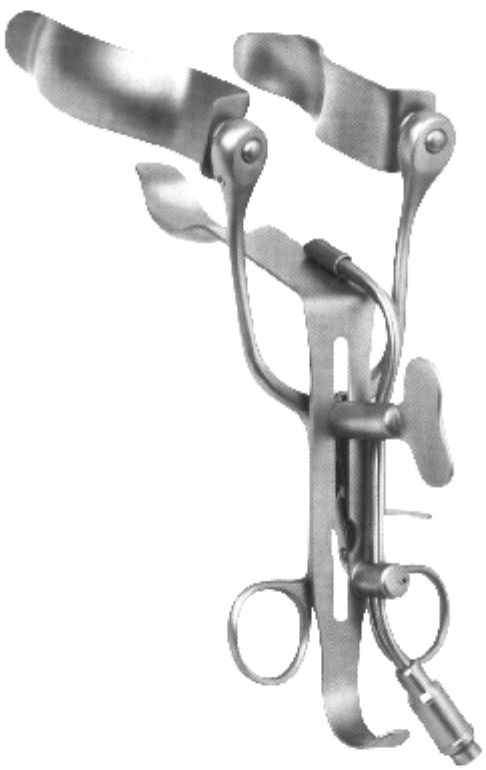
18-296-02
Working length
65 X 19 mm

18-296-03
Working length
65 X 22 mm



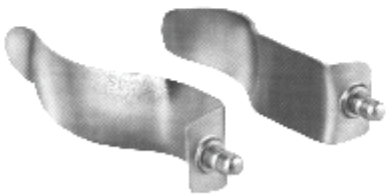
Ives-Fansler
18-298-14
14.5 cm

Working length
80 mm



Alan-Parks
18-310-00 - 18-310-98

18-310-00
14 cm
Without F.O. light carrier



18-310-50
14 cm
With F.O. light carrier

18-310-92
Wing nut

18-310-94
Pair of lateral blades, short, useful length 75 mm

18-310-96
Pair of lateral blades, long, useful length 95 mm



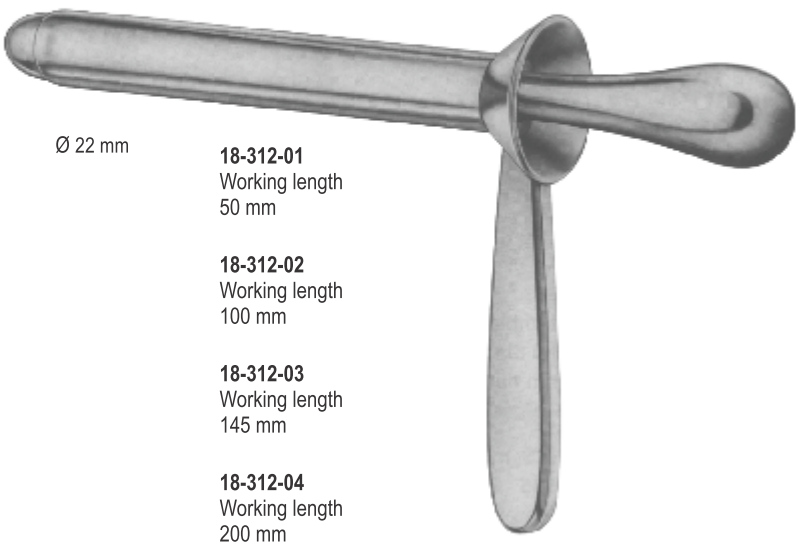
1/1

18-310-98
Central blades, useful length 95 mm

18-310-52
F.O. light carrier

Sphincteroscopes, Hemorrhoidal Ligators

Sphinkteroskope, hämorrhoidale Ligatoren
Sphincteroscopes, Ligadores Hemorrhoidais
Esfincteroscopios, ligadores hemorroidales



Ø 22 mm

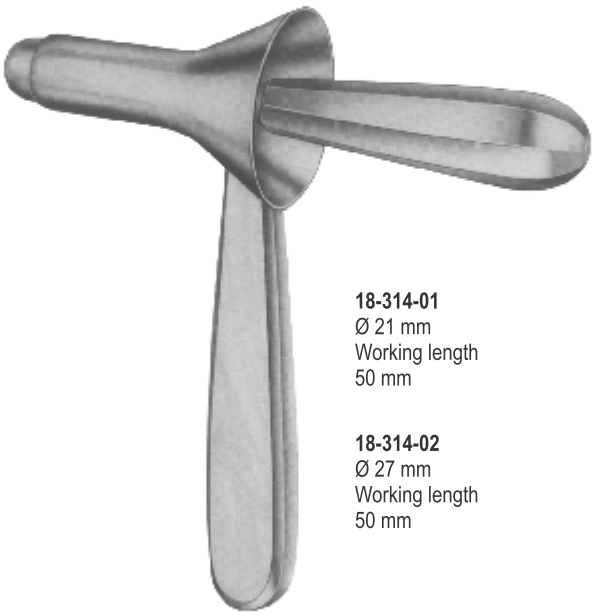
18-312-01
Working length
50 mm

18-312-02
Working length
100 mm

18-312-03
Working length
145 mm

18-312-04
Working length
200 mm

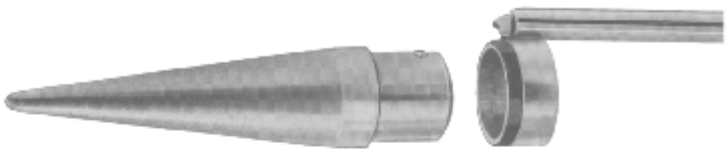
Kelly
18-312-01 - 18-312-04
Sphincteroscopes



18-314-01
Ø 21 mm
Working length
50 mm

18-314-02
Ø 27 mm
Working length
50 mm

Kelly
18-314-01 - 18-314-02
Sphincteroscopes



18-324-26
Loading Cone

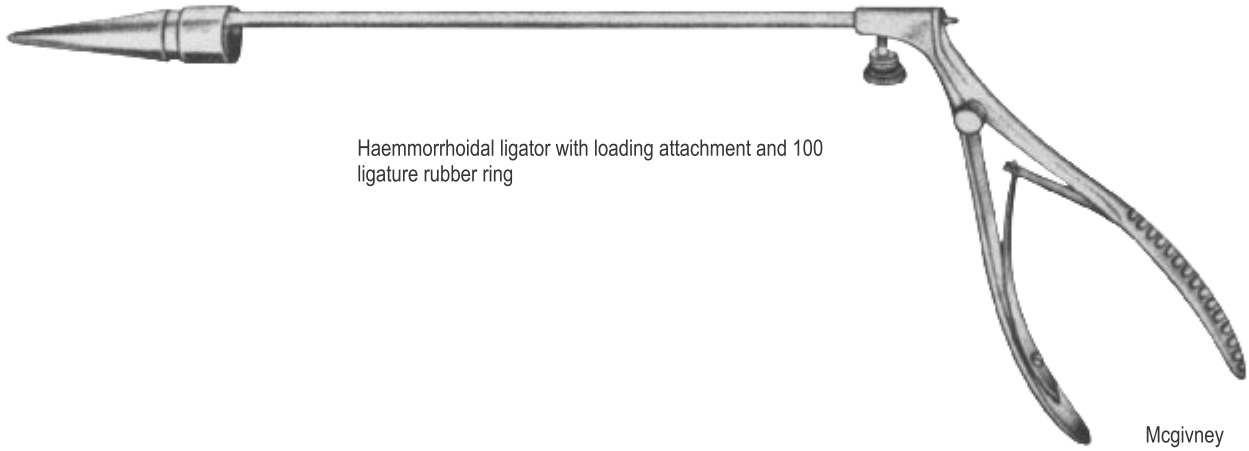


Rudd
18-324-10 - 18-324-27
Hemorrhoidal ligators

18-324-27
27.5 cm
Complete with loading cone

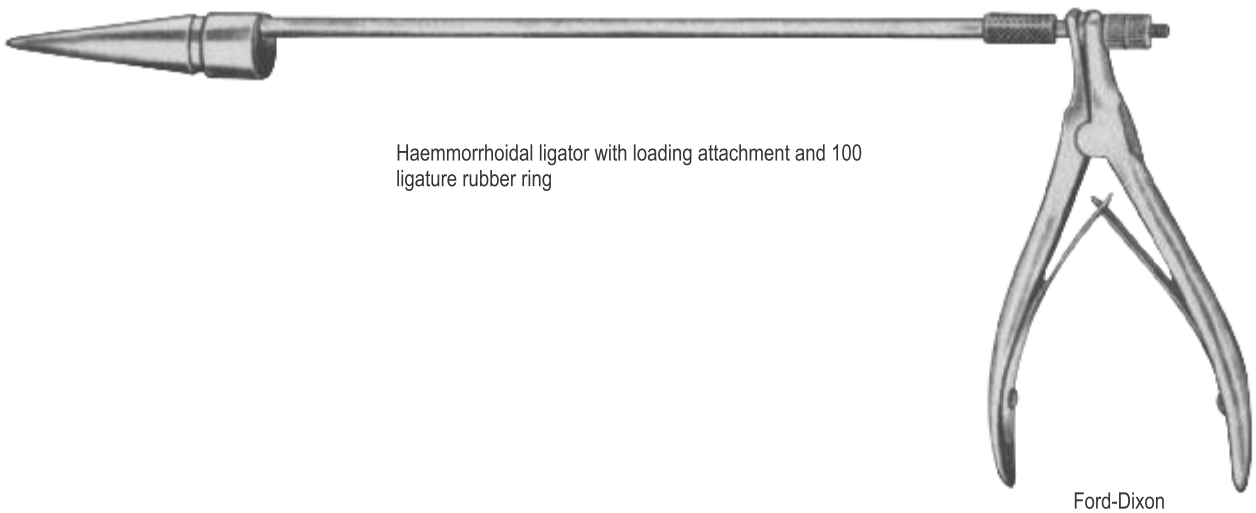


18-324-10
Rubber rings
package of 100 pieces



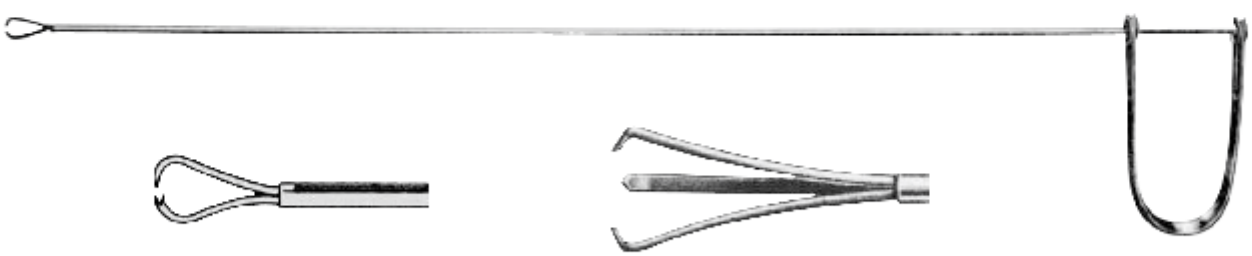
Haemmorrhoidal ligator with loading attachment and 100 ligature rubber ring

Mcgivney
18-326-00



Haemmorrhoidal ligator with loading attachment and 100 ligature rubber ring

Ford-Dixon
18-328-00



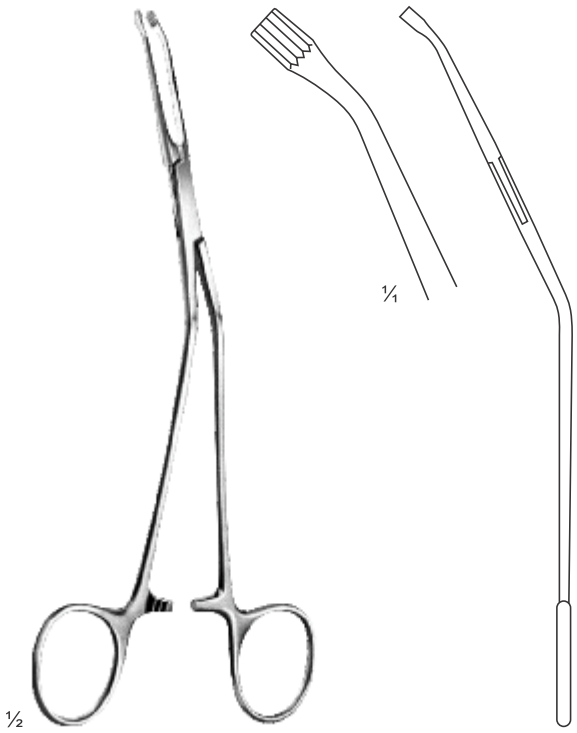
18-330-38
38 cm

18-332-38
38 cm

Swab holder

Hemorrhoidal Grasping Forceps Crypt Hook,Fistula Probe

Hemorrhoidal Greifzange Crypt Hook, Fistula Probe
Agulha Hemorrhoidal Agarrão Cripta Gancho, Sonda de Fístula
Pinza de agarre Hemorroidal Pinza de Críptica, Sonda de Fístula



McGinvey
18-334-19
19 cm
Hemorrhoidal grasping forceps





Fig. 1
18-336-01



Fig. 2
18-336-02



Fig. 3
18-336-03

Pratt
18-336-01 - 18-336-03
21.5 cm
Crypt hook



Buie
18-338-16
16 cm
Fistula probe



Katzenstein
18-340-09
9 cm



Buie
18-344-30
30 cm
Section tube



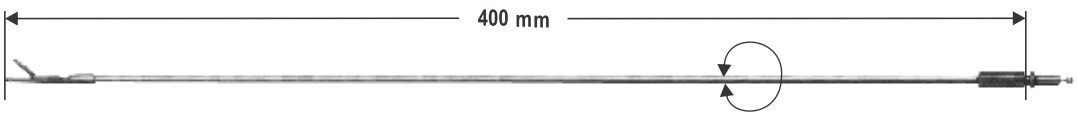
Weston
18-346-30
30 cm
Rectal polypus snare



Norwood
18-348-30
30 cm
Rectal polypus snare

Rectal Biopsy Forceps

Rektale Biopsiezange
Pinça de Biópsia Retal
Pinzas de biopsia rectal



Tip only, rotatable



18-350-01 - 18-350-05
Handle for biopsy forceps



Fig. 1
18-350-01
42 cm





Fig. 2
18-350-02
42 cm





Fig. 3
18-350-03
42 cm



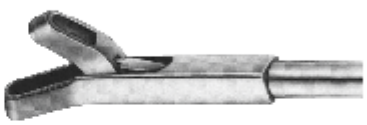
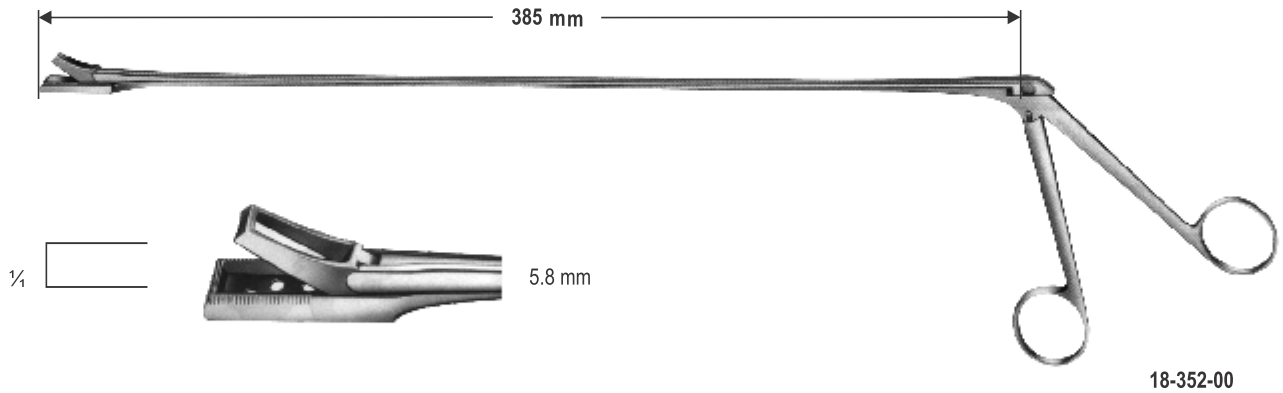


Fig. 4
18-350-04
42 cm

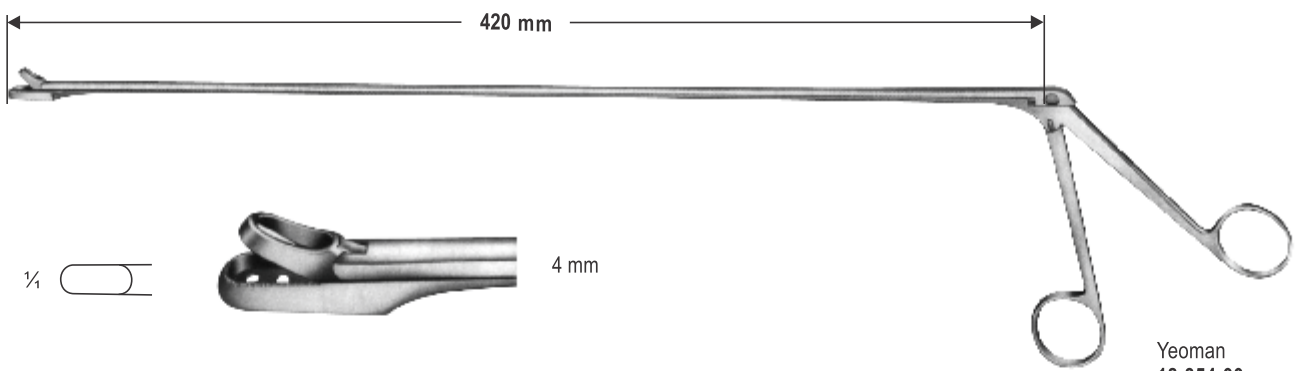


Fig. 5
18-350-05
42 cm

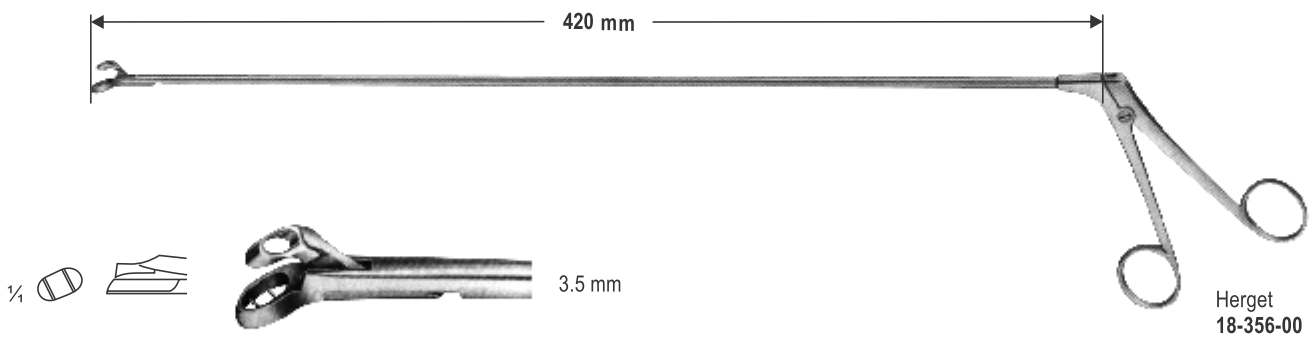
Rectal Biopsy Forceps
Rektale Biopsiezange
Pinça de Biópsia Retal
Pinzas de biopsia rectal



18-352-00



Yeoman
18-354-00



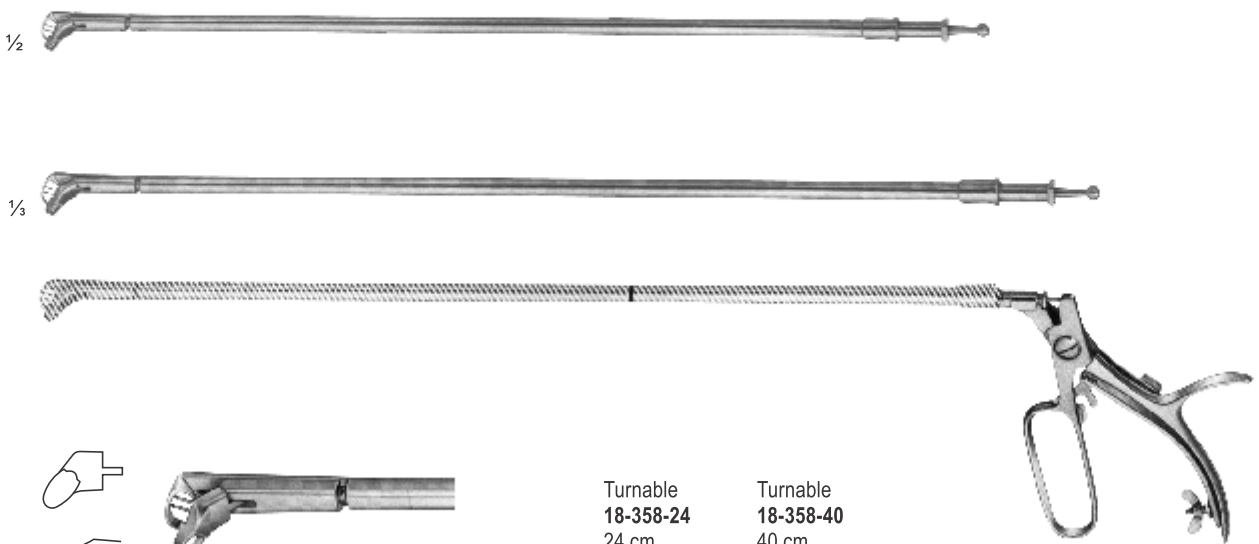
With drawing Cut

Herget
18-356-00

Rectal Biopsy Forceps

Rektale Biopsiezange
Pinça de Biópsia Retal
Pinzas de biopsia rectal

SMITH SURGICAL UK LIMITED

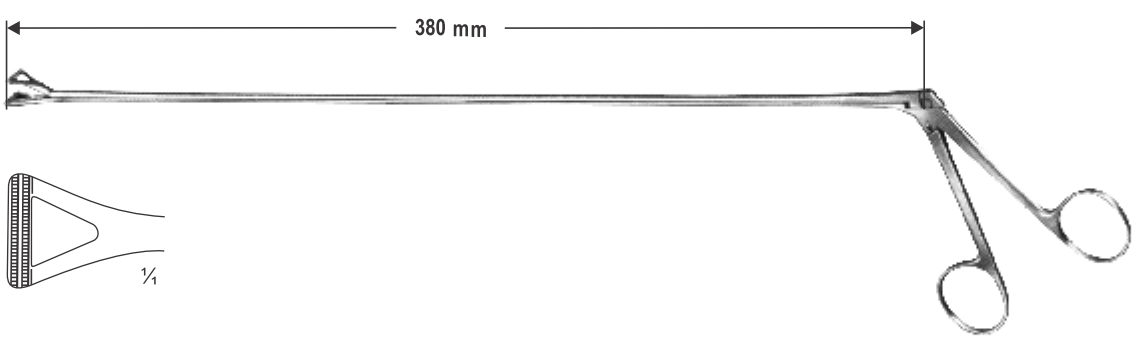


With Drawing Cut,
Attachments only

Turnable
18-358-24
24 cm

Turnable
18-358-40
40 cm

Atrauma



Maulbreite
18-360-38
Jaw width
38 cm
15 mm

19

Liver, Gall Bladde, Kidney and Urology

Leber, Gallenblase, Niere und Urologie

Fígado, vesícula biliar, rim e urologia

Hígado, vesícula biliar, riñón y urología

Page 639-661



SMITH SURGICAL
UK LIMITED

Kidney Stone Forceps
Nierensteinzange
Pinça de Pedra no Rim
Pinzas de piedra de riñón



1/1

Fig. 1
19-100 -01
23 cm

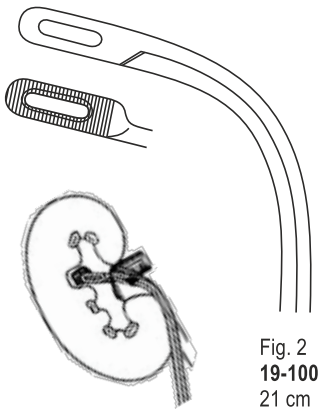


Fig. 2
19-100 -02
21 cm

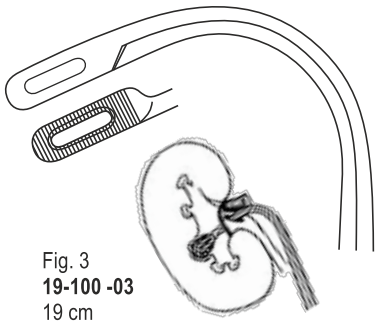


Fig. 3
19-100 -03
19 cm



1/2

Randall
19-100 -01 - 19-100-06
23 cm

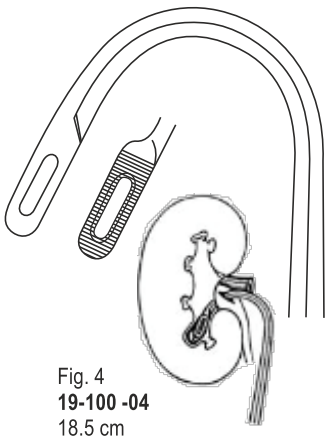


Fig. 4
19-100 -04
18.5 cm

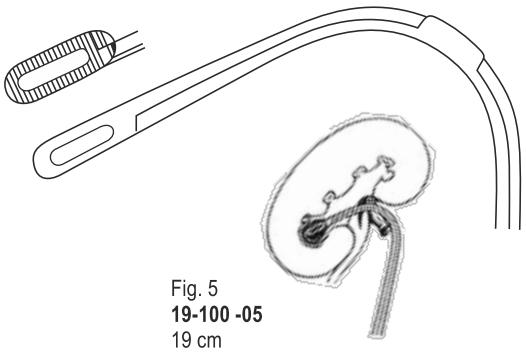


Fig. 5
19-100 -05
19 cm

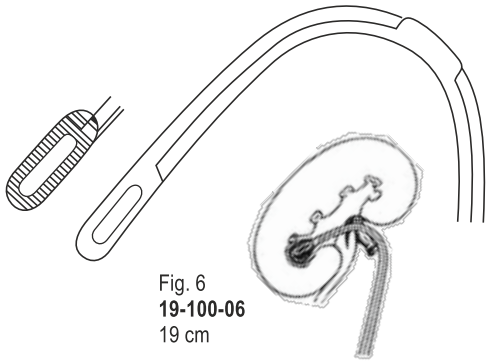


Fig. 6
19-100-06
19 cm

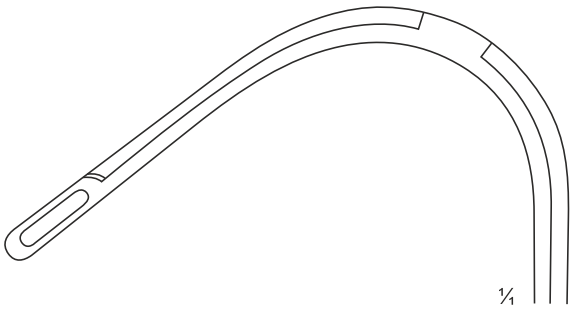


Fig. 1
19-102-23
23 cm

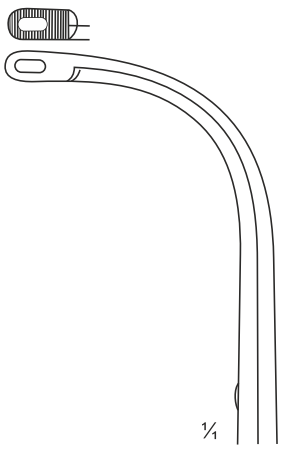


Fig. 1
19-104-16
16 cm

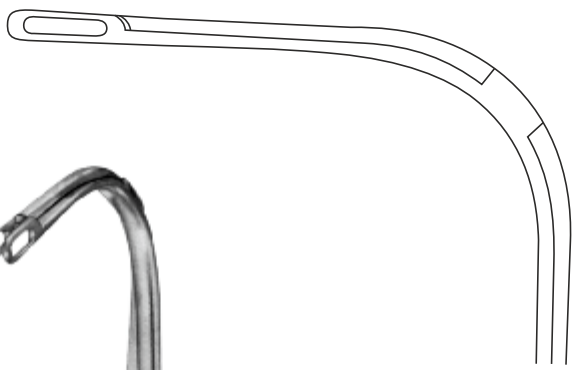


Fig. 2
19-102-24
24 cm

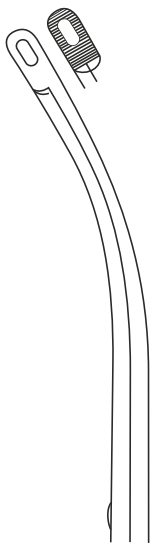
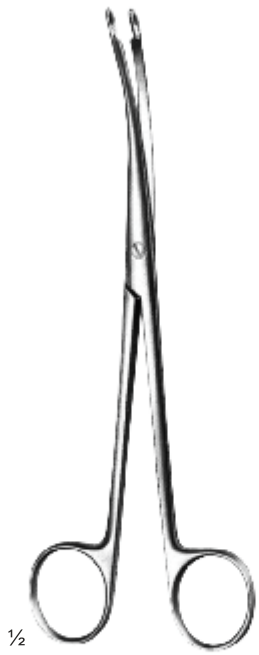


Fig. 2
19-104-17
17 cm



Randall
19-102-23 - 19-102-24
Extremely delicate pattern
23 cm



Heiming
19-104-16- 19-104-17
For children
17 cm

Nephrostomy Forceps
Nephrostomie-Zange
Pinça de Nefrostomia
Pinzas de nefrostomía

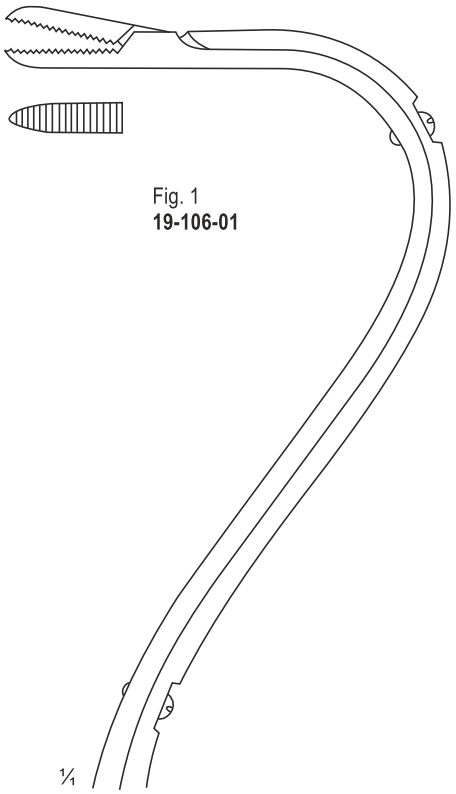


Fig. 1
19-106-01



Elsässer
19-106-01- 19-106-02
21 cm

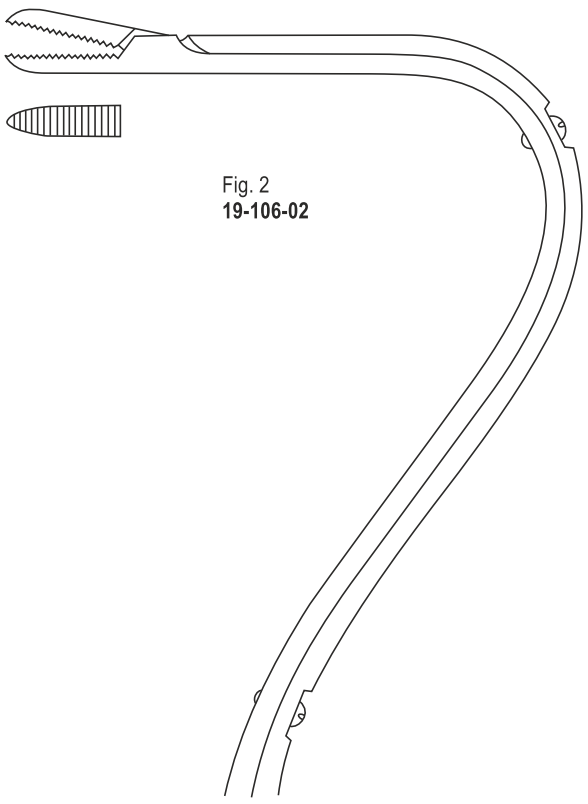


Fig. 2
19-106-02



Fig. 1
19-108-01
Ø 1.0 mm



Fig. 2
19-108-02
Ø 2.0 mm



Fig. 3
19-108-03
Ø 3.0 mm



Fig. 4
19-108-04
Ø4.0 mm



Bakes
19-108-01 -19-108-13
32 cm
Malleable shaft



Fig. 5
19-108-05
Ø 5.0 mm



Fig. 6
19-108-06
Ø 6.0 mm

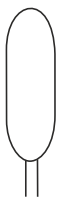


Fig. 7
19-108-07
Ø 7.0 mm

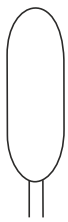


Fig. 8
19-108-08
Ø 8.0 mm

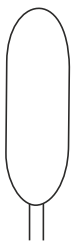


Fig. 9
19-108-09
Ø 9.0 mm

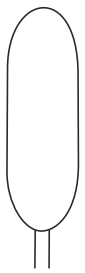


Fig. 10
19-108-10
Ø 10 mm

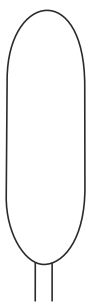


Fig. 11
19-108-11
Ø 11 mm

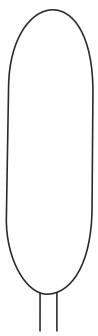


Fig. 12
19-108-12
Ø 12 mm

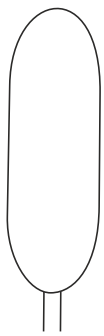
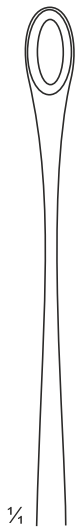
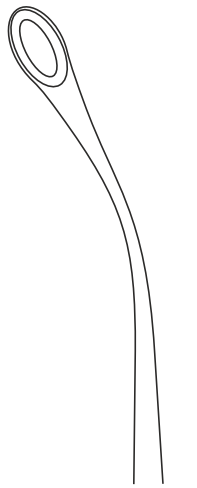


Fig. 13
19-108-13
Ø 13 mm

Gall Stone Forceps
Gallensteinzange
Pinça de pedra biliar
Pinzas de piedra



19-110-21



19-112-21



Blake
19-110-21 - 19-112-21
21 cm



Mayo-Blake
19-114-21
21 cm
Straight



Mayo-Blake
19-116-21
21 cm
Angled



Mixter
19-118-21
22 cm



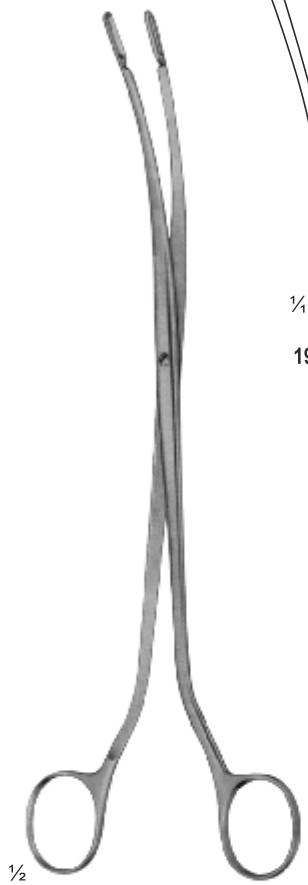
Desjardins
19-120-01 - 19-120-02
23 cm



Fig. 1
19-120-01



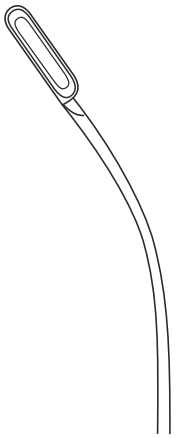
Fig. 2
19-120-02



Desjardins
19-122-01 - 19-122-02
23 cm
Very slender pattern



19-122-01



19-122-02

Gall Stone Forceps
Gallensteinzange
Pinça de pedra biliar
Pinzas de piedra



Luer-Körte
19-124-01 - 19-124-08
32 cm
Malleable shaft



Fig 000
19-124-01
2.7 mm



Fig 00
19-124-02
3.4 mm



Fig 0
19-124-03
4.3 mm



Fig 1
19-124-04
5.5 mm



Fig 2
19-124-05
6.6 mm



Fig 3
19-124-06
8 mm



Fig 4
19-124-07
11 mm

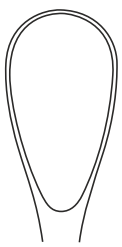
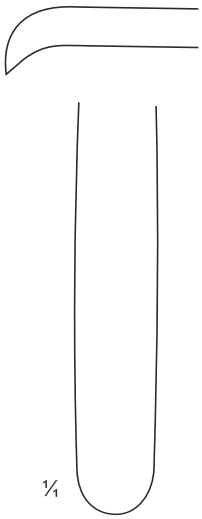
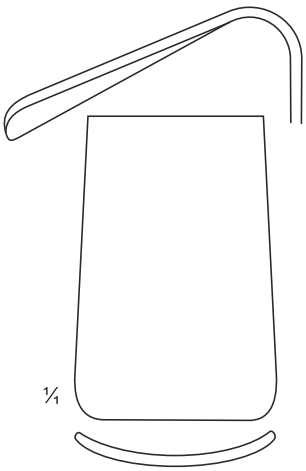
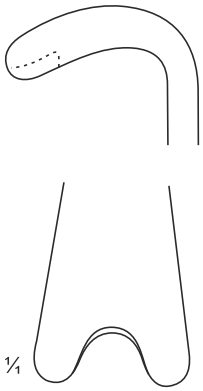
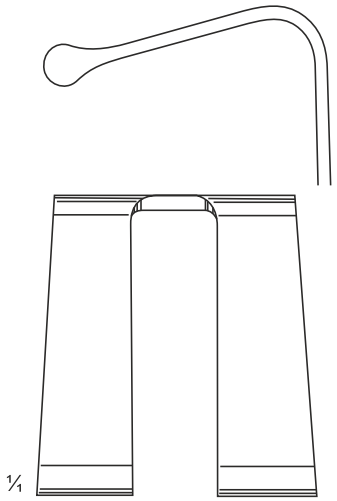


Fig 5
19-124-08
15 mm











Young
19-126-22
22 cm



Young
19-128-22
22 cm



Young
19-130-21
21.5 cm



Young
19-132-23
23 cm

Bladder Spatula, Bladder Retractors, Cord Tissue Hook

Blasenspatel, Blasen-Retraktoren, Schnur-Gewebe-Haken
Espátula da bexiga, retratores da bexiga, gancho do tecido do cabo
Espátula vesical, retractores de vejiga, gancho de tejido del cordón



Legueu
19-134-27
24 cm
Blade 35 mm
Bladder spatula



Kocher
19-136-26
26 cm
Bladder retractors
blade 56 mm

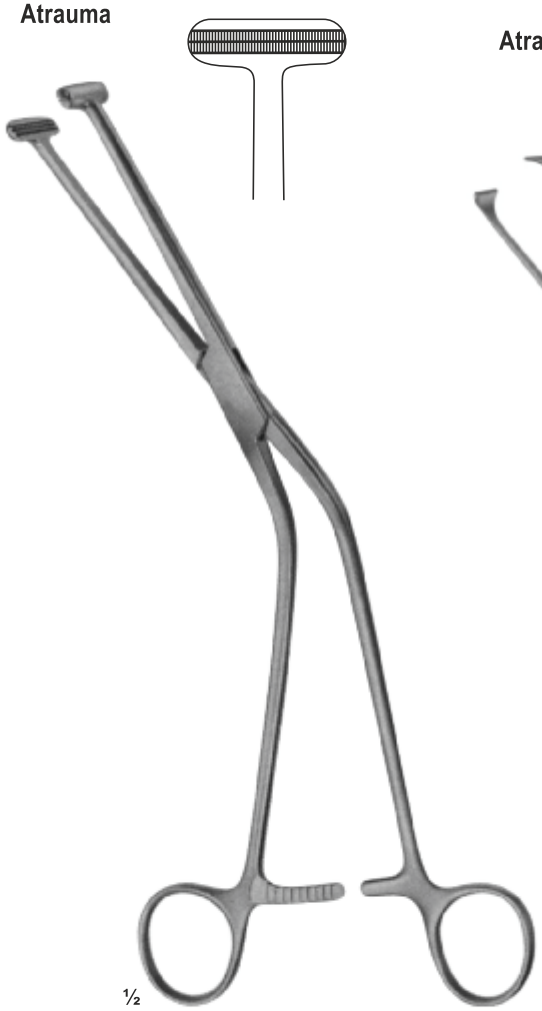


Kocher
19-138-26
26 cm
Bladder retractors
Blade 67 mm



Spermatic
19-140-16
16 cm
Cord tissue hook

Atrauma



½

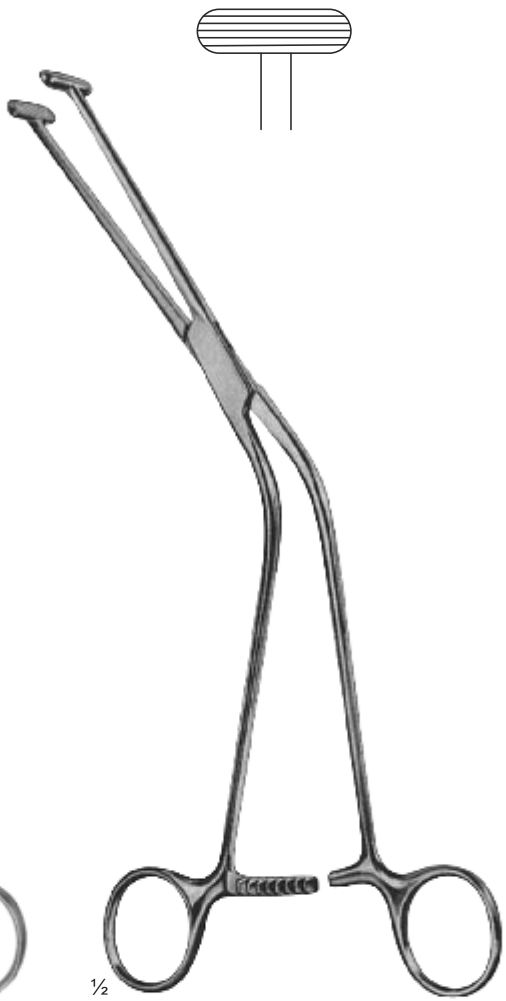
Millin
19-142-24
24.5 cm

Atrauma



½

Millin
19-144-22
22.5 cm

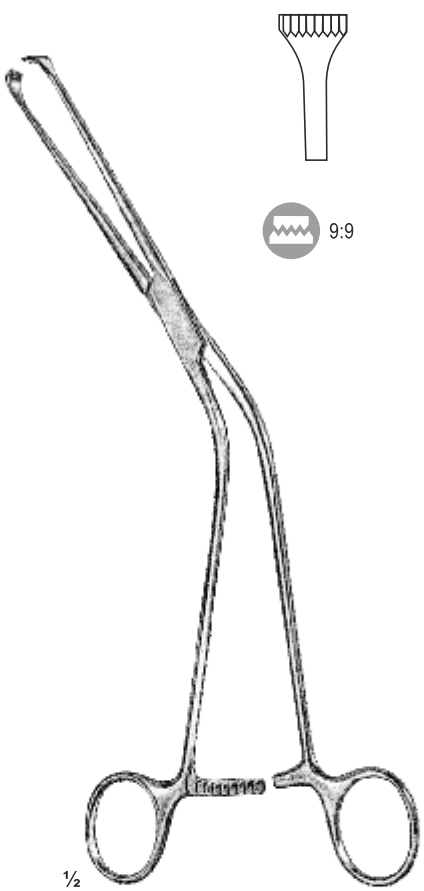


½

Millin
19-146-24
24.5 cm

Capsule Forceps, Ligature Carrying Forceps

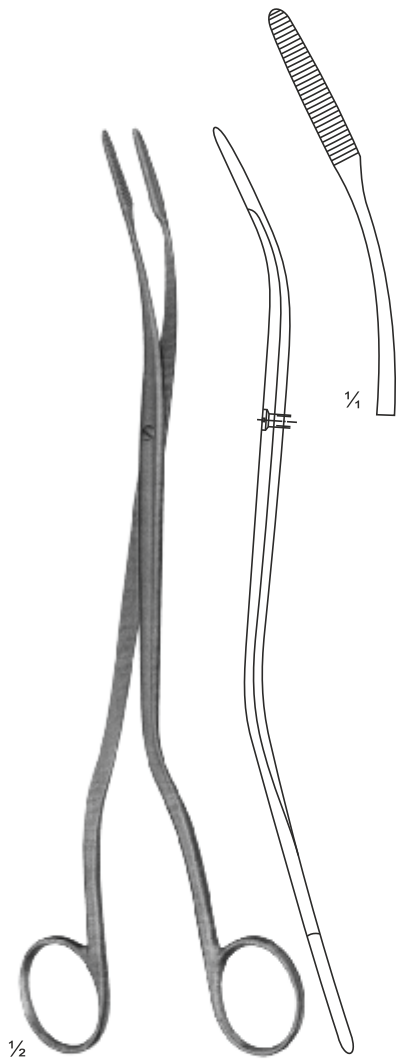
Kapselpinzette, Ligaturtragezange
Pinça de cápsula, pinça para transporte de ligaduras
Fórceps de cápsula, pinzas de transporte de ligadura



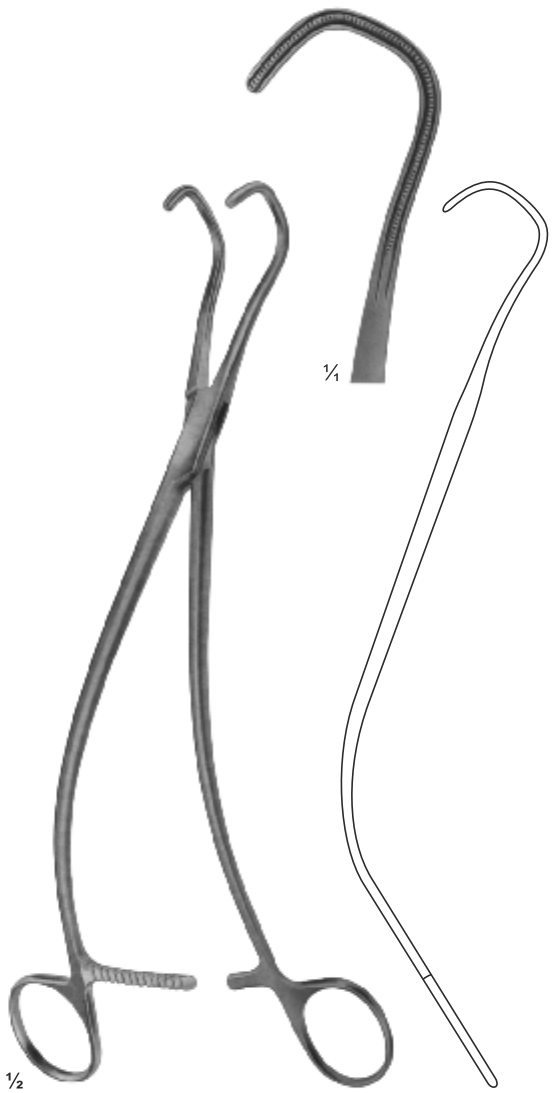
Millin
19-148-22
22 cm
Capsule forceps



Millin
19-150-24
24 cm
Ligature carrying forceps



Czerny
19-152-24
24.5 cm
Gall stone forceps



19-154-24
24 cm
Ureter forceps

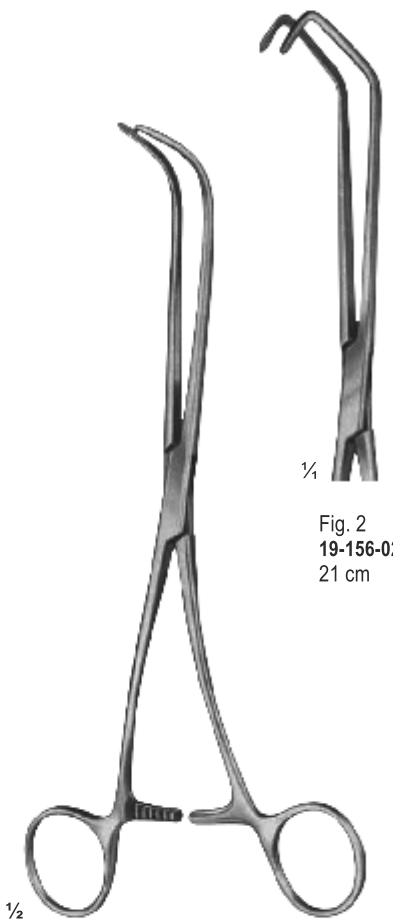
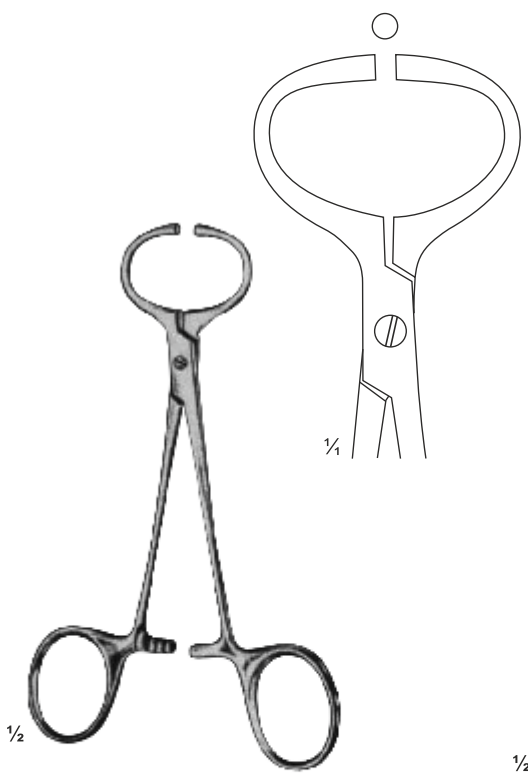


Fig. 2
19-156-02
21 cm

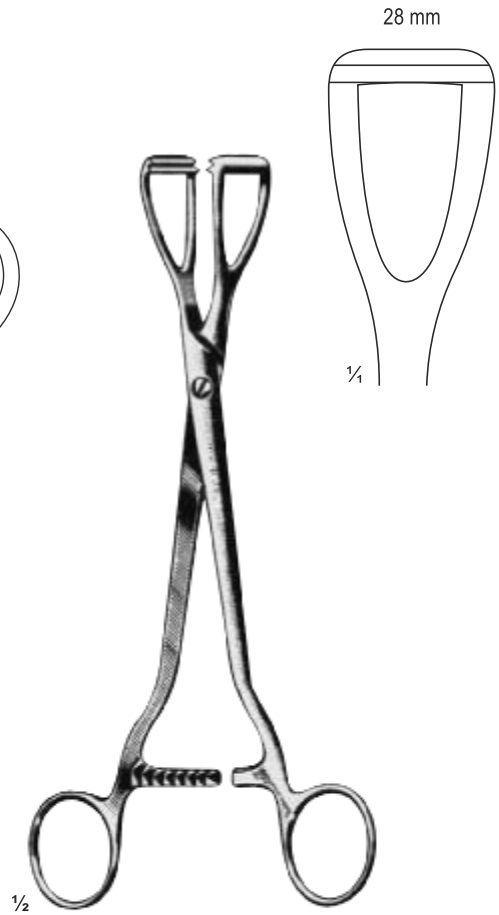
Fig. 1
Lurz
19-156-01 - 19-156-02
21 cm
Ureter colculus forceps

Cord Fixation Clamp, Lobe Holding Forceps, Bladder Neck Spreader

Fixationsklemme, Lappenhaltezange, Blasenhalsspreizer
Braçadeira de Fixação de Cordão, Pinça de Fixação de Lóbulo, Espalhador de Pescoço de Bexiga
Abrazadera de fijación de cordón, pinzas de sujeción de lóbulos, esparcidor de cuello de vejiga



Spermatic
19-158-14
14.5 cm
Cord fixation clamp



Young
19-160-20
20 cm
Prostatic and lobe
holding forceps



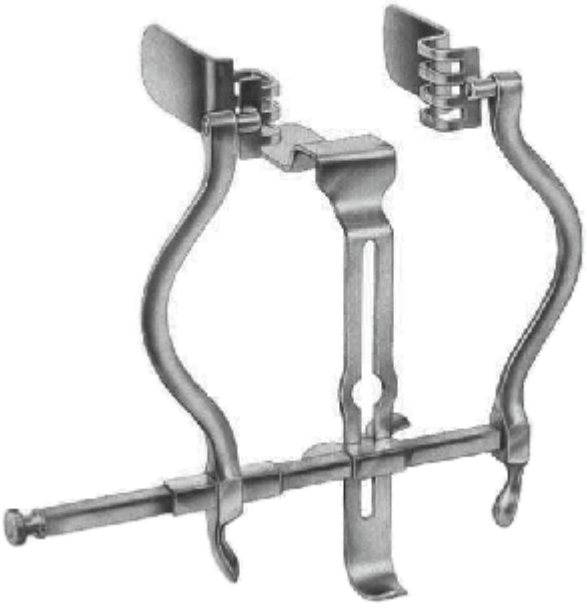
Millin
19-162-29
29.5 cm
Bladder neck spreader
70 mm



Legueu
19-164-29
Center blade
80 x 31 mm



Judd-Masson
19-166-00
Spreading
120 mm

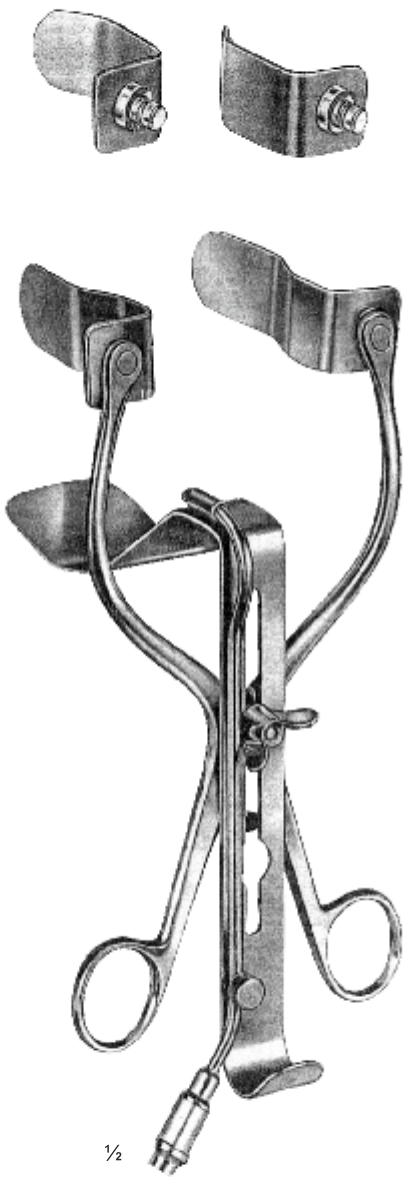


Judd-Masson
19-168-00
Self-retaining with swivel blade 70 x 25 mm
and center blade 70 mm deep
opening 10 cm



Judd-Masson
19-170-00
Self-retaining with swivel blade,
cross bar 16.8 cm, Blade depth 6.9 cm.
Arm length 13 cm

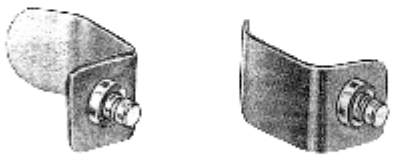
Bladder Retractors
Blasen-Retraktoren
Retratores da Bexiga
Retractores de vejiga



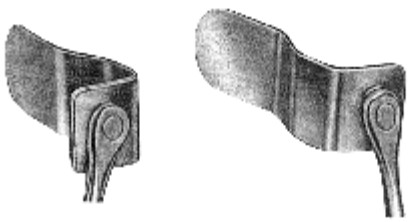
½

Millin
19-172-00
complete, with 2 pairs of lateral blades 57 x 25 mm and 80 x 25 mm, and 1 central blade 120 X 45 mm, **without** F.O. carrier

Millin
19-172-50
complete, with 2 pairs of lateral blades 57 x 25 mm and 80 x 25 mm, and 1 central blade 120 X 45 mm, **with** F.O. carrier



19-172-92
Lateral blades
57 x 25 mm



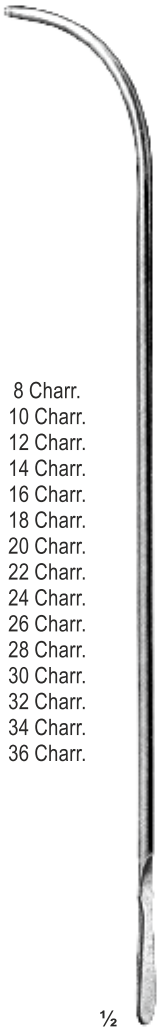
19-172-91
Lateral blades
80 x 25 mm

19-172-52
Central Blade, **without** F.O. carrier

19-172-51
Fiber Optic Light Carrier

19-172-00

1/1



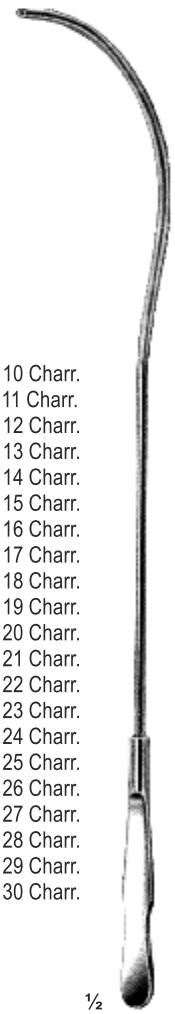
½

19-174-08	8 Charr.
19-174-10	10 Charr.
19-174-12	12 Charr.
19-174-14	14 Charr.
19-174-16	16 Charr.
19-174-18	18 Charr.
19-174-20	20 Charr.
19-174-22	22 Charr.
19-174-24	24 Charr.
19-174-26	26 Charr.
19-174-28	28 Charr.
19-174-30	30 Charr.
19-174-32	32 Charr.
19-174-34	34 Charr.
19-174-36	36 Charr.

Van Buren
19-174-00 - 19-174-36
27 cm

19-174-00
complete set, 8 - 36 Charrière

1/1

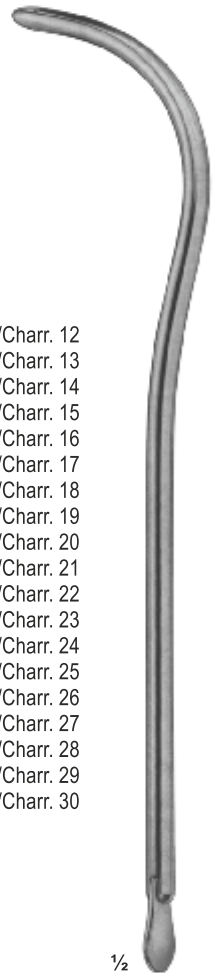


½

19-176-10	10 Charr.
19-176-11	11 Charr.
19-176-12	12 Charr.
19-176-13	13 Charr.
19-176-14	14 Charr.
19-176-15	15 Charr.
19-176-16	16 Charr.
19-176-17	17 Charr.
19-176-18	18 Charr.
19-176-19	19 Charr.
19-176-20	20 Charr.
19-176-21	21 Charr.
19-176-22	22 Charr.
19-176-23	23 Charr.
19-176-24	24 Charr.
19-176-25	25 Charr.
19-176-26	26 Charr.
19-176-27	27 Charr.
19-176-28	28 Charr.
19-176-29	29 Charr.
19-176-30	30 Charr.

Guyon
19-176-00 - 19-176-30
26.5 cm

19-176-00
complete set, 10 - 29 Charrière



½

19-178-24	Ben. 24/Charr. 12
19-178-26	Ben. 26/Charr. 13
19-178-28	Ben. 28/Charr. 14
19-178-30	Ben. 30/Charr. 15
19-178-32	Ben. 32/Charr. 16
19-178-34	Ben. 34/Charr. 17
19-178-36	Ben. 36/Charr. 18
19-178-38	Ben. 38/Charr. 19
19-178-40	Ben. 40/Charr. 20
19-178-42	Ben. 42/Charr. 21
19-178-44	Ben. 44/Charr. 22
19-178-46	Ben. 46/Charr. 23
19-178-48	Ben. 48/Charr. 24
19-178-50	Ben. 50/Charr. 25
19-178-52	Ben. 52/Charr. 26
19-178-54	Ben. 54/Charr. 27
19-178-56	Ben. 56/Charr. 28
19-178-58	Ben. 58/Charr. 29
19-178-60	Ben. 60/Charr. 30

Guxon
19-178-00 - 19-178-60
25.5 cm
Urethral bougies and dilating sounds, without filiform guide, with thread in tip

19-178-00
complete set, 8 - 30 Charrière

19-180-08 8 Charr.
19-180-09 9 Charr.
19-180-10 10 Charr.
19-180-11 11 Charr.
19-180-12 12 Charr.
19-180-13 13 Charr.
19-180-14 14 Charr.
19-180-15 15 Charr.
19-180-16 16 Charr.
19-180-17 17 Charr.
19-180-18 18 Charr.
19-180-19 19 Charr.
19-180-20 20 Charr.
19-180-21 21 Charr.
19-180-22 22 Charr.
19-180-23 23 Charr.
19-180-24 24 Charr.
19-180-25 25 Charr.
19-180-26 26 Charr.
19-180-27 27 Charr.
19-180-28 28 Charr.
19-180-29 29 Charr.
19-180-30 30 Charr.



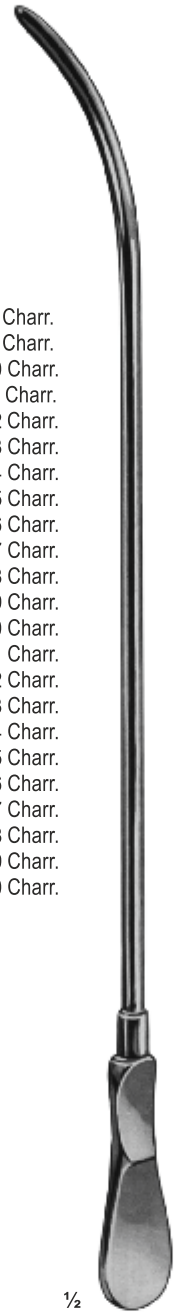
½

Dittel
19-180-00 - 19-180-30
22.5 cm
Urethral bougies
and dilating sounds

19-180-00
complete set, 12 - 30 Charrière

19-181-08 - 19-181-30
Straight

19-182-08 8 Charr.
19-182-09 9 Charr.
19-182-10 10 Charr.
19-182-11 11 Charr.
19-182-12 12 Charr.
19-182-13 13 Charr.
19-182-14 14 Charr.
19-182-15 15 Charr.
19-182-16 16 Charr.
19-182-17 17 Charr.
19-182-18 18 Charr.
19-182-19 19 Charr.
19-182-20 20 Charr.
19-182-21 21 Charr.
19-182-22 22 Charr.
19-182-23 23 Charr.
19-182-24 24 Charr.
19-182-25 25 Charr.
19-182-26 26 Charr.
19-182-27 27 Charr.
19-182-28 28 Charr.
19-182-29 29 Charr.
19-182-30 30 Charr.



½

Dittel
19-182-00 - 19-182-30
34.5 cm
Metall bougies and
dilating sounds, stiff

19-182-00
complete set, 8 - 30 Charrière

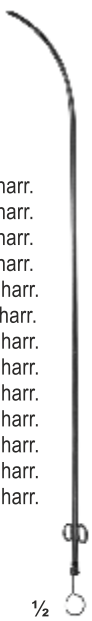
19-184-06 6 Charr.
19-184-10 10 Charr.
19-184-12 12 Charr.
19-184-14 14 Charr.
19-184-16 16 Charr.



19-184-00 - 19-184-16
15 cm
Metal Catheters, female

19-184-00
complete set, 6 - 16 Charrière

19-186-06 6 Charr.
19-186-07 7 Charr.
19-186-08 8 Charr.
19-186-09 9 Charr.
19-186-10 10 Charr.
19-186-11 11 Charr.
19-186-12 12 Charr.
19-186-13 13 Charr.
19-186-14 14 Charr.
19-186-15 15 Charr.
19-186-16 16 Charr.
19-186-18 18 Charr.
19-186-20 20 Charr.



19-186 00 -19-186-20
16 cm
Metal Catheters, female

19-186-00
complete set, 6 - 20 Charrière



Guyon
19-188-36
36.5 cm
Catheter guide (introducer)

19-189-36
39 cm
Straight

Gall Duct Probes
Gall-Duct-Sonden
Sondas de duto biliar
Sondas del conducto de la agalla





19-190-06
Ø 6 mm



19-190-07
Ø 7 mm



19-190-08
Ø 8 mm



19-190-09
Ø 9 mm

Desjardins
19-190-06 - 19-190-09
30 cm
Probes and catch
with flexible schaft



½



19-192-01
Ø 3.8 mm



19-192-02
Ø 4.3 mm



19-192-03
Ø 6.8 mm

Desjardins
19-192-01 - 19-192-03
28.5 cm
Gall duct probes, flexible

Gall Duct Probes
Gall-Duct-Sonden
Sondas de duto biliar
Sondas del conducto de la agalla



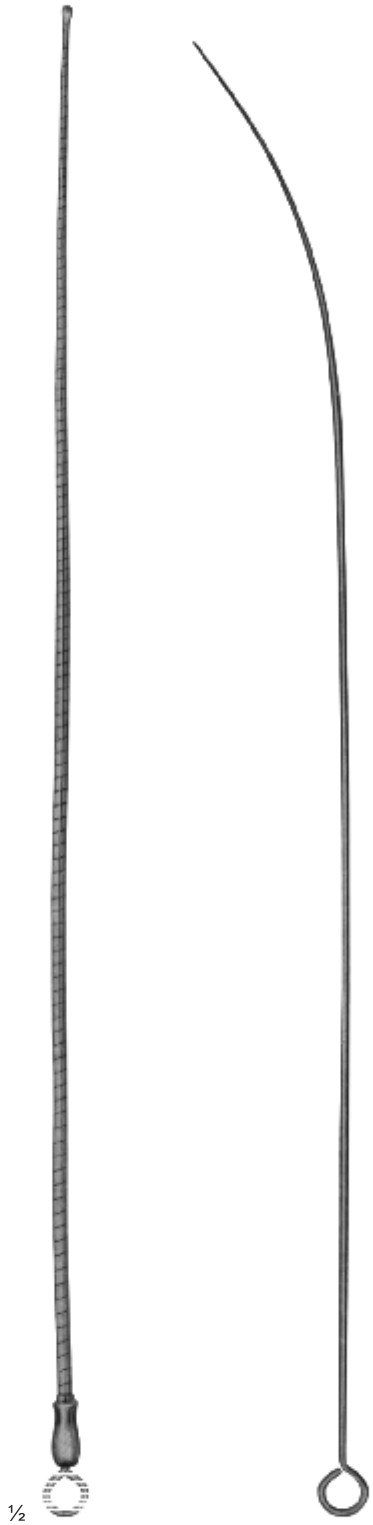
Hajek
19-194-16
16.5 cm
Irrigating cannula, silver
Ø 3.5 mm



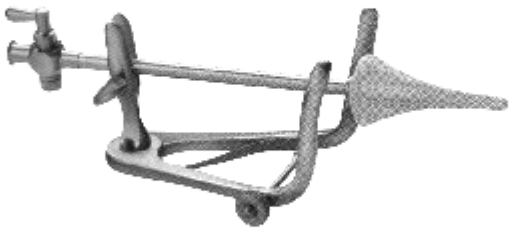
Mayo
19-196-33
33 cm
Gall duct probes, malleable
Ø 5 mm



Moynihan
19-198-36
36.5 cm
Gall stone probe and scoop-malleable
Ø 5 mm

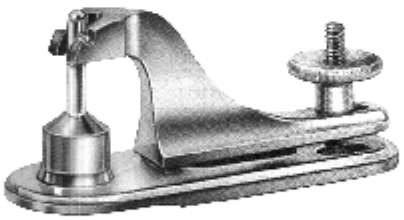


Ochsner
19-200-40
40 cm
Gall duct probes, flexible
Ø 3.5 mm



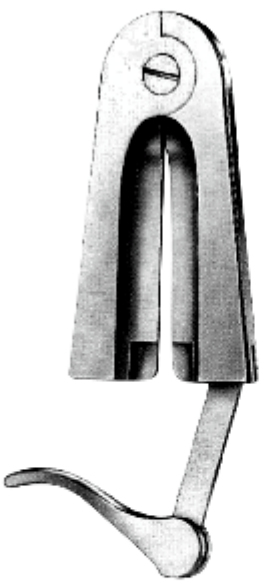
Knutson
19-202-00
Urethrography Instrument

Knutson-Koch
19-204-00
Cone, only



19-206-08 - 19-206-32
Circumcision gomco clamp

19-206-08 Ø 8 mm
19-206-11 Ø 11 mm
19-206-13 Ø 13 mm
19-206-16 Ø 16 mm
19-206-21 Ø 21 mm
19-206-26 Ø 26 mm
19-206-32 Ø 32 mm



Mogen
19-208-07
7.5 cm
Circumcision clamp



Stockmann
19-210-08
8 cm
Penis clamp



19-212-90
19-212-98
1 pair of flexible tubes only

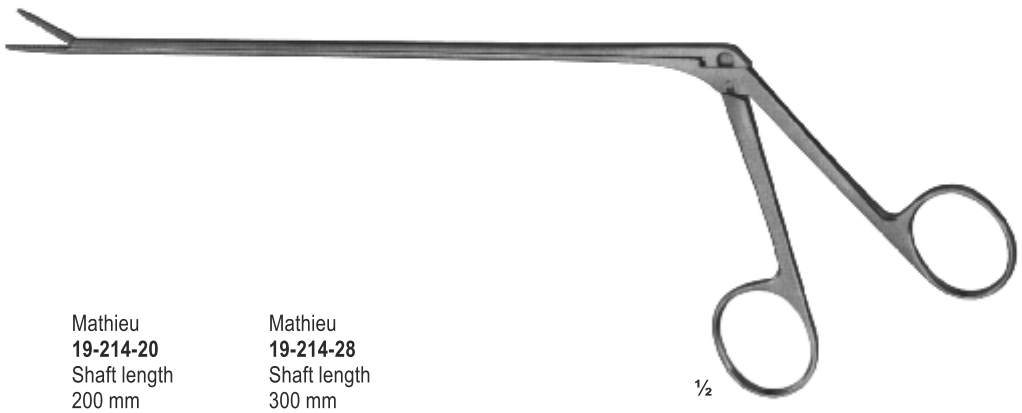
Strauss
19-212-11
11 cm
Penis clamp

Foreign Body Forceps, Meatotome

Fremdkörperzange, Meatotome
Pinça de Corpo Estranho, Meatotome
Fórceps de cuerpo extraño, Meatotome

1/1





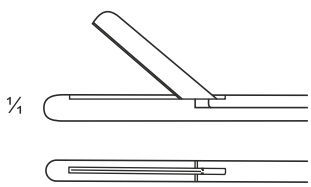
1/2

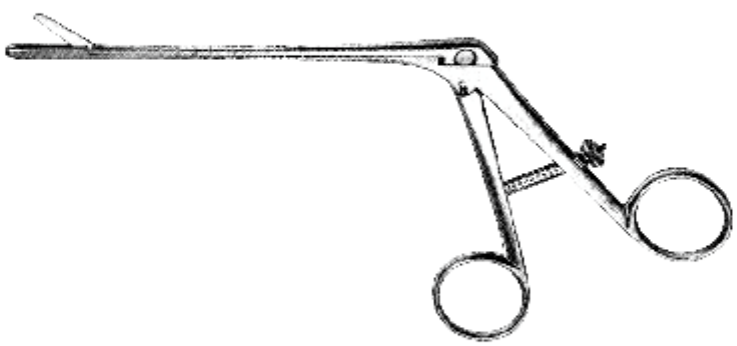
Mathieu
19-214-20
Shaft length
200 mm

Mathieu
19-214-28
Shaft length
300 mm

19-214-20 - 19-214-28
Foreign body forceps

1/1





Sachse
19-216-12
Meatotome
12 cm

Gynecology

Gynäkologie
Ginecologia
Ginecología

Page 662-714



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Vaginal Specula
Vaginale Spekula
Vaginale Spekula
Vaginale Spekula

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Collin
20-100-01
53 x 10 mm
For children



Collin
20-102-01
95/85 x 18 mm



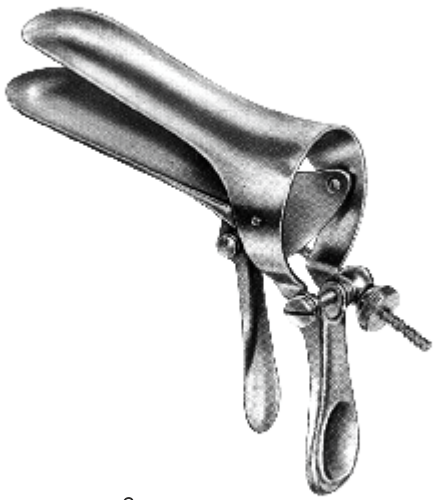
Collin
20-104-01 80 x 30 mm
20-104-02 100x 35 mm
20-104-03 110 x 40 mm



Cusco
20-106-01 90 x 22 mm Small
20-106-02 100 x 25 mm Medium
20-106-03 110 x 27 mm Large
Swiss pattern, side screw



Cusco
20-107-01 90 x 22 mm Small
20-107-02 100 x 25 mm Medium
20-107-03 110 x 27 mm Large
Swiss pattern, center screw



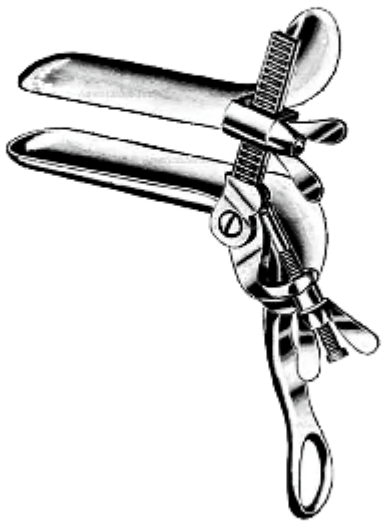
Cusco
20-108-01 95 x 30 mm Small
20-108-02 105 x 33 mm Medium
20-108-03 110 x 35 mm Large
German pattern, side screw



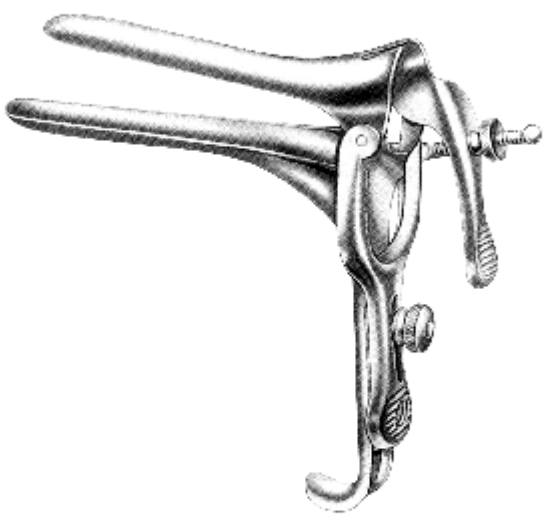
Cusco
20-110-01 95 x 30 mm Small
20-110-02 105 x 33 mm Medium
20-110-03 110 x 35 mm Large
German pattern, center screw



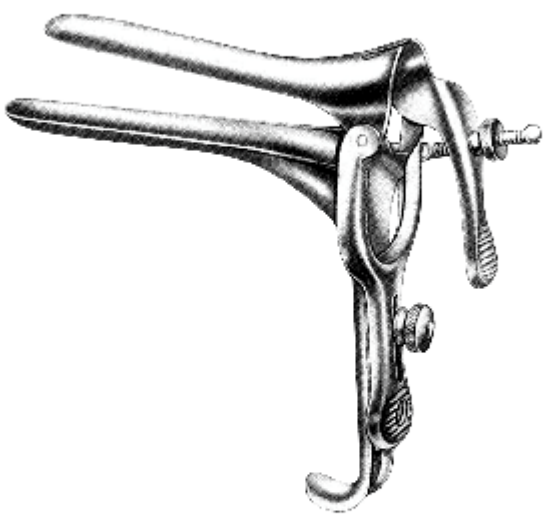
Cusco
20-112-01 Side screw
20-113-01 Center screw
75 x 17 mm
Virgin



Trelat
20-114-01 85 x 33 mm
20-114-02 95 x 35 mm
20-114-03 115 x 43 mm



Graves
20-118-01 75 x 20 mm
20-118-02 95 x 30 mm
20-118-03 105 x 33 mm



Pederson
20-120-01 75 x 13 mm
20-120-02 100 x 22 mm
20-120-03 120 x 25 mm

Vaginal Specula
Vaginale Spekula
Vaginale Spekula
Vaginale Spekula

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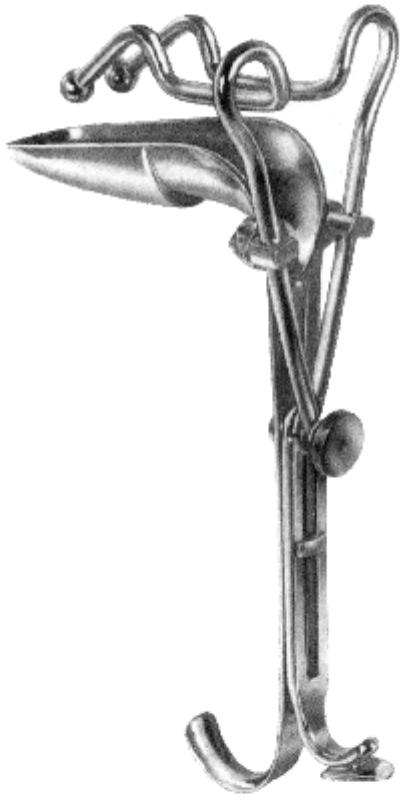
Semm
20-122-01 - 20-122-02
20-122-01 100 x 20-25 mm
20-122-02 100 x 27-35 mm



Seyffert
20-124-01 - 20-124-02
20-124-01 100 x 24 mm
20-124-02 110 x 32 mm
23 cm



Guttmann
20-126-01
90 x 35 mm



Sims
20-128-00 - 20-128-03
20-128-01 65 x 25 mm
20-128-02 70 x 30 mm
20-128-03 85 x 35 mm
20-128-00 Set of 3



Jackson
20-130-01 - 20-130-03
20-130-01 75 x 38 mm
20-130-02 90 x 38 mm
20-130-03 100 x 38 mm
Vaginal retractors



Kristeller
20-132-01 - 20-132-03
20-132-01 Fig.1 70 x 27 mm
20-132-02 Fig.2 80 x 30 mm
20-132-03 Fig.3 90 x 36 mm
Vaginal Speculum



Kristeller
20-134-01 Fig. 1 (20-132-01 & 20-136-01)
20-134-02 Fig. 2 (20-132-02 & 20-136-02)
20-134-03 Fig. 3 (20-132-03 & 20-136-03)
Speculum /retractors (set)
Vaginal retractor (Set)



Kristeller
20-136-01 - 20-136-03
20-136-01 Fig. 1 75 x 23 mm
20-136-02 Fig. 2 85 x 26 mm
20-136-03 Fig. 3 100 x 32 mm
Vaginal retractors



Kristeller
20-138-01 - 20-138-02
20-138-01 Fig. 1 105 x 18 mm
20-138-02 Fig. 2 110 x 21 mm
Speculum slender pattern

Vaginal Specula, Vaginal Retractors

Vaginale Spekula, Vaginale Retraktoren
Espécula Vaginal, Retratores Vaginais
Espéculos vaginales, retractores vaginales

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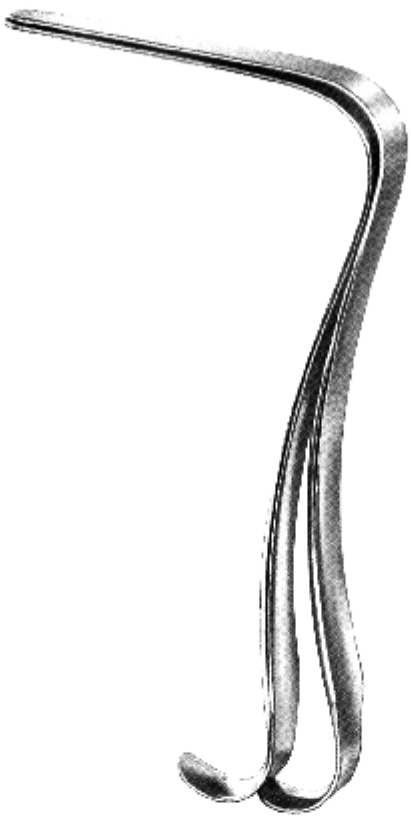


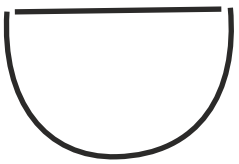
Kristeller
20-140-01 - 20-140-02
20-140-01 Fig. 1 110 x 14 mm
20-140-02 Fig. 2 115 x 17 mm
Vaginal retractor
Slender pattern



Kristeller
20-142-01 - 20-142-02
20-142-01 Fig. 1 (20-138-01 & 20-140-01)
20-142-02 Fig. 2 (20-138-02 & 20-140-02)
Speculum / retractor (set)
slender pattern



Kristeller
20-144-01 - 20-144-03
20-144-01 Fig. 1 105 x 26 mm
20-144-02 Fig. 2 105 x 28 mm
20-144-03 Fig. 3 105 x 33 mm
Flat speculum





Kristeller
20-146-01 - 20-146-03
20-146-01 Fig. 1 115 x 22 mm
20-146-02 Fig. 2 115 x 24 mm
20-146-03 Fig. 3 115 x 29 mm
Vaginal retractor for flat



Kristeller
20-148-01 - 20-148-03
20-148-01 Fig. 1 (20-144-01 & 20-146-01)
20-148-02 Fig. 2 (20-144-02 & 20-146-02)
20-148-03 Fig. 3 (20-144-03 & 20-146-03)
Flat speculum (Set)



Kristeller
20-150-01 - 20-150-03
20-150-01 Fig. 1 110 x 27 mm
20-150-02 Fig. 2 110 x 30 mm
20-150-03 Fig. 3 110 x 36 mm
Deep speculum

Vaginal Specula, Vaginal Retractors

Vaginale Spekula, Vaginale Retraktoren
Espécula Vaginal, Retratores Vaginais
Espéculos vaginales, retractores vaginales

SMITH SURGICAL UK LIMITED



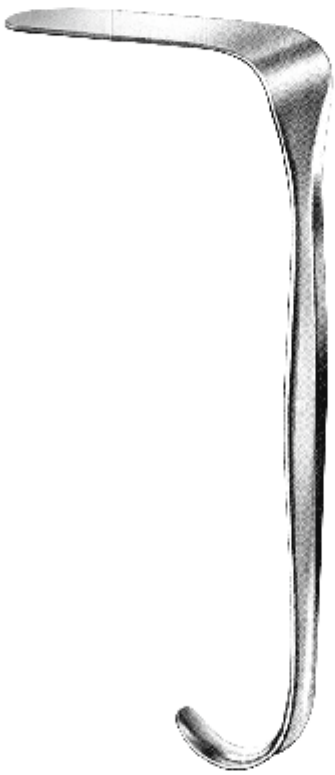
Kristeller
20-152-01 - 20-152-03
20-152-01 Fig. 1 115 x 23 mm
20-152-02 Fig. 2 115 x 27 mm
20-152-03 Fig. 3 115 x 32 mm
Vaginal retractor for deep speculum



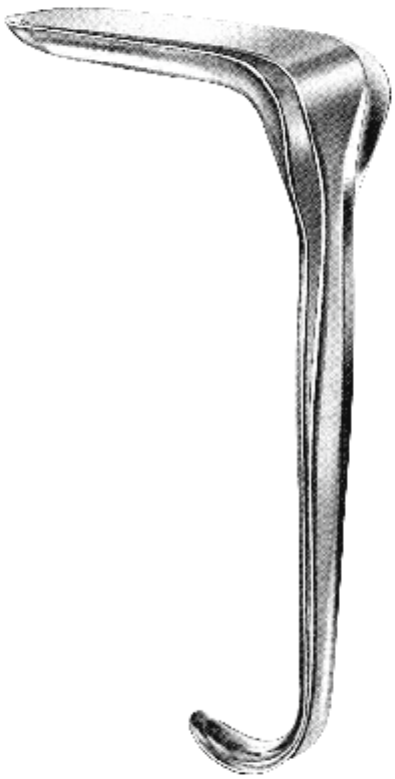
Kristeller
20-154-01 Fig. 1 (20-150-01 & 20-152-01)
20-154-02 Fig. 2 (20-150-02 & 20-152-02)
20-154-03 Fig. 3 (20-150-03 & 20-152-03)
Vaginal deep speculum retractor (Set)



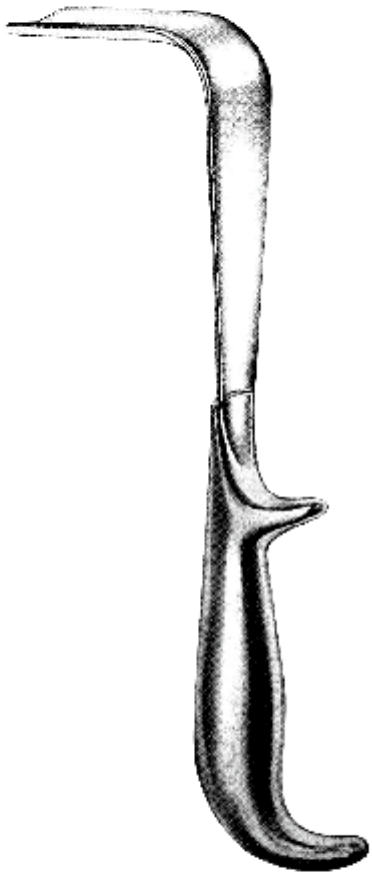
Kallmorgen
20-156-01 - 20-156-02
20-156-01 Fig. 1 70 x 40 mm
20-156-02 Fig. 2 90 x 40 mm
Speculm



Kallmorgen
20-158-01 - 20-158-02
20-158-01 Fig. 1 70 x 37 mm
20-158-02 Fig. 2 90 x 37 mm
Vaginal retractor



Kallmorgen.
20-160-01 - 20-160-02
20-160-01 Fig. 1 (20-156-01 & 20-158-01)
20-160-02 Fig. 2 (20-156-02 & 20-158-02)
Speculum / retractor (Set)



Doyen
20-162-01 Fig. 1 58 x 35 mm
20-162-02 Fig. 2 88 x 35 mm
20-162-03 Fig. 3 118 x 35 mm

20-164-01 Fig. 1 60 x 47 mm
20-164-02 Fig. 2 78 x 47 mm
20-164-03 Fig. 3 120 x 47 mm
20-164-04 Fig. 4 165 x 47 mm

20-166-01 Fig. 1 55 x 60 mm
20-166-02 Fig. 2 85 x 60 mm
20-166-03 Fig. 3 115 x 60 mm
Vaginal Speculum
Slightly Concave

Vaginal Specula, Vaginal Retractors

Vaginale Spekula, Vaginale Retraktoren
Espécula Vaginal, Retratores Vaginais
Espéculos vaginales, retractores vaginales

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Braun
20-168-18
18 cm
Vaginal speculm



Braun
20-170-18
18 cm
Vaginal retractor



Mathieu
20-172-21
21 cm
Speculm
for children and virgins

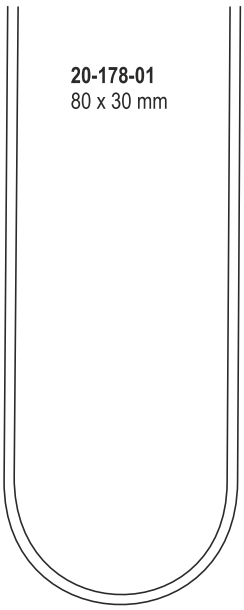


Mathieu
20-174-21
21 cm
Vaginal retractor
for children and virgins

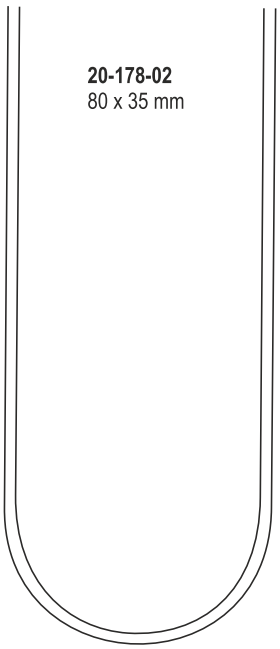


Scherbak
Specula Blade, Only

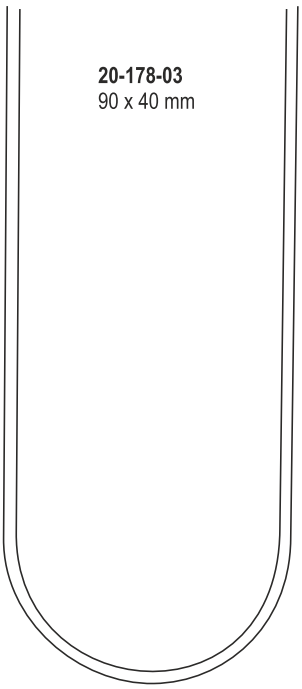
Used with handle Ref. 20-180-20



20-178-01
80 x 30 mm



20-178-02
80 x 35 mm

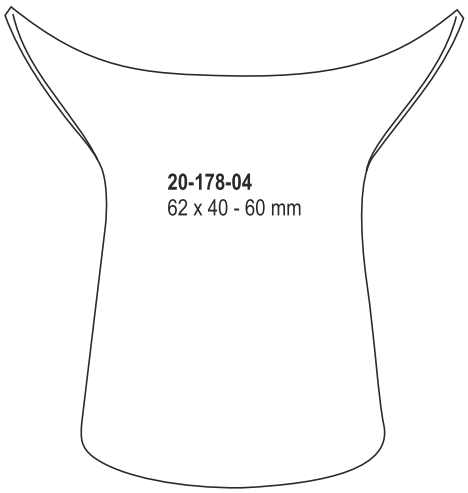


20-178-03
90 x 40 mm

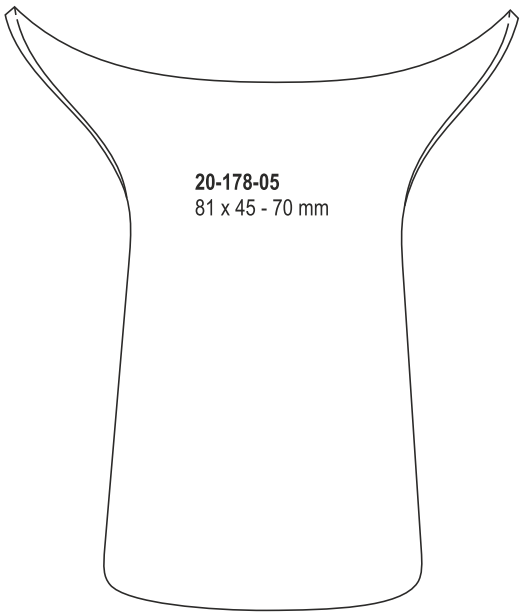


Scherbak
Specula Blade, Only

Used with handle Ref. 20-180-20



20-178-04
62 x 40 - 60 mm



20-178-05
81 x 45 - 70 mm

Scherbak
20-178-00
complete set with handle 20-180-00,
weight (400 g) Ref. 20-178-10, (800 g) 20-178-13
5 blade Ref. 20-178-01 - 20-178-05

Vaginal Specula
Vaginale Spekula
Vaginale Spekula
Vaginale Spekula

SMITH SURGICAL
UK LIMITED


½

Scherbak
20-178-10
10.5 cm
Weight For Vaginal Speculum
400 g


½

Scherbak
20-178-13
13 cm
Weight For Vaginal Speculum
800 g


½

Scherbak
20-180-20
20 cm
Handle for Vaginal Speculum


½

Auvard
20-186-01 - 20-187-04
23 cm
Fixed weight

With holes on blades
20-186-01 70 x 38 mm 2 lbs
20-186-02 70 x 38 mm 2.5 lbs
20-186-03 100 x 44 mm 2.5 lbs
20-186-04 70 x 38 mm 3 lbs

Without holes on blades
20-187-01 70 x 38 mm 2 lbs
20-187-02 70 x 38 mm 2.5 lbs
20-187-03 100 x 44 mm 2.5 lbs
20-187-04 70 x 38 mm 3 lbs

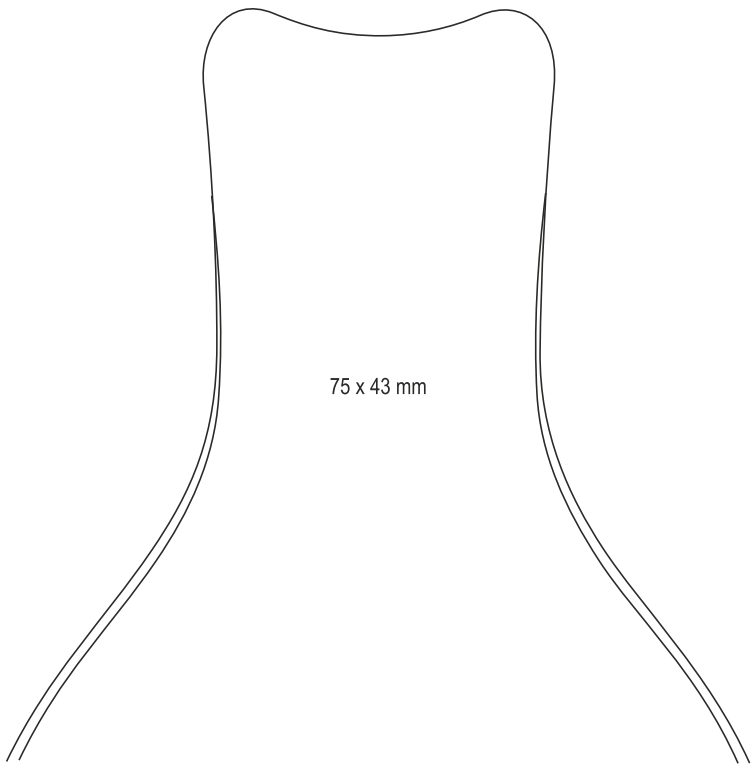

½

Auvard
20-188-01 - 20-189-04
23 cm
Fixed weight

With holes on blades
20-188-01 70 x 38 mm 2 lbs
20-188-02 70 x 38 mm 2.5 lbs
20-188-03 100 x 44 mm 2.5 lbs
20-188-04 70 x 38 mm 3 lbs

Without holes on blades
20-189-01 70 x 38 mm 2 lbs
20-189-02 70 x 38 mm 2.5 lbs
20-189-03 100 x 44 mm 2.5 lbs
20-189-04 70 x 38 mm 3 lbs





Auvard
20-190-23 - 20-191-10
23 cm
Complete with detachable weight
20-190-23 75 x 43 mm 3 lbs

20-191-10
Weight only

Vaginal Specula, Vaginal Retractors

Vaginale Spekula, Vaginale Retraktoren
Espécula Vaginal, Retratores Vaginais
Espéculos vaginales, retractores vaginales


½

Weissbarth
20-192-21
21 cm
80 x 42 mm
Vaginal speculm
complete, with detachable strainer

20-192-99
Strainer for Vaginal Speculum


½

Doyen
20-193-25
25 cm
70 x 30 mm
Vaginal retractor


½

Wound Retractor
20-194-27
27 cm
With hook shaped handle
for hanging in weights


½

Breisky
20-195-20 100 X 20 mm
20-195-25 100 X 25 mm
20-195-30 100 X 30 mm
20-195-35 100 X 35 mm
20-195-40 100 X 40 mm
29.5 cm

20-196-20 130 X 20 mm
20-196-25 130 X 25 mm
20-196-30 130 X 30 mm
20-196-35 130 X 35 mm
20-196-40 130 X 40 mm
32 cm

20-198-40 155 X 40 mm
35 cm
Vaginal speculm

Endocervical Specula, Uterine Dilators

Endozervikale Spekula, Uterusdilatatoren
Espéculos Endocervicais, Dilatadores Uterinos
Espéculos endocervicales, dilatadores uterinos

SMITH SURGICAL UK LIMITED



Kogan
20-220-24
24.5 cm
Endocervical speculum

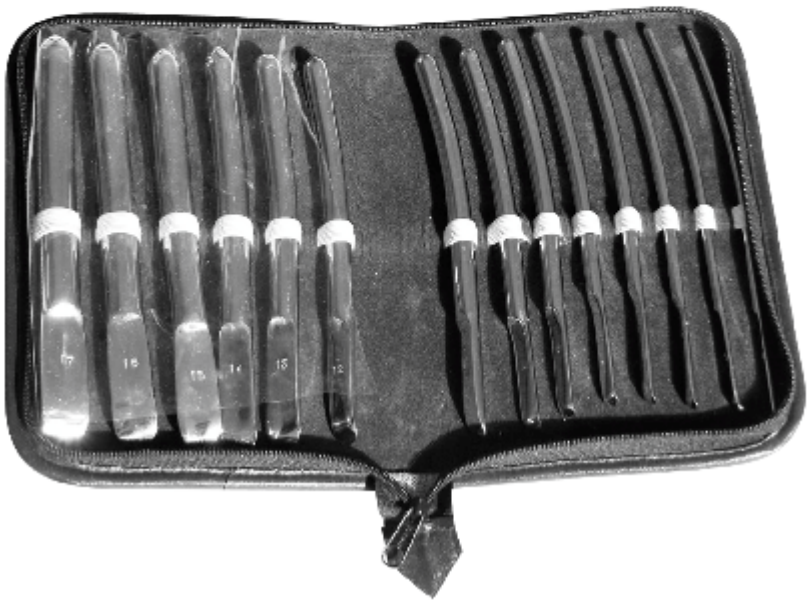


Kogan
20-222-24
24.5 cm
Endocervical speculum
with graduated ratchet
and fixing screw



Goodell
20-224-34
34 cm
Uterine Dilator

Uterine Dilators
Gebärmutter-Dilatatoren
Dilatadores Uterinos
Dilatadores uterinos





½

Hegar
20-230-01 - 20-232-17
18.5 cm

1 mm	**20-230-01**	1.5 mm	**20-232-01**
2 mm	**20-230-02**	2.5 mm	**20-232-02**
3 mm	**20-230-03**	3.5 mm	**20-232-03**
4 mm	**20-230-04**	4.5 mm	**20-232-04**
5 mm	**20-230-05**	5.5 mm	**20-232-05**
6 mm	**20-230-06**	6.5 mm	**20-232-06**
7 mm	**20-230-07**	7.5 mm	**20-232-07**
8 mm	**20-230-08**	8.5 mm	**20-232-08**
9 mm	**20-230-09**	9.5 mm	**20-232-09**
10 mm	**20-230-10**	10.5 mm	**20-232-10**
11 mm	**20-230-11**	11.5 mm	**20-232-11**
12 mm	**20-230-12**	12.5 mm	**20-232-12**
13 mm	**20-230-13**	13.5 mm	**20-232-13**
14 mm	**20-230-14**	14.5 mm	**20-232-14**
15 mm	**20-230-15**	15.5 mm	**20-232-15**
16 mm	**20-230-16**	16.5 mm	**20-232-16**
17 mm	**20-230-17**	17.5 mm	**20-232-17**
18 mm	**20-230-18**		
19 mm	**20-230-19**		
20 mm	**20-230-20**		
21 mm	**20-230-21**		
22 mm	**20-230-22**		
23 mm	**20-230-23**		
24 mm	**20-230-24**		
25 mm	**20-230-25**		
26 mm	**20-230-26**		

20-230-80
set of 14 pieces (full sizes) from 4 to 17 mm without pouch

20-230-84
set of 14 pieces (full sizes) from 4 to 17 mm in pouch

20-230-90
set of 26 pieces (full sizes) from 1 to 26 mm without pouch

20-230-98
pouch only, for Ø 4-7 mm

20-230-00
set complete, packed in pouch

Uterine Dilators
Gebärmutter-Dilatatoren
Dilatadores Uterinos
Dilatadores uterinos

SMITH SURGICAL UK LIMITED



½

20-234-02	1.0 / 2.0 mm
20-234-04	3.0 / 4.0 mm
20-234-06	5.0 / 6.0 mm
20-234-08	7.0 / 8.0 mm
20-234-10	9.0 / 10.0 mm
20-234-12	11.0 / 12.0 mm
20-234-14	13.0 / 14.0 mm
20-234-16	15.0 / 16.0 mm
20-234-18	17.0 / 18.0 mm
20-234-20	19.0 / 20.0 mm
20-234-22	21.0 / 22.0 mm
20-234-24	23.0 / 24.0 mm
20-234-26	25.0 / 26.0 mm

Hegar
20-234-02 - 20-234-26
20 cm

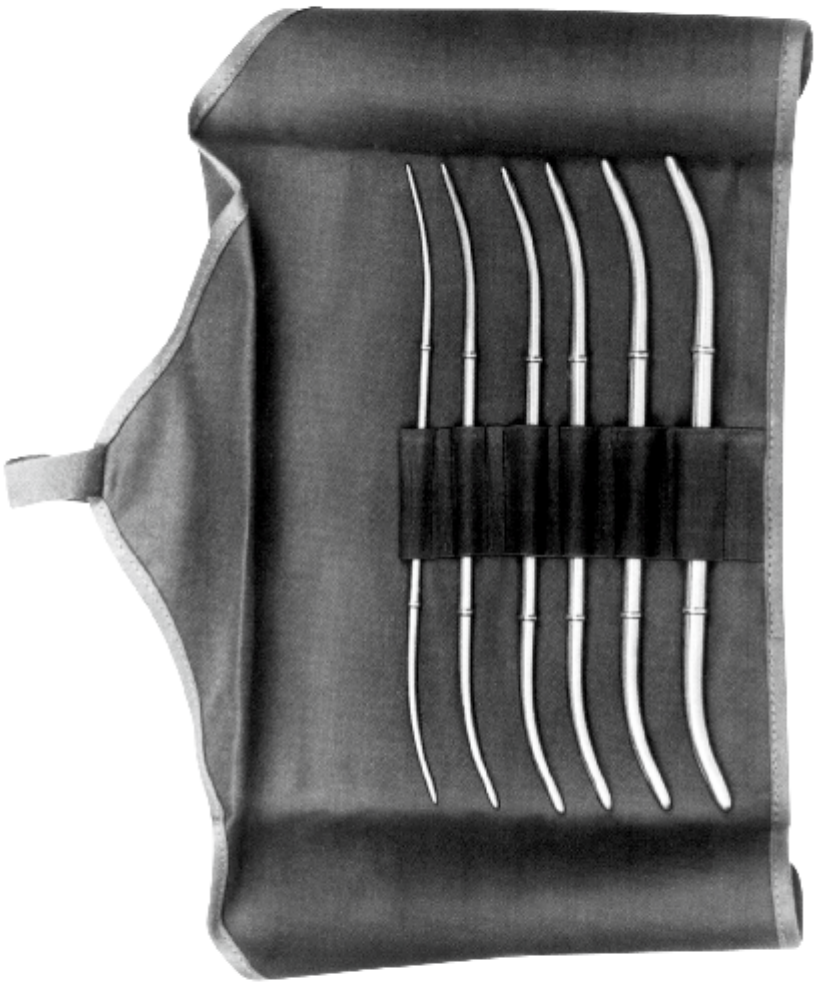


Hegar
20-236-08
set of 8 pieces from 3/4 to 17/18 mm packed in pouch



Hank
20-238-10 - 20-238-20
26.5 cm
American scale

	Fig.	mm
20-238-10	9 / 10	4.5 / 5.0
20-238-12	11 / 12	5.5 / 6.0
20-238-14	13 / 14	6.5 / 7.0
20-238-16	15 / 16	7.5 / 8.0
20-238-18	17 / 18	8.5 / 9.0
20-238-20	19 / 20	9.5 / 10.0



Hank
20-240-06
Set of 6 piezas in boilable canvas roll

Uterine Depressor, Uterine Sounds

Uterine Depressor, Gebärmutter klingt
Depressor Uterino, Sons Uterinos
Depresor uterino, sonidos uterinos

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SIMS
20-244-26
26 cm
Utreine depressor



Braun
20-246-27
27 cm
Utreine depressor



Valleix
20-248-29
29.5 cm



Simpson
20-250-29
29 cm
Malleable
silver-plated



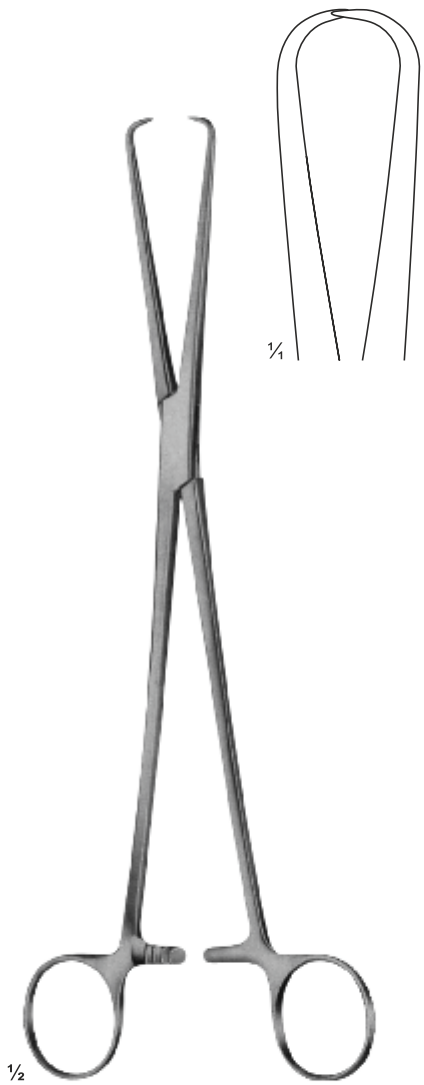
Sims
20-252-33
33 cm
Malleable



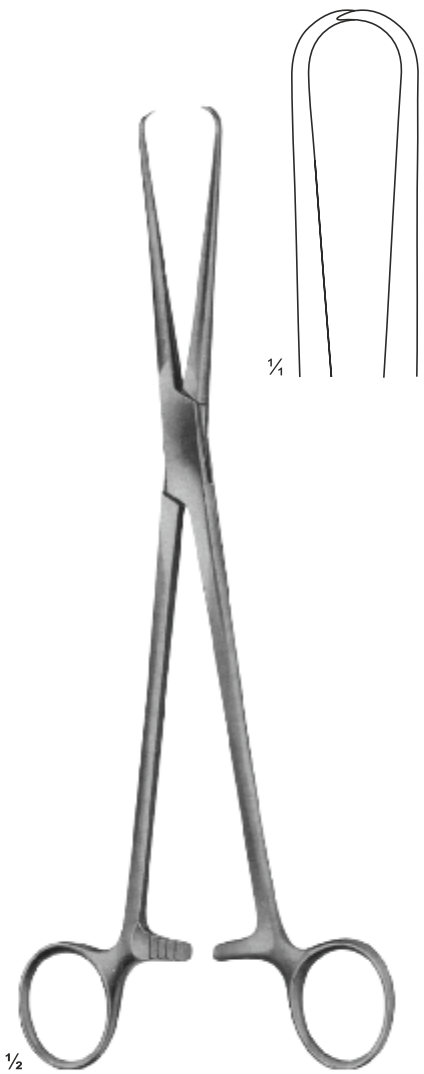
Sims
20-254-33
33 cm
Rigid

Uterine Tenaculum Forceps

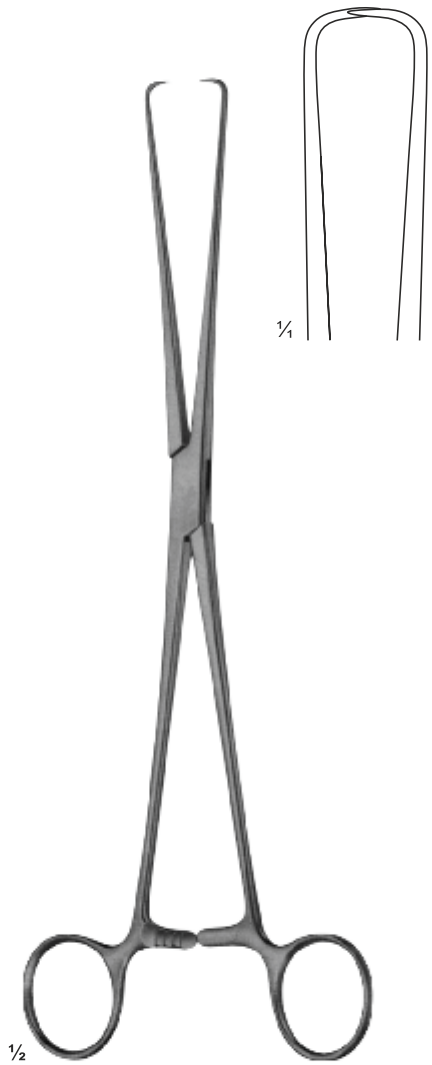
Uterine Tenaculum Pinzette
Pinça de Tenaculum Uterina
Pinza tenaculum uterina



Schröder
20-260-25
25.5 cm



Pozzi
20-262-25
25.5 cm
Heavy type



Braun
20-264-26
26 cm

Amniotome, Uterine Tenaculum Forceps

Amniotom, Uterine Tenaculum Pinzette
Amniotome, fórceps de tenaculum uterino
Amniotome, fórceps del tenáculo uterino

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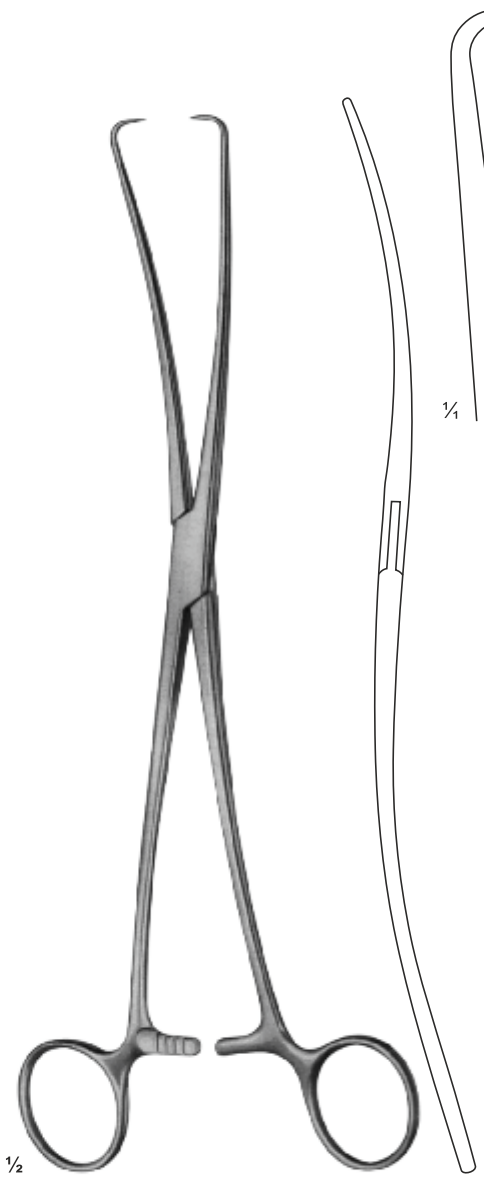
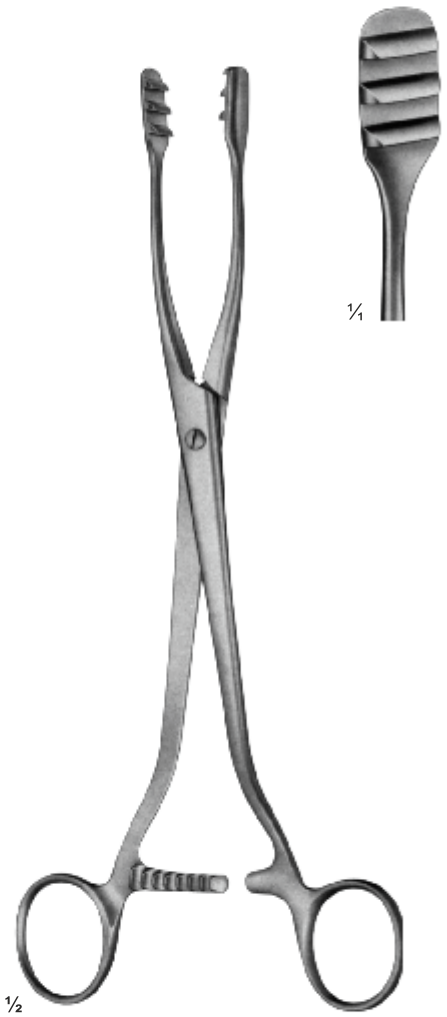
Beacham
20-266-26
26 cm
Amniotome



Duplay
20-268-28
28 cm





Collin
20-269-25
25 cm

Uterine Tenaculum Forceps

Uterine Tenaculum Pinzette
Pinça de Tenaculum Uterina
Pinza tenaculum uterina



Skene
20-270-24
24 cm



Teale
20-272-23
23 cm

3:4



Kustner
20-274-25
25 cm

2:3

Uterine Tenaculum Forceps

Uterine Tenaculum Pinzette
Pinça de Tenaculum Uterina
Pinza tenaculum uterina

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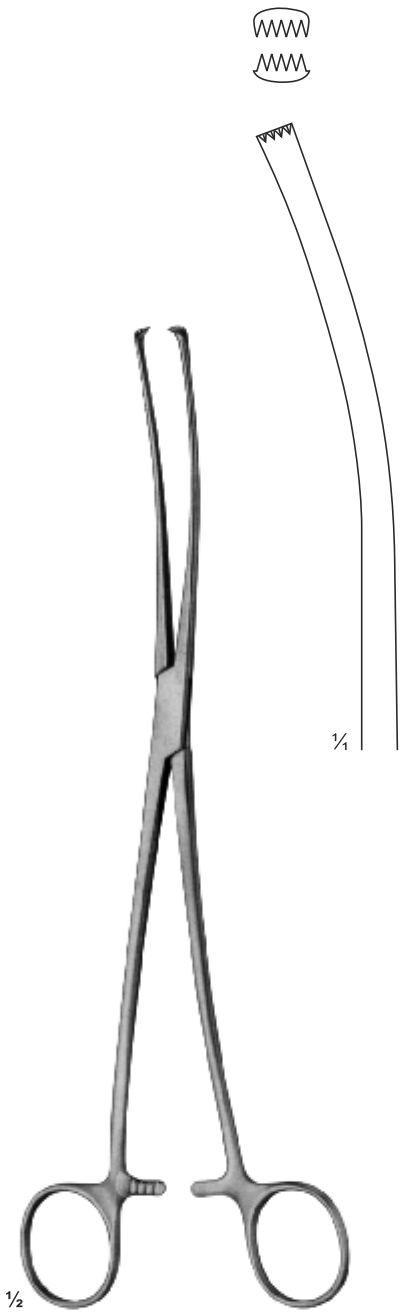
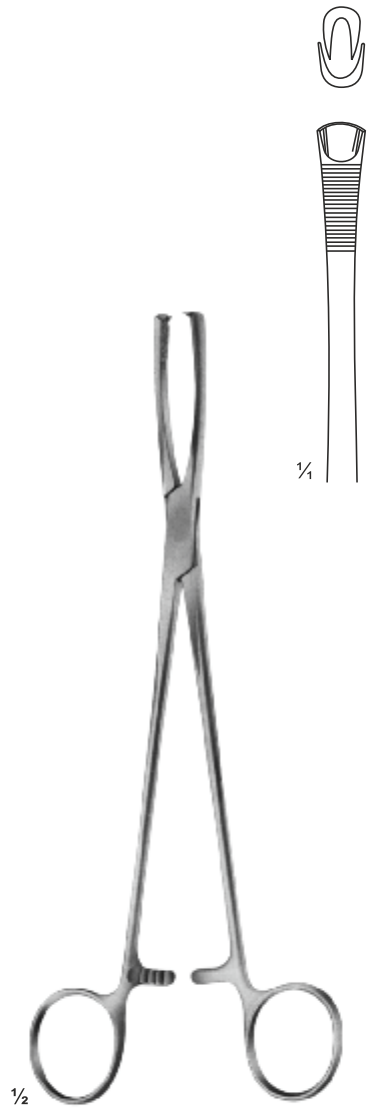


Iowa
20-276-26
26 cm

5:6



Jacobs
20-278-21
21 cm

2:2



Museux
20-280-20
20 cm

2:2

Uterine Tenaculum Forceps

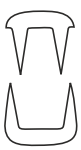
Uterine Tenaculum Pinzette
Pinça de Tenaculum Uterina
Pinza tenaculum uterina



20-283-06
6 mm



20-284-08
8 mm



20-285-10
10 mm

Museux
20-283-06 - 20-285-10
24 cm
Curved sideways

2:2



20-286-09
9 mm



20-287-11
11 mm



20-288-13
13 mm



Museux
20-286-09 - 20-288-13
24 cm
Curved sideways

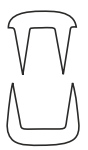
3:3



20-290-06
6 mm



20-292-08
8 mm



20-294-10
10 mm

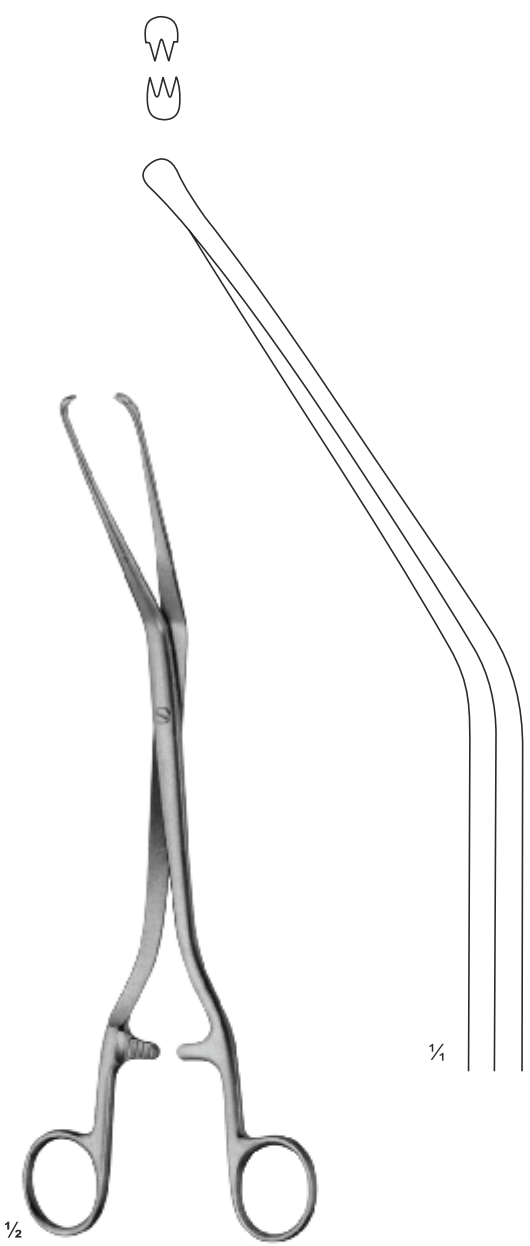
Museux
20-290-06 - 20-294-10
24 cm

2:2

Uterine Tenaculum Forceps

Uterine Tenaculum Pinzette
Pinça de Tenaculum Uterina
Pinza tenaculum uterina

SMITH SURGICAL
UK LIMITED



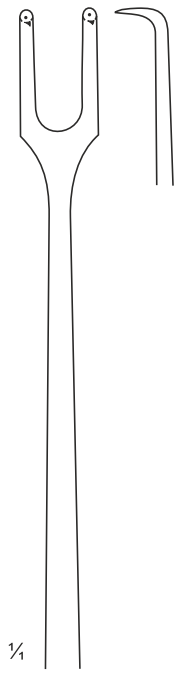
Herff
20-296-22
22.5 cm
Puncturing forceps

2:3

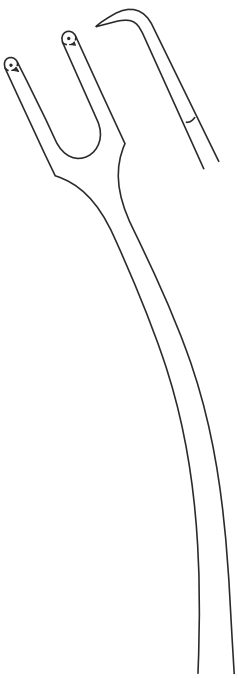


Schröder
20-298-25 - 20-300-25
25 cm

2:2



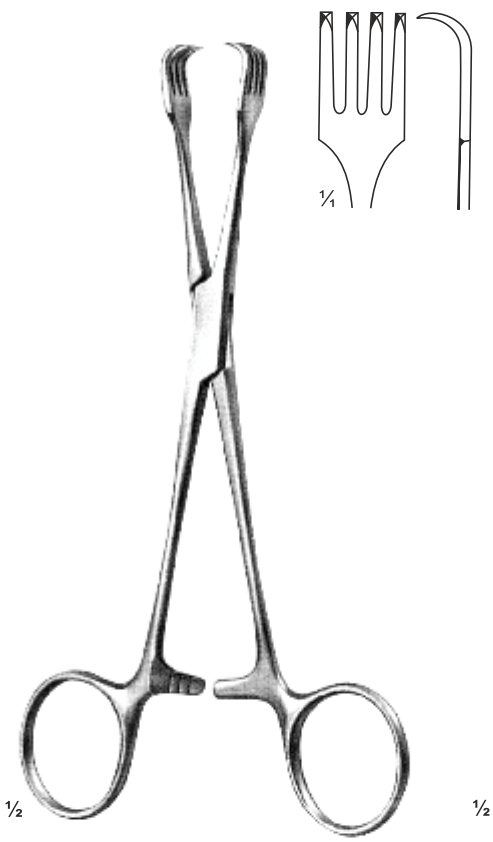
20-298-25



20-300-25

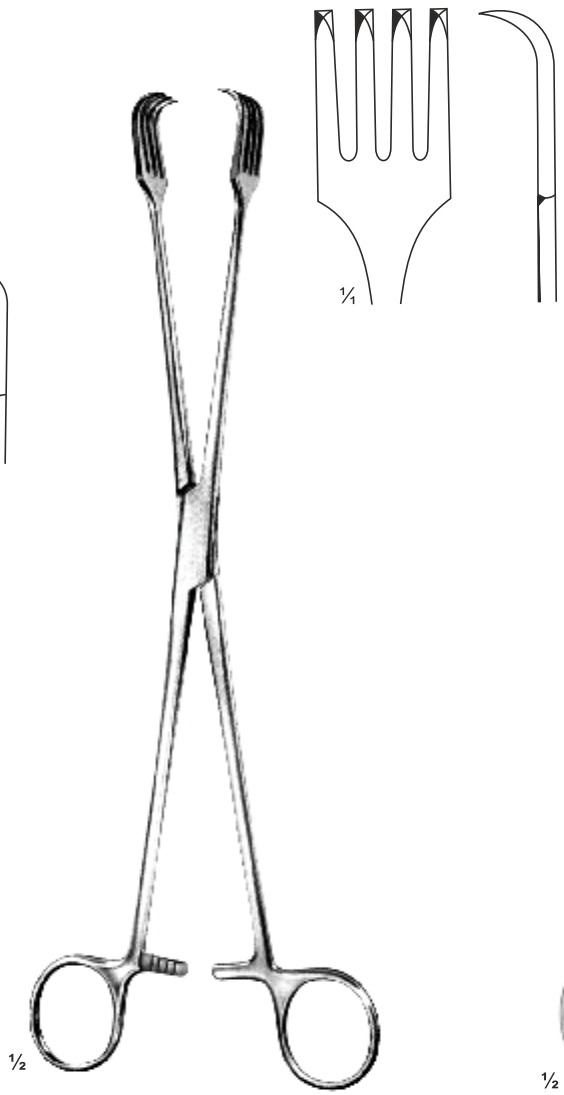
Uterine Tenaculum Forceps

Uterine Tenaculum Pinzette
Pinça de Tenaculum Uterina
Pinza tenaculum uterina



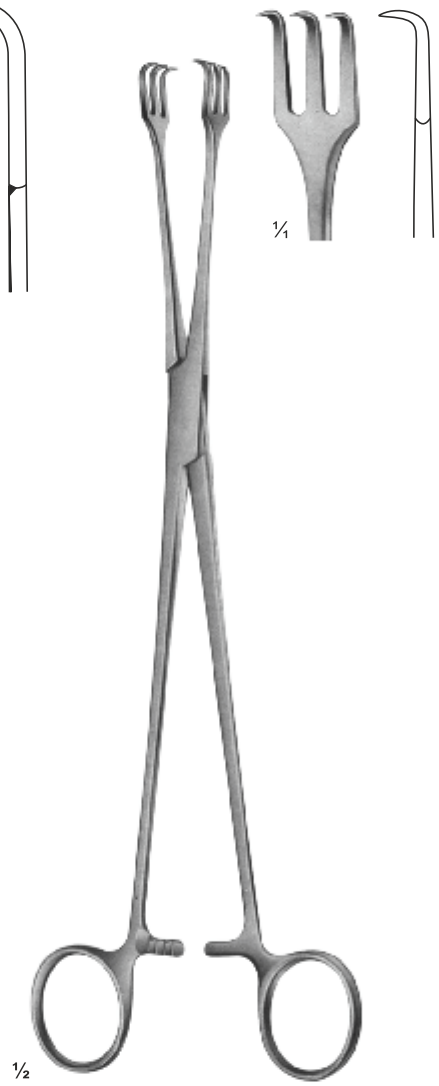
Barun
20-302-21
21 cm

4:4



20-304-26
26.5 cm

4:4



Schröder
20-306-27
27 cm

3:3

Uterine Tenaculum Forceps

Uterine Tenaculum Pinzette
Pinça de Tenaculum Uterina
Pinza tenaculum uterina

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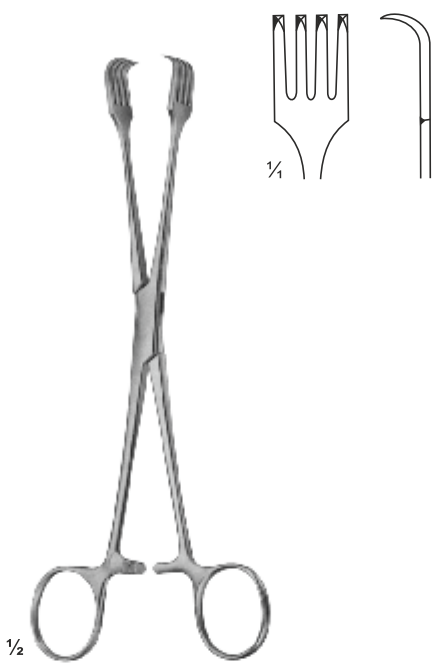
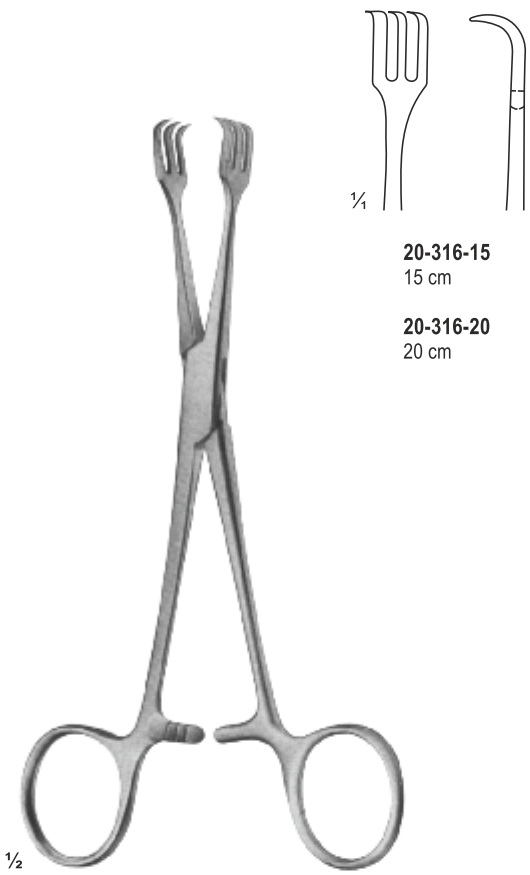


Czerny
20-314-16
16 cm

4:4



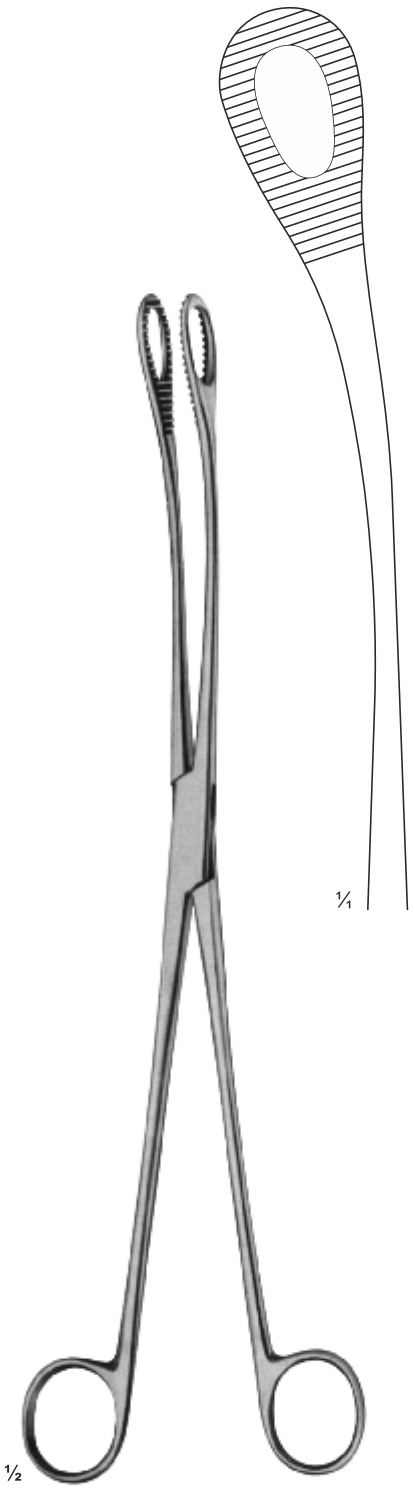
20-316-15
15 cm

20-316-20
20 cm

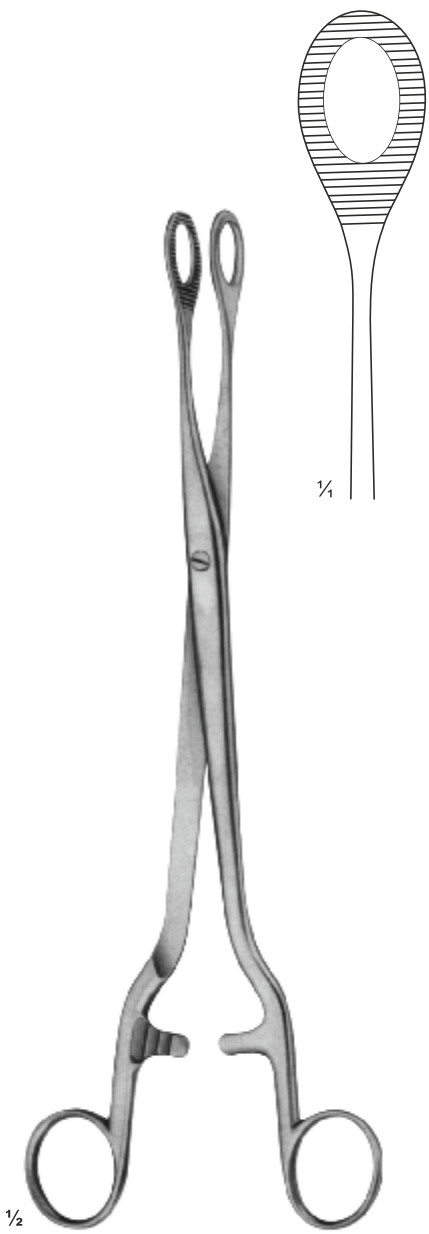
Lahey
20-316-15 - 20-316-20
20 cm

3:3

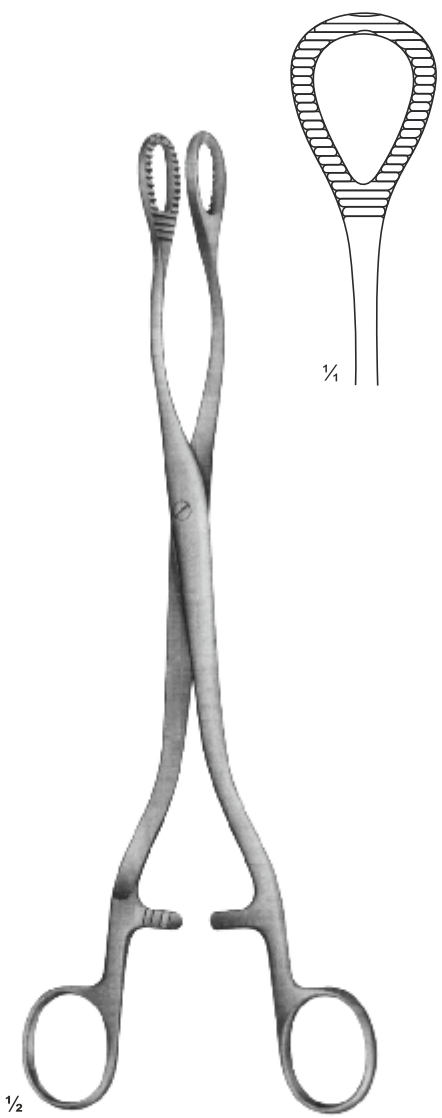
Uterine Polypus Forceps
Uterus Polypus Pinzette
Pinça de Pólipo Uterino
Uterine Polypus Forceps



Kelly
20-318-31
31.5 cm



Noto
20-320-27
27 cm



Heywood-Smith
20-322-26
26 cm

Myoma Screws, Myoma Knife

Myoma Schrauben, Myom Messer
Parafusos Myoma, Faca Myoma
Myoma Screws, Myoma Knife

SMITH SURGICAL UK LIMITED



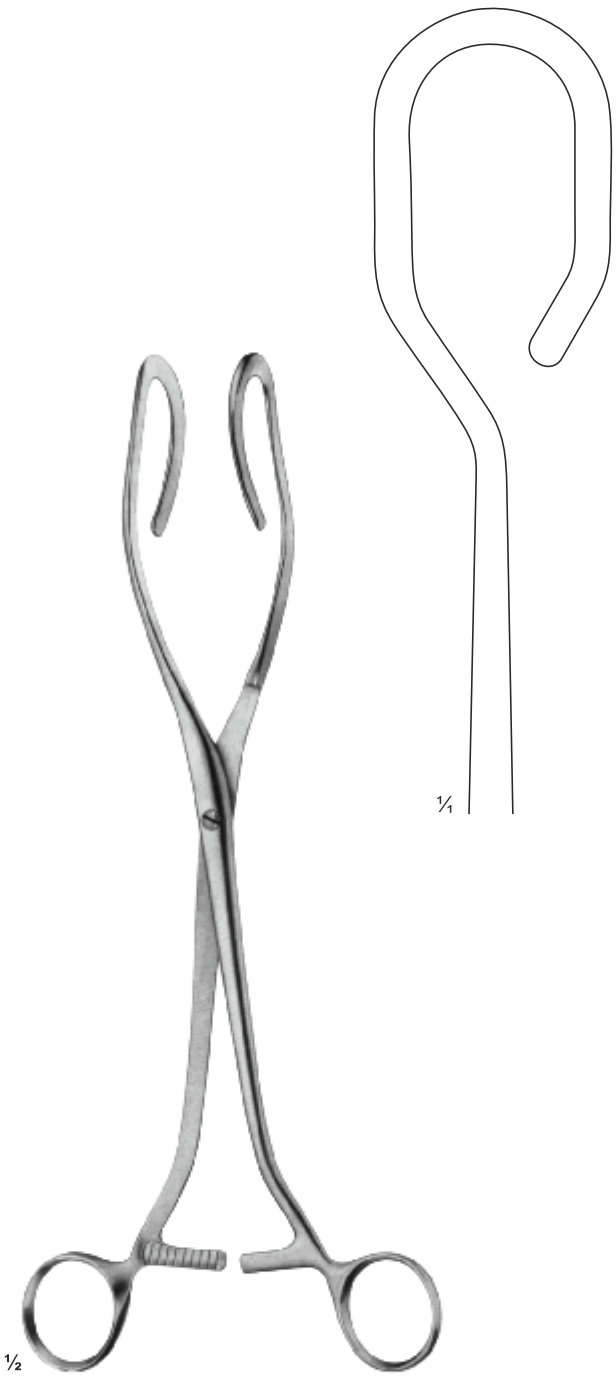
Doyen
20-330-15
15 cm
Ø 20 mm
Myoma screws



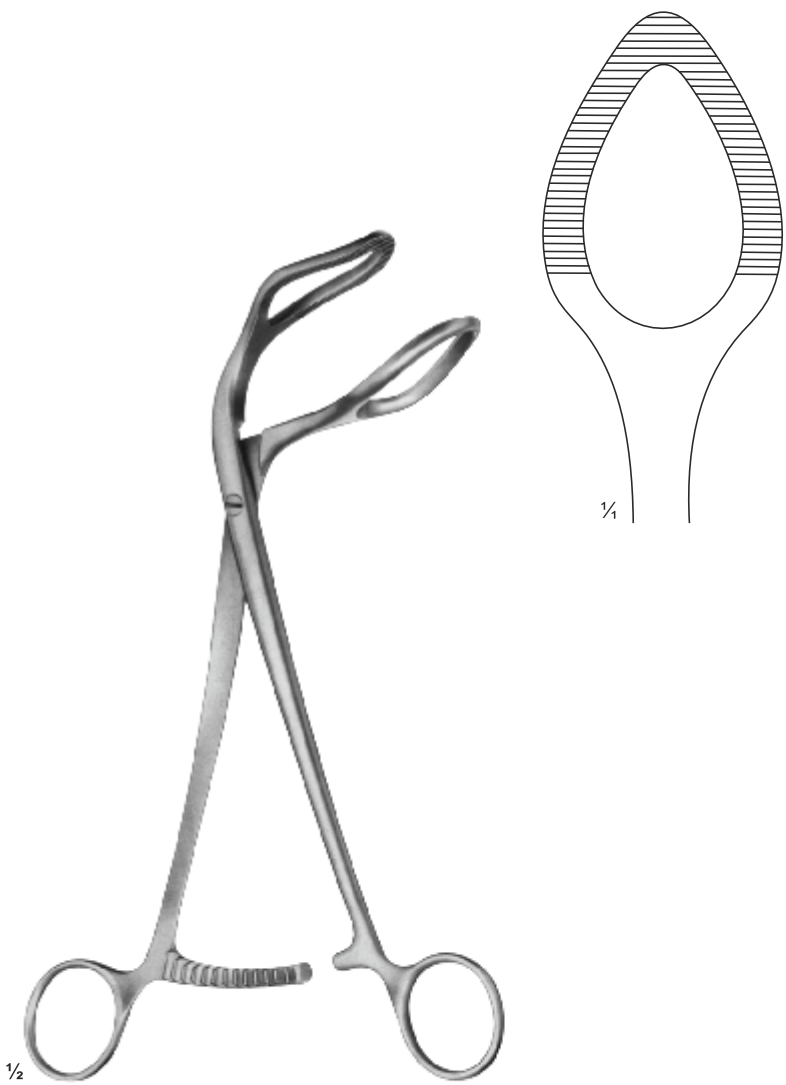
Doyen
20-332-17
17 cm
Ø 29 mm
Myoma screws



Segond
20-334-28
28 cm
Myoma knife
cutting edge 13 mm wide



Dartigues
20-336-27
27 cm
Jaw 32 mm wide



Somer
20-338-22
22.5 cm
Jaw 32 mm wide

Uterine Seizing Forceps, Uterine Elevating Forceps

Gebärmuttergreifende Zange, Gebärmutterhöhlenzange
Pinça de Seio Uterina, Pinça de Elevação Uterina
Uterine Seizing Forceps, Uterine Elevating Forceps

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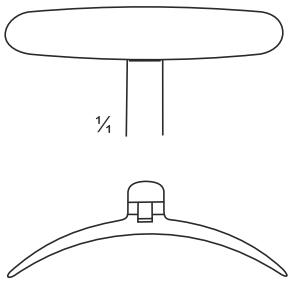

With movable jaws



Collin
20-340-26
26.5 cm
Uterine seizing forceps
Jaw 40 mm wide



Collin
20-344-28
28.5 cm
Uterine elevating /
kidney elevating forceps

Uterine Elevating Forceps
Gebärmutterhöhlen-Pinzette
Pinça de elevação uterina
Pinzas de elevación uterina

With movable jaws



½

Strassmann
20-346-26
26 cm
Uterine elevating forceps



½

Apprex
20-348-26
26 cm
Uterine elevating forceps

Fistula Hooks, Conization Knife

Fistula Hooks, Konizationsmesser
Ganchos de fístula, faca de conização
Ganchos de Fístula, Cuchillo de Conización

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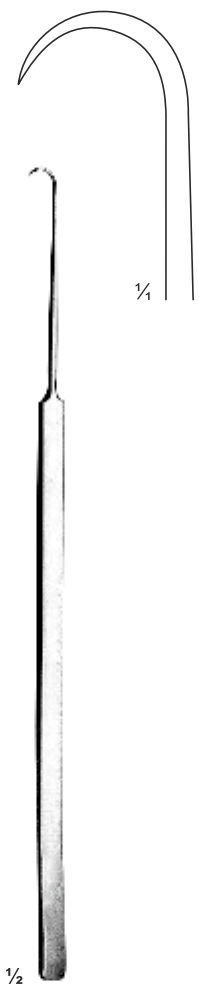
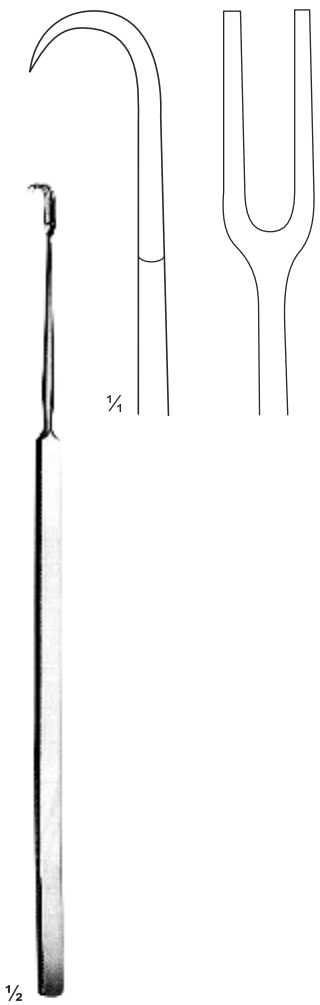
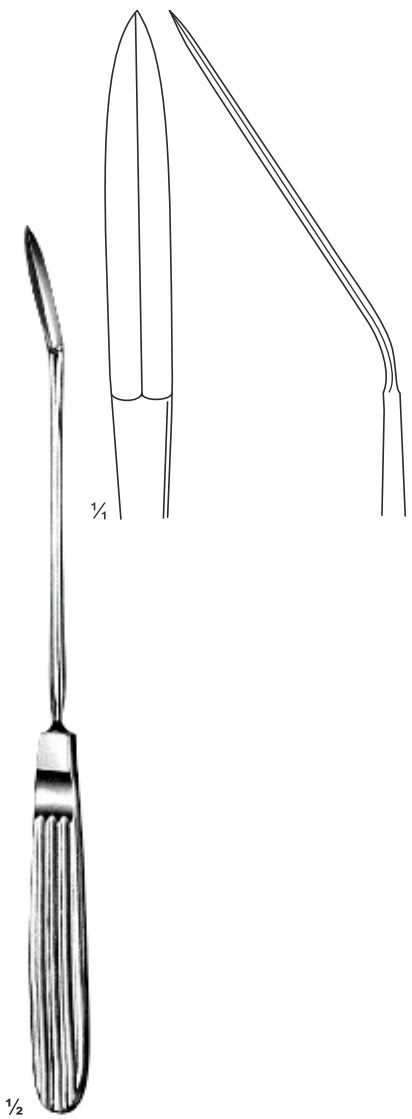
Fig. 3
Emmett
20-360-23
23 cm



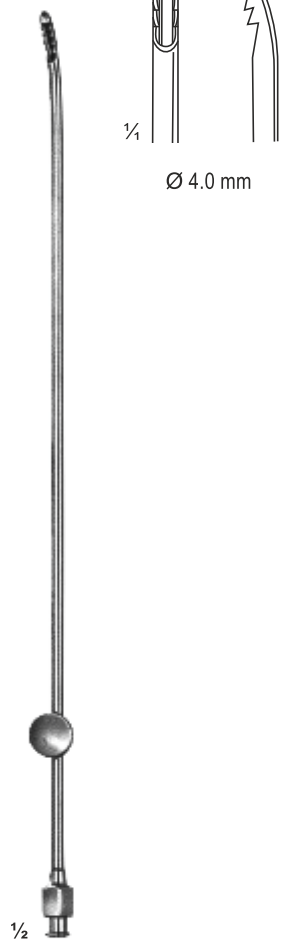
Simon
06-174-22
22 cm



Simon
06-176-22
22 cm



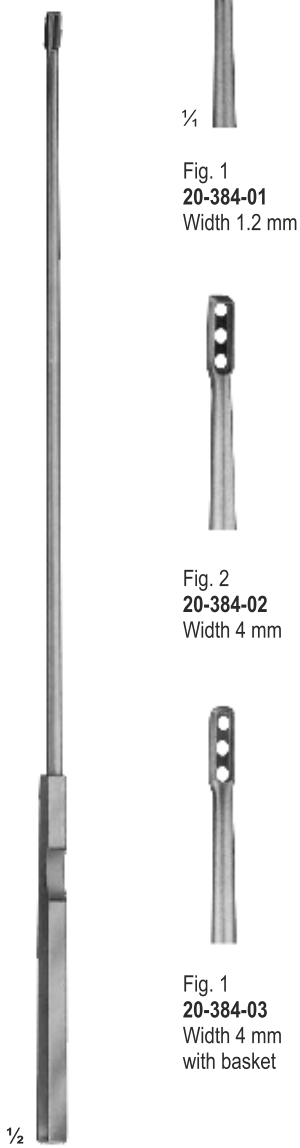
Ayre
20-366-23
23.5 cm
Conization Knife
cutting edge 6.3 mm wide



Novak
20-380-24
24.5 cm
Suctions curettes
with Luer-Lock connection



München
20-382-27
27 cm
Uterine biopsy curette



Kevorkian
20-384-01 - 20-384-03
30 cm
Uterine biopsy curatte

Fig. 1
20-384-01
Width 1.2 mm

Fig. 2
20-384-02
Width 4 mm

Fig. 1
20-384-03
Width 4 mm
with basket

Uterine Biopsy Forceps
Uterus Biopsiezangen
Pinça de Biópsia Uterina
Pinzas de biopsia uterina

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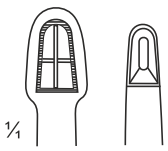
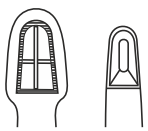
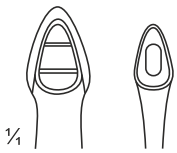


20-386-21
21.5 cm



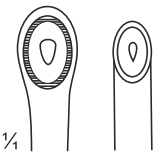
20-386-28
28 cm

Schubert
20-386-21 - 20-386-28
21.5 cm
Jaw 4.8 mm wide

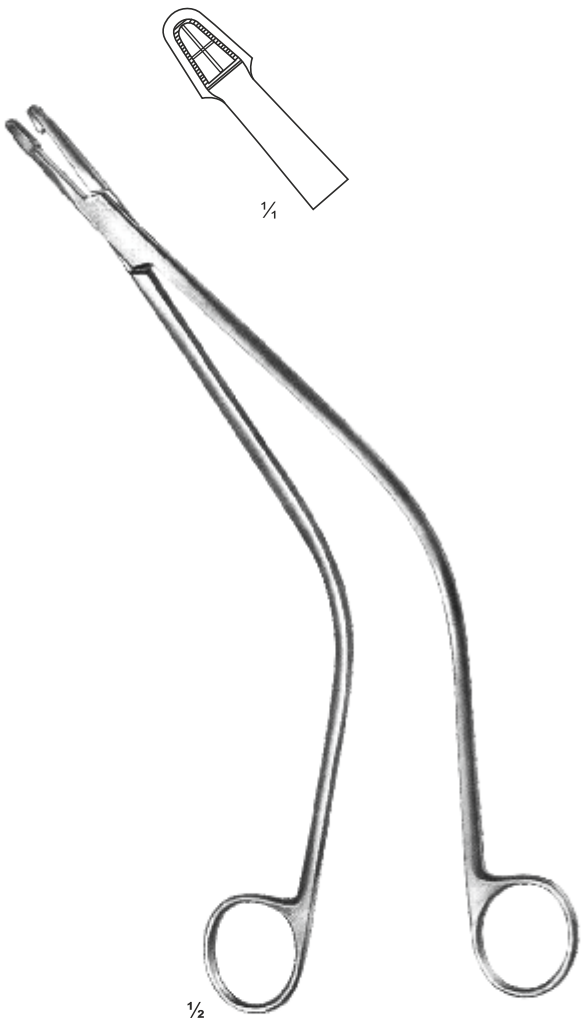




Faure
20-388-21
21 cm
Jaw 8.4 mm wide



Gellhorn
20-390-24
24 cm
Jaw 8.6 mm wide



Schubert
20-392-24
24 cm
Jaw 5.0 mm wide



20-394-21
21 cm



20-394-24
24 cm



Thomas-Gaylor
20-394-21 - 20-394-24
24 cm
Jaw 5.6 mm wide

Uterine Biopsy Forceps
Uterus Biopsiezangen
Pinça de Biópsia Uterina
Pinzas de biopsia uterina

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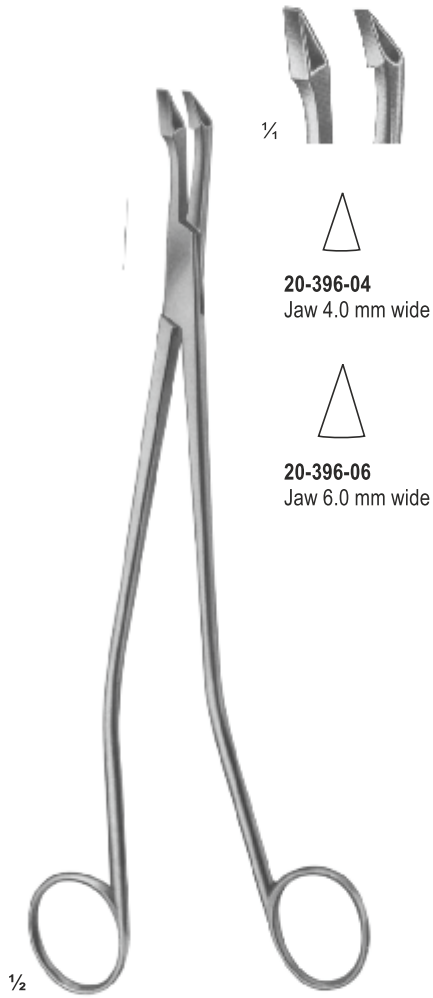


20-396-04
Jaw 4.0 mm wide

20-396-06
Jaw 6.0 mm wide

Schumacher-Van Doren
20-396-04- 20-396-06
24 cm



Van Doren
20-398-25
25.5 cm
Jaw 4.9 mm wide

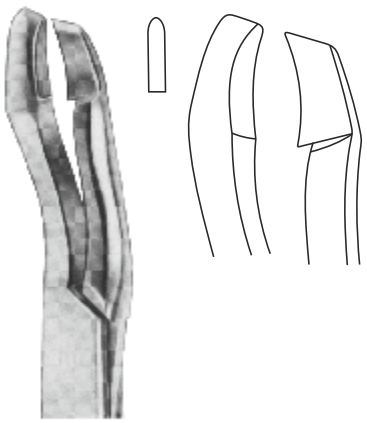


Van Doren
20-400-27
27 cm
Jaw 5.5 mm wide

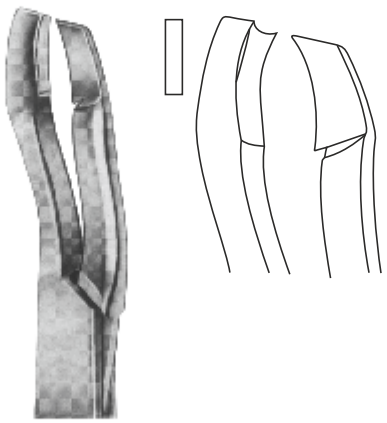
Uterine Biopsy Forceps
Uterus Biopsiezangen
Pinça de Biópsia Uterina
Pinzas de biopsia uterina



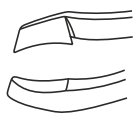
20-402-01
2.0 mm

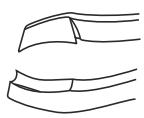


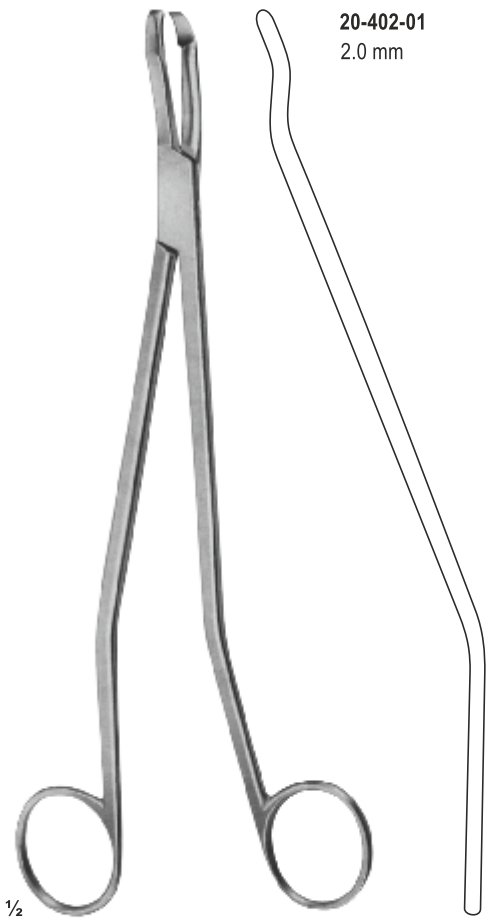
20-402-02
2.4 mm



20-402-03
2.4 mm







Seidl DBP
20-402-01 - 20-402-03
24 cm
Biopsy forceps, bayonet shaped
for portio, vagina and vulva

Uterine Biopsy Forceps

Uterus Biopsiezangen
Pinça de Biópsia Uterina
Pinzas de biopsia uterina

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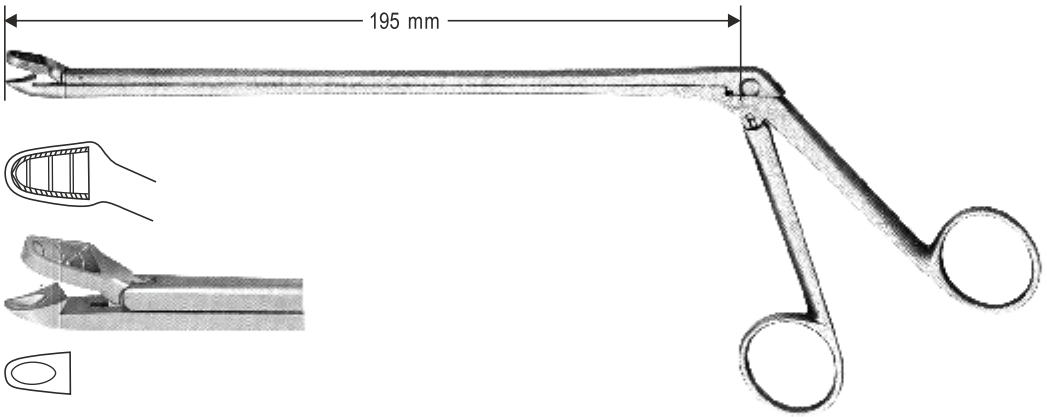
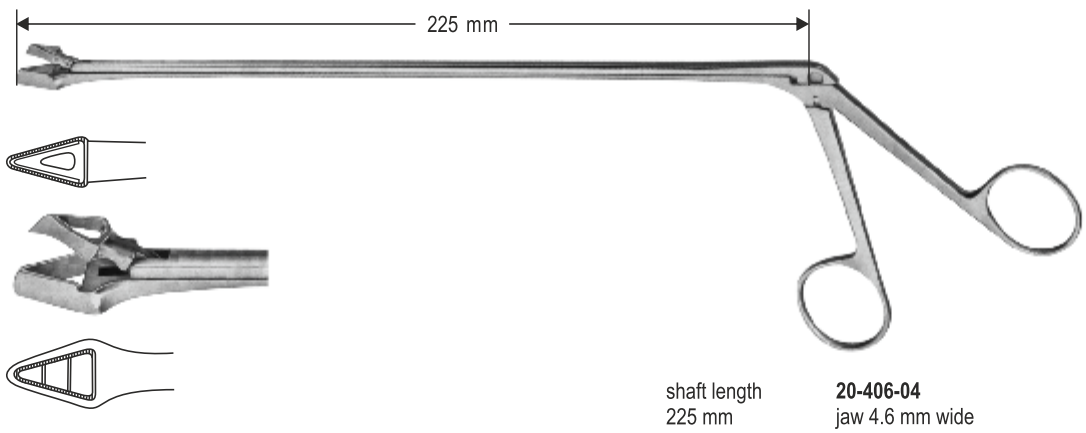


Alexander
20-404-19
Retrograde cutting, jaws curved to left, suitable als in colposcopy

shaft length
195 mm

jaw 5.1 mm wide

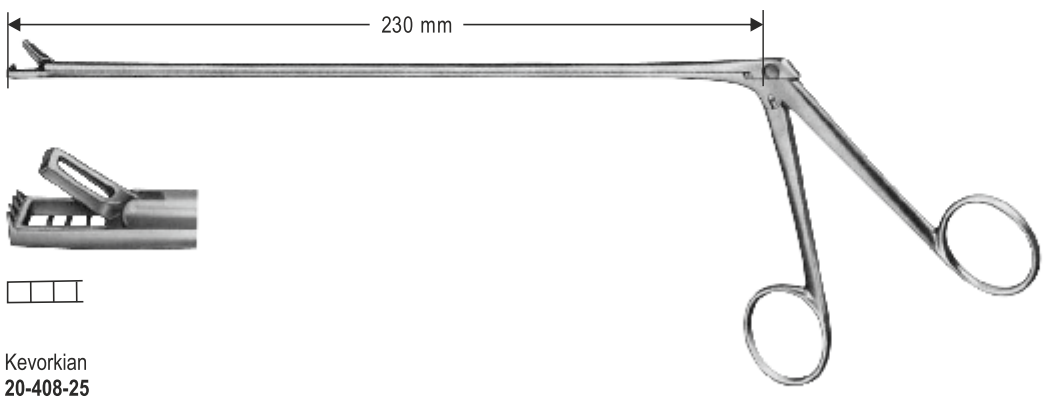


Schumacher
20-406-04 - 20-406-05

shaft length
225 mm

20-406-04
jaw 4.6 mm wide

20-406-05
jaw 5.4 mm wide

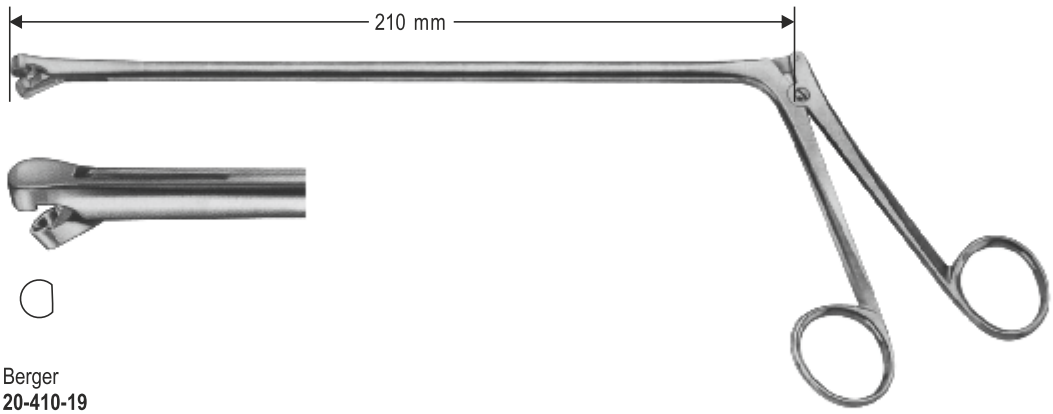


Kevorkian
20-408-25
25 cm

shaft length
230 mm

jaw 3 mm wide

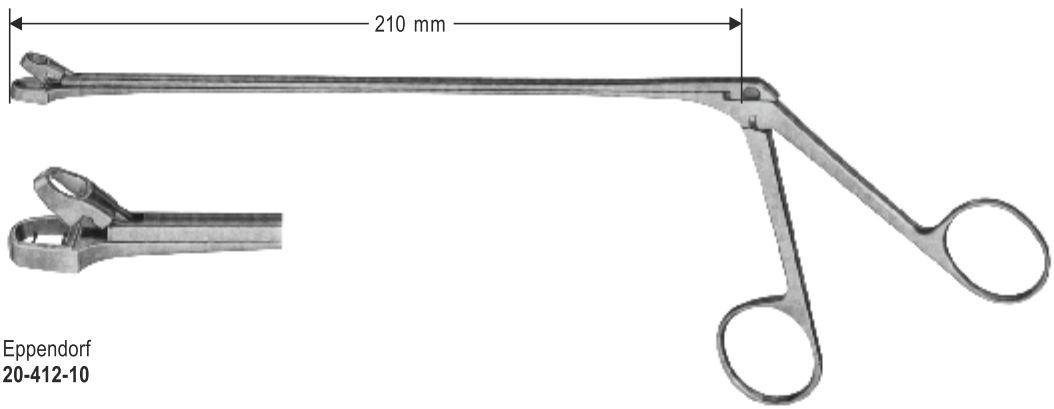
Uterine Biopsy Forceps
Uterus Biopsiezangen
Pinça de Biópsia Uterina
Pinzas de biopsia uterina



Berger
20-410-19
19 cm

shaft length
210 mm

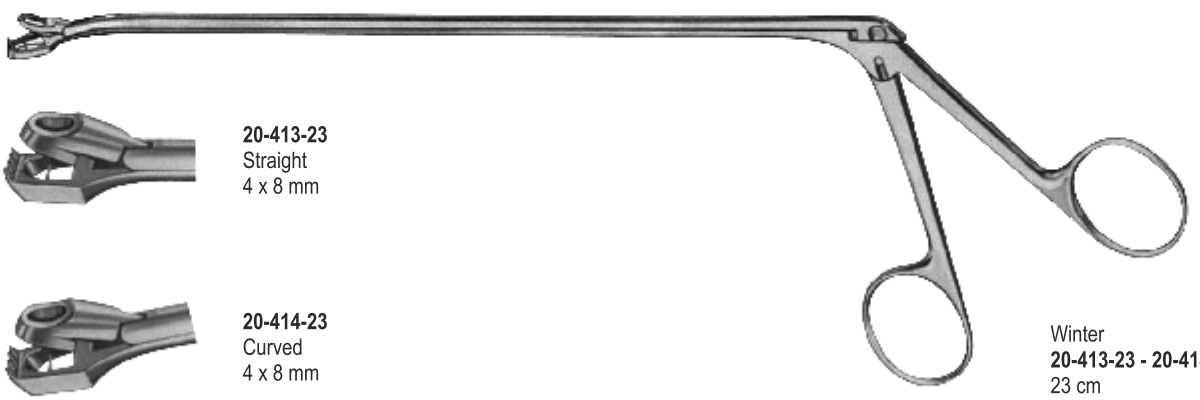
jaw 3, 5 mm wide



Eppendorf
20-412-10

shaft length
210 mm

jaw 5.4 mm wide



1/1

20-413-23
Straight
4 x 8 mm

20-414-23
Curved
4 x 8 mm

Winter
20-413-23 - 20-414-23
23 cm

Uterine Biopsy Forceps

Uterus Biopsiezangen
Pinça de Biópsia Uterina
Pinzas de biopsia uterina

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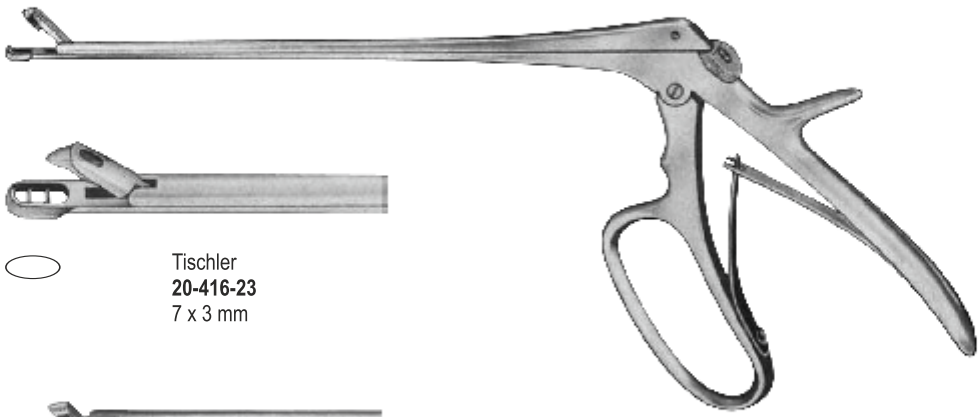


Tischler
20-416-23 - 20-420-23
23 cm



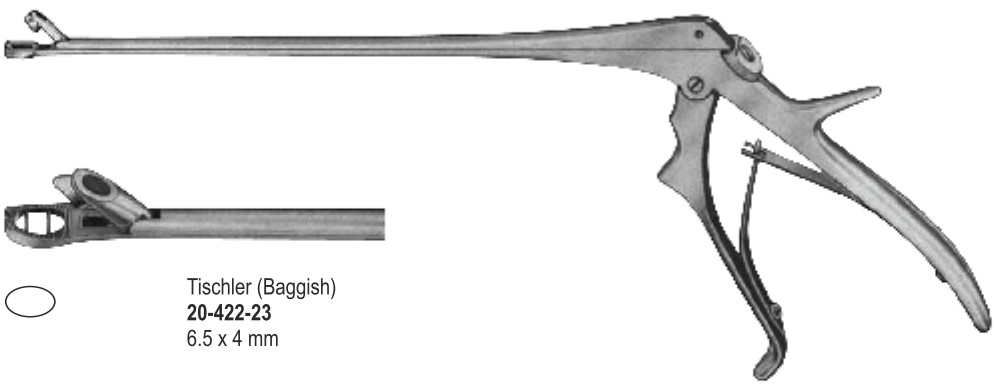
1/1

Tischler
20-416-23
7 x 3 mm

Tischler-Mini
20-418-23
4 x 2.3 mm



Kevorkian-pacific
20-420-23
8 x 3 mm



Tischler
20-422-23 - 20-424-23
23 cm

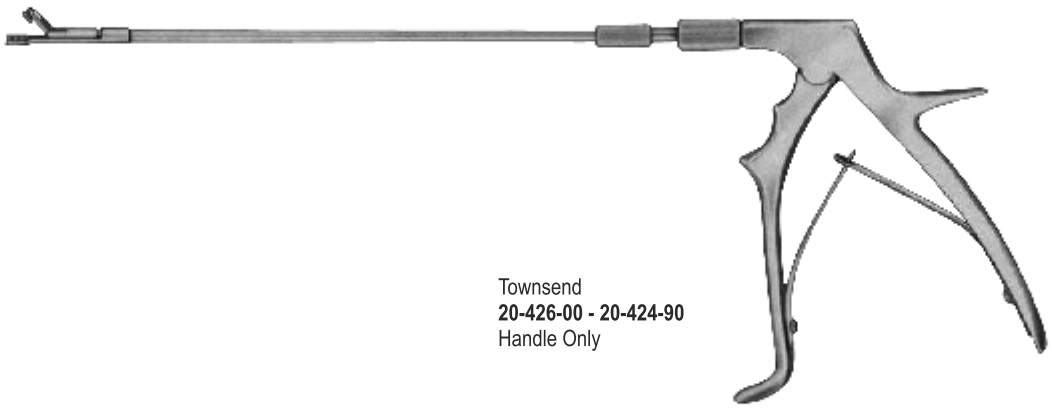
1/1

Tischler (Baggish)
20-422-23
6.5 x 4 mm



Tischler-Burke
20-424-23
5 x 3 mm

Uterine Biopsy Forceps
Uterus Biopsiezangen
Pinça de Biópsia Uterina
Pinzas de biopsia uterina



Townsend
20-426-00 - 20-424-90
Handle Only



Townsend-Tischler
20-426-00
360°
complete

20-426-90
tip only



Townsend-Tischler
20-428-00
360°
complete

20-428-90
tip only



Townsend-Tischler
20-430-00
360°
complete

20-430-90
tip only



Townsend-Mini
20-432-00
360°
complete

20-432-90
tip only



Townsend-Mini
20-434-00
360°
complete

20-434-90
tip only



Townsend-Mini
20-436-00
360°
complete

20-436-90
tip only



Townsend-Burke
20-438-00
360°
complete

20-438-90
tip only



Townsend-Kevorkian
20-440-00
360°
complete

20-440-90
tip only



Townsend-Krause
20-442-00
360°
complete

20-442-90
tip only

Uterine Biopsy Forceps, IUP Grasping Forceps

Uterus-Biopsie-Zange, IUP-Fasszange
Pinça de Biópsia Uterina, Pinça de Agarrar IUP
Pinzas de biopsia uterina, pinzas de agarre IUP

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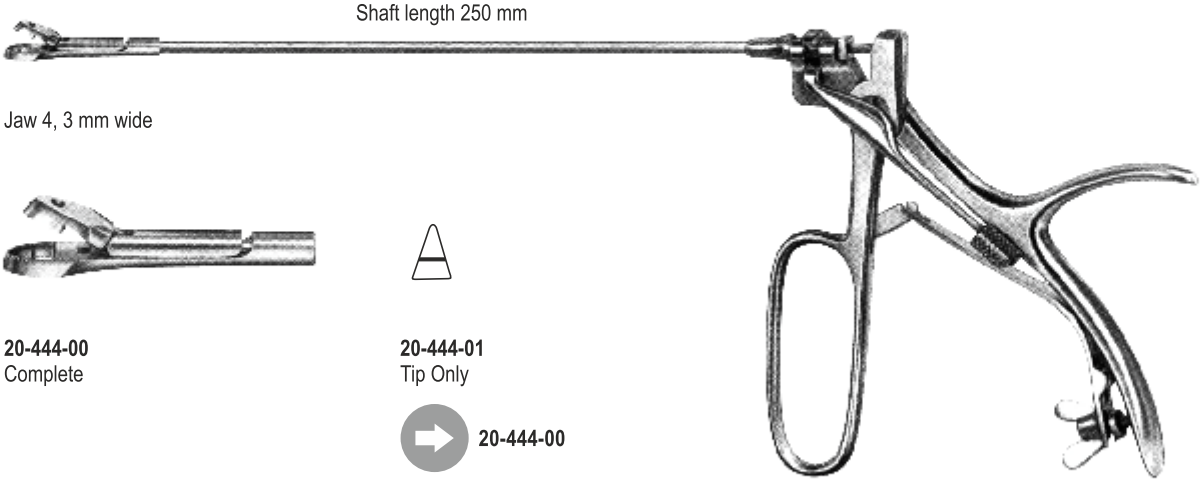
Shaft length 250 mm



Jaw 4, 3 mm wide

20-444-00
Complete

20-444-01
Tip Only

20-444-00

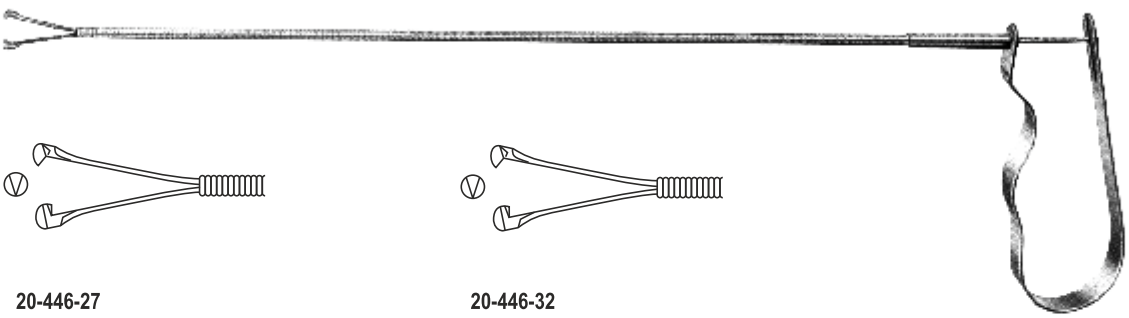
Schumacher
20-444-00 - 20-444-01
25 cm

20-444-02
Handle, only

20-444-00

20-444-03
Interchangeable Tube,only

20-444-00



20-446-27
27 cm
Ø 3 mm

Shaft length
225 mm

20-446-32
32 cm
Ø 3 mm

Shaft length
270mm

20-446-27 - 20-446-32
IUP Grasping Forceps
Flexible shaft, for grasping intra uterine pessary



Simon
20-480-01 - 20-480-06
24 cm
Uterine scoop
sharp, rigid



Fig. 1
20-480-01
23 cm
10 x 7 mm



Fig. 2
20-480-02
23.5 cm
12 x 8 mm

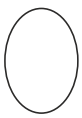


Fig. 3
20-480-03
24 cm
13 x 10 mm

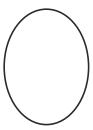


Fig. 4
20-480-04
24 cm
16 x 12 mm

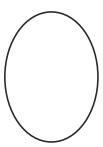


Fig. 5
20-480-05
24 cm
18 x 13 mm

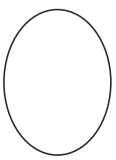


Fig. 6
20-480-06
24 cm
20 x 15 mm



Simon
20-482-01 - 20-482-06
30 cm
Uterine scoop
Sharp, rigid



Fig. 1
20-482-01
10 x 7 mm



Fig. 2
20-482-02
12 x 8 mm

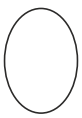


Fig. 3
20-482-03
13 x 10 mm

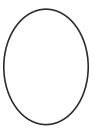


Fig. 4
20-482-04
16 x 12 mm

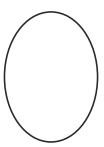
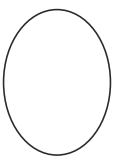


Fig. 5
20-482-05
18 x 13 mm



20-482-06
20 x 15 mm



Schröder
20-484-01 - 20-484-06
Uterine scoop
Sharp, rigid



Fig. 1
20-484-01
10 x 7 mm



Fig. 2
20-484-02
12 x 8 mm

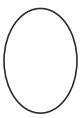


Fig. 3
20-484-03
13 x 10 mm

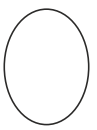


Fig. 4
20-484-04
16 x 12 mm

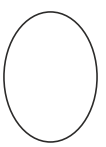


Fig. 5
20-484-05
18 x 13 mm

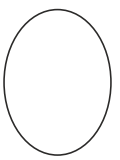


Fig. 6
20-484-06
20 x 15 mm



Blake
20-486-27
27.5 cm
Uterine curettes

Uterine Curettes
Uterine Küretten
Curetas Uterinas
Curetas uterinas

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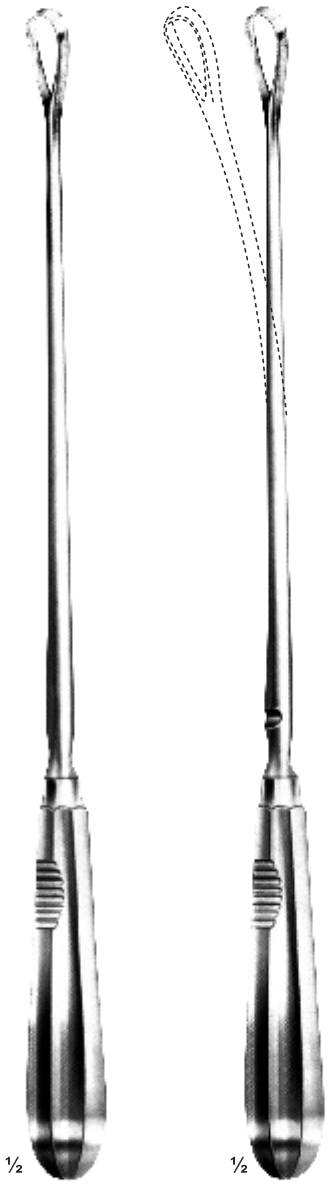


Sharp Rigid

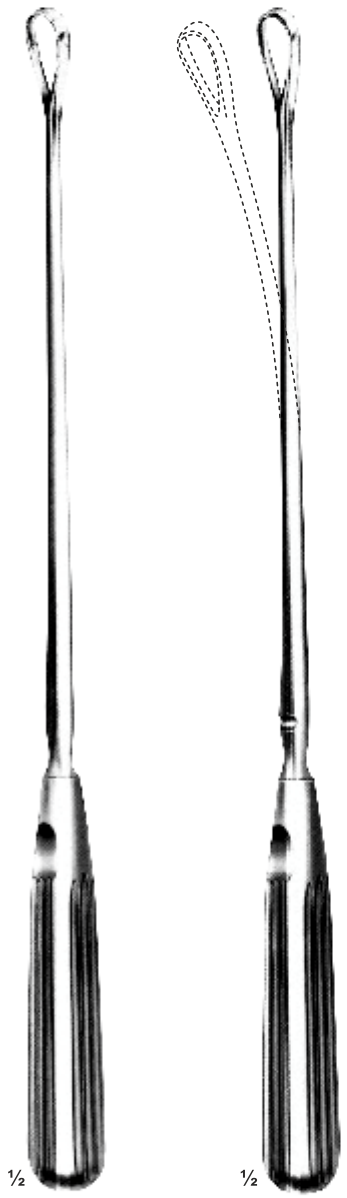
Fig. 00	**20-488-05**	5 mm
Fig. 0	**20-488-06**	6 mm
Fig. 1	**20-488-07**	7 mm
Fig. 2	**20-488-08**	8 mm
Fig. 3	**20-488-09**	9 mm
Fig. 4	**20-488-11**	11 mm
Fig. 5	**20-488-12**	12 mm
Fig. 6	**20-488-14**	14 mm
Fig. 7	**20-488-15**	15 mm
Fig. 8	**20-488-16**	16 mm
Fig. 9	**20-488-19**	19 mm
Fig. 10	**20-488-20**	20 mm
Fig. 11	**20-488-21**	21 mm
Fig. 12	**20-488-23**	23 mm
Fig. 13	**20-488-25**	25 mm
Fig. 14	**20-488-30**	30 mm
Fig. 15	**20-488-35**	35 mm
Fig. 16	**20-488-40**	40 mm

Sharp Malleable

Fig. 00	**20-490-05**	5 mm
Fig. 0	**20-490-06**	6 mm
Fig. 1	**20-490-07**	7 mm
Fig. 2	**20-490-08**	8 mm
Fig. 3	**20-490-09**	9 mm
Fig. 4	**20-490-11**	11 mm
Fig. 5	**20-490-12**	12 mm
Fig. 6	**20-490-14**	14 mm
Fig. 7	**20-490-15**	15 mm
Fig. 8	**20-490-16**	16 mm
Fig. 9	**20-490-19**	19 mm
Fig. 10	**20-490-20**	20 mm
Fig. 11	**20-490-21**	21 mm
Fig. 12	**20-490-23**	23 mm
Fig. 13	**20-490-25**	25 mm
Fig. 14	**20-490-30**	30 mm
Fig. 15	**20-490-35**	35 mm
Fig. 16	**20-490-40**	40 mm

Recamier
20-488-05 - 20-488-40
Sharp, rigid

Recamier
20-490-05 - 20-490-40
Sharp, malleable



Blunt Rigid

Fig. 00	**20-492-05**	5 mm
Fig. 0	**20-492-06**	6 mm
Fig. 1	**20-492-07**	7 mm
Fig. 2	**20-492-08**	8 mm
Fig. 3	**20-492-09**	9 mm
Fig. 4	**20-492-11**	11 mm
Fig. 5	**20-492-12**	12 mm
Fig. 6	**20-492-14**	14 mm
Fig. 7	**20-492-15**	15 mm
Fig. 8	**20-492-16**	16 mm
Fig. 9	**20-492-19**	19 mm
Fig. 10	**20-492-20**	20 mm
Fig. 11	**20-492-21**	21 mm
Fig. 12	**20-492-23**	23 mm
Fig. 13	**20-492-25**	25 mm
Fig. 14	**20-492-30**	30 mm
Fig. 15	**20-492-35**	35 mm
Fig. 16	**20-492-40**	40 mm

Blunt Malleable

Fig. 00	**20-494-05**	5 mm
Fig. 0	**20-494-06**	6 mm
Fig. 1	**20-494-07**	7 mm
Fig. 2	**20-494-08**	8 mm
Fig. 3	**20-494-09**	9 mm
Fig. 4	**20-494-11**	11 mm
Fig. 5	**20-494-12**	12 mm
Fig. 6	**20-494-14**	14 mm
Fig. 7	**20-494-15**	15 mm
Fig. 8	**20-494-16**	16 mm
Fig. 9	**20-494-19**	19 mm
Fig. 10	**20-494-20**	20 mm
Fig. 11	**20-494-21**	21 mm
Fig. 12	**20-494-23**	23 mm
Fig. 13	**20-494-25**	25 mm
Fig. 14	**20-494-30**	30 mm
Fig. 15	**20-494-35**	35 mm
Fig. 16	**20-494-40**	40 mm

Sims
20-492-05 - 20-492-40
Blunt, rigid

Sims
20-494-05 - 20-494-40
Blunt, malleable

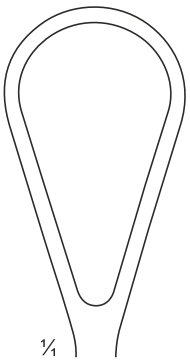


Fig. 1
20-495-01

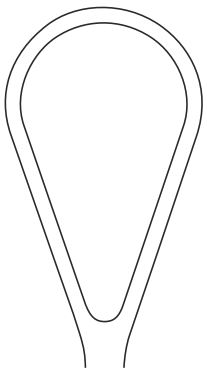


Fig. 2
20-495-02

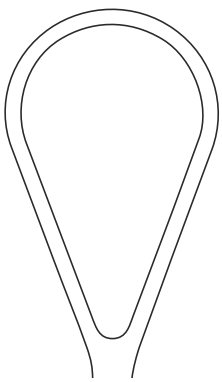


Fig. 3
20-495-03



Bumm
20-495-01 - 20-495-03
31 cm
Blunt, rigid



Rheinstadter Flushing Curette
20-496-28 - 20-497-30
30 cm

	Scoop	Length	
20-496-28	9 mm	28 cm	Small
20-496-29	11 mm	29 cm	Medium
20-496-30	13 mm	30 cm	Large

Sharp

	Scoop	Length	
20-497-28	9 mm	28 cm	Small
20-497-29	11 mm	29 cm	Medium
20-497-30	13 mm	30 cm	Large

Blunt

Uterine Curettes
Uterine Küretten
Curetas Uterinas
Curetas uterinas

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UK LIMITED

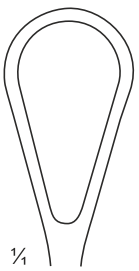


Fig. 0
20-498-00

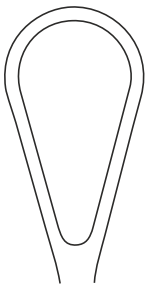


Fig. 1
20-498-01

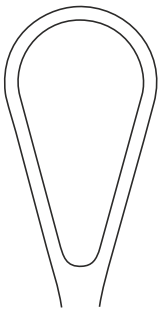


Fig. 2
20-498-02



Bumm
20-498-00 - 20-498-07
29 cm
Blunt-malleable

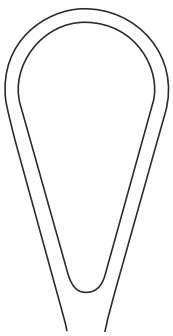


Fig. 3
20-498-03

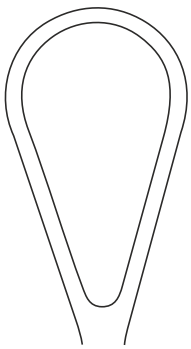


Fig. 4
20-498-04

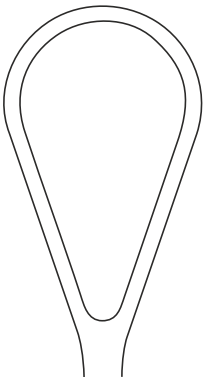


Fig. 5
20-498-05

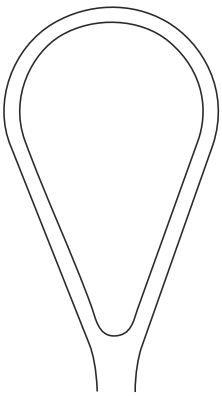


Fig. 6
20-498-06

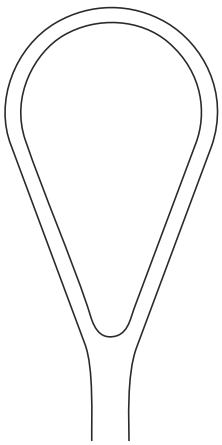
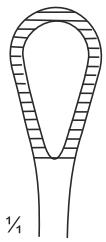
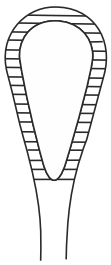


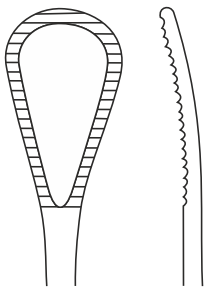
Fig. 7
20-498-07



20-500-10
10 mm



20-500-12
12 mm



20-500-14
14 mm



Greene
20-500-10 - 20-500-14
28 cm



Sims
20-502-01 - 20-502-07 (Sharp)
20-503-01 - 20-503-07 (Blunt)
25.5 cm
Flat handel



Fig. 1
20-502-01

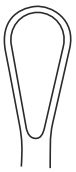


Fig. 2
20-502-02

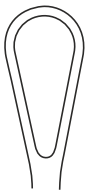


Fig. 3
20-502-03

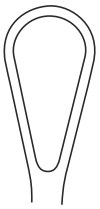


Fig. 4
20-502-04

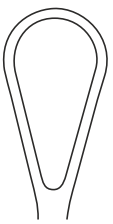


Fig. 5
20-502-05

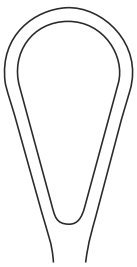


Fig. 6
20-502-06

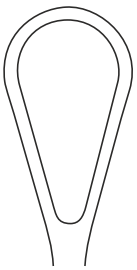


Fig. 7
20-502-07

Uterine Curettes
Uterine Küretten
Curetas Uterinas
Curetas uterinas

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Fig. 1
20-504-01



Fig. 2
20-504-02



Fig. 3
20-504-03



Fig. 4
20-504-04



Fig. 5
20-504-05



Fig. 6
20-504-06





Thomas
20-504-01 - 20-504-06 (Sharp)
20-505-01 - 20-505-06 (Blunt)
28 cm



Collin
20-506-30
30 cm



20-508-06
6 mm



20-508-08
8 mm



20-510-04
4 mm



20-508-10
10 mm



20-508-12
12 mm



20-508-14
14 mm



Gourdet
20-508-06 - 20-508-14
28 cm
Blunt



Milan
20-510-04 - 20-510-09
29 cm



20-510-06
6 mm



20-510-09
9 mm

Suction Curettes
Saugküretten
Curetas de Sucção
Curetas de succión

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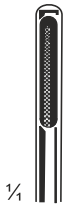
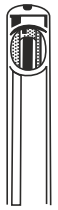


20-520-03
Ø 3 mm



20-520-04
Ø 4.5 mm



20-520-06
Ø 6 mm



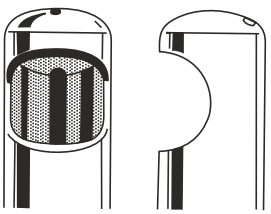
20-520-08
Ø 8 mm



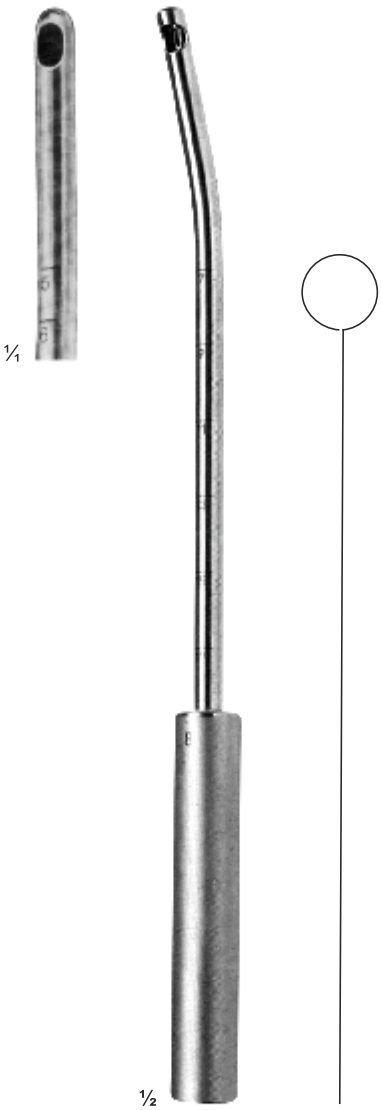
20-520-09
Ø 9 mm



20-520-12
Ø 12 mm



20-520-14
Ø 14 mm



20-520-03 - 20-520-14
29 cm



20-520-50
11 cm
Coupling Piece



Novak-Schöeckäert
20-524-24
24 cm
Endometrial biopsy curette
luer-lock



Randall
20-526-24
24 cm
Endometrial biopsy curette
luer-lock



Uterine Secretion Scoop
20-528-27
27 cm

Uterine Scoop, Biopsy Curettes, Uterine Flushing Tubes

Uterine Scoop, Biopsie-Küretten, Uterine Flushing Tubes
Colher Uterina, Curetas De Biópsia, Tubos De Lavagem Uterinos
Cucharada uterina, Curetas de biopsia, Tubos de enjuague uterino

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Asch
20-530-20
20 cm
Uterine secretion scoop
double ended



Rotocrette
20-540-30
30 cm



Bozemann-Fritsch
20-546-08 - 20-546-10
35 cm
20-546-08 8 mm
20-546-10 10 mm
Uterine flushing tube

21

Obstetrics

Geburtshilfe
Obstetrícia
Obstetricia

Page 715-727



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Pelvimeters

Pelvimeter
Pelvímetros
Pelvimeters

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Martin
21-100-35
35 cm
cm / inch scale



Collin
21-102-33
33 cm / inch scale



Collin
21-104-35
35 cm / inch scale

The additional straight arm can be replaced. The pelvimeter with straight arm is used for localisation of the portio vaginalis uteri and of vaginal metastasis.



Breisky
21-106-33
33 cm
Graduated in centimeters



De Lee
21-108-20
20 cm / inch scale

For internal measurements between symphysis and promontory

Obstetrical Forceps
Geburtszange
Pinça Obstétrica
Pinzas obstétricas

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Nägele
21-130-36 - 21-130-40
36.5 cm



Wrigley
21-132-28
28 cm



Simpson
21-134-30
30.5 cm



Simpson
21-136-36
36.5 cm



Piper
21-138-44
44.5 cm



Kielland
21-140-41
41 cm



Kielland-Luikart
21-142-40
40 cm

Obstetrical Forceps
Geburtszange
Pinça Obstétrica
Pinzas obstétricas

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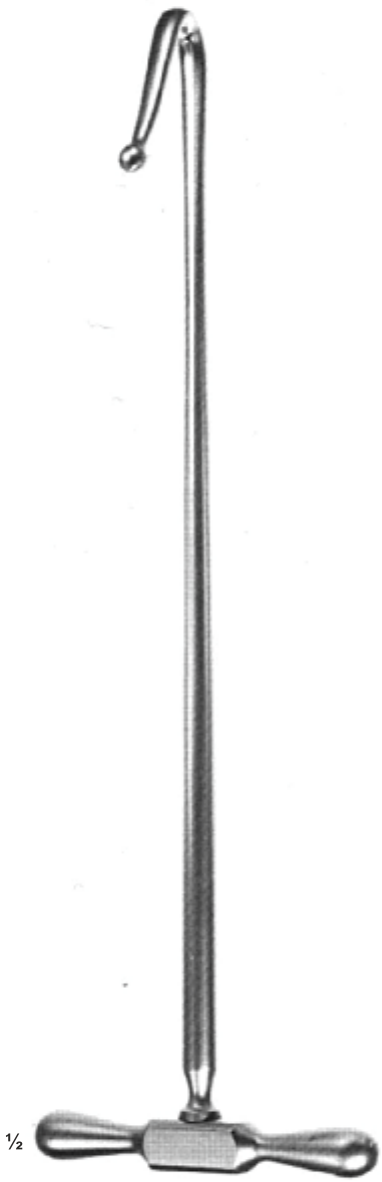
Tarnier
21-144-40
40 cm



Braun
21-146-42
42 cm
Cranioclast



Smellie
21-170-30
30.5 cm
Obstetrical hook



Braun
21-172-31
31 cm
Obstetrical hook



Smellie
21-178-27
27 cm
Perforator

Placenta, Ovum Forceps

Plazenta, Ovum Pinzette
Placenta, Fórceps Ovum
Placenta, fórceps de óvulo

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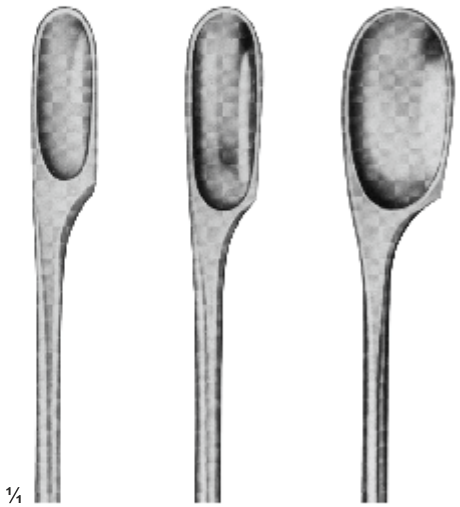
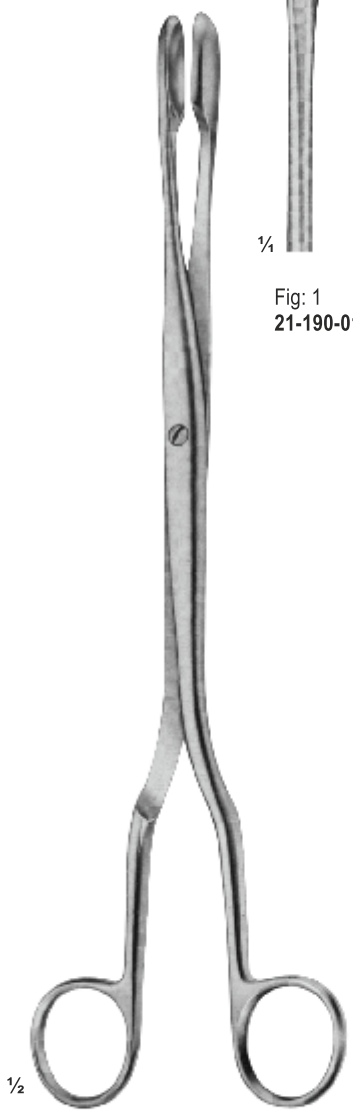


Fig: 1 **21-190-01**

Fig: 2 **21-190-02**

Fig: 3 **21-190-03**



Winter
21-190-01 - 21-190-03
29 cm
Straight

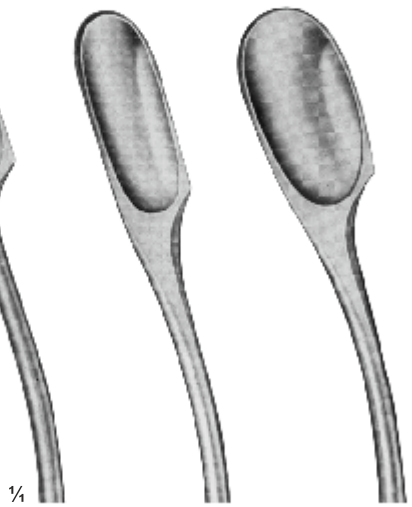


Fig: 1 **21-192-01**

Fig: 2 **21-192-02**

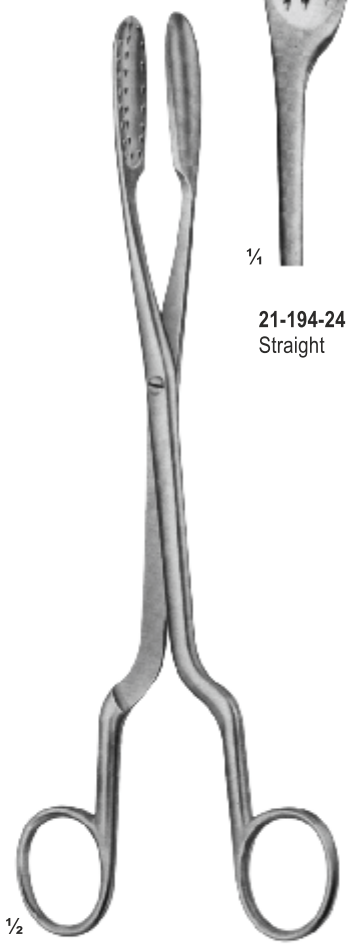
Fig: 3 **21-192-03**



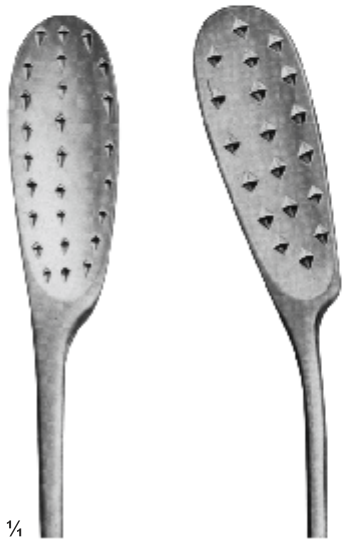
Winter
21-192-01 - 21-192-03
29 cm
Curved



Heywood Smith
21-193-26
26.5 cm
Fenestrated cupped jaw

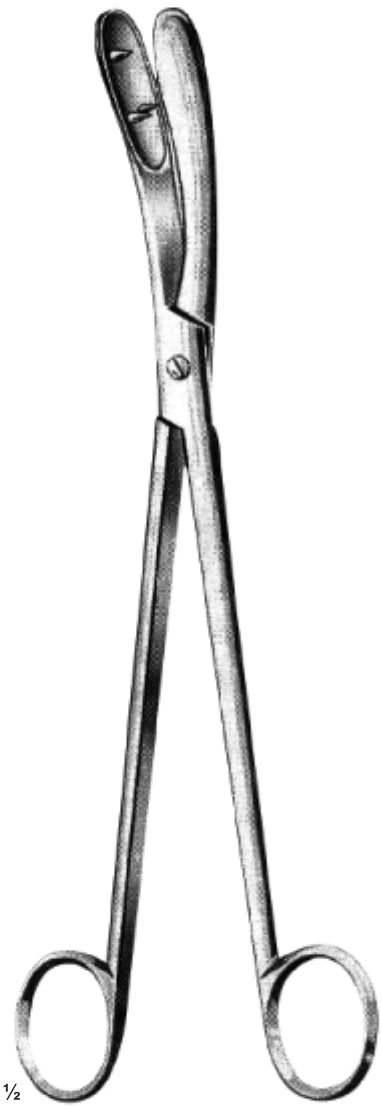


Lewkowiz
21-194-24 - 21-195-24
24.5 cm



21-194-24
Straight

21-195-24
Curved

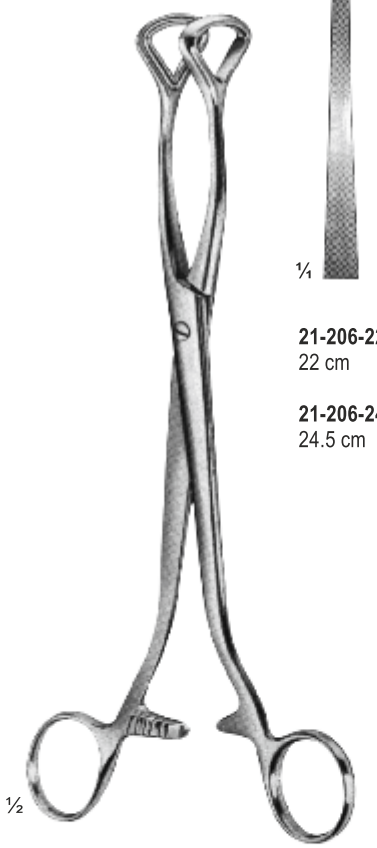


Boer
21-196-29
29 cm

Haemorrhoidal Forceps,Polypus, Ovum Forceps

Hämorrhoiden, Polypus, Ovum Pinzette
Pinça Hemorroidal, Polypus, Pinça Ovum
Pinzas hemorroidales, pólipos, pinzas de óvulos

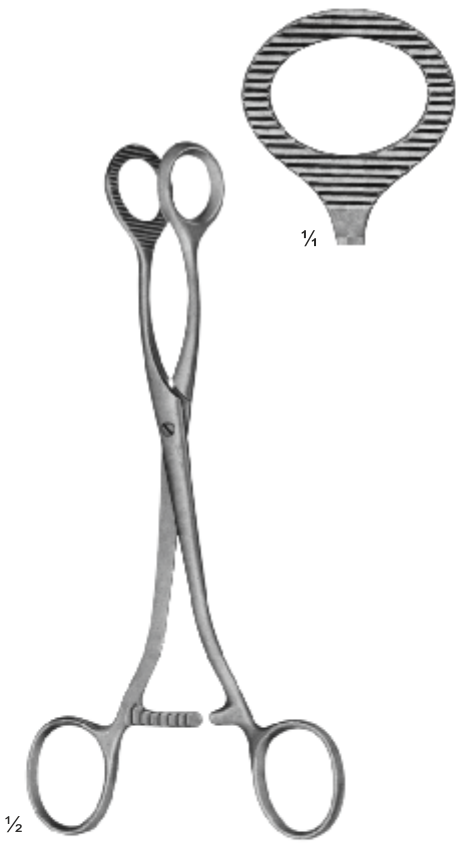
SMITH SURGICAL UK LIMITED



21-206-22
22 cm

21-206-24
24.5 cm

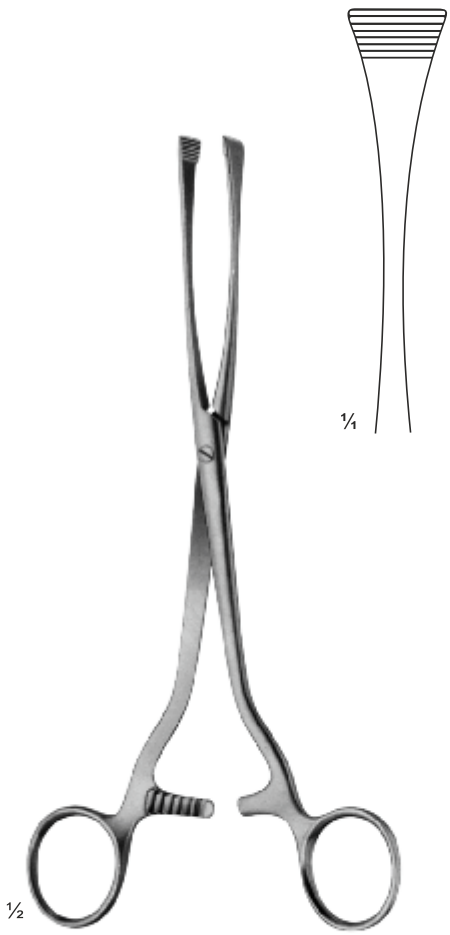
Luer
21-206-22 - 21-206-24
22 cm
Haemorrhoidal forcep



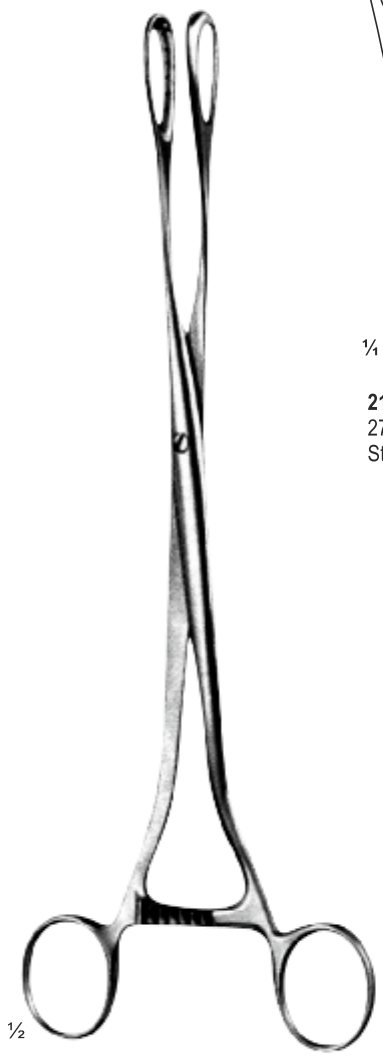
Doyen
21-208-18
18.5 cm
Polypus and ovum forcep



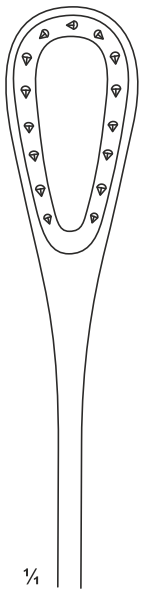
Bumm
21-210-28
28 cm
Polypus and ovum forcep



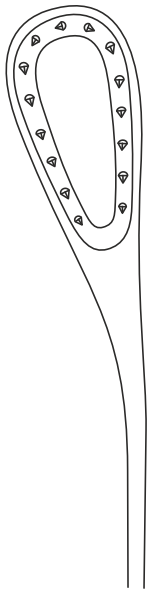
Green-Armytage
21-220-22
21 cm
Uterine clamp



Sanger
21-222-27 - 21-224-27
27.5 cm
Placenta and ovum forcep



21-222-27
27.5 cm
Straight



21-224-27
27 cm
Curved

Scalp Flap Forceps, Obstetrical Lever

Kopfhaut-Flap-Zange, Geburtshelfer
Pinça Flap do couro cabeludo, alavanca obstétrica
Pinzas de aleta de cuero cabelludo, palanca obstétrica

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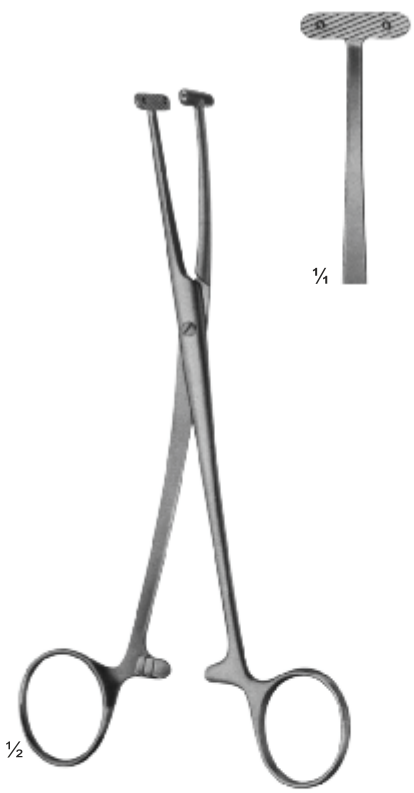
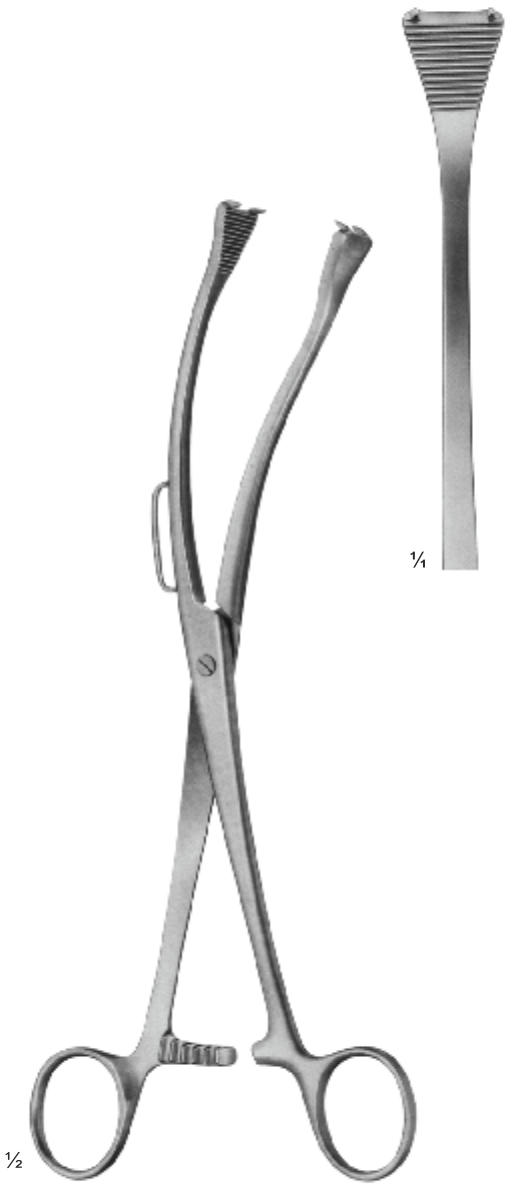


Willett
21-236-18
18.5 cm
Scalp flap forceps



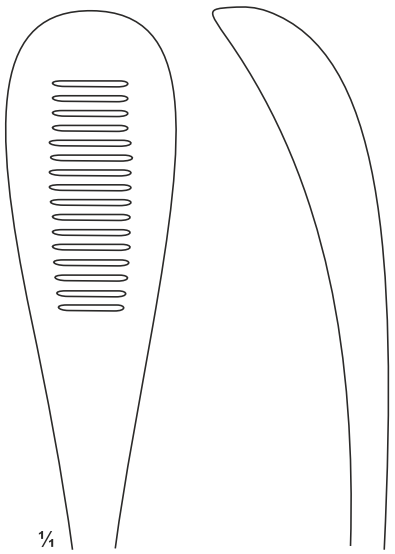
Gauss
21-238-26
26 cm
Scalp flap forceps



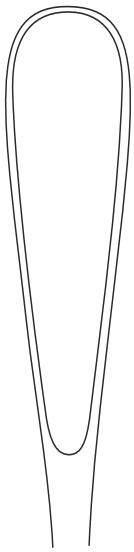
Sellheim
21-246-32
32 cm
Obstetrical lever



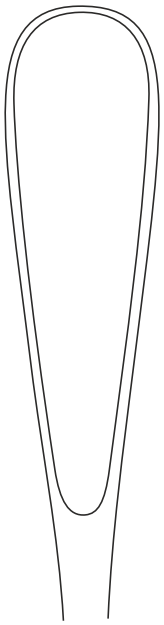
Cuzzi
21-254-01 - 21-254-03
30 cm
Blunt



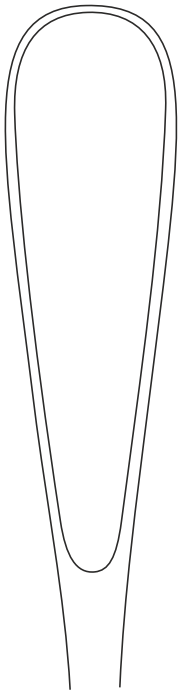
Back side serrated



21-254-01
14.5 mm



21-254-02
18 mm



21-254-03
20 mm

Placenta Scoops, Umbilical Cord Clamps

Placenta Schaufeln, Nabelschnurklemmen
Colheres de placenta, braçadeiras de cordão umbilical
Placenta Scoops, abrazaderas del cordón umbilical

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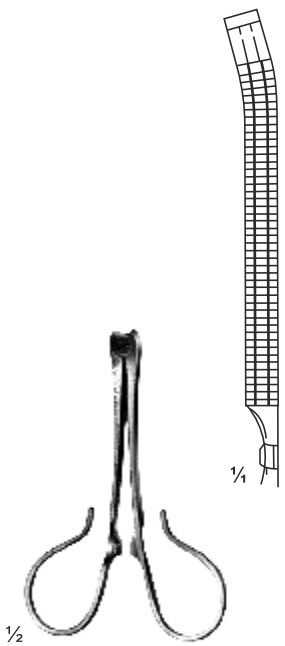
Pestalozza
21-256-30
30.5 cm
Placenta scoop



Kane
21-264-08
8.5 cm
Ubilical cord clamp

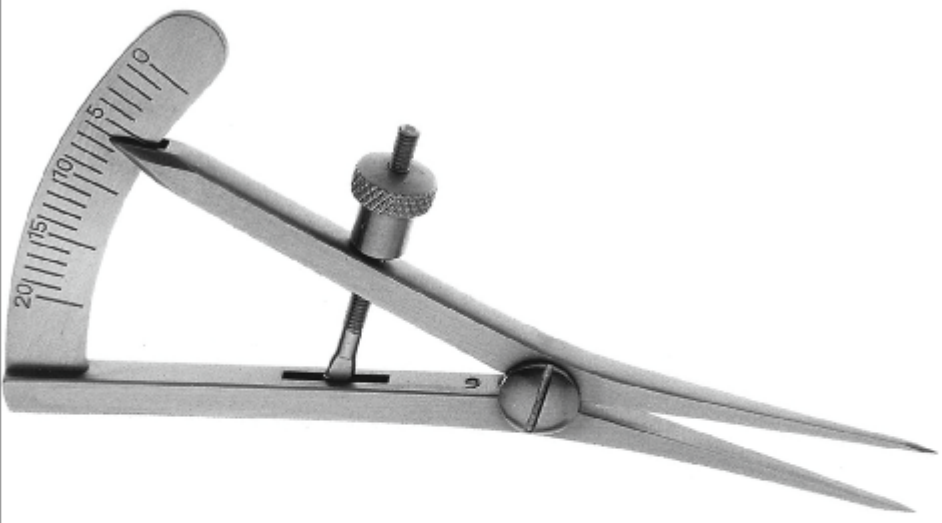


Collin
21-266-08
8.5 cm
Ubilical cord clamp

Calipers

Bremssättel
Pinças
Calibrador

Page 728-730



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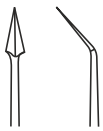
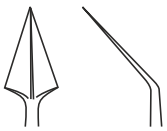
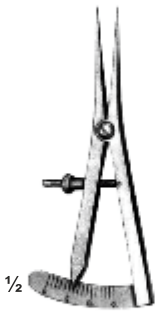


22-100-17
4 x 6 mm



22-102-17
7 x 11 mm

22-100-17 - 22-102-17
16.5 cm
Trowel knife



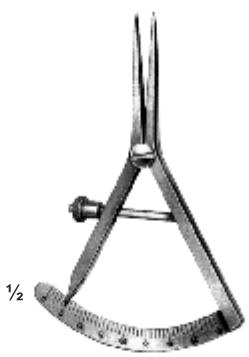
Castroviejo
22-104-08
8 cm
Effective range
0-15 mm



Castroviejo
22-106-08
8 cm
Effective range
0-20 mm



Castroviejo
22-108-08
8 cm
Effective range
0-20 mm



Castroviejo-Epker
22-110-09
9 cm
Effective range
0-40 mm



Castroviejo-Epker
22-112-18
18 cm
Effective range
0-40 mm

Lacrimal Probes
Tränensonden
Sondas lacrimais
Sondas lagrimales

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¼

	Fig.
22-114-01	0000 / 000
22-144-02	00 / 0
22-144-03	0 / 1
22-144-04	1 / 2
22-144-05	2 / 3
22-114-06	3 / 4
22-114-07	4 / 5
22-114-08	6 / 7
22-114-09	7 / 8

Bowman
22-114-01 - 22-114-09
13 cm



¼

	Fig.
22-116-01	0000 / 000
22-116-02	00 / 0
22-116-03	0 / 1
22-116-04	1 / 2
22-116-05	2 / 3
22-116-06	3 / 4
22-116-07	4 / 5
22-116-08	6 / 7
22-116-09	7 / 8

Bowman
22-116-01 - 22-116-09
13 cm

Otology

Otologie

Otologia

Otología

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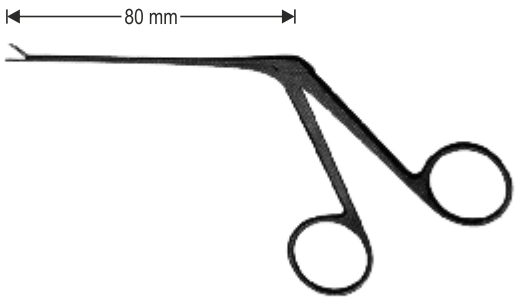
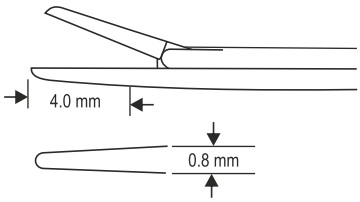
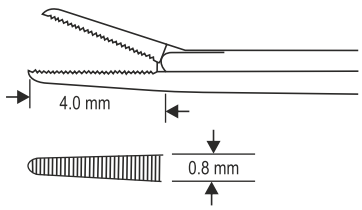
Micro Ear Forceps
Mikro-Ohrzange
Fórceps Micro Orelha
Pinzas micro para el oído

SMITH SURGICAL UK LIMITED



23-100-01 - 23-100-05



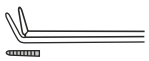




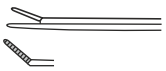
23-100-01
4.0 x 0.8 mm
Smooth, straight



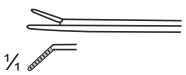
23-100-02
4.0 x 0.8 mm
Serrated, straight



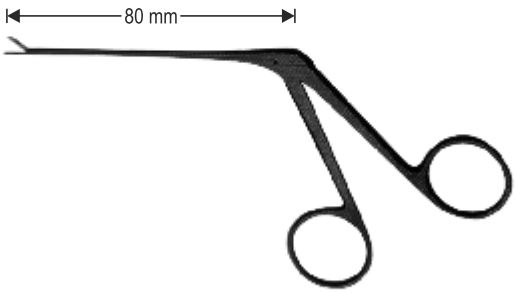
23-100-03
4.0 x 0.8 mm
Sent upwards, serrated



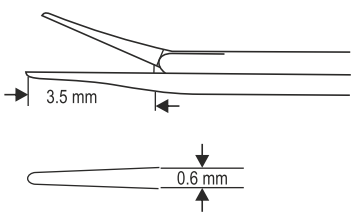
23-100-04
4.0 x 0.8 mm
Right, serrated

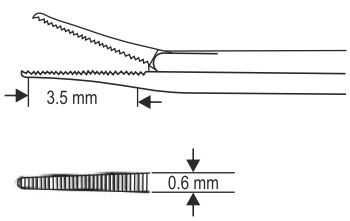


23-100-05
4.0 x 0.8 mm
Left, serrated



Mini-McGee
23-102-01 - 23-102-02



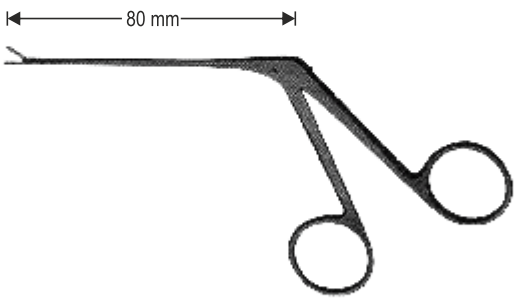




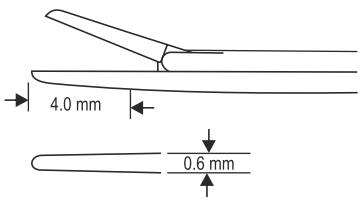
23-102-01
3.5 x 0.6 mm
Smooth, straight



23-102-02
3.5 x 0.6 mm
Serrated, straight

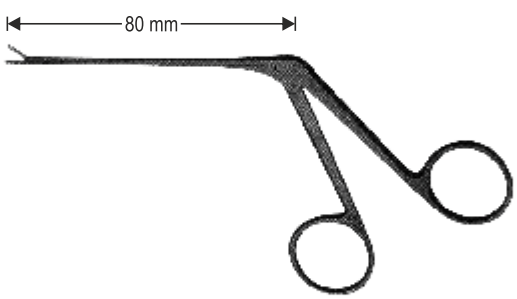


23-104-00

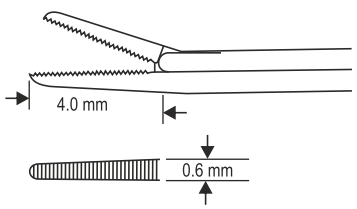


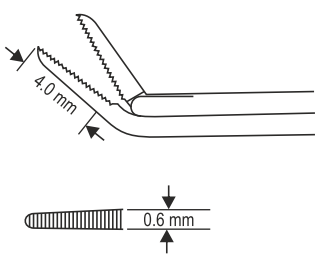


Smooth, straight



23-106-01 - 23-106-04



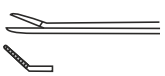




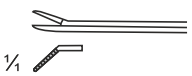
23-106-01
4.0 x 0.6 mm
Serrated, straight



23-106-02
4.0 x 0.6 mm
Bent upwards, serrated



23-106-03
4.0 x 0.6 mm
Bight, serrated



23-106-04
4.0 x 0.6 mm
Left, serrated

Micro Ear Forceps
Mikro-Ohrzange
Fórceps Micro Orelha
Pinzas micro para el oído

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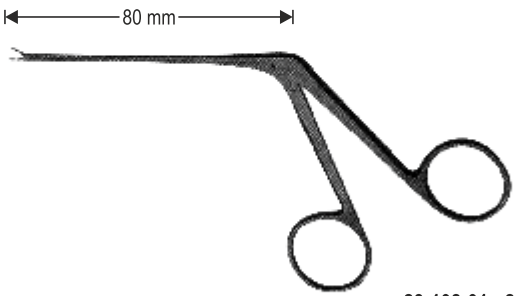
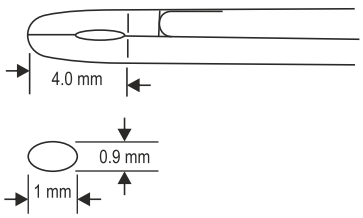


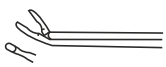


Cup 1 x 0.9 mm

23-108-01 - 23-108-04



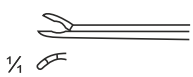
23-108-01
4.0 mm
Straight



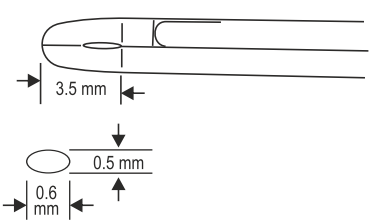
23-108-02
4.0 mm
Bent upward



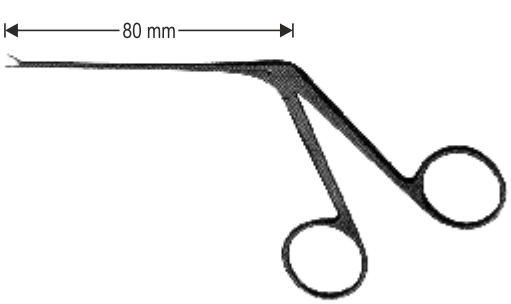
23-108-03
4.0 mm
Right



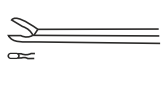
23-108-04
4.0 mm
Left



Cup 0.6 x 0.5 mm



Mini-McGee
23-110-01 - 23-110-04



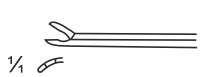
23-110-01
3.5 mm
Straight



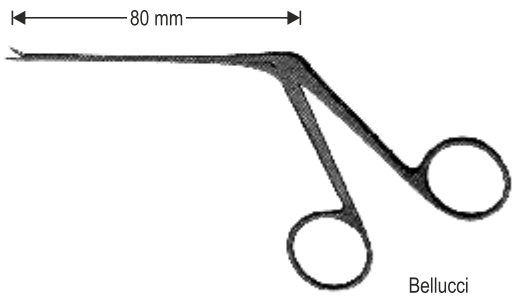
23-110-02
3.5 mm
Bent Upward



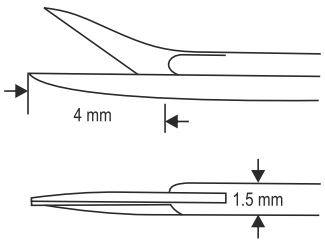
23-110-03
3.5 mm
Right

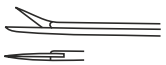


23-110-04
3.5 mm
Left

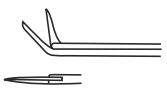


Bellucci
23-112-01 - 23-112-04
very fine

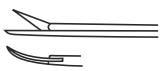




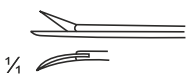
23-112-01
Straight



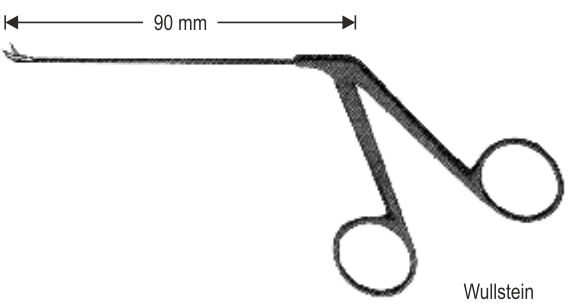
23-112-02
Bent Upward



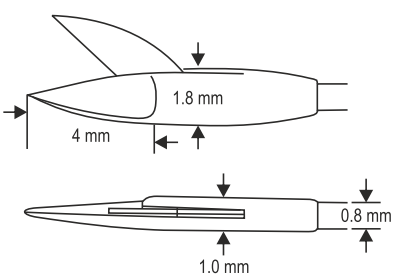
23-112-03
Right

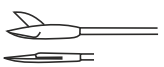


23-112-04
Left

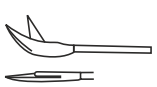


Wullstein
23-114-01 - 23-114-04

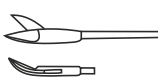




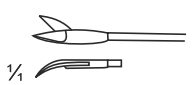
23-114-01
Straight



23-114-02
Bent Upward



23-114-03
Right



23-114-04
Left

Micro Ear Forceps
Mikro-Ohrzange
Fórceps Micro Orelha
Pinzas micro para el oído

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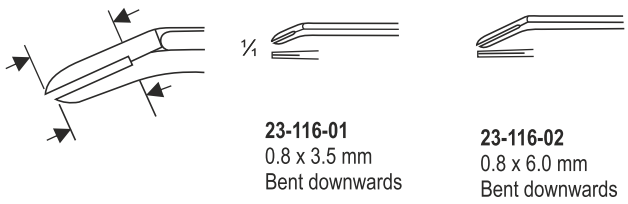
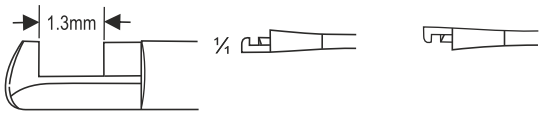


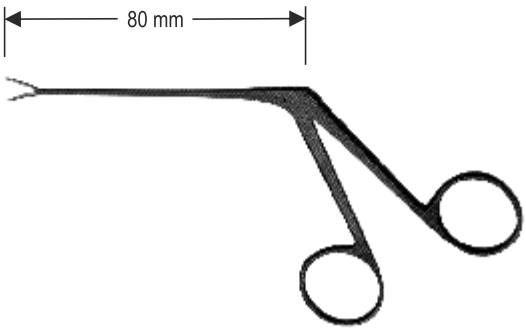
23-116-01
0.8 x 3.5 mm
Bent downwards

23-116-02
0.8 x 6.0 mm
Bent downwards

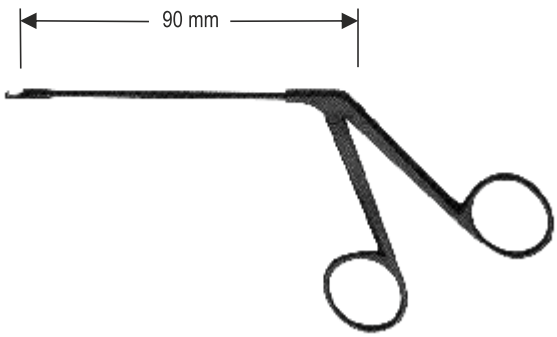


23-118-01
Up-cutting

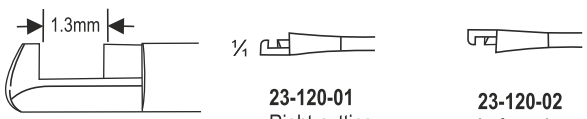
23-118-02
Down-cutting



McGee
23-116-01 - 23-116-02
Wire bending forceps

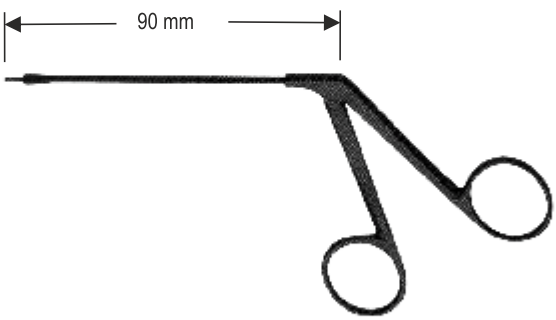


House-Dieter
23-118-01 - 23-118-02
Malleus nipper

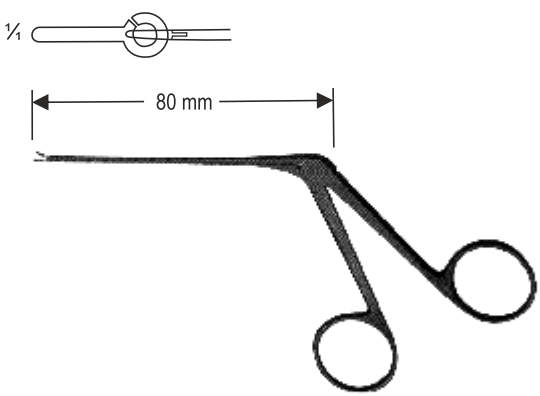


23-120-01
Right-cutting

23-120-02
Left-cutting



House-Dieter
23-120-01 - 23-120-02
Malleus Nipper



Fuller
23-122-00
Introducing forceps, for teflon prosthesis



Schuknecht
23-124-14
14.5 cm
Sickle knife



Wullstein
23-126-15
Sickle Knife
15.5 cm



Tabb
23-128-15
Mucosa Knife
15.5 cm



Plester
23-130-15
Flap Knife
15 cm



Rosen
23-132-01 - 23-132-07
15 cm
Circular cut knife



Fig. 1
23-132-01
Ø 3.0 mm



Fig. 2
23-132-02
Ø 2.7 mm



Fig. 3
23-132-03
Ø 2.6 mm

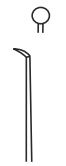


Fig. 4
23-132-04
Ø 2.0 mm

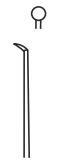


Fig. 5
23-132-05
Ø 1.6 mm

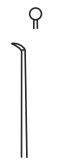


Fig. 6
23-132-06
Ø 1.4 mm



Fig. 7
23-132-07
Ø 1.0 mm

Micro Ear Needles, Micro Ear Hooks

Mikroohr-Nadeln, Mikroohr-Haken
Agulhas Micro Orelha, Ganchos Micro Orelha
Agujas Micro Ear, Micro Ear Hooks

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Barbara
23-134-01 - 23-148-10
16 cm
Micro ear needle



Barbara
23-134-01



Barbara
23-136-02



Barbara
23-138-03



Rarsen
23-140-04



23-142-03 0.3 mm
23-142-06 0.6 mm
23-142-10 1.0 mm



23-144-03 0.3 mm
23-144-06 0.6 mm
23-144-10 1.0 mm
23-144-12 1.2 mm
23-144-15 1.5 mm
23-144-20 2.0 mm
23-144-25 2.5 mm



23-146-03 0.3 mm
23-146-06 0.6 mm
23-146-10 1.0 mm
23-146-12 1.2 mm
23-146-15 1.5 mm
23-146-20 2.0 mm
23-146-25 2.5 mm



23-148-05 0.5 mm
23-148-10 1.0 mm



23-150-03 - 23-156-10
Micro ear hook



23-150-03 0.3 mm
23-150-06 0.6 mm
23-150-10 1.0 mm
15.5 cm
Bent upwards



23-152-03 0.3 mm
23-152-06 0.6 mm
23-152-10 1.0 mm
15.5 cm
Angled



McGee
23-154-05 0.5 mm
23-154-10 1.0 mm
15.5 cm
For footplate
Bent upwards



McGee
23-156-05 0.5 mm
23-156-10 1.0 mm
15.5 cm
For footplate
Angled



23-158-01



23-160-02

Barbara
23-158-01 - 23-160-02
15.5 cm
Micro ear needle

Micro Ear Hooks, Micro Dissectors
Mikroohrhaken, Mikro-Dissektoren
Ganchos Micro Orelha, Micro Dissectores
Micro ganchos para la oreja, microdisectores



23-162-03 - 23-168-30
15 cm



25°
Hook
0.3 mm
23-162-03

25°
Hook
0.6 mm
23-162-06



25°
Hook
1.0 mm
Shambaugh
23-162-10



45°
Hook
0.3 mm
23-164-03



45°
Hook
0.6 mm
23-164-06



45°
Hook
1.0 mm
Shambaugh
23-164-10



45°
Exploring hook
blunt
2.0 mm
Shea
23-166-20



90°
Attic dissector
blunt
3.0 mm
Austin
23-168-30



Fisch
23-170-15 - 23-176-15
Micro dissectors



23-170-15
15 cm
Angled to right



23-172-15
15 cm
Angled to left



23-174-15
15.5 cm
Angled to right



23-176-15
15.5 cm
Angled to left





Rosen
23-178-15
15 cm
Micro ear periosteal elevator
1.2 mm

Micro Measuring Rods, Micro Curettes

Mikromessstäbe, Mikroküretten
Micro Rods de Medição, Micro Curetas
Micro Measuring Rods, Micro Curettes

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House
23-180-35 - 23-180-50
15.5 cm
Micro measuring rod



23-180-35
Marking up to
3.5 mm



23-180-40
Marking up to
4.0 mm



23-180-45
Marking up to
4.5 mm



23-180-50
Marking up to
5.0 mm



House
23-182-01 - 23-182-03
14.5 cm
Micro curette



Ø 1.0 mm

23-182-01

Ø 1.2 mm





Ø 1.5 mm

23-182-02

Ø 1.8 mm





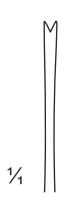
Ø 1.0 mm

23-182-03

Ø 1.2 mm







Wire Guide
23-184-16



Raspatory
23-186-16



Raspatory
23-188-16
1.8 mm



23-190-16
Instrument for placing wire prothesis



23-192-16
Dissector, double curved right



23-194-16
Dissector, double curved left

Plester
23-184-16 - 23-194-16
16 cm





23-196-16
Needle fine straight, sharp
16 cm



23-198-16
Needle slightly curved, sharp
16 cm



23-200-16
Needle strong curved, sharp
16 cm



Shambaugh
23-202-16
45° Hook, angled
16 cm



Plester
23-204-16
0.4 mm - 90°
Foot plate hook, angled, blunt
16 cm



Plester
23-206-16
0.4 mm - 45°
Antrum hook, angled, blunt
16 cm

23-196-16 - 23-206-16





23-208-16
Circular cutting knife Ø 1.5 mm
90°



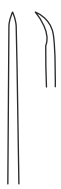
23-210-16
Tympanum knife
45°



23-212-16
Lancet knife
45°



23-214-16
Lancet knife



Raspatory
23-216-16
Zollner
1 mm



23-218-16
Sickle knife, slightly curved



23-220-16
Discision knife, straight curved

Rosen
23-208-16 - 23-220-16
16 cm

Ear Specula
Ohr Specula
Espéculo de orelha
Ear Specula

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1/1

Zöllner
23-242-00 - 23-242-06
Oval, black

1/1

Fig.1
23-242-01
5.5 X 6.5 mm

Fig.2
23-242-02
6.5 X 7.5 mm

Fig.3
23-242-03
7.5 X 8.5 mm

Fig.4
23-242-04
8.5 X 9.5 mm

Fig.5
23-242-05
9.5 X 10.5 mm

Fig.6
23-242-06
10.5 X 11.5 mm

Fig. 1-6
03-242-00
Ear specula set
for adults


1/1

Politzer
23-244-00 - 23-244-04

1/1

Fig.1
23-244-01
Ø 2 mm

Fig.2
23-244-02
Ø 3 mm

Fig.3
23-244-03
Ø 4 mm

Fig.4
23-244-04
Ø 5 mm

Fig. 1-4
03-244-00
Set of 4
for adults


1/1

Boucheron
23-246-00 - 23-246-10

1/1

Fig.0
23-246-00
Ø 3.0 mm

Fig.1
23-246-01
Ø 4.5 mm

Fig.2
23-246-02
Ø 5.5 mm

Fig. 0 -2
03-246-10
Set of 3
for children


1/1

Hartmann
23-248-00 - 23-248-04

1/1

Fig.1
23-248-01
Ø 4.5 mm

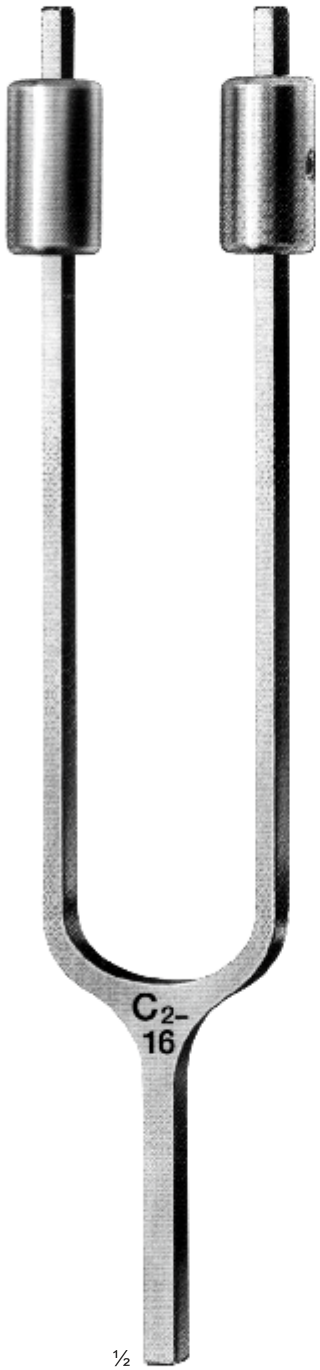
Fig.2
23-248-02
Ø 5.5 mm

Fig.3
23-248-03
Ø 6.5 mm

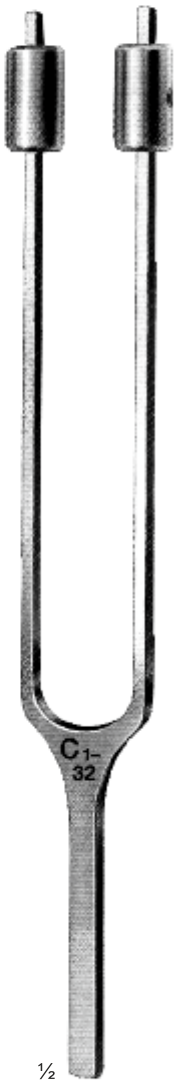
Fig.4
23-248-04
Ø 7.5 mm

Fig. 1-4
03-248-00
Set of 4
for adults

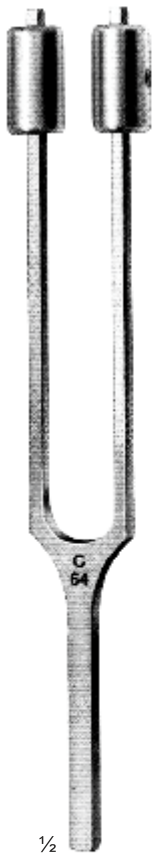
23-270-90
Weights, Pair



French
23-260-01
C 16



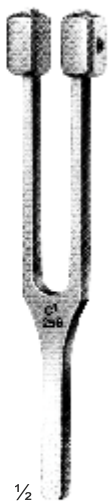
French
23-262-02
C 32



Hartmann
23-264-03
C 64



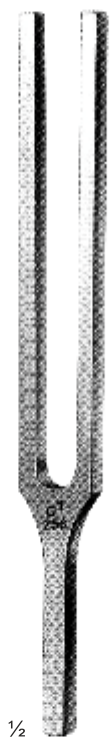
Hartmann
23-266-04
C 128



Hartmann
23-268-05
C' 256



Hartmann
23-272-01
C 128



Hartmann
23-274-02
C¹ 256



Hartmann
23-276-03
C² 512



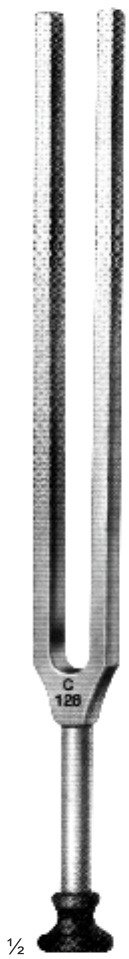
Hartmann
23-278-04
C³ 1024



Hartmann
23-280-05
C⁴ 2048

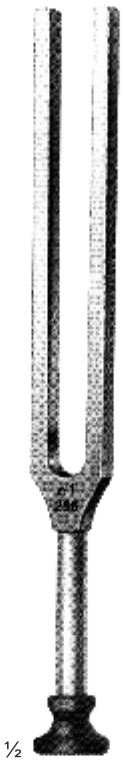


Hartmann
23-282-06
C⁵ 4096



½

Lucae
23-284-01
C 128



½

Lucae
23-286-02
C^{1}256



½

Lucae
23-288-03
C^{2}512

23-296-90
Socket, only



½

Lucae
23-290-04
C^{3}1024



½

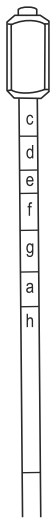
Lucae
23-292-05
C^{4}2048



½

Lucae
23-294-06
C^{5}4096

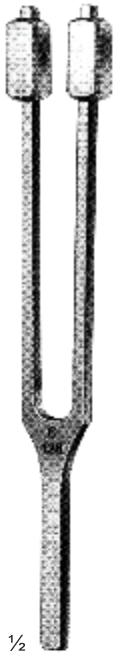


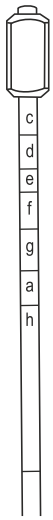


C 128
23-298-10

23-300-90
Socket, only

Lucae
23-298-10 - 23-300-90
C 128
Moveable up to h





Hartmann
23-302-10
C 128
Moveable up to h



23-306-90
Socket, only

Hartmann
23-304-11
C'256

23-304-11 - 23-306-90

23-308-90
Damper
white scale

23-308-64

23-308-91
Damper
black scale

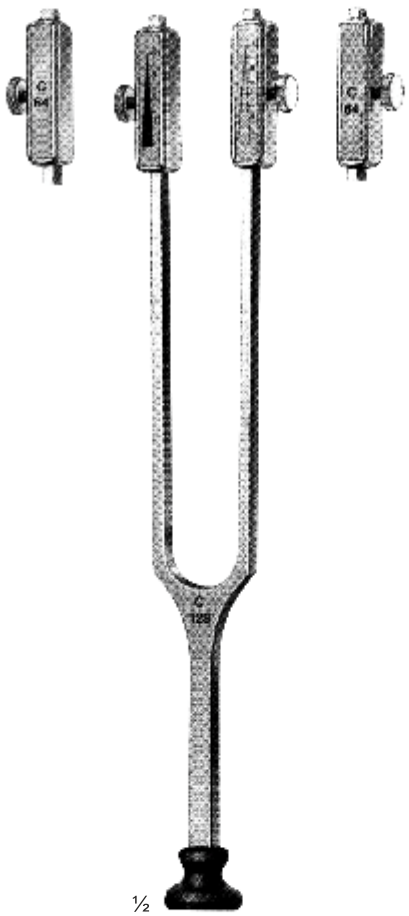
23-308-64

23-308-92
Knurled screw

23-308-64

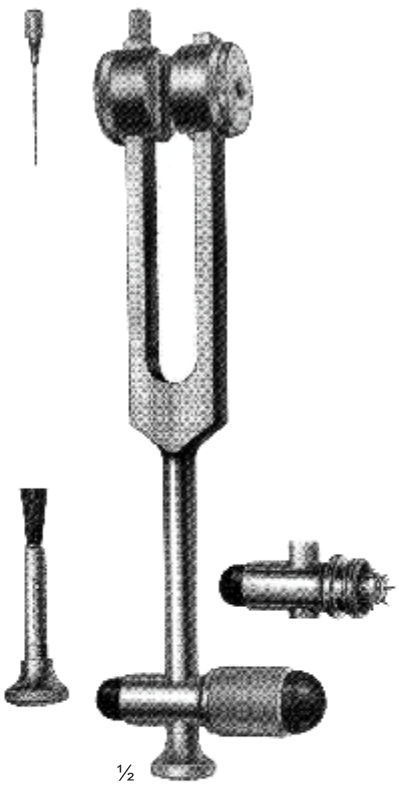
23-308-93
Weights, C 64

23-308-64



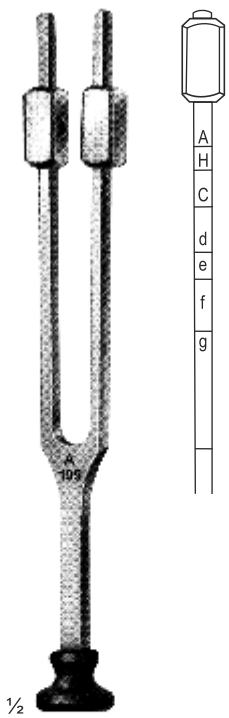
½

Rydel-Seiffert
23-308-64 - 23-308-93
C 64 / c 128
Also for neurologyie



½

Neuro
23-310-00
With hammer, pinwheel,
brush and needle



½

König
23-312-00 - 23-312-90
A 109
Moveable up to g

23-314-90
Bakelit base

23-314-10

23-314-10
a'440

Ear Catheters, Polypus Snares

Ohrkatheter, Polypus-Schlingen
Cateteres de Orelha, Laços de Polypus
Catéteres de oído, trampas de pólipo

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Fig. 1
23-330-01

Fig. 2
23-330-02

Fig. 3
23-330-03

Hartmann
23-330-01 - 23-330-03
15 cm
Ear catheters



Krause
23-332-18 - 23-332-26
23-332-18 18.5 cm
23-332-26 26 cm
Open tip



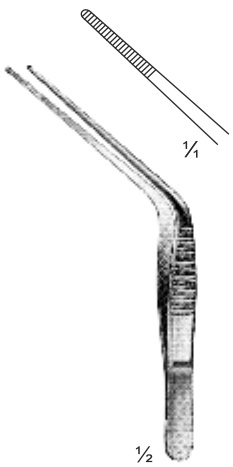
23-334-90
Polypus snares

23-334-18
23-334-26

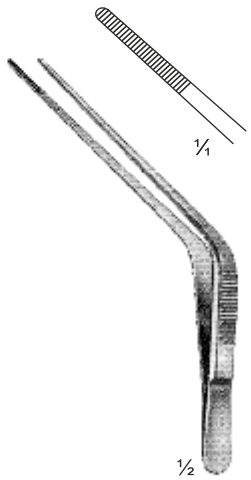
Krause-Voss
23-334-18 - 23-334-90
23-334-18 18.5 cm
23-334-26 26 cm
Closed tip



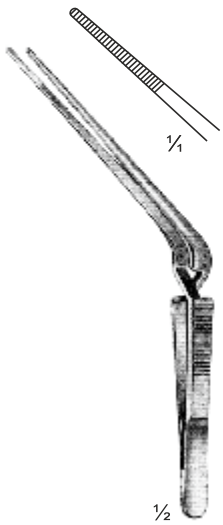
23-336-03 - 23-336-04
23-336-03 Ø 0.3 mm
23-336-04 Ø 0.4 mm
Snare wire, coil of 10 m



Tröltsch (Wilde)
23-352-10
10.5 cm



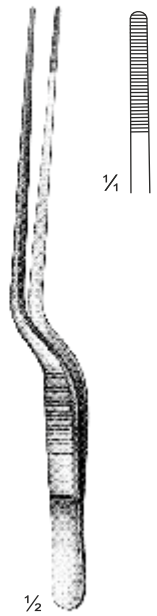
Tröltsch (Wilde)
23-354-11
11 cm



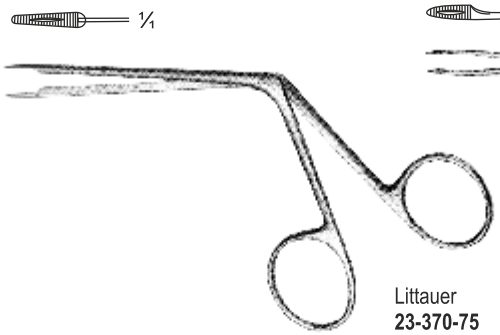
Tröltsch (Wilde)
23-356-12
12.5 cm



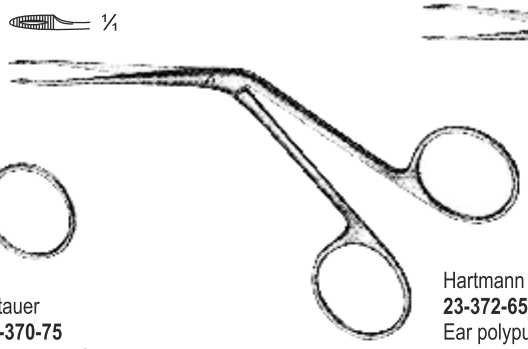
Grünwald
23-358-12
12.5 cm



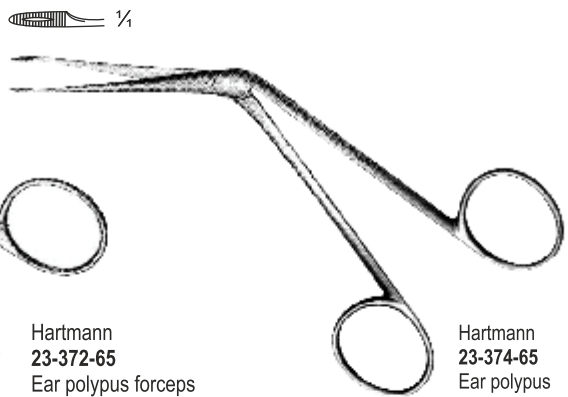
Jansen
23-360-16 - 23-360-21
23-360-16 16 cm
23-360-21 21.5 cm



Littauer
23-370-75
Ear polypus forceps
shaft length
75 mm



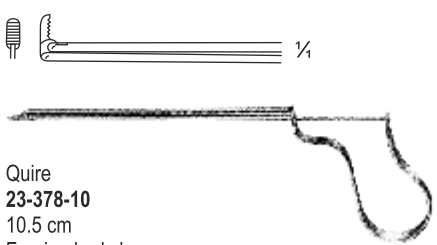
Hartmann
23-372-65
Ear polypus forceps
delicate pattern
shaft length
65 mm



Hartmann
23-374-65
Ear polypus
forceps regular
model shaft length
65 mm



Buck
23-376-11
11.5 cm
Foreign body lever



Quire
23-378-10
10.5 cm
Foreign body lever

Ear Polypus Forceps
Ohr-Polypus-Zange
Fórceps de Ortopedia
Pinzas de polipo de oído

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Hartmann-Wullstein
23-380-85
Shaft length
85 mm



Hartmann-Wullstein
23-382-85
Ø 1.0 mm
Shaft length
85 mm



Hartmann
23-384-85
Shaft length
85 mm

23-384-14
Shaft length
140

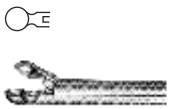


Hartmann
23-386-85

1:2

Shaft length
85 mm

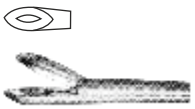
23-380-85 - 23-394-85



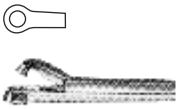
Hartmann-Herzfelr
23-388-20
2.0 mm
Shaft length
85 mm



Hartmann
23-390-85
3.0 mm
Shaft length
85 mm



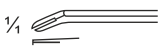
Strümpel
23-392-85
Shaft length
85 mm



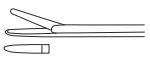
Hartmann-Hoffmar
23-394-85
2.0 mm
Through-cutting
85 mm

23-388-25
Ø 2.5 mm
Shaft length
85 mm

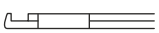
23-388-30
Ø 3.0 mm
Shaft length
85 mm



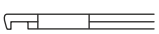
McGee
23-396-01
Wire bending forceps
3.5 mm
length 0.8 mm



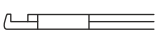
Fuller
23-398-02
Introducing forceps
for teflon prosthesis
80 mm



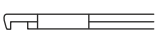
23-400-03
Up - cutting



23-402-04
Down - cutting



23-404-05
Right - cutting



23-406-06
Left - cutting

Dieter
23-396-01 - 23-406-06
Malleus nipper
length 80 mm



23-408-75 - 23-416-75

1/1

23-408-75
Straight, oval
length 75 mm

23-410-75
Curved upwards, oval
length 75 mm

23-412-75
Curved to left, oval
length 75 mm

23-414-75
Curved to right, oval
length 75 mm

23-416-75
Curved downwards, oval
length 75 mm



Belucci
23-418-75 - 23-426-75

1/1

23-418-75
Straight,
sharp/sharp
length 75 mm

23-420-75
Curved upwards,
blunt/blunt
length 75 mm

23-422-75
Curved to right,
sharp/sharp
length 75 mm

23-424-75
Curved to left,
sharp/sharp
length 75 mm

23-426-75
Straight,
sharp/blunt
length 75 mm

Mastoid Rongeurs

Mastoid Rongeure
Rongeurs matoides
Rongeurs mastoides

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1/1



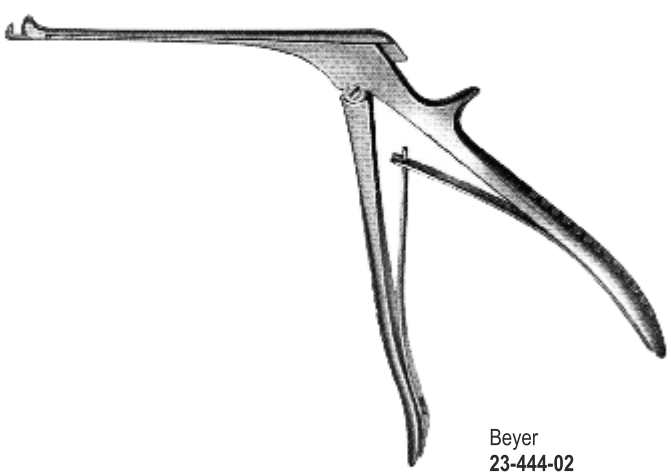
Citelli
23-440-02
2 mm
Shaft length
75 mm

1/1



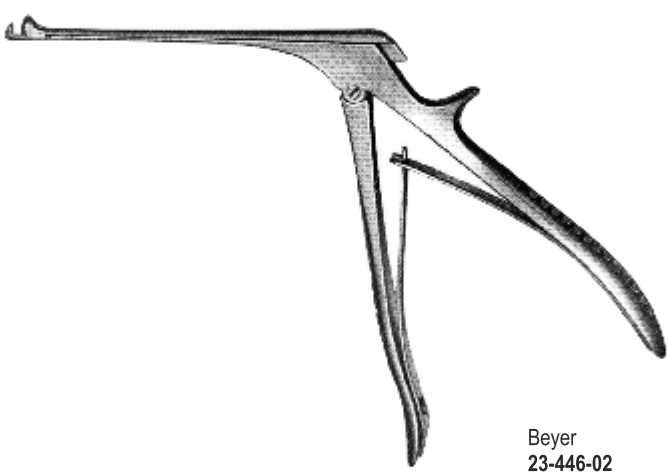
Citelli
23-442-02
3 mm
Shaft length
75 mm

1/1



Beyer
23-444-02
2 mm
Shaft length
95 mm

1/1



Beyer
23-446-02
1 mm
Shaft length
95 mm



Buck
23-460-01 - 23-462-07
15 cm
Straight



Blunt	Fig. 000 **23-460-01**	Fig. 00 **23-460-02**	Fig. 0 **23-460-03**	Fig. 1 **23-460-04**	Fig. 2 **23-460-05**	Fig. 3 **23-460-06**	Fig. 4 **23-460-07**



sharp	Fig. 000 **23-462-01**	Fig. 00 **23-462-02**	Fig. 0 **23-462-03**	Fig. 1 **23-462-04**	Fig. 2 **23-462-05**	Fig. 3 **23-462-06**	Fig. 4 **23-462-07**



Buck
23-464-01 - 23-466-07
16.5 cm
Curved



Blunt	Fig. 000 **23-464-01**	Fig. 00 **23-464-02**	Fig. 0 **23-464-03**	Fig. 1 **23-464-04**	Fig. 2 **23-464-05**	Fig. 3 **23-464-06**	Fig. 4 **23-464-07**



sharp	Fig. 000 **23-466-01**	Fig. 00 **23-466-02**	Fig. 0 **23-466-03**	Fig. 1 **23-466-04**	Fig. 2 **23-466-05**	Fig. 3 **23-466-06**	Fig. 4 **23-466-07**

Ear curetter, Ear Scoop, Foreign Body Instruments

Ohrenschere, Ohrschaufel, Fremdkörperinstrumente
Curetter de orelha, Ear Scoop, instrumentos de corpo estranho
Cureta de oreja, Ear Scoop, instrumentos de cuerpo extraño

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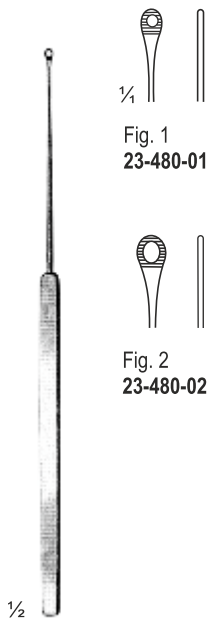
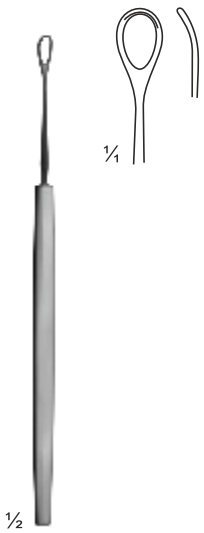


Shapleigh
23-480-01 - 23-480-02
15 cm
Ear curette



Jansen
23-482-16
Ear curette
sharp
16 cm



Langenbeck
23-484-13
Ear curette
blunt
13 cm



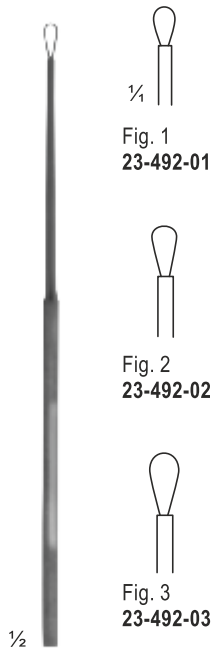
Gross
23-486-13
Ear scoop / hook
sharp, not fenestrated
13 cm



Gross
23-488-13
Ear scoop / hook
blunt, fenestrated
13 cm



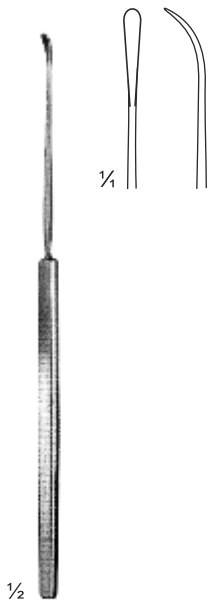
Weber-Loch
23-490-17
Foreign body instruments
17 cm



Billeau
23-492-01 - 23-492-03
Ear loop
16.5 cm



Moldenhauer
23-494-16
16 cm
Foreign body lever



Zaufal
23-496-15
15 cm
Foreign body lever



Hartmann
23-498-16
16 cm
Ear hooklet



Jansen
23-500-16
Ear spoon
sharp
16 cm





Fig. 1
23-502-01

Fig. 2
23-502-02

Fig. 3
23-502-03

Lucae
23-502-01 - 23-502-03
Ear hooklet
14 cm





Fig. 1
23-504-01

Fig. 2
23-504-02

Fig. 3
23-504-03

Fig. 4
23-504-04



Fig. 5
23-504-05



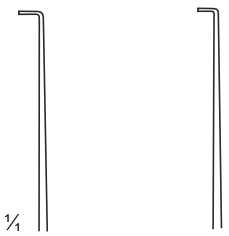
Fig. 6
23-504-06



Fig. 7
23-504-07

Wagener
23-504-01 - 23-504-07
Ear hooklet
14 cm





23-506-01

23-506-02

Day
23-506-01 - 23-506-02
Ear hooklet
17 cm



Paracentesis Needles
23-508-15 - 23-512-16



Politzer
23-508-15
15 cm



Gerzog
23-510-16
16 cm



Buck
23-512-16
16 cm

Tympanum Needles
Tympanum-Nadeln
Agulhas de tímpano
Agujas de tímpano

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Lucae
23-530-18
18 cm



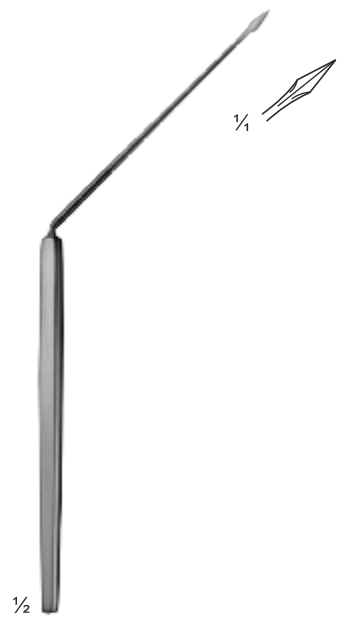
Lucae
23-532-18
18 cm



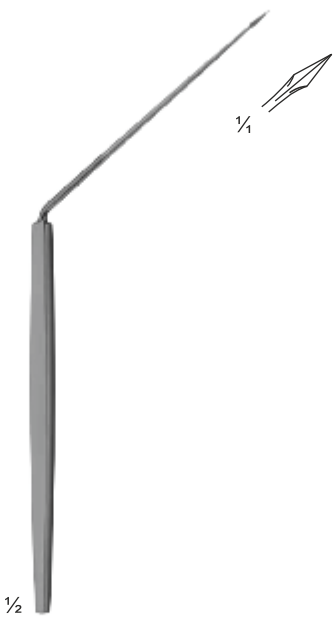
Lucae
23-534-19
19 cm



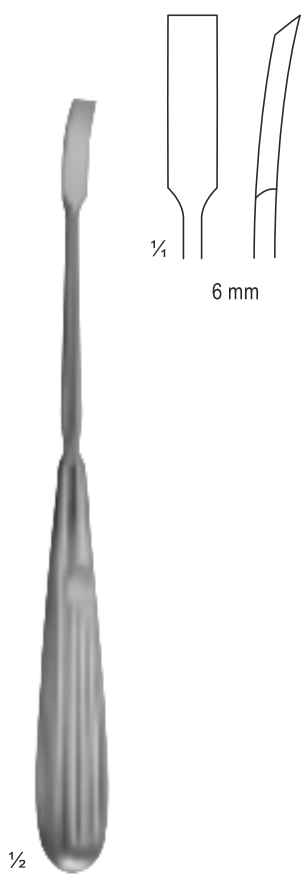
Politzer
23-536-17
17 cm



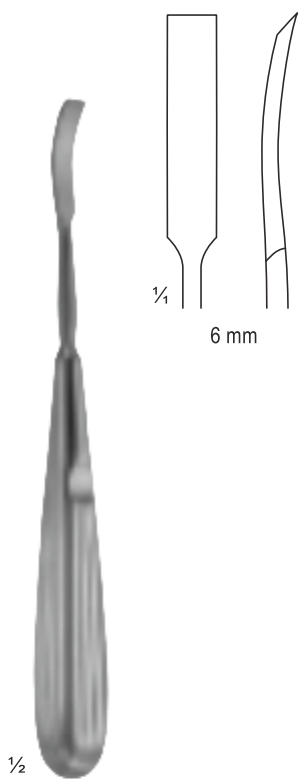
Politzer
23-538-16
16 cm
Needle vertical



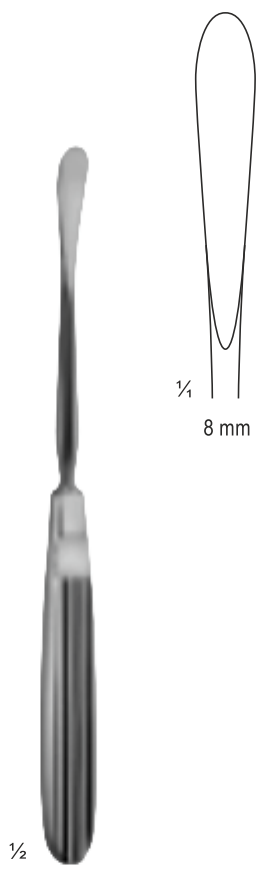
Politzer
23-540-16
16 cm
Needle horizontal



Lempert
23-560-20
20.5 cm



Lempert
23-562-18
18 cm



Cottle
23-564-19
19 cm
Sharp

1/1

Fig. 1
23-566-01

Fig. 2
23-566-02

Fig. 3
23-566-03



Fig. 4
23-566-04

Fig. 5
23-566-05

1/2

Lempert
23-566-01 - 23-566-05
21.5 cm
Ear scoop sharp



23-568-91
Irrigation adapter



23-568-92
Irrigation adapter



23-568-00
50 ml
Complete with protection disc and 2 tips

23-568-04
100 ml
Complete with protection disc and 2 tips

1/2

23-568-00 - 23-568-92

23-566-90
Ear syringe

24

Rhinology

Rhinologie
Rinologia
Rinología

Page 758-794



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Nasal Tampon Forceps
Nasen-Tampon-Pinzette
Pinça de Tampon Nasal
Pinzas nasales para tampones

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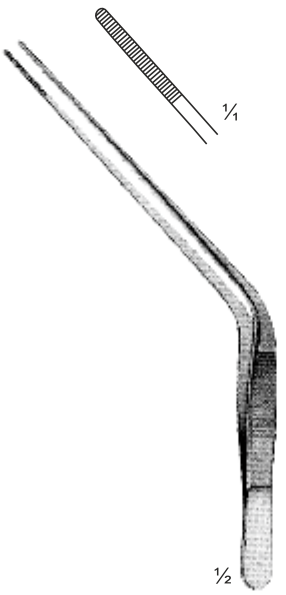
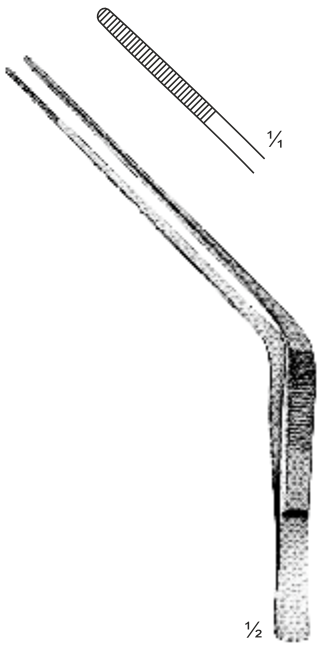
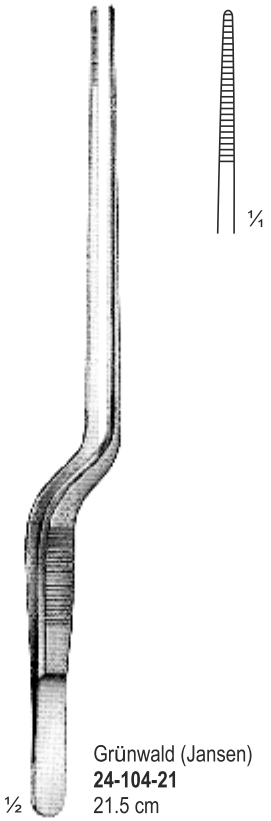


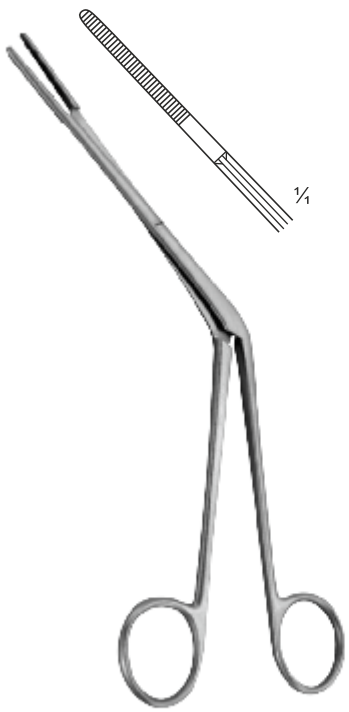
Tröltsch
24-100-14
14.5 cm



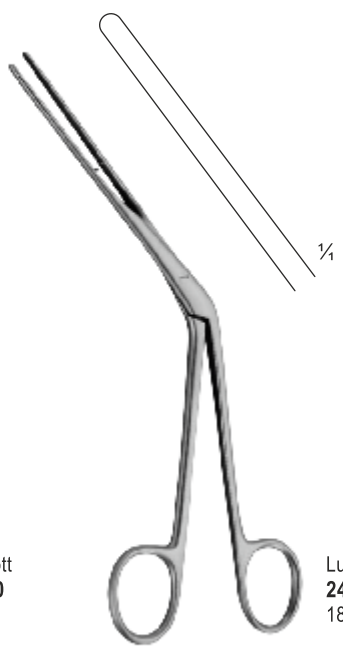
Tröltsch
24-102-15
15.5 cm



Grünwald (Jansen)
24-104-21
21.5 cm
Bayonet



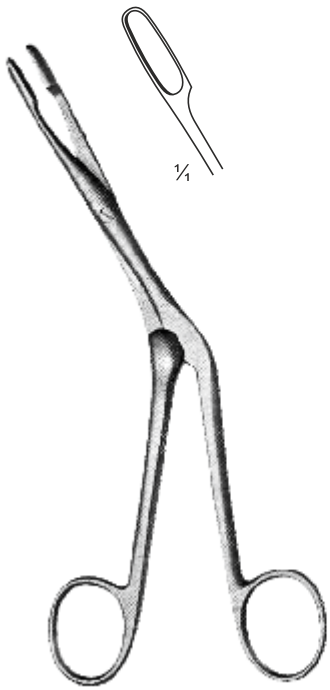
Westmacott
24-106-20
20 cm



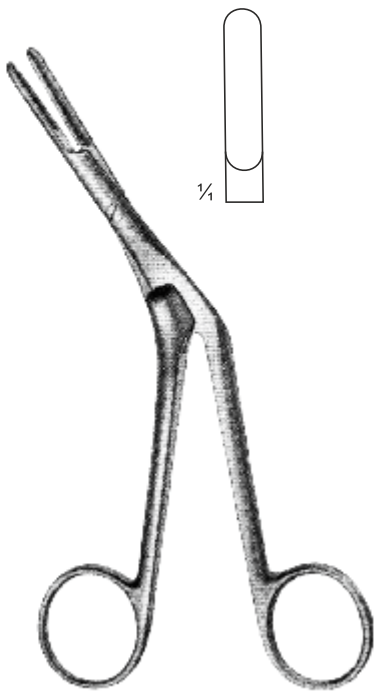
Lubet-Barbon
24-108-18
18.5 cm



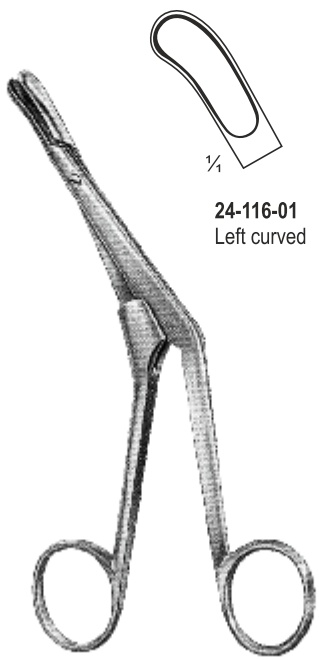
Hartmann
24-110-18
18.5 cm
Nasal polypus forceps



Knight
24-112-17
17 cm



Graig
24-114-17
17 cm





24-116-01
Left curved

24-116-02
Right curved

24-116-01 - 24-116-02
15.5 cm

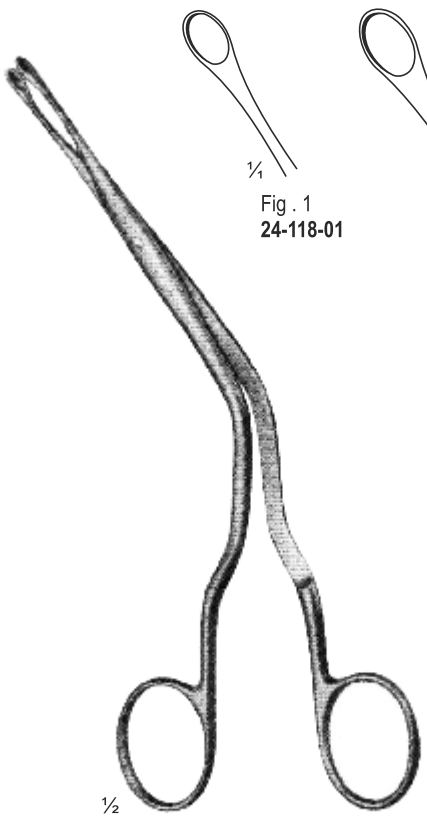


Fig . 1
24-118-01

Fig . 2
24-118-02

Luc
24-118-01 - 24-118-02
20 cm
Ethmoid Bone Forceps



Fig . 1
24-120-01



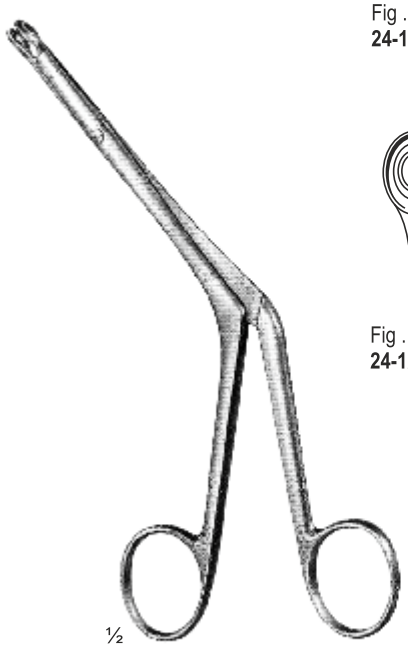
Fig . 2
24-120-02



Fig . 3
24-120-03



Fig . 4
24-120-04



Brünings
24-120-01 - 24-120-04
16.5 cm

Ethmoid Bone Forceps
Ethmoide Knochenzange
Pinça de osso etmoidal
Fórceps de hueso etmoidal

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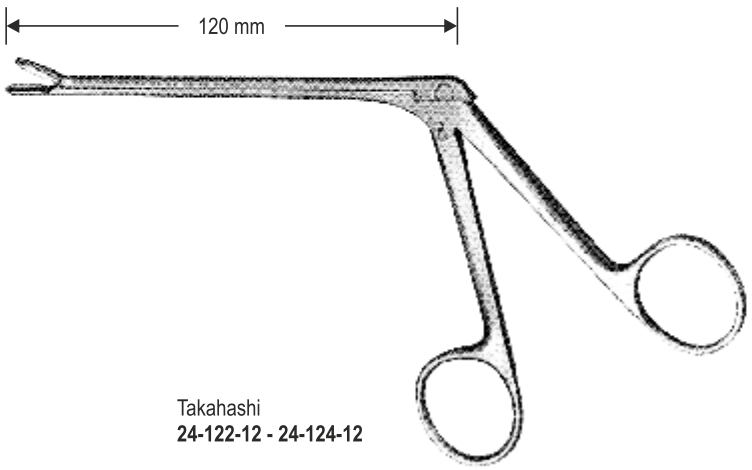
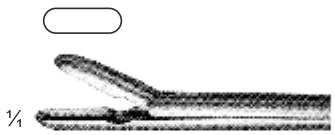
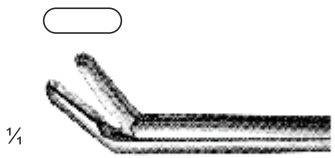


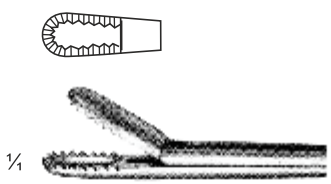
Takahashi
24-122-12 - 24-124-12



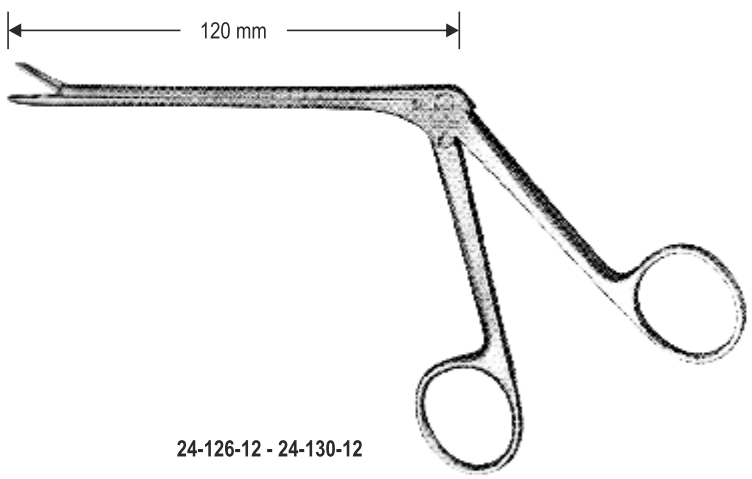
24-122-12
Straight



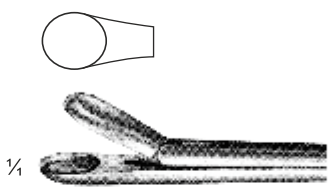
24-124-12
Curved upwards



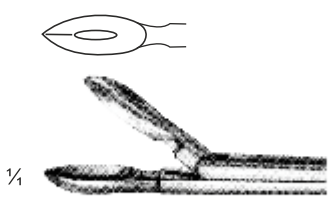
Watson-Williams
24-126-12



24-126-12 - 24-130-12



24-128-12



Weill
24-130-12





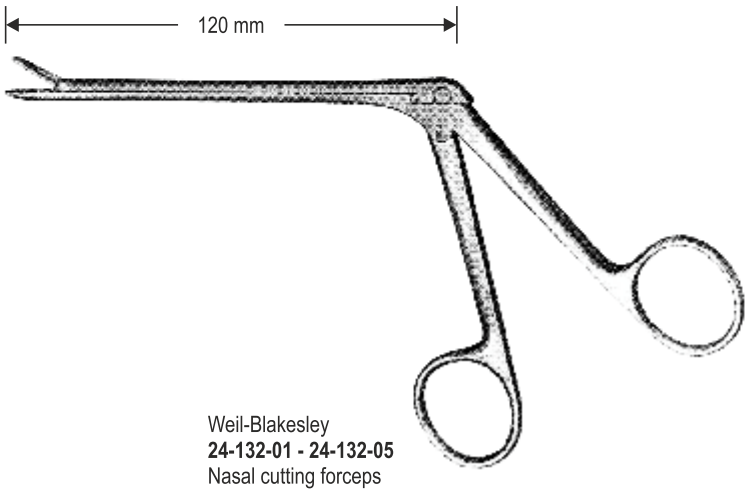
Fig. 1
24-132-01
3.0 mm

Fig. 1
24-132-02
3.5 mm

Fig. 1
24-132-03
4.5 mm

Fig. 4
24-132-04
5.5 mm

Fig. 5
24-132-05
6.0 mm



Weil-Blakesley
24-132-01 - 24-132-05
Nasal cutting forceps

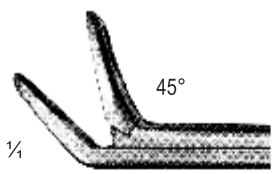


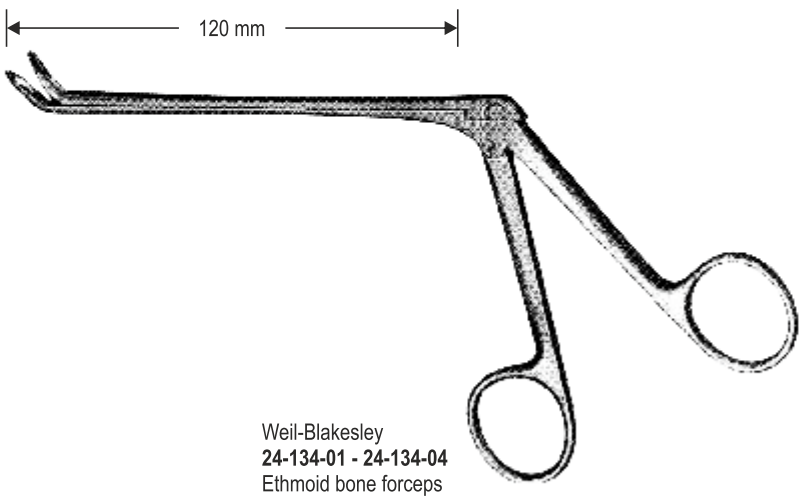


Fig. 1
24-134-01
3.0 mm

Fig. 2
24-134-02
3.5 mm

Fig. 3
24-134-03
4.5 mm

Fig. 4
24-134-04
5.0 mm



Weil-Blakesley
24-134-01 - 24-134-04
Ethmoid bone forceps

Nasal Cutting Forceps, Ethmoid Bone Forceps

Nasale Schneidezange, Siebbeinzange
Pinça de Corte Nasal, Pinça de Osso Etmoidal
Fórceps de corte nasal, fórceps de hueso etmoidal

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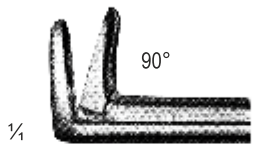




Fig. 1
24-136-01
3.0 mm



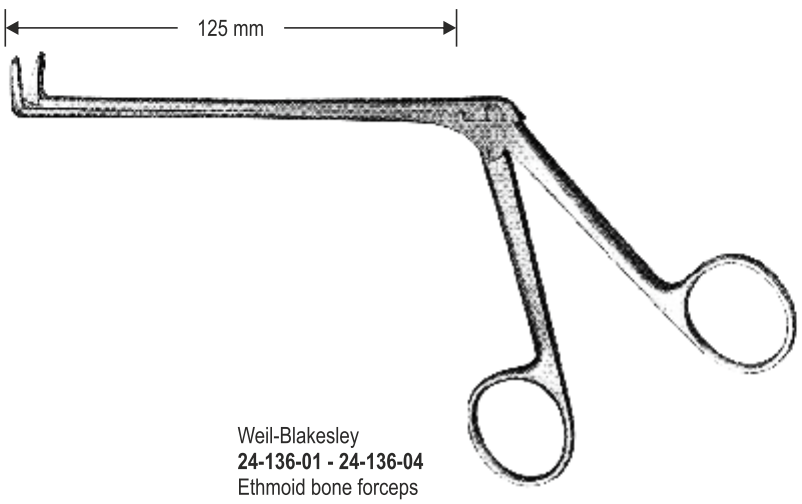
Fig. 2
24-136-02
3.5 mm



Fig. 3
24-136-03
4.5 mm



Fig. 4
24-136-04
5.0 mm

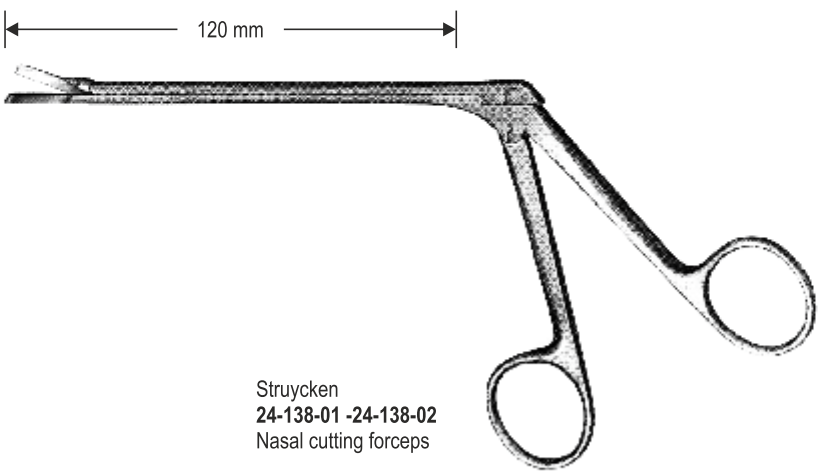


Weil-Blakesley
24-136-01 - 24-136-04
Ethmoid bone forceps



Fig. 1
24-138-01
0.9 mm

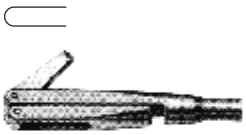
Fig. 2
24-138-02
1.2 mm



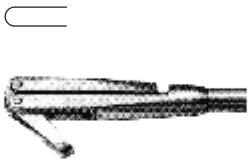
Struycken
24-138-01 -24-138-02
Nasal cutting forceps



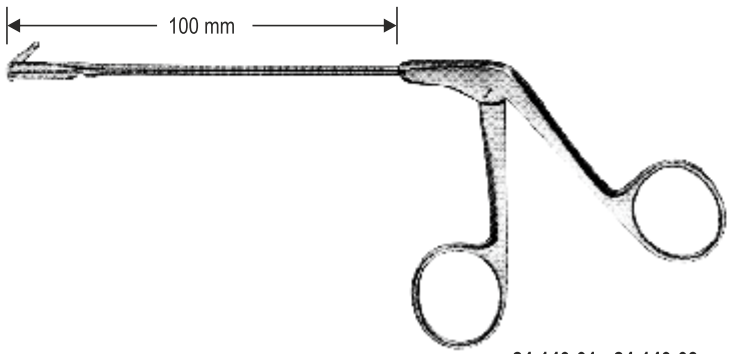
24-140-01
2.5 mm
Retrograde, up cutting



24-140-02
2.5 mm
Retrograde, right cutting



24-140-03
2.5 mm
Retrograde, left cutting



24-140-01 - 24-140-03
Stammberger antrum punch

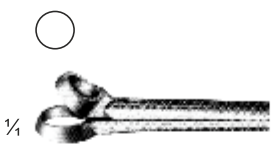




Fig. 1
24-142-01
Ø 5.0 mm



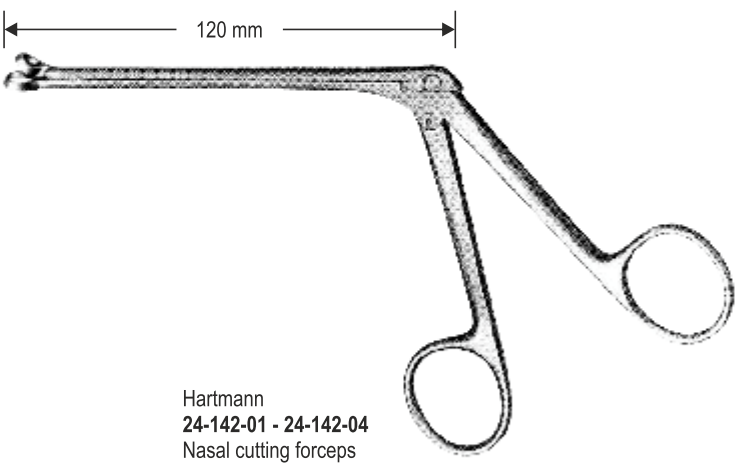
Fig. 2
24-142-02
Ø 7.0 mm



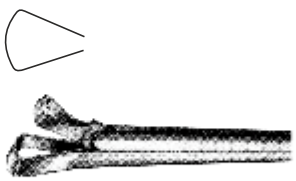
Fig. 3
24-142-03
Ø 9.0 mm



Fig. 4
24-142-04
Ø 11.0 mm



Hartmann
24-142-01 - 24-142-04
Nasal cutting forceps



Schmieden
24-144-12
8.0 mm
Nasal cutting forceps
Shaft leght : 120 mm
Jaw width : 8.0 mm

Septum Forceps, Septum Morselizer

Antrum Punches, Nasale Schneidezangen
Socos De Antrum, Fórceps De Corte Nasal
Punzones de Antrum, fórceps de corte nasal

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1/1

Through-cutting

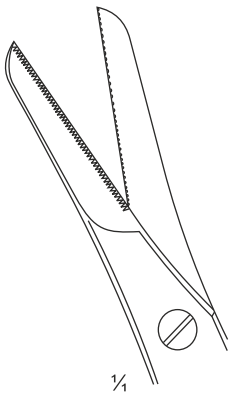
½ Middleton-Jansen
24-146-20
20.5 cm



1/1

½ Middleton-Jansen
24-148-20
20 cm



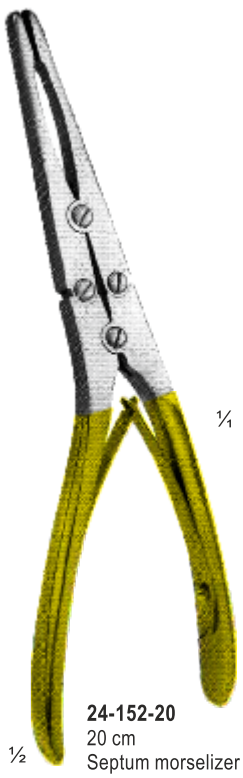


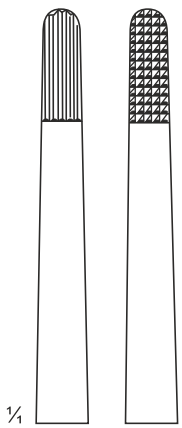
1/1

One toothed cutting edge

½ Caplan
24-150-20
20 cm
Septum forcep

TC GOLD

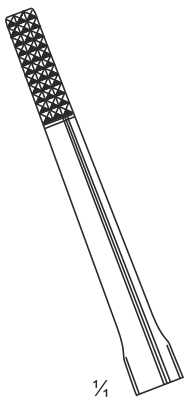




1/1

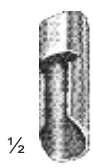
½ **24-152-20**
20 cm
Septum morselizer





1/1

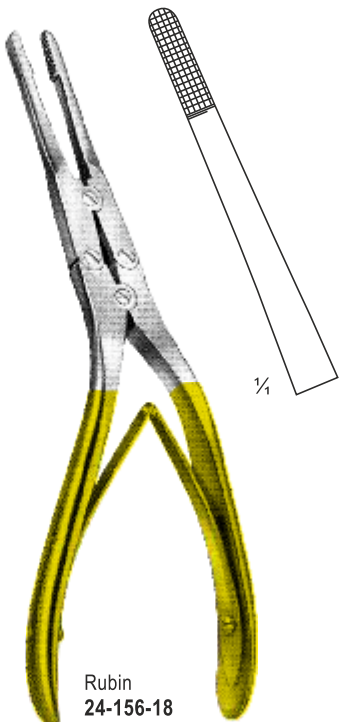
½ Rubin
24-154-18
18.5 cm
Septum morselizer



½ Rubin
24-154-01
Protection cap

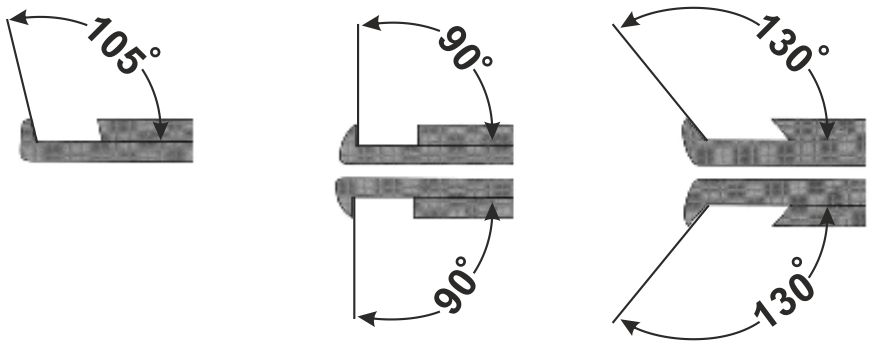
24-154-18

TC GOLD

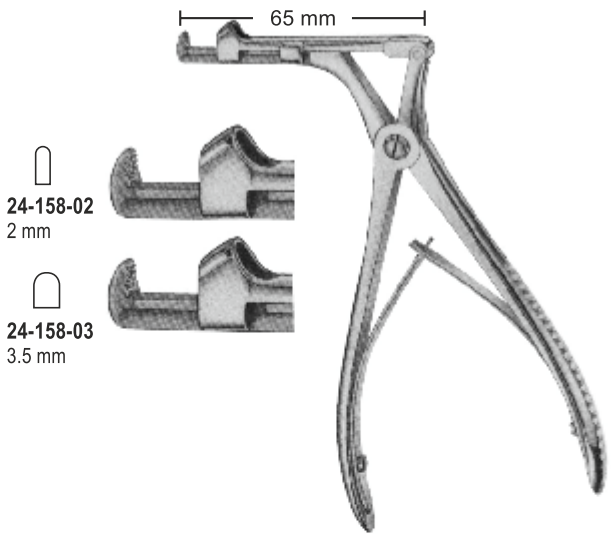


1/1

Rubin
24-156-18
18.5 cm
Septum morselizer



90° upwards cutting

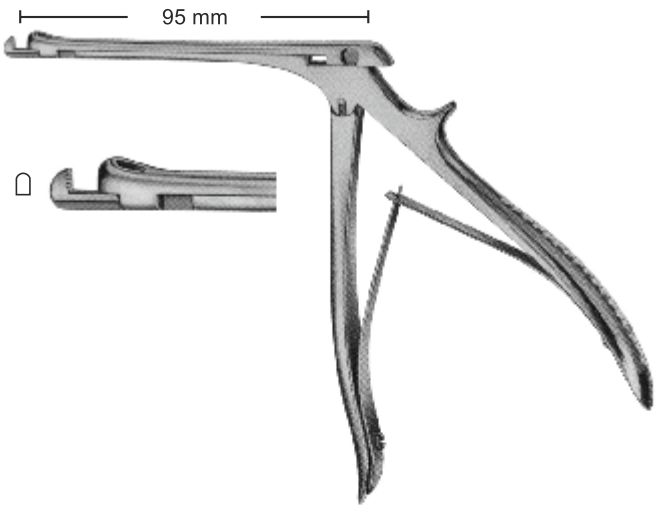


24-158-02
2 mm

24-158-03
3.5 mm

Citelli
24-158-02 - 24-158-03

90° upwards cutting



Citelli-Beyer
24-160-01
1.8 mm

Sphenoid Bone Punches

Sphenoid Knochen Stanzen
Socos de osso esfenoidal
Punzones de hueso esfenoides

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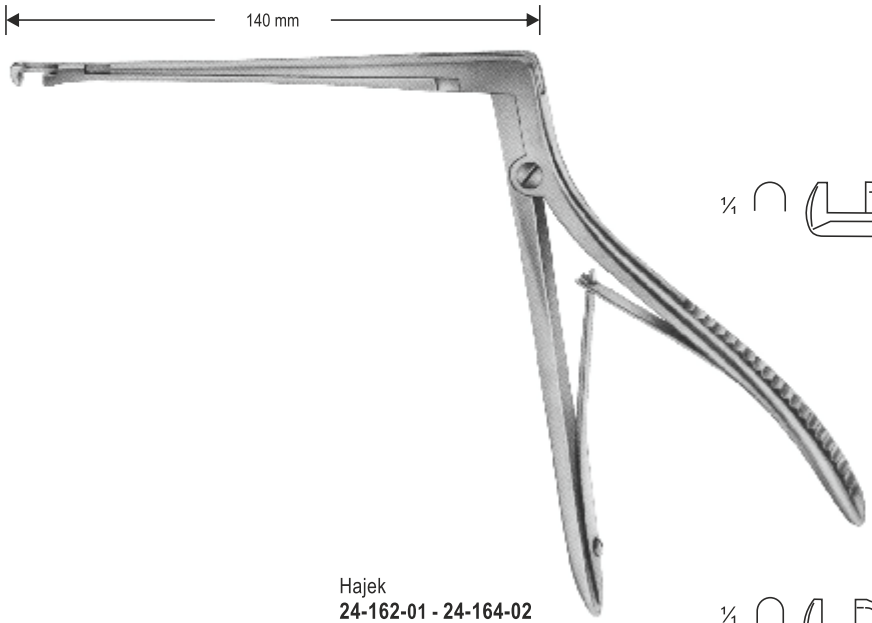


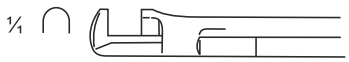
Hajek
24-162-01 - 24-164-02



24-162-01
Up cutting
4.0 x 4.0 mm
Shaft length
140 mm



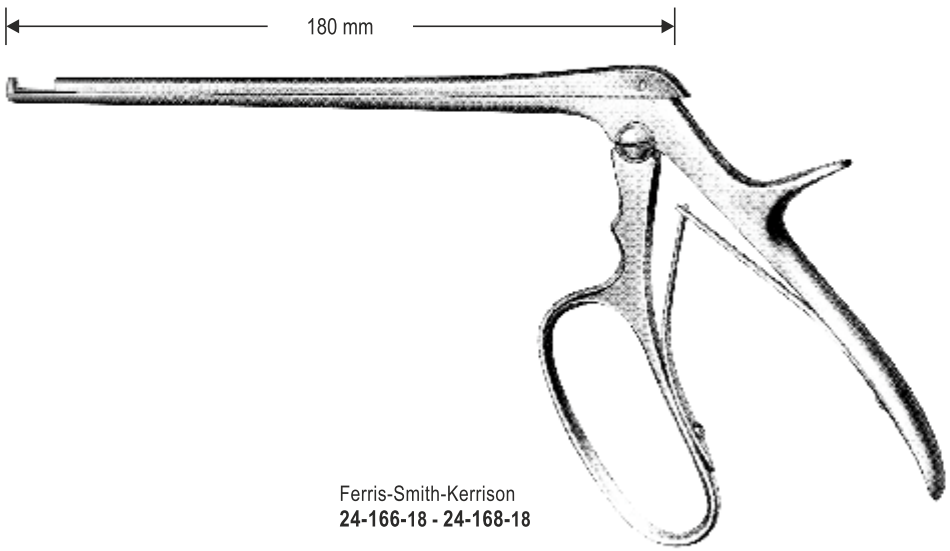
24-164-01
Down cutting
4.0 x 4.0 mm
Shaft length
145 mm



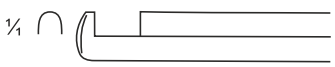
24-162-02
Up cutting
3.5 x 3.5 mm
Shaft length
140 mm



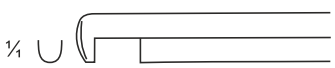
24-164-02
Down cutting
3.5 x 3.5 mm
Shaft length
145 mm



Ferris-Smith-Kerrison
24-166-18 - 24-168-18

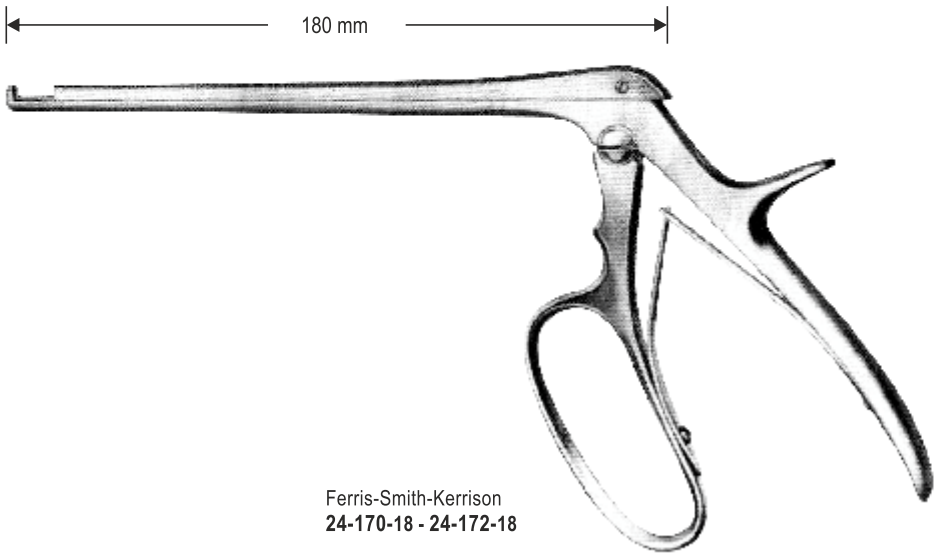


24-166-18
Up cutting
3.0 x 3.0 mm



24-168-18
Down cutting
3.0 x 3.0 mm

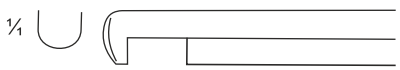
Sphenoid Bone Punches
Sphenoid Knochen Stanzen
Socos de osso esfenoidal
Punzones de hueso esfenoides



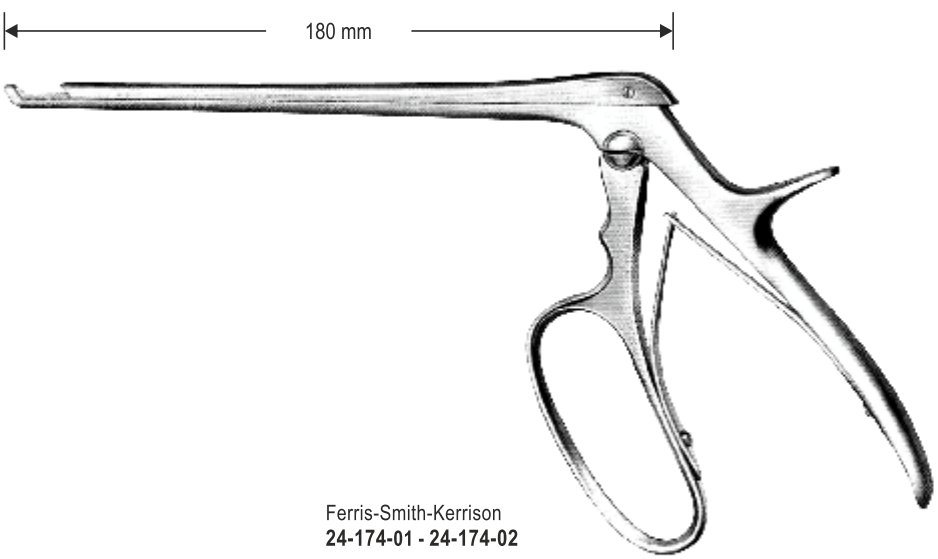
Ferris-Smith-Kerrison
24-170-18 - 24-172-18



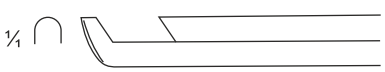
24-170-18
Up cutting
5.0 x 5.0 mm



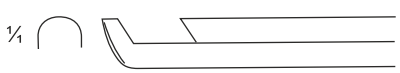
24-172-18
Down cutting
5.0 x 5.0 mm



Ferris-Smith-Kerrison
24-174-01 - 24-174-02



24-174-01
Obliquely forward cutting
3 mm

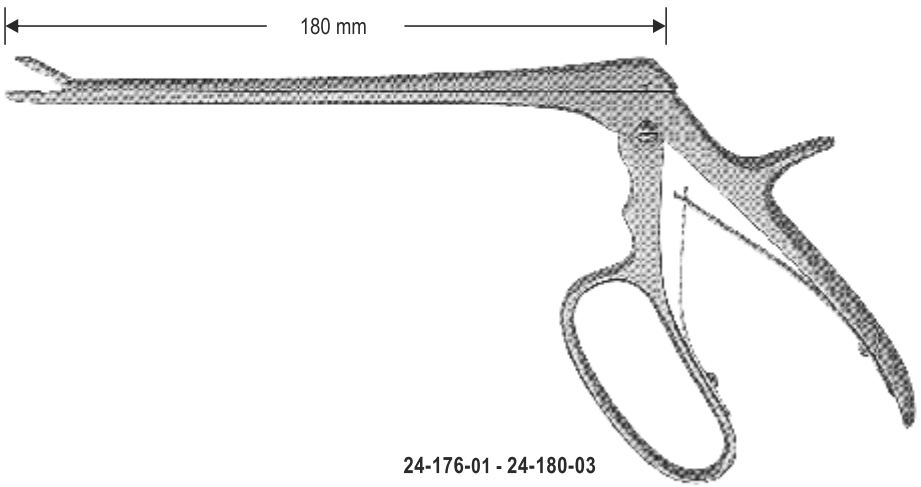


24-174-02
Obliquely forward cutting
5 mm

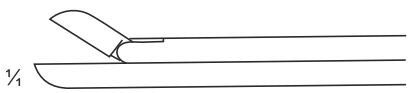
Sphenoid Bone Punches

Sphenoid Knochen Stanzen
Socos de osso esfenoidal
Punzones de hueso esfenoides

SMITH SURGICAL UK LIMITED



24-176-01 - 24-180-03





24-176-01
10 x 2 mm



24-176-02
10 x 3 mm



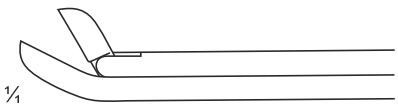
24-176-03
10 x 4 mm



24-176-04
10 x 5 mm



24-176-05
10 x 6 mm





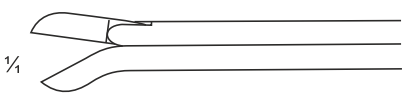
24-178-01
10 x 2 mm



24-178-02
10 x 3 mm



24-178-03
10 x 4 mm





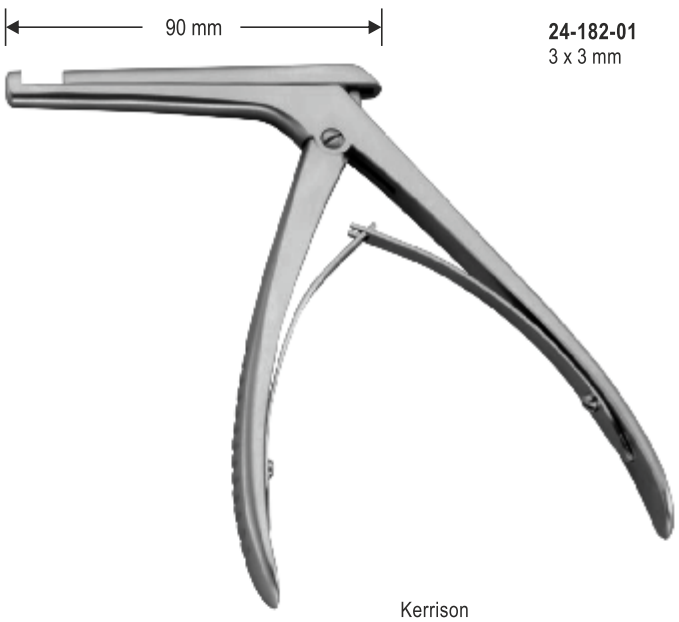
24-180-01
10 x 2 mm

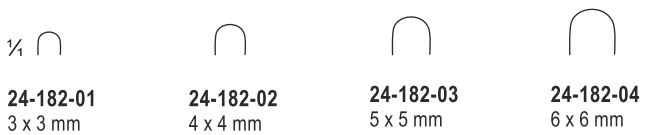


24-180-02
10 x 3 mm



24-180-03
10 x 4 mm





24-182-01
3 x 3 mm

24-182-02
4 x 4 mm

24-182-03
5 x 5 mm

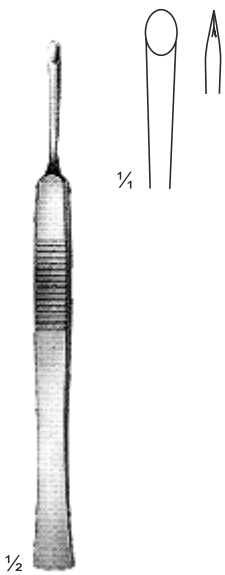
24-182-04
6 x 6 mm

Kerrison
24-182-01 - 24-182-04
20 cm
Shaft length
90 mm
Up cutting

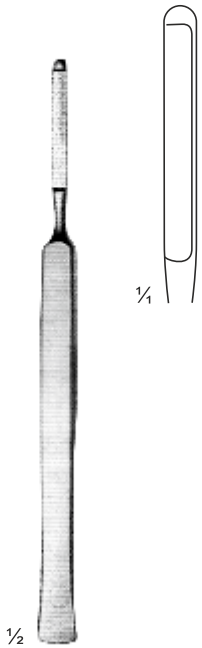
Rhinoplastic Knives, Septum Knives

Nasenkorrektur-Messer, Septum-Messer
Facas de rinoplastia, facas de septo
Cuchillos de rinoplastia, Cuchillas de tabique

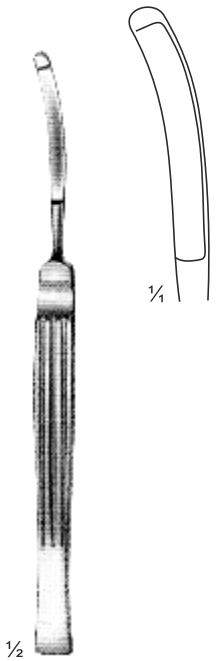
SMITH SURGICAL UK LIMITED



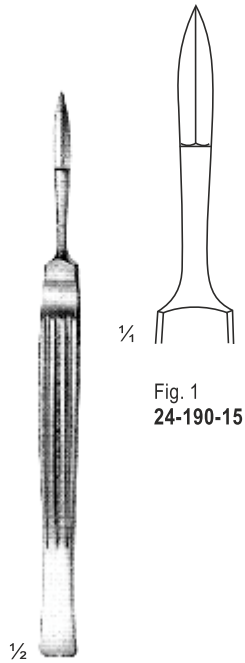
Cottle
24-184-14
14 cm
Rhinoplastic knife



Joseph
24-186-15
15.5 cm
Rhinoplastic knife



Converse
24-188-16
16 cm
Rhinoplastic knife



Joseph
24-190-15 - 24-192-15
15 cm
Rhinoplastic knife

Fig. 1
24-190-15

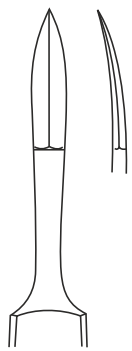
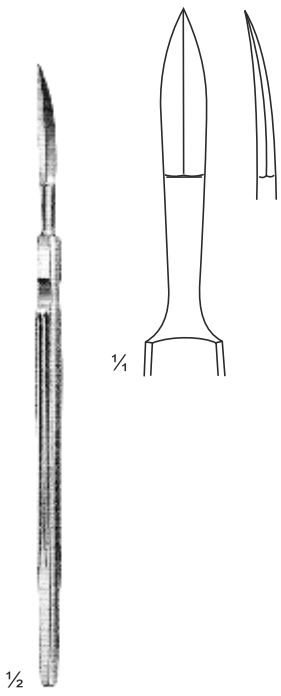


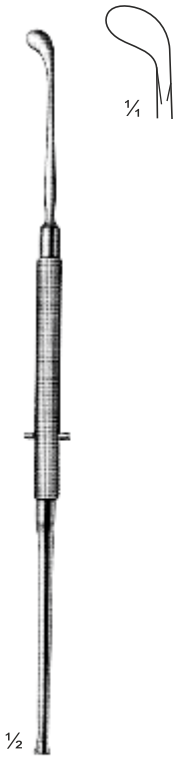
Fig. 2
24-192-15



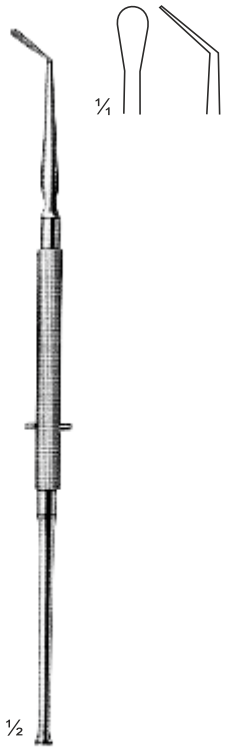
Fomon
24-194-16
16.5 cm
Rhinoplastic knife



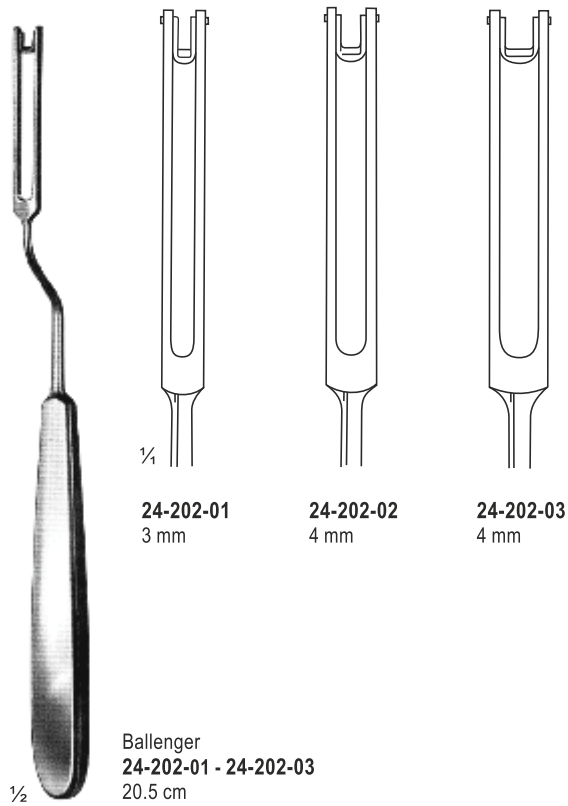
Freer
24-196-16
16.5 cm
Muscosa knife
Septum knife



Freer
24-198-19
19 cm
Septum knife



Freer
24-200-18
18.5 cm
Septum knife

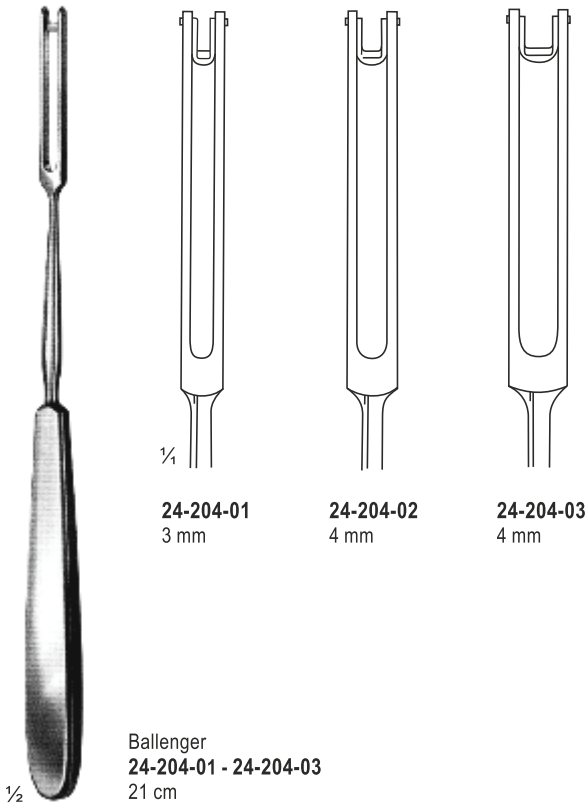


24-202-01
3 mm

24-202-02
4 mm

24-202-03
4 mm

Ballenger
24-202-01 - 24-202-03
20.5 cm

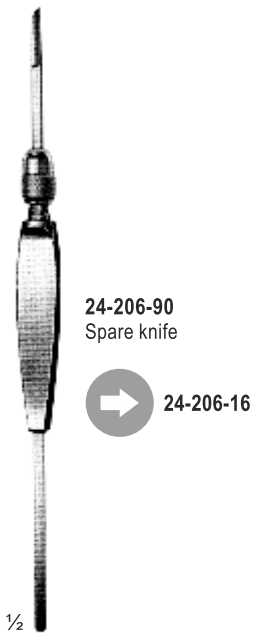


24-204-01
3 mm

24-204-02
4 mm

24-204-03
4 mm

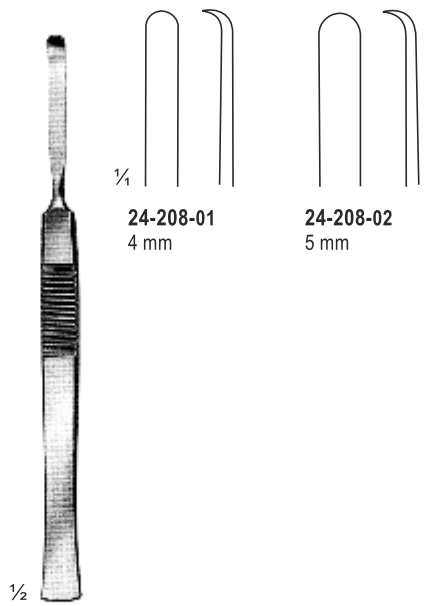
Ballenger
24-204-01 - 24-204-03
21 cm



24-206-90
Spare knife

24-206-16

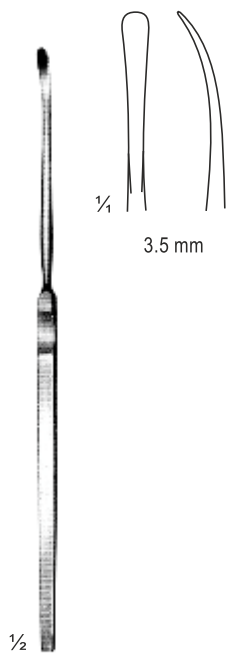
Brünings
24-206-16
16.5 cm
Septum knife



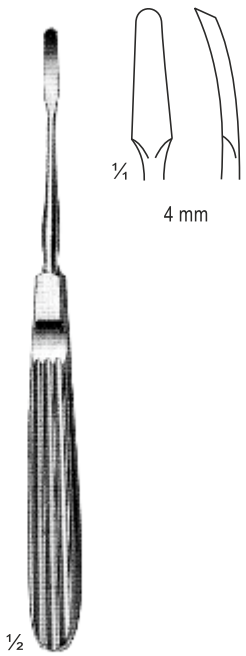
24-208-01
4 mm

24-208-02
5 mm

McKenty
24-208-01 - 24-208-02
15 cm
Septum elevator



Halle
24-210-16
16 cm
Septum elevator



Joseph
24-212-16
16.5 cm
Septum elevator

Septum Elevators
Septum Aufzüge
Elevadores de Septo
Elevadores de tabique

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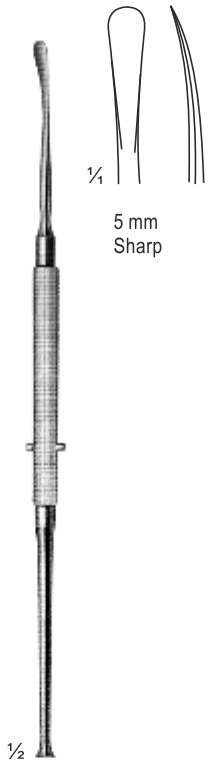
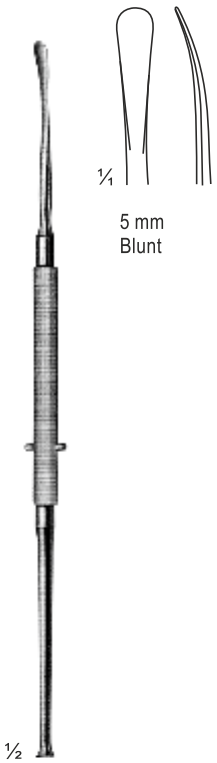
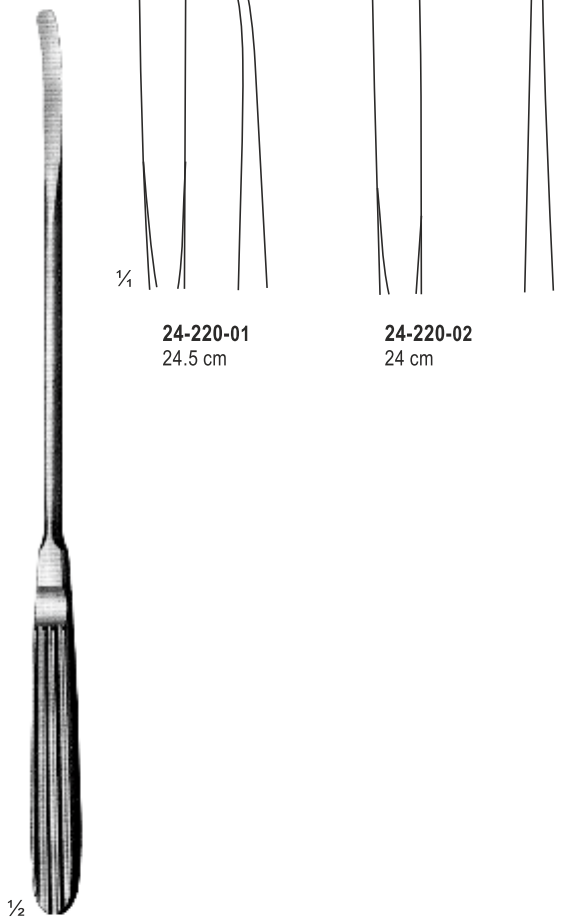
Freer
24-214-18
18 cm



Freer
24-216-19
19 cm



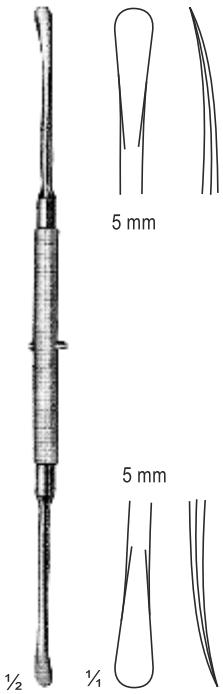
Freer
24-218-19
19 cm



Krenkel
24-220-01 - 24-220-02
Cleft Palate Periosteal Rasapatory

24-220-01
24.5 cm

24-220-02
24 cm



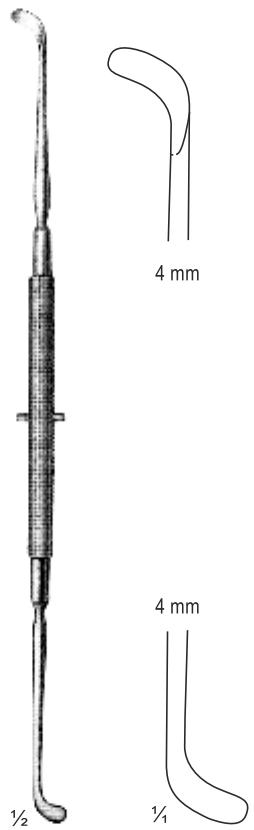
Freer
24-222-18
18 cm



Freer
24-224-21
21 cm



McKenty
24-226-20
20.5 cm



Pennington
24-228-20
21.5 cm

Septum Elevators, Periosteal Elevators

Septumaufzüge, periostale Aufzüge
Elevadores de Septo, Elevadores Periosteais
Elevadores de tabique, elevadores periósticos

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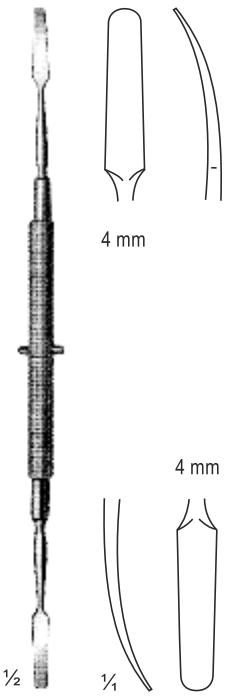
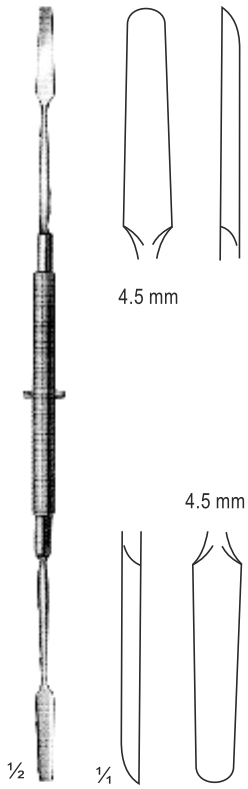
Ballenger-Hajek
24-230-19
19 cm



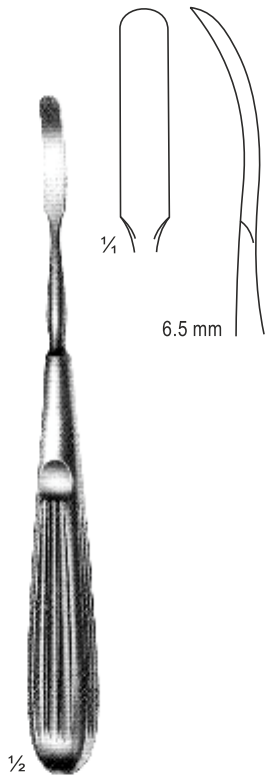
Cottle
24-232-23
23.5 cm



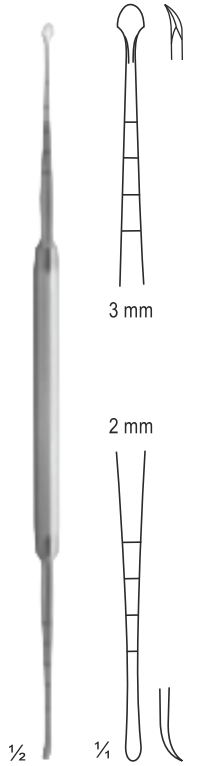
Killian
24-234-18
18 cm



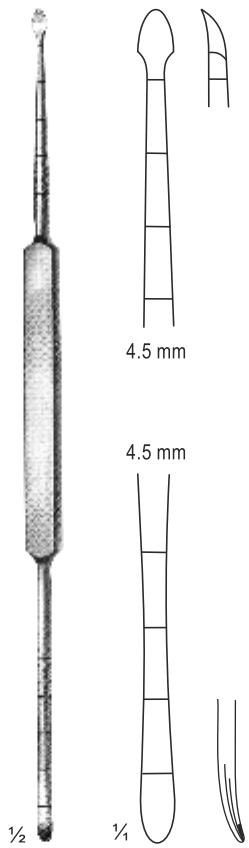
Killian
24-236-20
20.5 cm



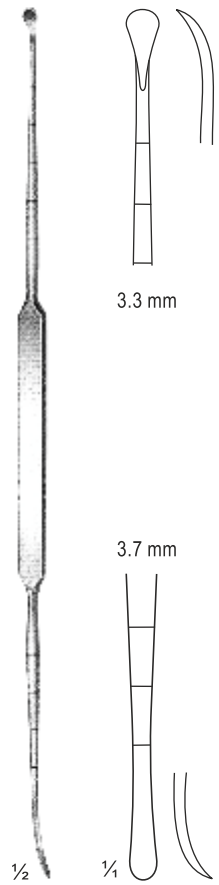
Joseph
24-238-18
18 cm
Periosteal elevator



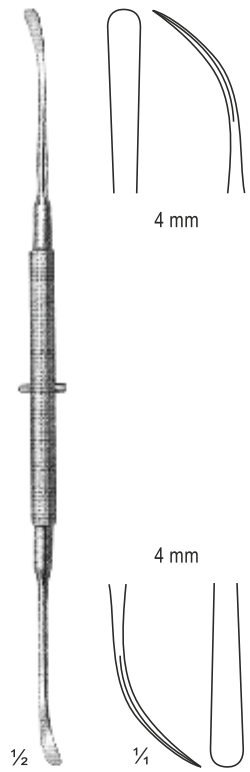
Masing
24-240-19
19.5 cm



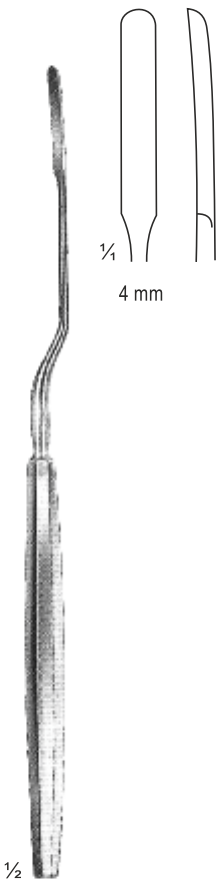
Cottle
24-242-22
22 cm



Cottle
24-244-23
23 cm



Roger
24-246-20
20 cm



Joseph-Masing
24-248-21
21.5 cm

Septum Chisels, Septum Gouges

Septum Meißel, Septum Gouges
Formões do septo, goivas do septo
Cintos del septo, Septum Gouges

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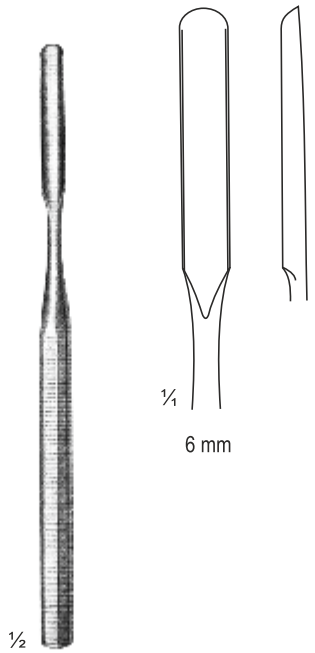
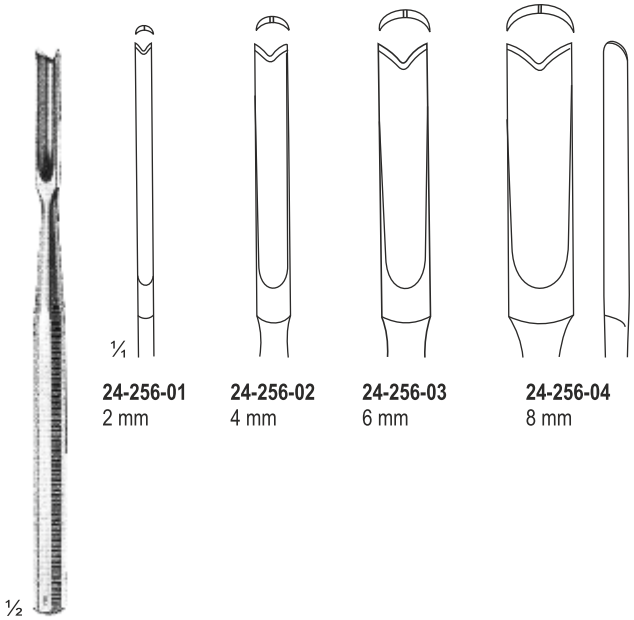
Freer
24-250-16
16 cm
Septum chisel



Freer
24-252-16
16.5 cm
Septum chisel



Freer
24-254-16
16 cm
Septum gouge



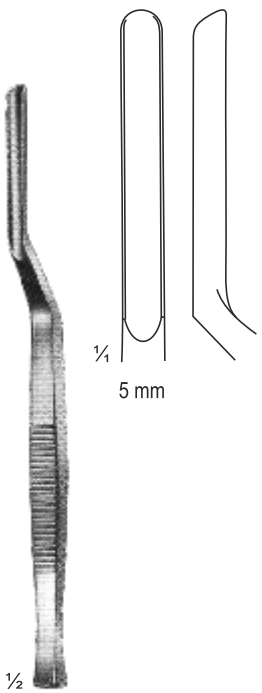
24-256-01
2 mm

24-256-02
4 mm

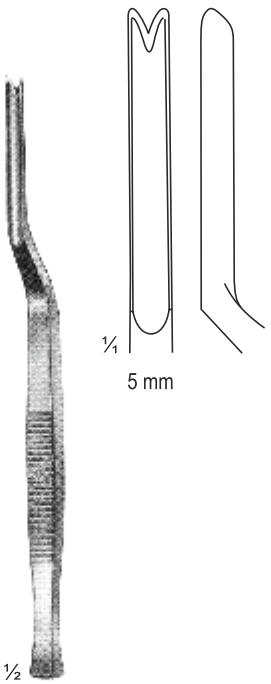
24-256-03
6 mm

24-256-04
8 mm

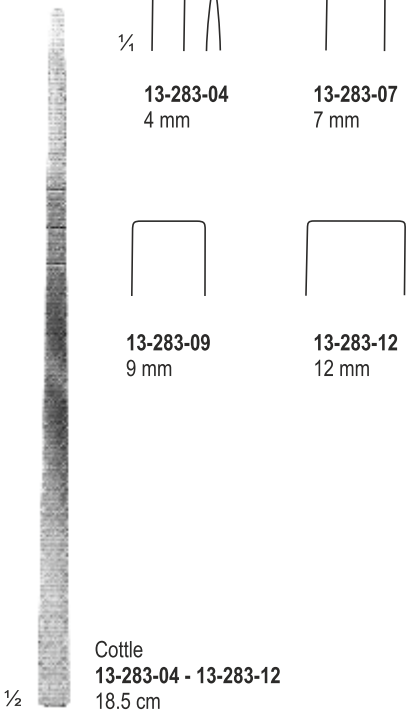
Ballenger
24-256-01 - 24-256-04
15 cm
Septum gouge



Killian
24-258-16
16 cm
Septum gouge



Killian-Claus
24-260-16
16 cm
Septum gouge



1/1

13-283-04
4 mm

13-283-07
7 mm

13-283-09
9 mm

13-283-12
12 mm

1/2

Cottle
13-283-04 - 13-283-12
18.5 cm



1/1

6 mm

1/2

Cottle
24-264-18
18.5 cm



1/1

24-266-01
2 mm

24-266-02
4 mm

24-266-03
7 mm

24-266-04
9 mm

24-266-05
12 mm

1/2

Cottle
24-266-01 - 24-266-05
18.5 cm

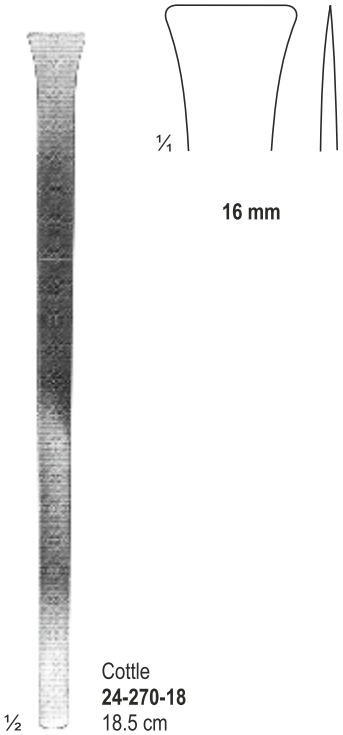


1/1

6 mm

1/2

Cottle
24-268-18
18.5 cm

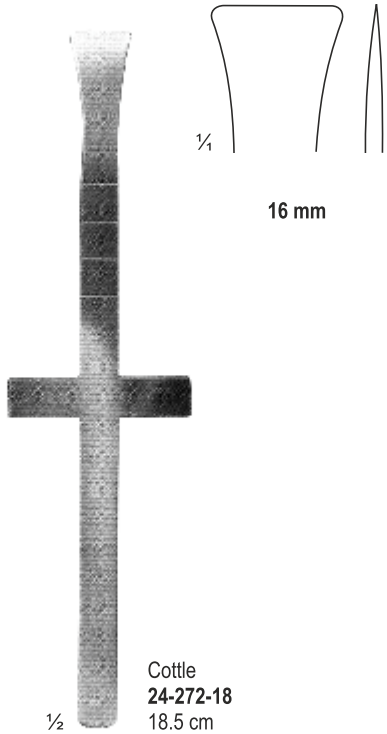


1/1

16 mm

1/2

Cottle
24-270-18
18.5 cm



1/1

16 mm

1/2

Cottle
24-272-18
18.5 cm

Osteotomes, Chisels

Osteotome, Meißel
Osteótomos, formões
Osteotomos, Cinceles

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½

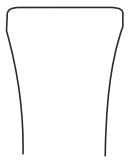


¹⁄₁

24-274-01
10 mm



24-274-02
12 mm



24-274-03
14 mm

Rubin
24-274-01 - 24-274-03
18.5 cm
Osteotome

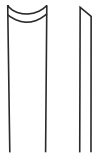


½



¹⁄₁

24-276-01
3 mm



24-276-02
4.5 mm

Walter
24-276-01 - 24-276-02
19 cm
Gouge



½



¹⁄₁

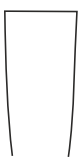
24-278-01
3 mm



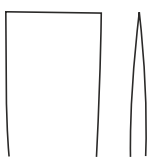
24-278-02
4 mm



24-278-03
7 mm



24-278-04
9 mm

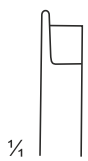


24-278-05
12 mm

Walter
24-278-01 - 24-278-05
19 cm
Osteotome



½

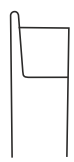


¹⁄₁

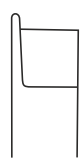
24-280-01
4 mm



24-280-02
4 mm

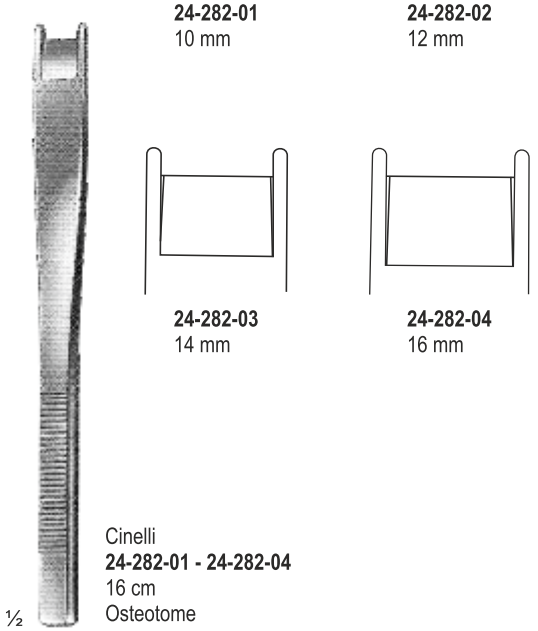


24-280-03
6 mm



24-280-04
7 mm

Fomon
24-280-01 - 24-280-04
16 cm
Chisel



1/1

24-282-01
10 mm

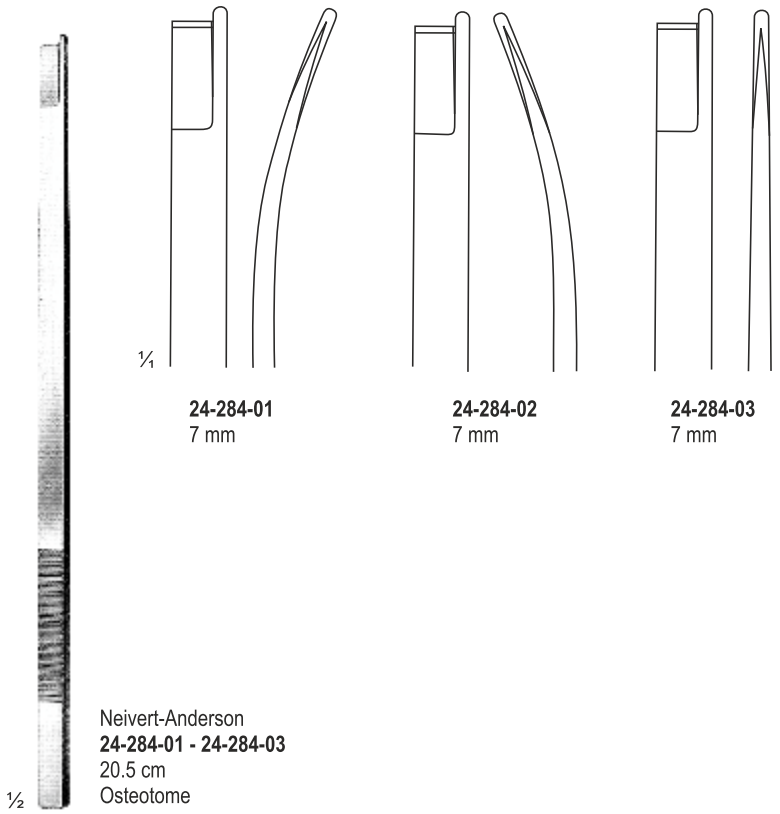
24-282-02
12 mm

24-282-03
14 mm

24-282-04
16 mm

1/2

Cinelli
24-282-01 - 24-282-04
16 cm
Osteotome



1/1

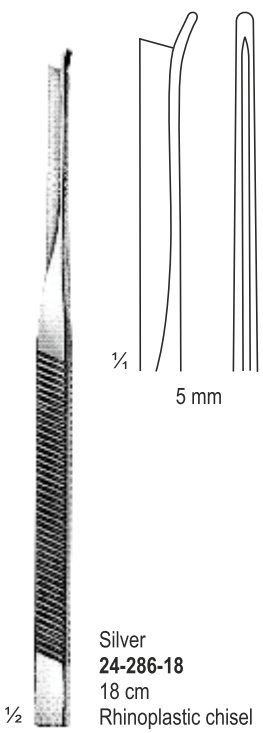
24-284-01
7 mm

24-284-02
7 mm

24-284-03
7 mm

1/2

Neivert-Anderson
24-284-01 - 24-284-03
20.5 cm
Osteotome

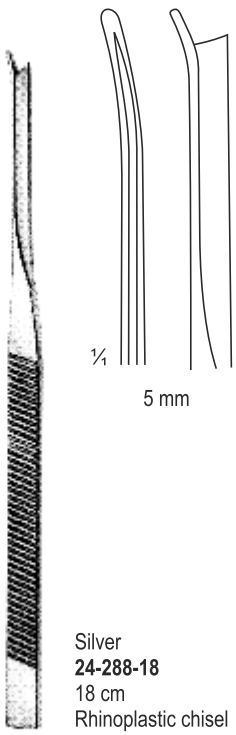


1/1

5 mm

1/2

Silver
24-286-18
18 cm
Rhinoplastic chisel

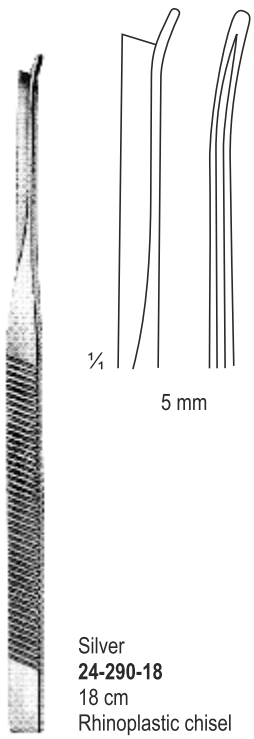


1/1

5 mm

1/2

Silver
24-288-18
18 cm
Rhinoplastic chisel

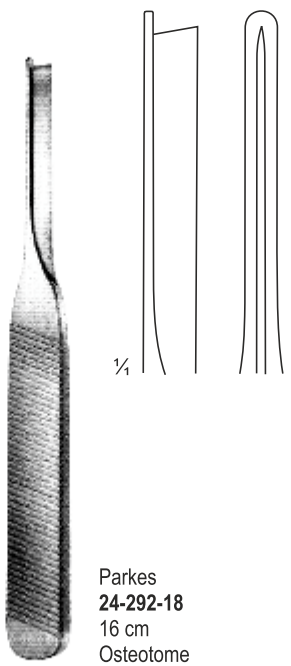


1/1

5 mm

1/2

Silver
24-290-18
18 cm
Rhinoplastic chisel



1/1

1/2

Parkes
24-292-18
16 cm
Osteotome

Nasal Saws, Cartilage Crusher

Nasensägen, Knorpel-Crusher
Serras Nasais, Triturador de Cartilagem
Sierras nasales, trituradora de cartílago

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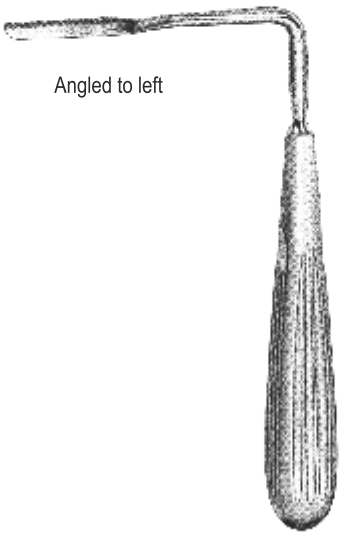
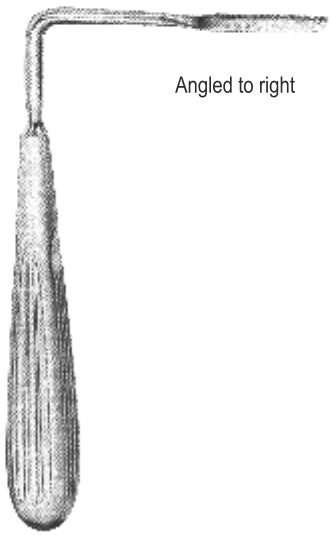
Angled to left



Joseph
24-294-17
17 cm
Nasal saw

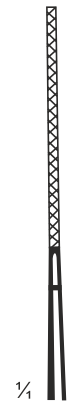
Angled to right



Joseph
24-296-17
17 cm
Nasal saw

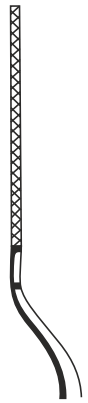


½

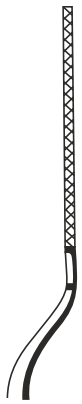


1/1

24-298-01
Working length
40 mm

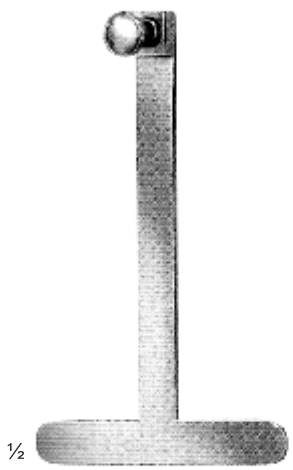


24-300-02
Working length
40 mm



24-300-03
Working length
40 mm

Joseph
24-298-01 - 24-300-03
19 cm
Nasal saw



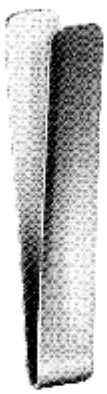
½

Cottle
24-302-01
12 cm
Handle cartilage crusher

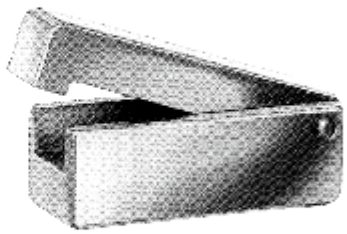
24-302-02



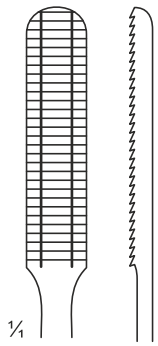
Cottle
24-304-02
Guide support for osteotomes
7 mm wide
Cartilage crusher



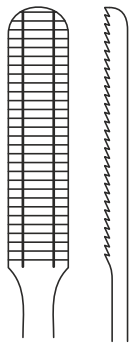
Cottle
24-306-00
Cartilage crusher
65 x 30 x 30 mm
Cartilage crusher







24-308-01
Drawing cut
34 x 7 mm



24-308-02
Pushing cut
34 x 7 mm

Maltz
24-308-01 - 24-308-02
17 cm
Nasal rasp





24-310-01
60 x 8 mm



24-310-02
45 x 9 mm

Joseph
24-310-01 - 24-310-02
16 cm
Bone file







24-312-01
45 x 6 mm



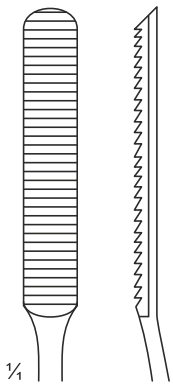
24-312-02
45 x 6 mm



24-312-03
45 x 6 mm

Gallaher
24-312-01 - 24-312-03
17 cm
Antrum rasp





30 x 8 mm

Cottle
24-314-21
21 cm
Nasal rasp

Glabella Rasps, Nasal Rasps, Bone Files

Glabella Raspeln, Nasenraspeln, Knochenfeilen
Raspas de Glabela, Raspa Nasal, Arquivos Ósseos
Glabella Rasps, raspados nasales, archivos de hueso

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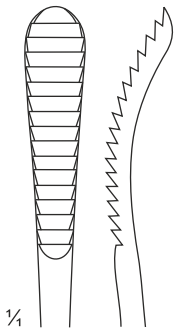
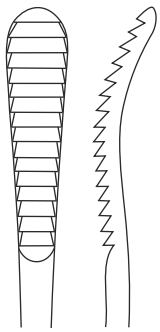
½

Aufricht
24-316-01 - 24-316-02
21 cm
Glabella rasp


1/1

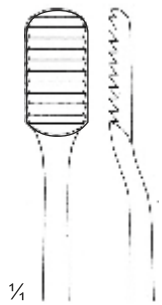
24-316-01
Pushing cut
32 x 9 mm



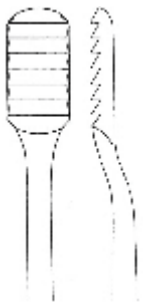
24-316-02
Drawing cut
32 x 9 mm


½

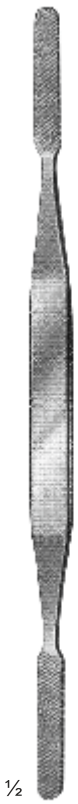
Lewis
24-318-01 - 24-318-02
19 cm
Nasal rasp


1/1

24-318-01
Pushing cut
15 x 8 mm



24-318-02
Drawing cut
15 x 8 mm


½

Fomon
24-320-21
21 cm
Bone file
30 x 8 mm

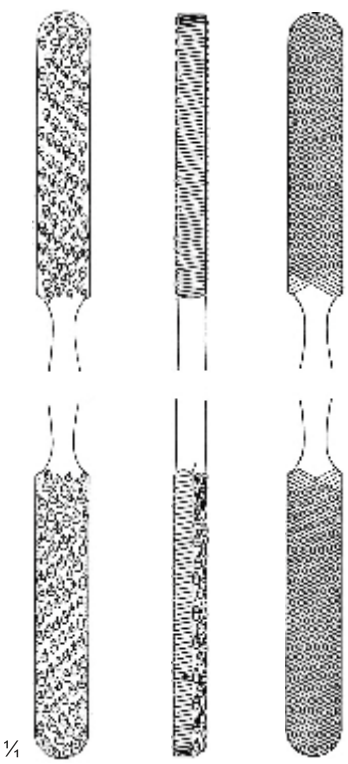

1/1





Fig. 1
24-322-01



Fig. 2
24-322-02



Fig. 3
24-322-03

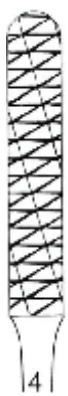


Fig. 4
24-322-04



Fig. 5
24-322-05



Maltz
24-322-01 - 24-322-10
21 cm



Fig. 6
24-322-06



Fig. 7
24-322-07



Fig. 8
24-322-08



Fig. 9
24-322-09



Fig. 10
24-322-10

Nasal Rasps
Nasenraspeln
Raspa Nasal
Escofinas nasales

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T.C. GOLD



Fomon
24-324-01 - 24-324-06
20.5 cm

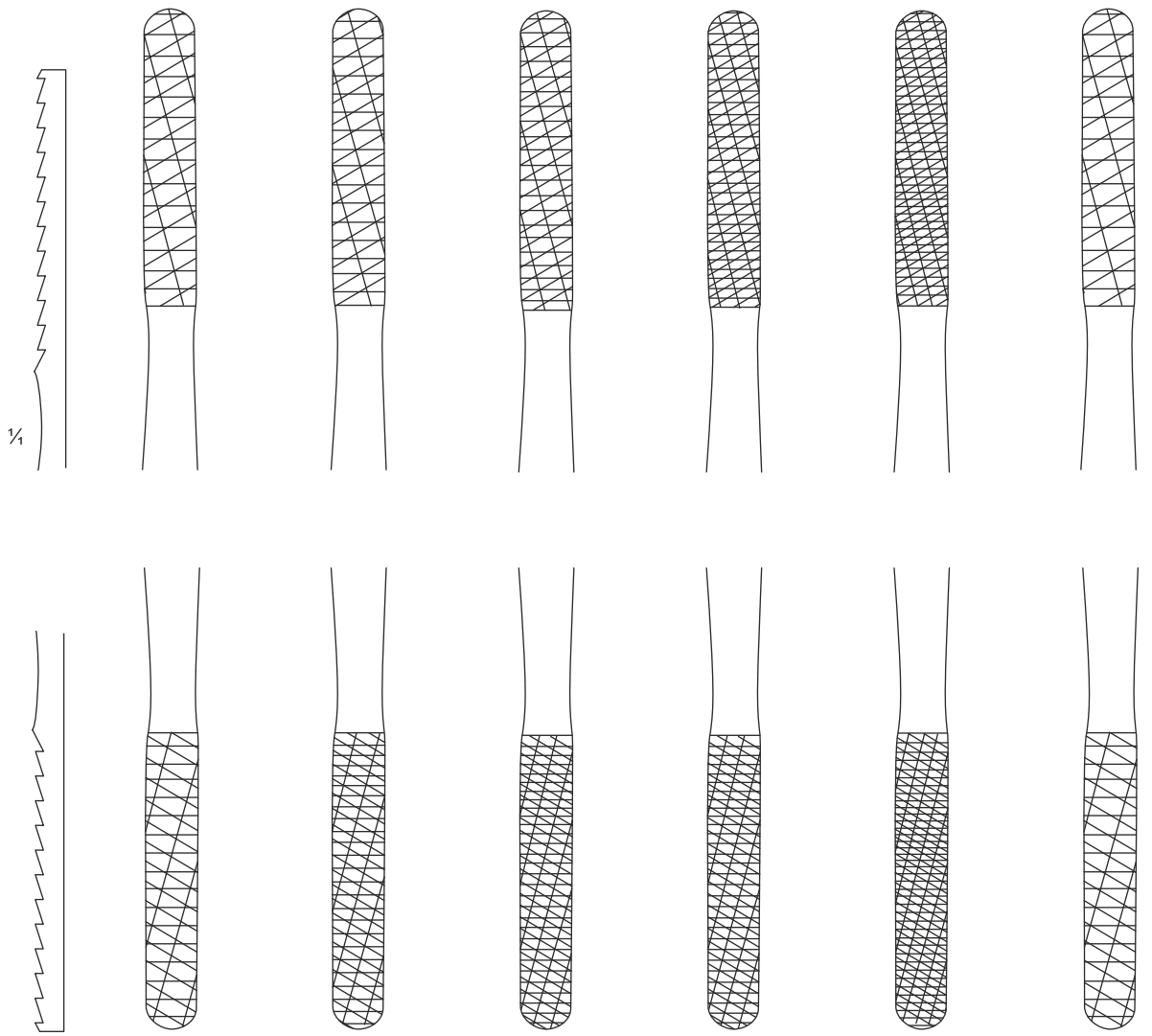


Fig.1/2
24-324-01
30 x 8 mm

Fig.3/4
24-324-02
40 x 7 mm

Fig.5/6
24-324-03
40 x 7 mm

Fig.7/8
24-324-04
40 x 7 mm

Fig.9/10
24-324-05
40 x 7 mm

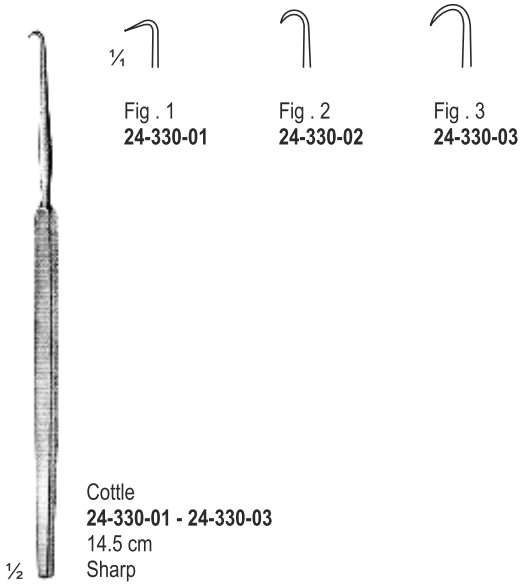
Fig.2/5
24-324-06
40 x 7 mm



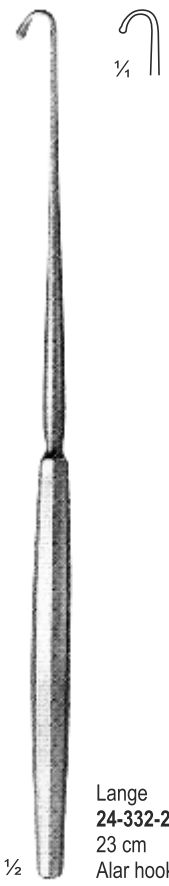
Joseph
24-326-15
15.5 cm
Mucosa Hooklet, Sharp



Cottle
24-328-17
17 cm
Sharp



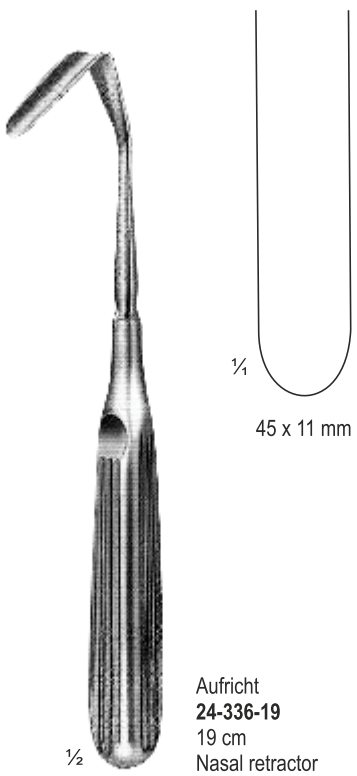
Cottle
24-330-01 - 24-330-03
14.5 cm
Sharp



Lange
24-332-23
23 cm
Alar hooklet, button end



Fomon
24-334-17
17 cm
Alar hooklet, button end



Aufricht
24-336-19
19 cm
Nasal retractor

Alar Hooklets, Mucosa Hooklet

Alar-Haken, Mucosa-Haken
Alar Hooklets, Mucosa Hooklet
Alar Hooklets, Mucosa Hooklet

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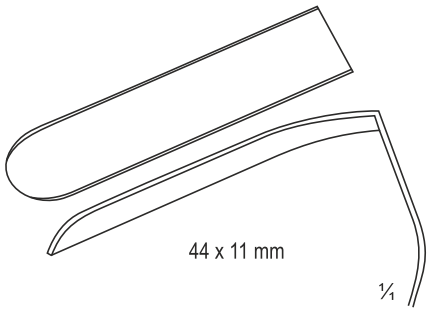
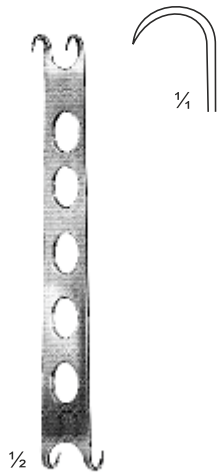
Kilner
24-338-08
8 cm
Sharp
Alar hooklet



Converse
24-340-10
10.5 cm
Nasal retractors

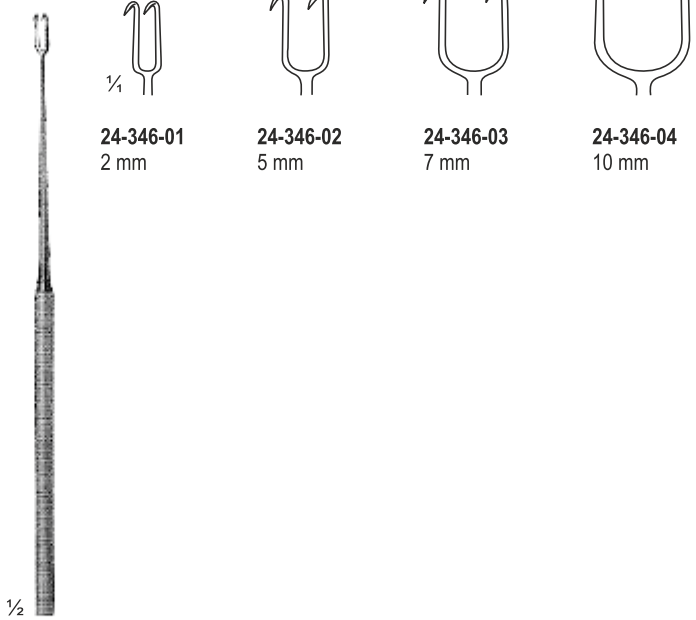




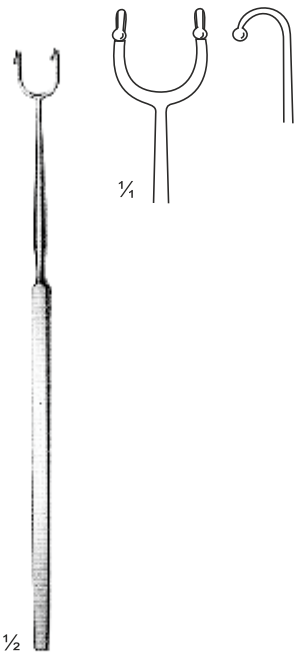
Converse
24-342-11
11.5 cm
Sharp
Alar hooklet



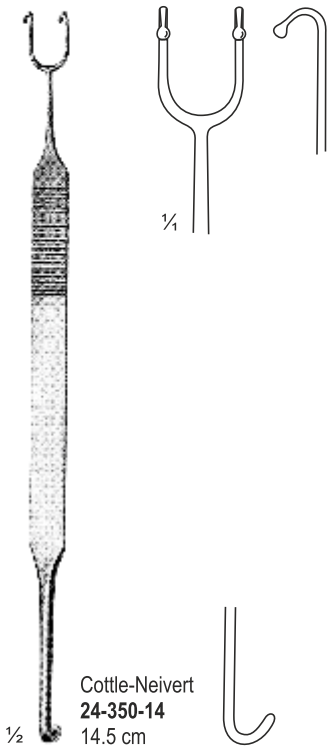
Freer
06-118-15
15 cm
Sharp
Musoca hooklet



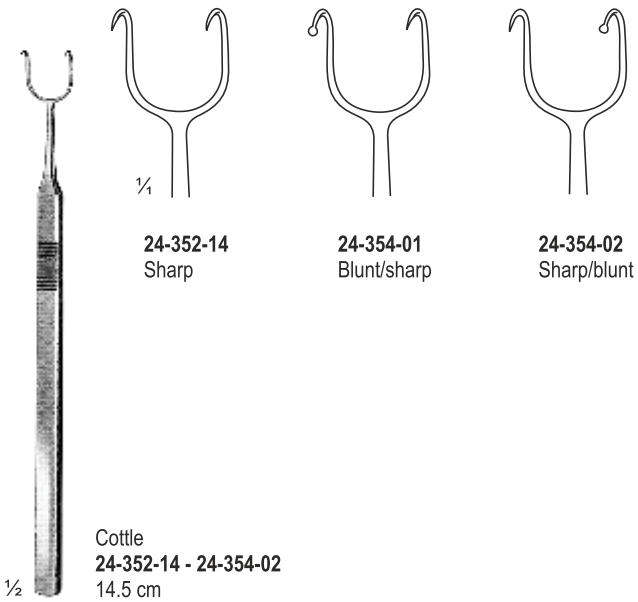
Joseph
24-346-01 - 24-346-04
16 cm
Musoca hooklet



Fomon
24-348-16
16 cm
Button ended
Alar hooklet



Cottle-Neivert
24-350-14
14.5 cm
Alar hooklet

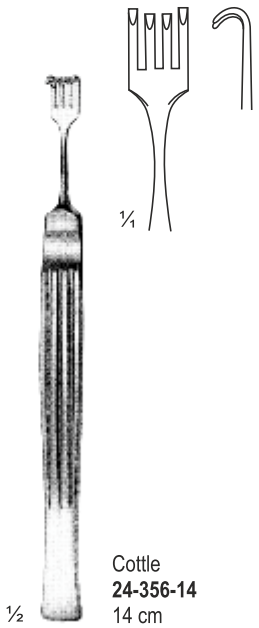


24-352-14
Sharp

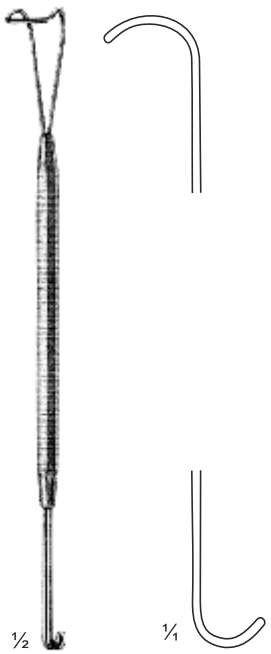
24-354-01
Blunt/sharp

24-354-02
Sharp/blunt

Cottle
24-352-14 - 24-354-02
14.5 cm
Alar hooklet



Cottle
24-356-14
14 cm
Nasal retractor



Neivert
24-358-17
17 cm
Alar hooklet



Cottle
06-226-14
14 cm
Saddle hook



Cottle
24-362-16
16 cm
Alar hooklet



Blades
60 x 6.5 mm

Aufricht
24-364-12
12 cm
Nasal retractor blunt

Septum Forceps, Septum Straightening Forceps

Septumzange, Septum-Richtzange
Pinça de Septo, Pinça de Endireitamento de Septo
Pinzas de septo, pinzas de enderezar septos

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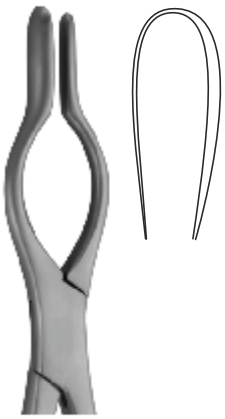
½

Cottle-Walsham
24-366-01 - 24-366-03
23 cm
Septum straightening forcep

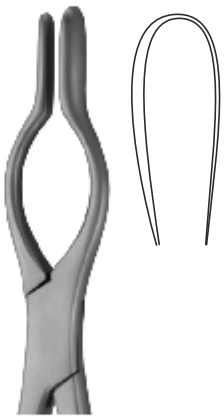


½

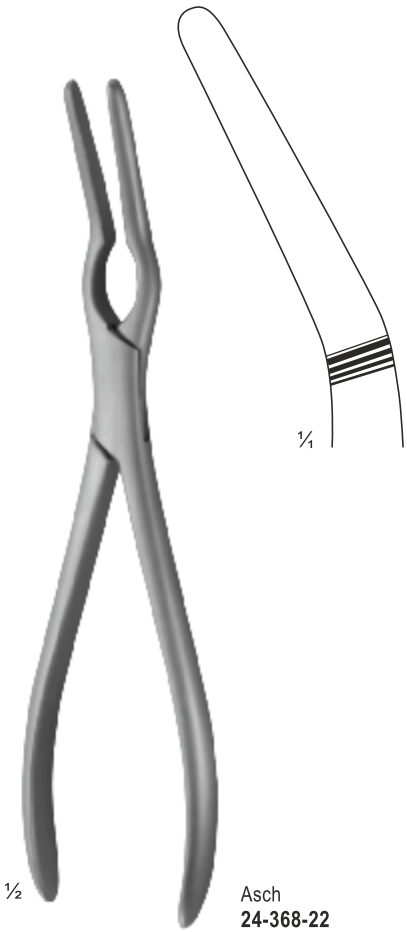
24-366-01
Straight



24-366-02
Left

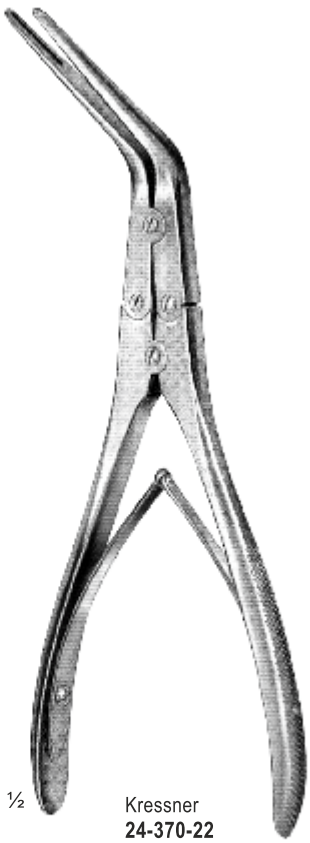


24-366-03
Right



½ ¹⁄₁

Asch
24-368-22
22.5 cm
Septum straightening forcep



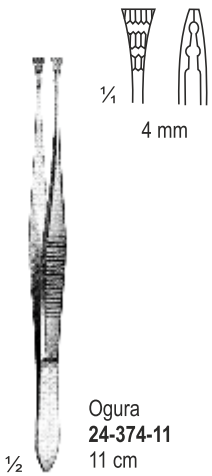
½

Kressner
24-370-22
22 cm
Septum forcep

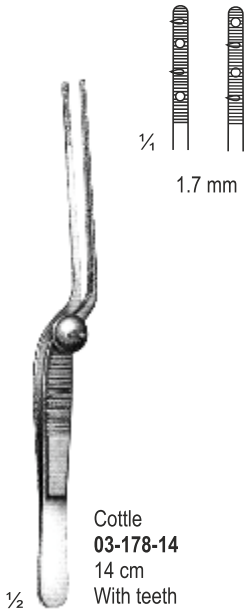
Skin Grasping Forceps, Antrum Curettes
Hautgreifpinzetten, Antrum Küretten
Pinça para Agarre a Pele, Curetas Antrum
Fórceps de agarre de piel, curaciones de antrum



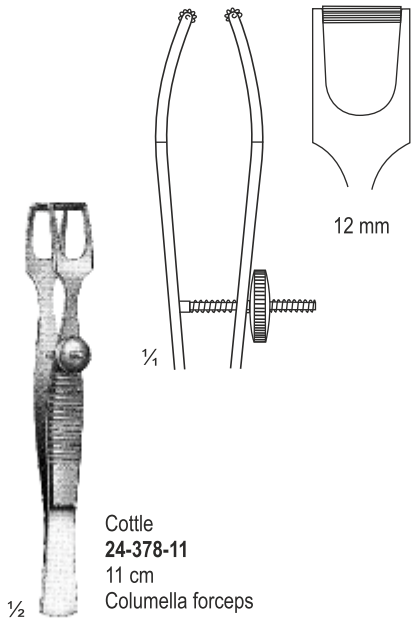
Aiach
24-372-15
15.5 cm
Columella suturing forcep



Ogura
24-374-11
11 cm
Skin grasping forcep



Cottle
03-178-14
14 cm
With teeth
Skin grasping forcep



Cottle
24-378-11
11 cm
Columella forceps



Faulkner
24-380-21
21 cm
Antrum curette



Coakley
24-382-01 - 24-382-06
17 cm
Antrum curette



Fig . 1
24-382-01



Fig . 2
24-382-02



Fig . 3
24-382-03



Fig . 4
24-382-04



Fig . 5
24-382-05



Fig . 6
24-382-06

Adenoid Curettes
Adenoide Küretten
Curetas Adenóides
Curetas adenoides

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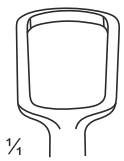


Fig. 1
24-384-01
24-386-01
13 mm

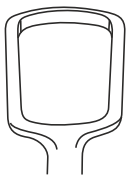


Fig. 2
24-384-02
24-386-02
15 mm

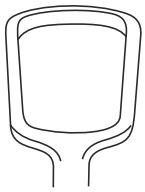


Fig. 3
24-384-03
24-386-03
17 mm

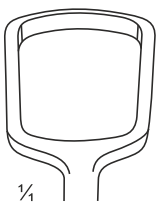


Fig. 4
24-384-04
24-386-04
19 mm

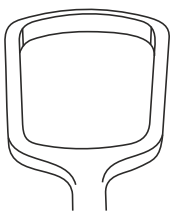


Fig. 5
24-384-05
24-386-05
21 mm

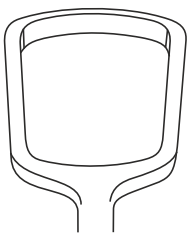


Fig. 6
24-384-06
24-386-06
23 mm



Beckmann
24-384-01 - 24-384-06
22 cm



Beckmann
24-386-01 - 24-386-06
21.5 cm

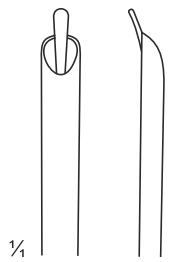


Eicken-Killian
24-388-14
14 cm
Antrum irrigation
Cannula



Eicken-Killian
24-390-14
14 cm
Antrum irrigation
cannula





24-392-90
Obturator

24-392-19

Guilen
24-392-19
19 cm
Suction rasparatory



○	○	◯
24-394-01	**24-394-02**	**24-394-03**
Ø 3.0 mm	Ø 3.0 mm	Ø 4.0 mm
2.5 mm		

Ritter-Halle
24-394-01 - 24-394-03
14.5 cm
Frontal sinus dilator

Nasal Specula
Nasenspecula
Espéculo Nasal
Espéculo nasal

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Fig. 1
24-400-01
Blades
21.0 x 9.5 mm



Fig. 2
24-400-02
Blades
21.0 x 10.5 mm

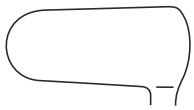
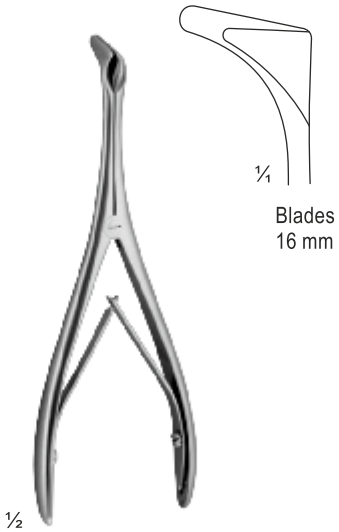


Fig. 3
24-400-03
Blades
21.0 x 11.5 mm



Goldsmith (Thudichum)
24-400-01 - 24-400-03
6.5 cm



Blades
16 mm

Tieck - Halle
24-402-13
13 cm



Hartmann-Halle
24-404-01 - 24-404-03
16 cm

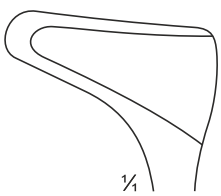


Fig. 1
24-404-01
blades
27 mm

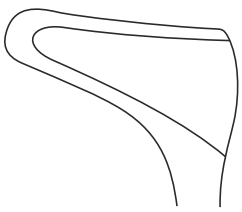


Fig. 2
24-404-02
blades
31 mm

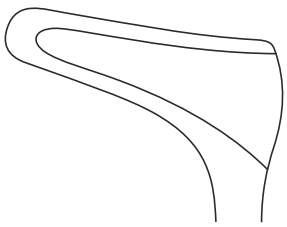


Fig. 3
24-404-03
blades
35 mm



Beckmann
24-406-15
15 cm



Mod. Wien
24-408-01 - 24-408-03
13.5 cm

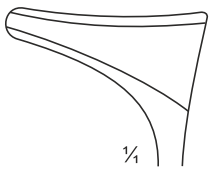


Fig. 1
24-408-01
blades
27 mm

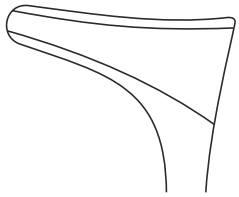


Fig. 2
24-408-02
blades
31 mm

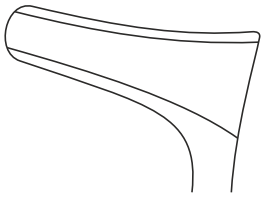


Fig. 3
24-408-03
blades
35 mm



Killian
24-410-01 - 24-410-04

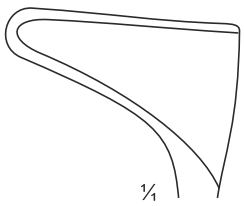


Fig. 1
24-410-01
14 cm
Blades
35 mm

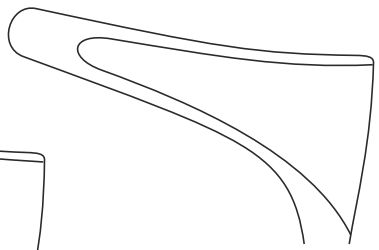


Fig. 2
24-410-02
14.5 cm
Blades
50 mm

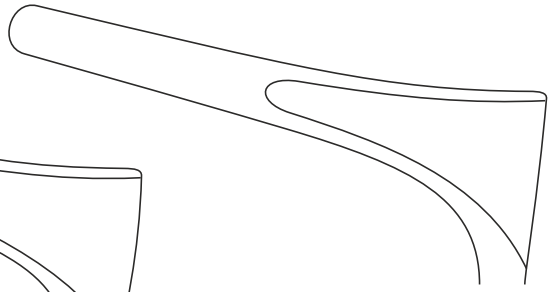


Fig. 3
24-410-03
16 cm
Blades
75 mm

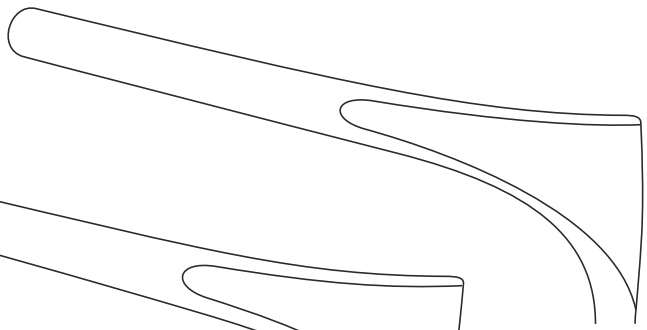


Fig. 4
24-410-04
17 cm
Blades
90 mm

Nasal Specula
Nasenspecula
Espéculo Nasal
Espéculo nasal

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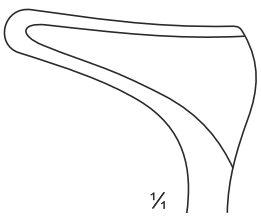
½

Cottle
24-412-01 - 24-412-04



1/1

Fig. 1
24-412-01
13.5 cm
Blades
35 mm

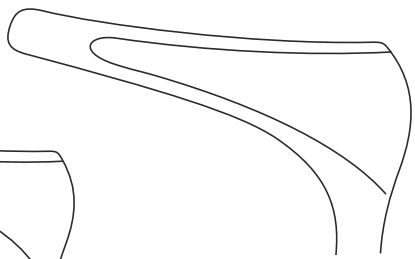


Fig. 2
24-412-02
14 cm
Blades
50 mm

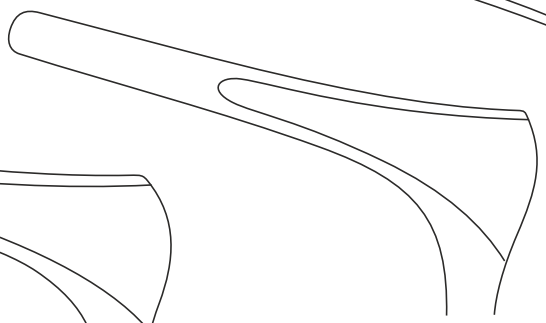


Fig. 3
24-412-03
16 cm
Blades
75 mm

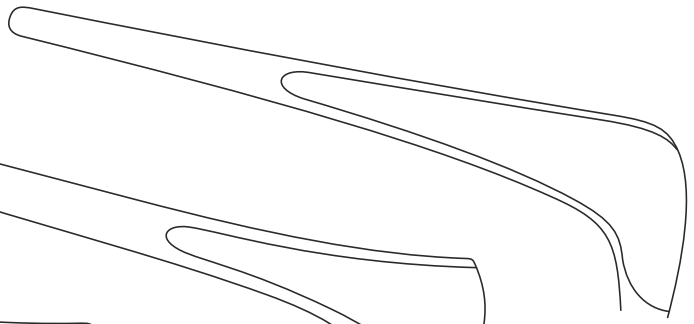
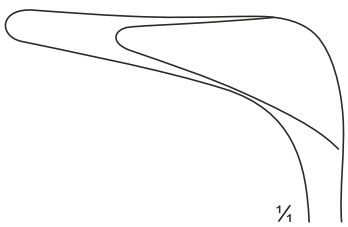


Fig. 4
24-412-04
16 cm
Blades
85 mm



½

Cottle
24-414-14 - 24-414-15



1/1

24-414-14
14 cm
blades
45 mm



24-414-15
15.5 cm
blades
75 mm

25

Oral Maxillo-Facial Surgery

Mund-Kiefer-Gesichtschirurgie
Cirurgia Maxilofacial Oral
Cirugía maxilofacial oral

Page 795-839



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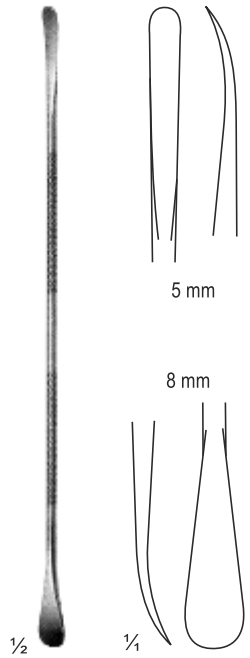
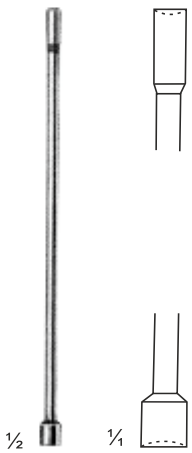
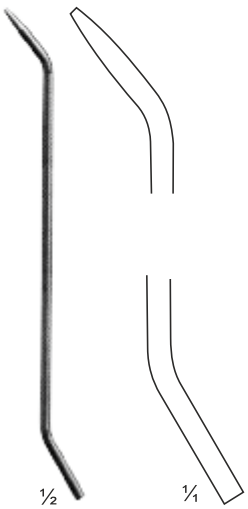


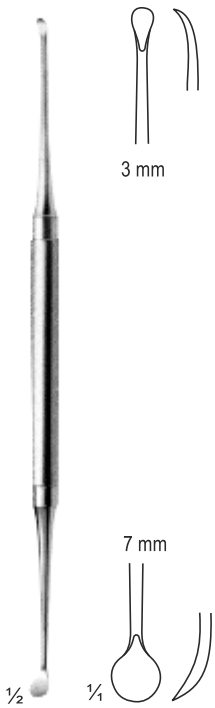
Terry
25-100-17
17 cm
Elevator for elevation of alveolar flaps



Terry
25-102-11
11.5 cm
Graft packer



Terry
25-104-13
13 cm
Graft packer



Terry
25-106-18
18 cm
Elevator



Lindemann
25-108-01 - 25-110-08
Burr for vertical cuts in the buccal aspect of the mandibule



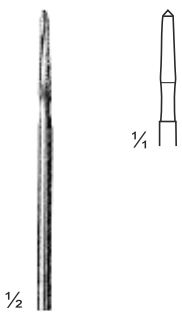
25-108-01
4.5 cm
Working length
10 mm



25-108-02
6.5 cm
Working length
22 mm



25-108-03
8 cm
Working length
35 mm



25-110-08
8 cm
Working length
10 mm



Adams
25-112-50
Napkin holder
overall length
50 cm



Langenbeck
25-114-20
Ø 26 / 20 mm
Finger Protector



½

Maunder
25-116-09
9.5 cm
Mouth gags wood



½

Heister
25-118-13
13 cm
Mouth gags



½

Obwegeser
25-120-11
11 cm
Spreading
47 mm
Mouth gags



Molt
25-122-11
For children
11 cm



Molt
25-124-13
For adults
13 cm



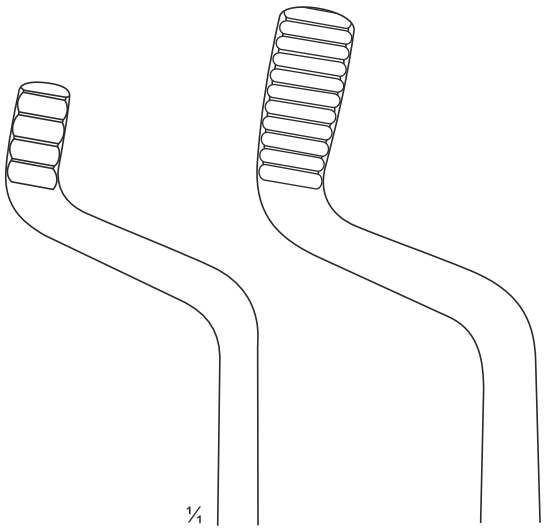
Denhart
25-126-13
13 cm
Jaws
16 mm



Fergusson-Ackland
25-128-14
14.5 cm



Roser-König
25-130-16 - 25-130-19



25-130-16
16 cm

25-130-19
19 cm



½

Davis-Boyle
25-132-00 - 25-132-90
Complete, consisting of frame
and 5 tongue depressors no. 1-5

25-132-10
Frame for mouth gag

25-132-00

25-132-50
14.5 cm
Frame for mouth gag with joint

25-132-90
14.5 cm
Silicone inlay

25-132-50



25-132-01 - 25-132-05
With fixed suction tube

25-132-00

½

Fig. 1
25-132-01
110 X 28 mm



Fig. 2
25-132-02
95 X 27 mm



Fig. 3
25-132-03
80 X 27 mm



Fig. 4
25-132-04
65 X 26 mm



Fig. 5
25-132-05
30 X 20 mm
Without suction tube

Mouth Gags
Mundknebel
Mordaças da boca
Mordazas


½

Neukam
25-134-00
Complete, with frame
and 3 tongue depressors

25-134-00 - 25-134-10

Neukam
25-134-10
Frame for mouth gag, only

25-134-00



Fenestrated blade
for suction

25-134-00


½

Tongue Depressor

Fig. 1
25-134-01

Fig. 2
25-134-02

Fig. 3
25-134-03


½

Kilner-Doughty
25-136-00
Complete, with frame, 3 tongue depressors,
2 toothplates and 1 palate plate

25-136-00 - 25-136-20



25-136-10
Palate plate

Kilner-Doughty
25-136-20
14.5 cm
Frame for mouth gag

25-136-00

25-136-00

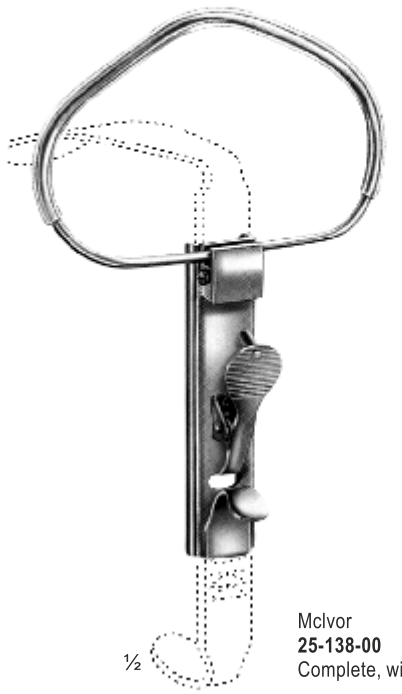

½

Kilner-Doughty
Tongue Depressor
Fenestrated blade for suction

Fig. 1
25-136-01
68 X 30 mm

Fig. 2
25-136-02
77 X 34 mm

Fig. 3
25-136-03
82 X 39 mm



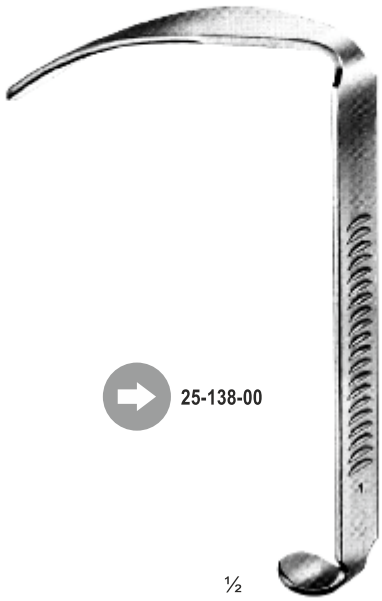
½

Mclvor
25-138-00
Complete, with 3 tongue depressors

25-138-00 - 25-138-10

Mclvor
25-138-10
Frame for mouth gag

25-138-00



25-138-00

½

Mclvor
Tongue Depressors

Fig. 1
25-138-01
100 X 25 mm

Fig. 2
25-138-02
85 X 25 mm

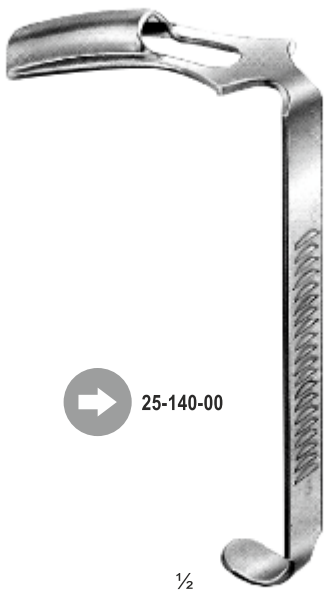
Fig. 3
25-138-03
75 X 25 mm



½

Dingmann
25-140-00
complete, with frame, 3 tongue depressors, and 2 adjustable lateral blades

25-140-00 - 25-140-03



25-140-00

½

Dingmann
Tongue Depressors

Fig. 1
25-140-01
62 X 26 mm

Fig. 2
25-140-02
65 X 30 mm

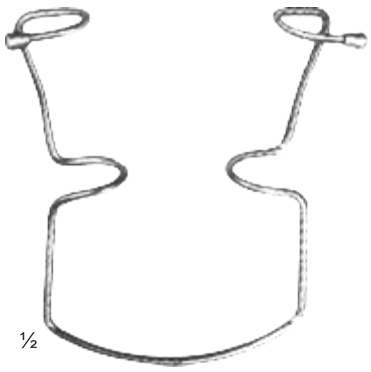
Fig. 3
25-140-03
78 X 32 mm

Mouth Gags, Lip and Cheek Retractors

Mundknebel, Lippen- und Wangenspreizer
Gags boca, Lip e bochecha retratores
Mordazas de boca, labios y retractores de mejillas



Jennings
25-142-10 - 25-142-16
25-142-10 10.5 cm
25-142-12 12.5 cm
25-142-14 14.5 cm
25-142-16 16.5 cm
Mouth gag



Oringer
25-144-00
9.5 cm
Lip and cheek retractor
self retaining, for children

25-144-00 - 25-144-13

25-144-13
Set with Fig. 1-3

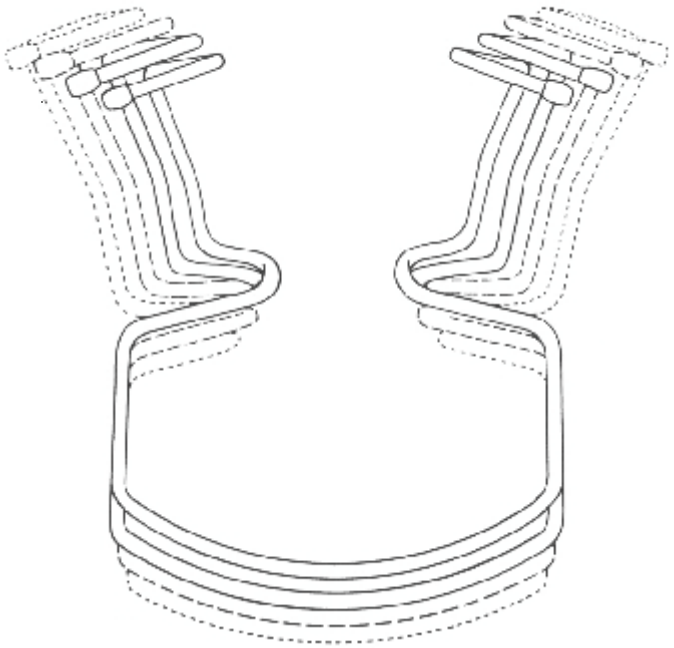


Fig. 1
25-144-01
10 cm

Fig. 2
25-144-02
10.5 cm

Fig. 3
25-144-03
11 cm



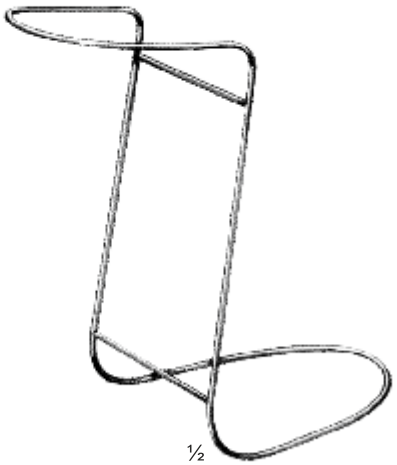
Martin-Simplex
25-150-10
10.5 cm



25-152-14
14 cm
Vestibulum retractor



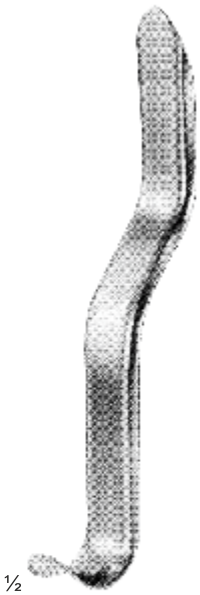
Sternberg
25-154-14
14 cm



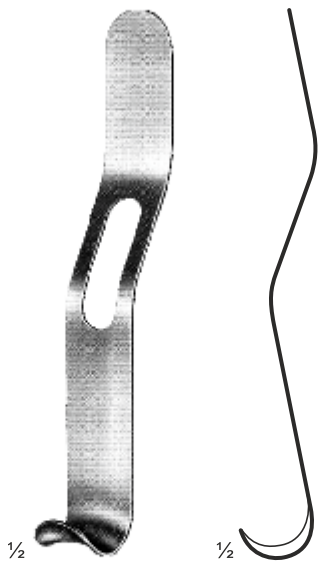
Obwegeser
25-156-12
12 cm



Bishop
25-158-13
13.5 cm

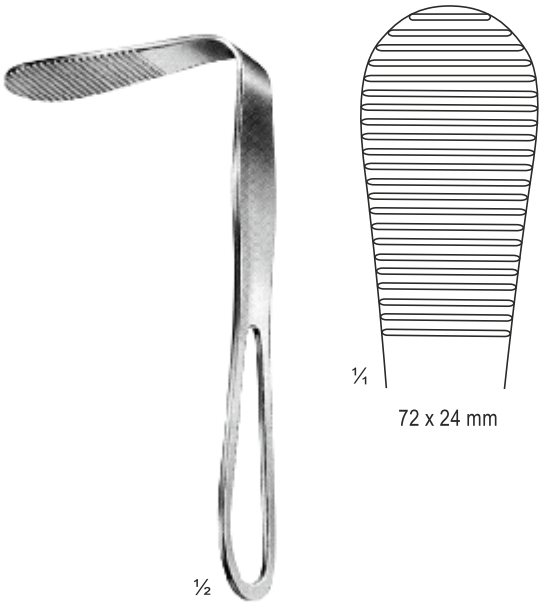


Cawood-Minnessota
25-160-15
15.5 cm

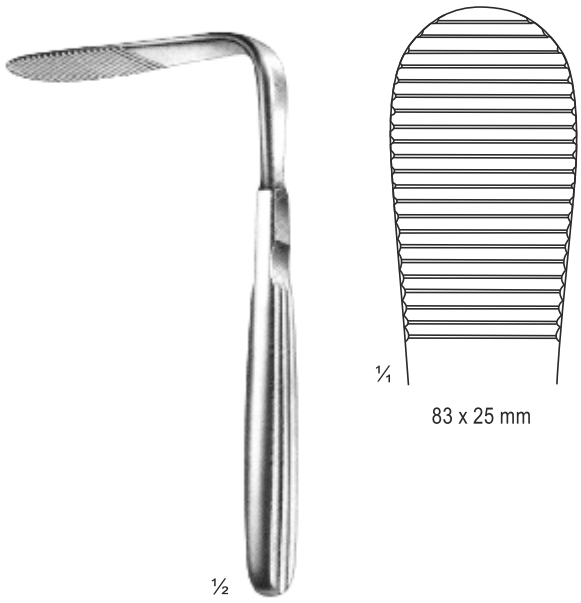


Cawood-Minnessota
25-162-14
14.5 cm

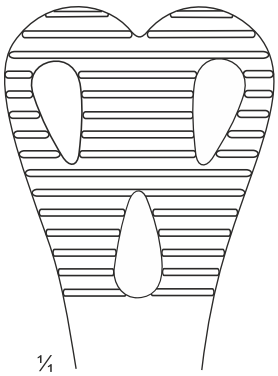
Tongue Depressors
Zungenspatel
Depressores de língua
Depresores de lengua



Hartmann
25-170-15
15 cm



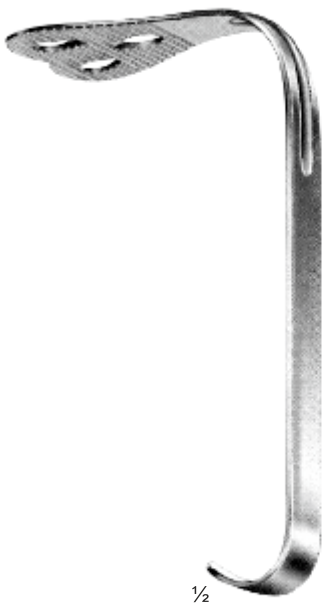
Tobold
25-172-15
15 cm



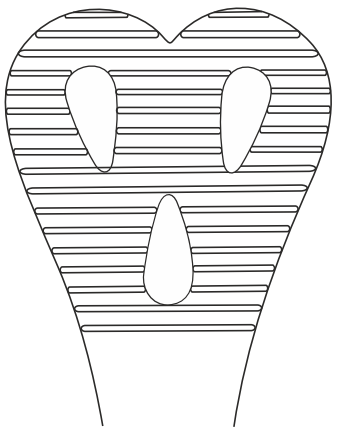
25-176-01
14 cm
36 mm



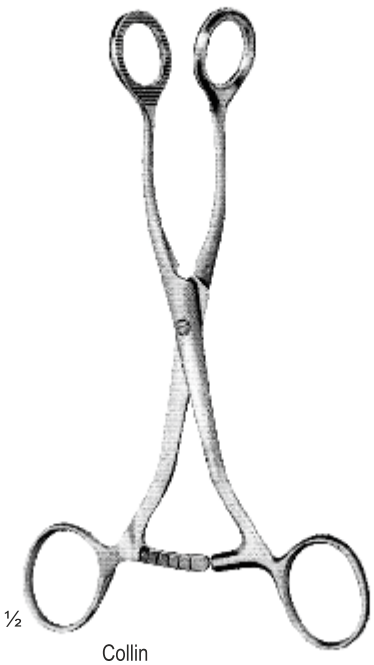
Tobold
25-174-16
16 cm



Wieder
25-176-01 - 25-176-02

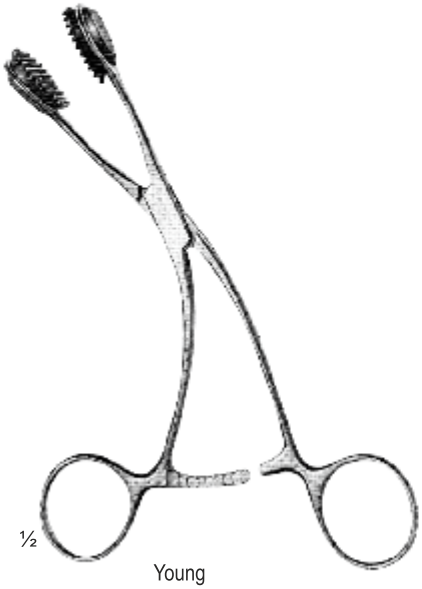


25-176-02
15 cm
43 mm



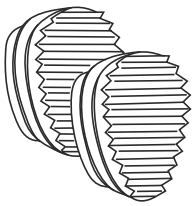
½

Collin
25-180-17
17 cm
Tongue holding forceps



½

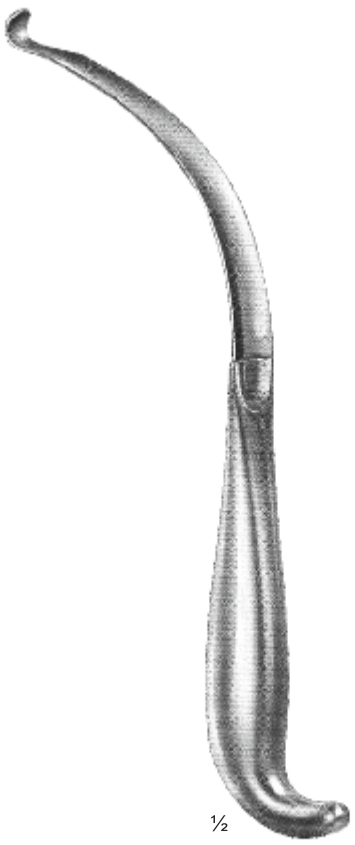
Young
25-182-15
15 cm
Tongue holding forceps



Young
25-184-00
Rubber inserts
Pair

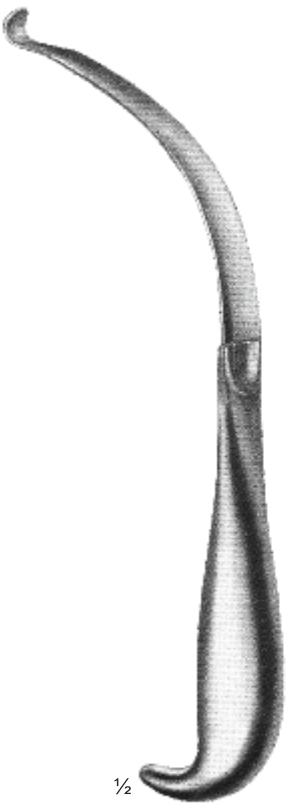
25-182-15

9.5/16 mm



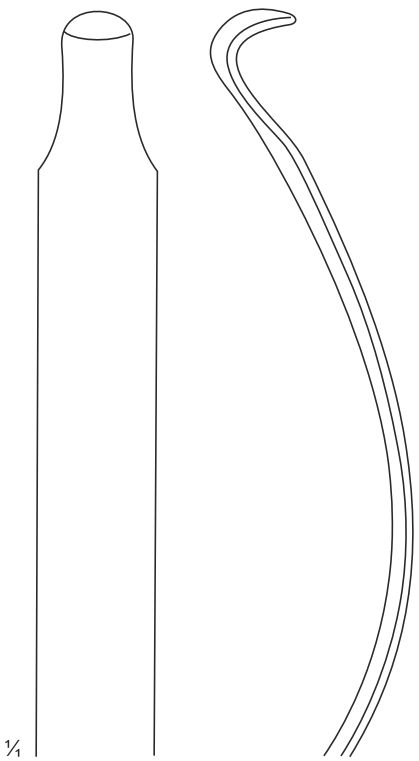
½

25-188-22
22 cm
Extra oral retractors
Concave, fully bent tip



½

Eckelt
25-190-21
21 cm
Extra oral retractors



1/1

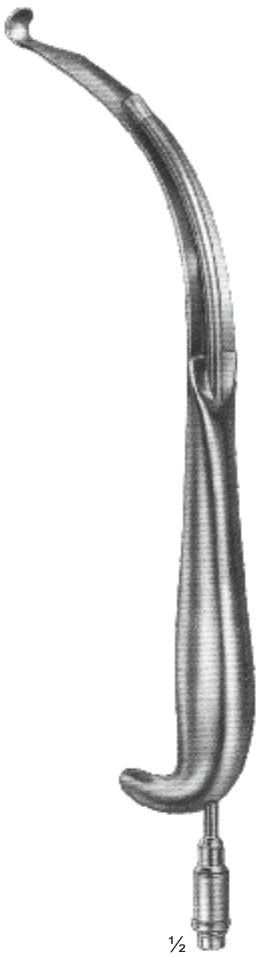
Extra Oral Retractors

Extra Oral Retraktoren
Retratores orais extra
Retractores orales extra

9.5/16 mm



½



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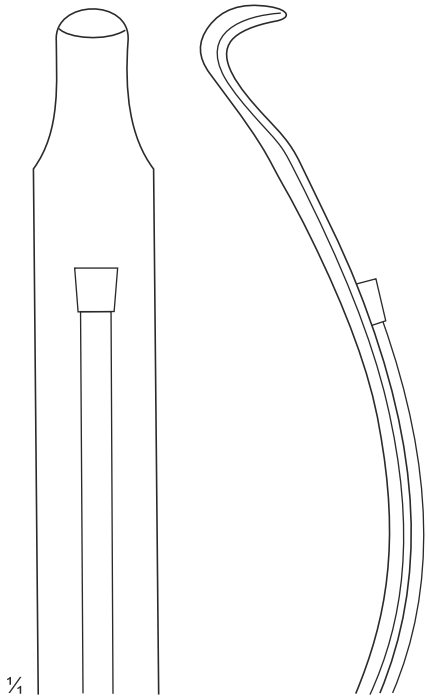


1/1

25-192-25
25 cm
Concave, fully bent tip

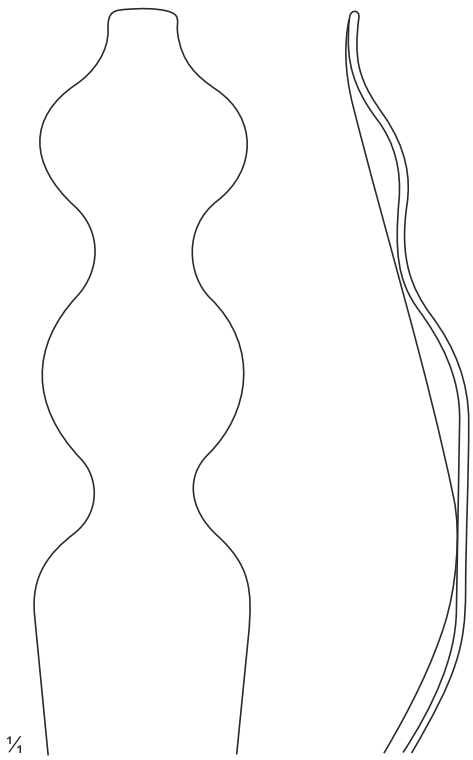
Eckelt
25-194-25
25 cm
Concave, fully bent tip



25-198-23
23 cm
for leFort osteotomies
25.5 mm

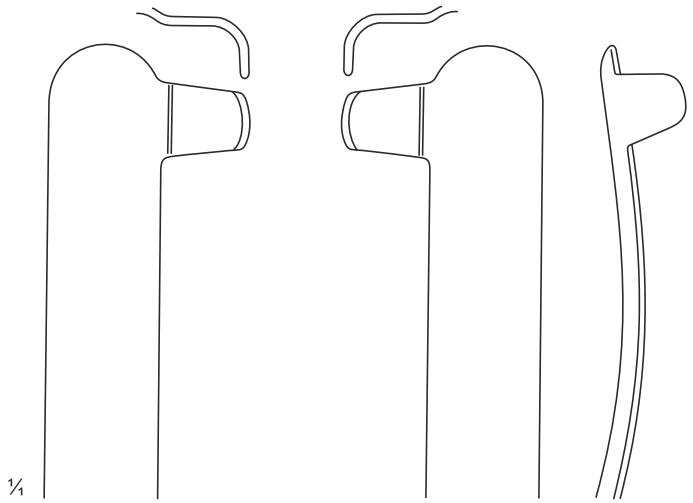


25-200-26
26 cm
For leFort osteotomies
25.5 mm



Extra Oral Retractors

Extra Oral Retraktoren
Retratores orais extra
Retractores orales extra



26.5/16 mm



25-202-21
21 cm
Right

26.5/16 mm



25-204-21
21 cm
Left

26.5/16 mm

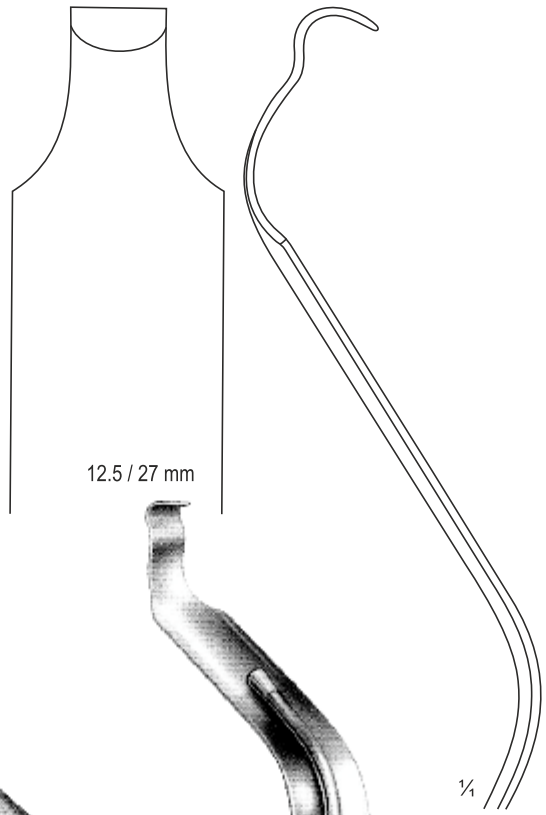


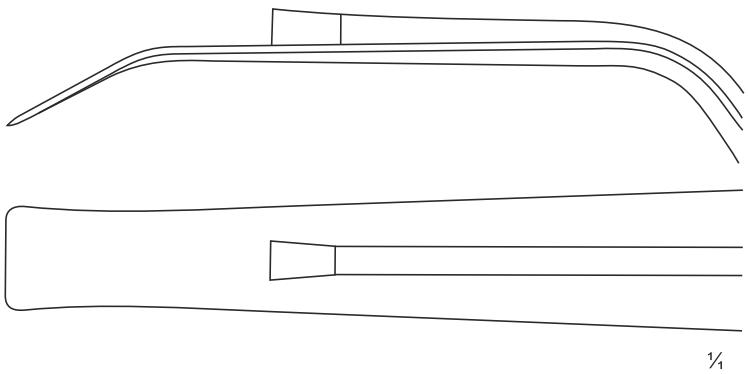
25-206-24
24.5 cm
Right

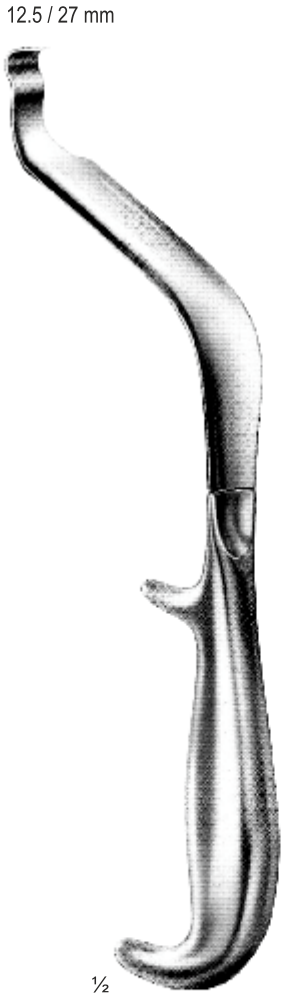
26.5/16 mm



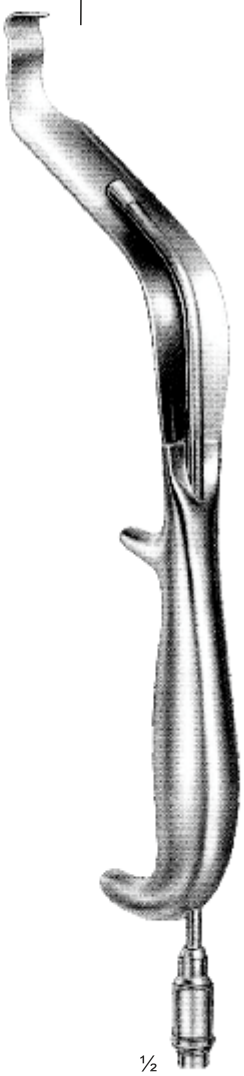
25-208-24
24.5 cm
Left



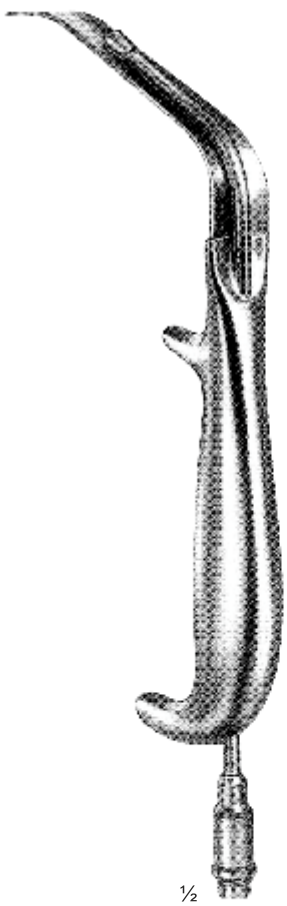




25-210-25
25 cm
L&M for vertical osteotomy



25-212-28
28 cm
L&M for vertical osteotomy

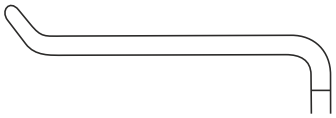


Shea
25-214-23
23.5 cm
Multi purpose retractor

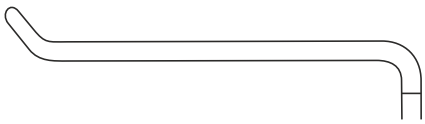
Soft Tissue Retractors
Weichteil-Retraktoren
Retratores de tecidos moles
Retratores de tecidos moles



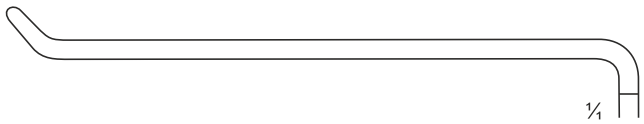
Obwegeser
25-220-40 - 25-220-80



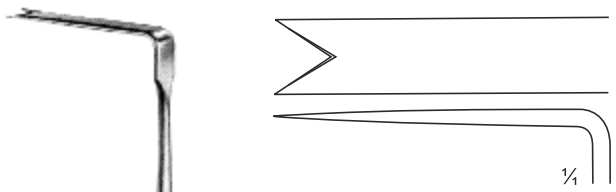
25-220-40
22.5 cm
43 X 11 mm



25-220-55
23 cm
57 X 11 mm



25-220-80
23 cm
80 X 16 mm



43 X 10 mm



Obwegeser
25-222-22
22 cm
Nasal spine retractor

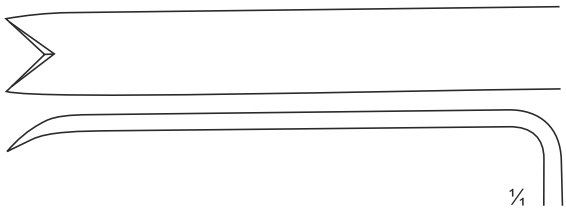
Ramus Retractors, Chin Retractor, Channel Retractors, Retractors

Ramus Retraktoren, Kinn Retraktor, Kanal Retraktoren, Retraktoren
Retratores de Ramus, Retrator Chin, Retratores de Canal, Retratores
Retractores de Ramus, Retractor de mentón, Retractores de canal, Retractores



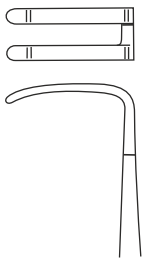
½

Obwegeser
25-226-22
22 cm
Ramus retractors

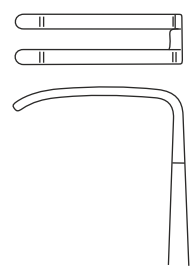


¹⁄₁

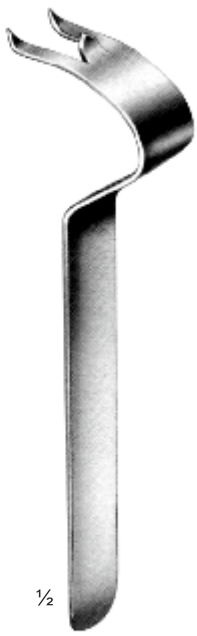
72 X 10 mm



Koberg
25-232-01
15 x 7 mm



Koberg, mod.
25-232-02
20 x 7 mm



½

Obwegeser
25-228-16
16.5 cm
Chin retractor



½

25-230-08
16 cm
8 mm

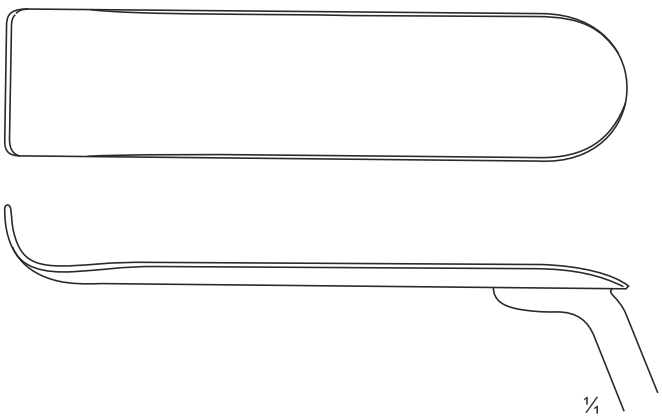
25-230-10
16 cm
10 mm

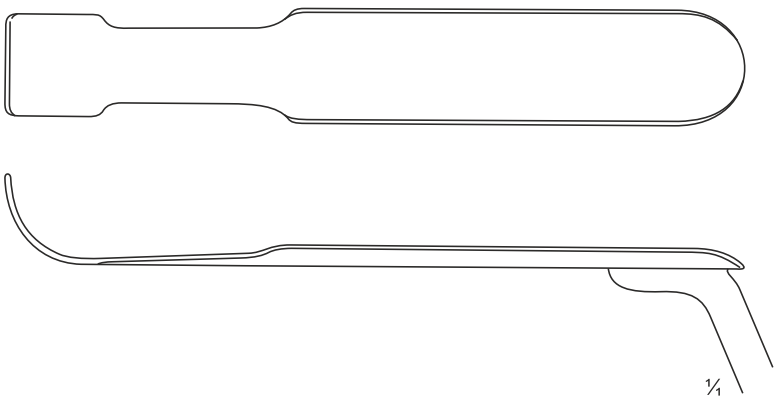
Obwegeser
25-230-08 - 25-230-10
Channel retractor

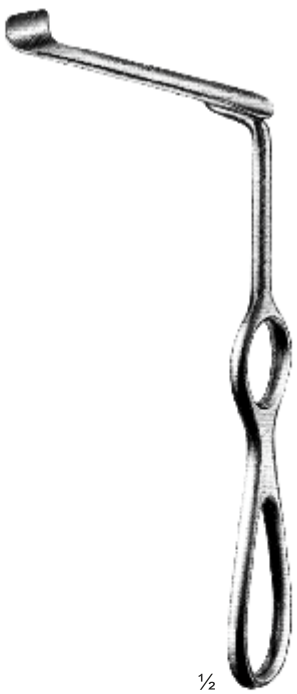


½

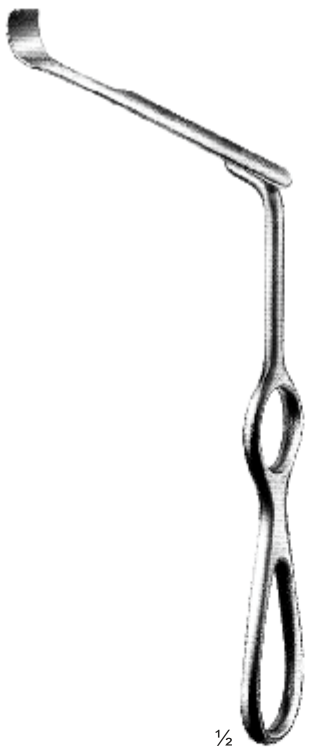
25-232-01 - 25-232-02
18 cm
Retractor



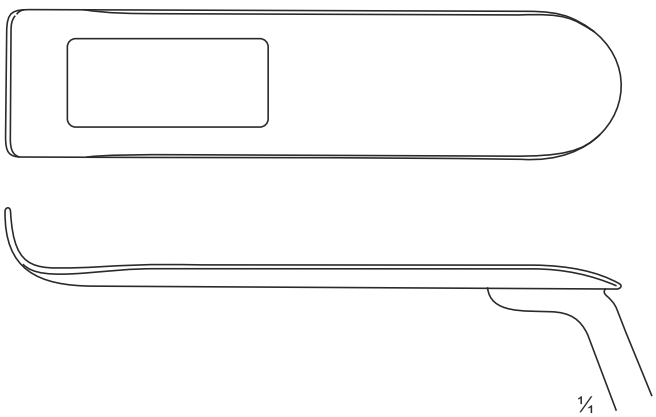


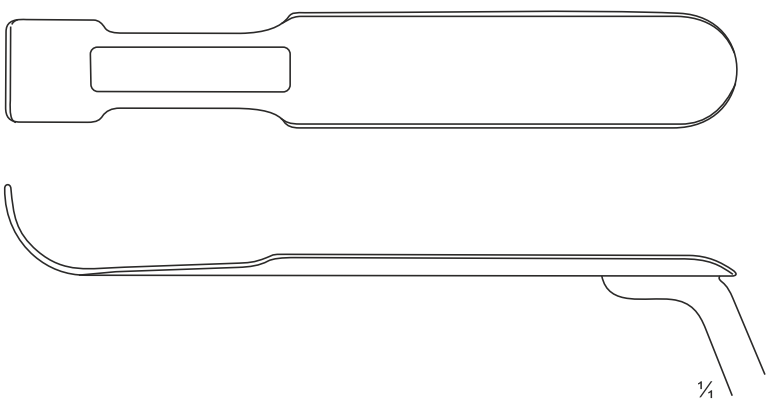


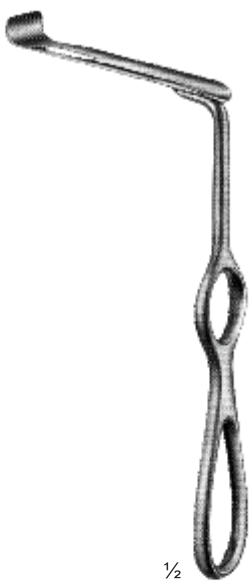
Schuchardt
25-238-18
18 cm



Metz
25-240-19
19.5 cm





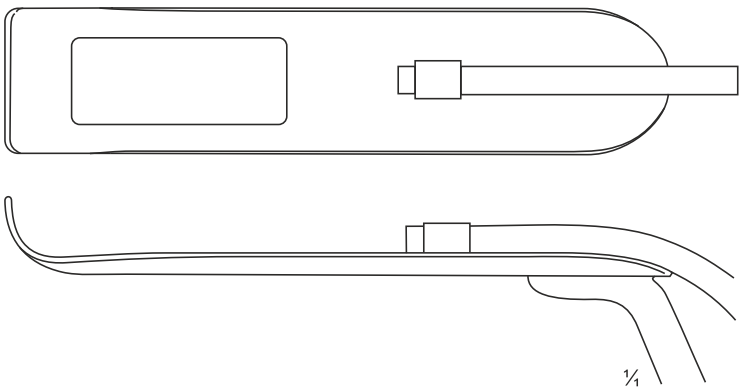


Schuchardt-Lauer
25-242-15
15 cm



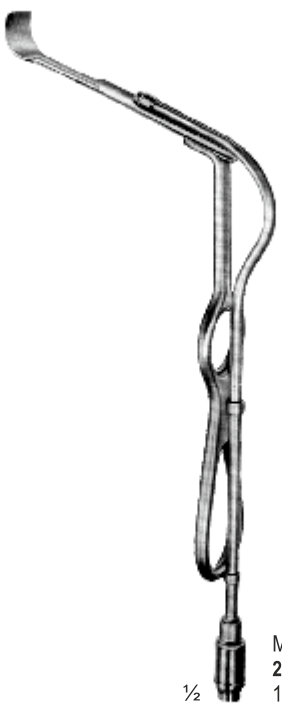
Metz-Lauer
25-244-15
15 cm

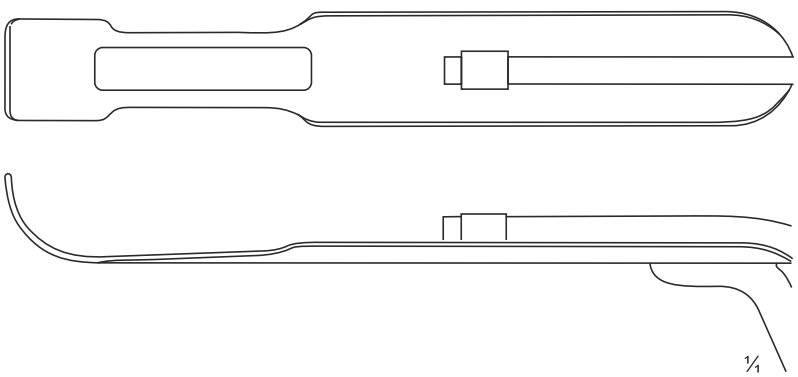




½ 1/1

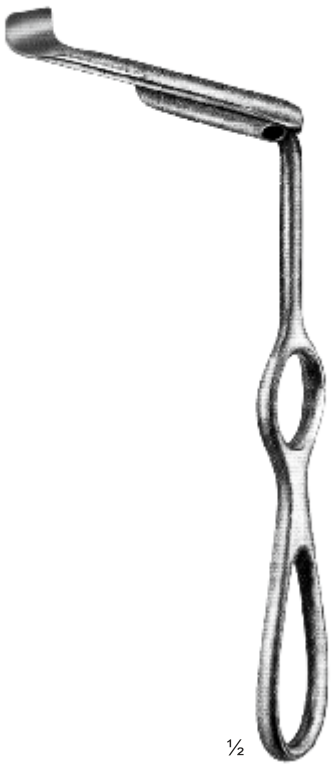
Schuchardt-Lauer
25-246-15
15 cm

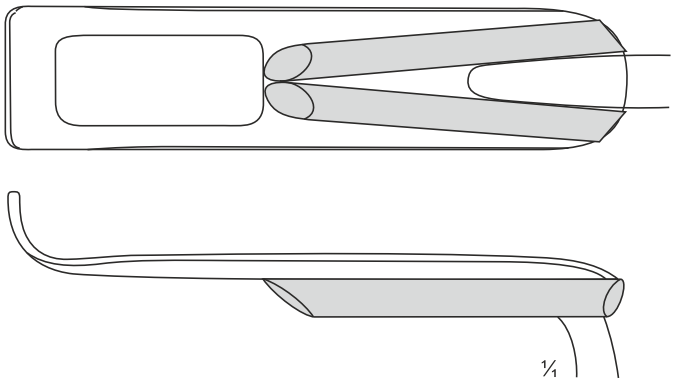




½ 1/1

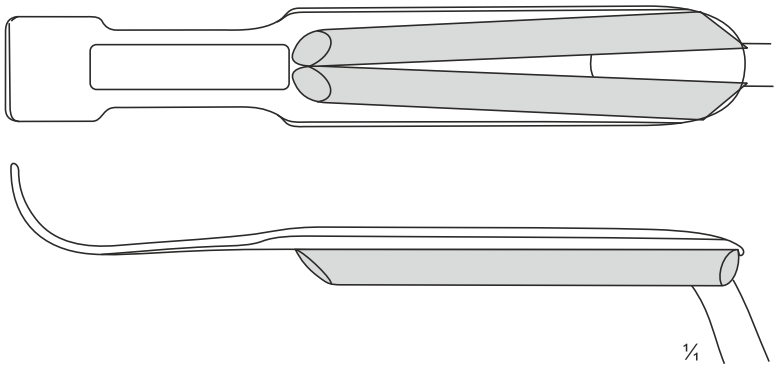
Metz-Lauer
25-248-15
15 cm


½


1/1

Schuchardt-Lauer
25-250-20
20 cm


½


1/1

Metz-Lauer
25-252-20
20 cm

Periosteal Elevators
Periostale Aufzüge
Elevadores Periosteais
Elevadores periósticos

SMITH SURGICAL UK LIMITED



½



1/1

25-256-06
6 mm



25-256-07
7 mm



25-256-09
9 mm



25-256-11
11 mm

Obwegeser
25-256-06 - 25-256-11
17.5 cm



½

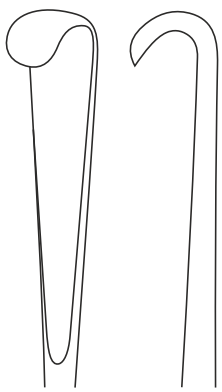


1/1

25-258-05
5 mm



25-258-07
7 mm



25-258-09
9 mm

Obwegeser
25-258-05 - 25-258-09
20 cm

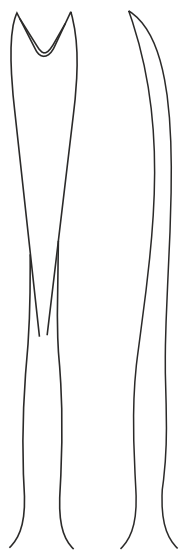


½



1/1

25-260-01



25-260-02

Obwegeser
25-260-01 - 25-260-02
17.5 cm



Krenkel
25-262-01 - 25-262-12
24.5 cm



25-262-01
Periosteal Elevator.



25-262-02
Periosteal Elevator.

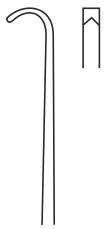


Fig. 11
25-262-11
Condylar repositioning instruments

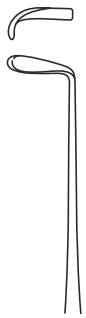


Fig. 12
25-262-12
Condylar repositioning instruments





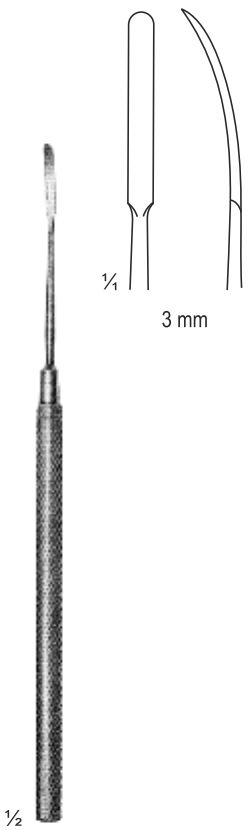




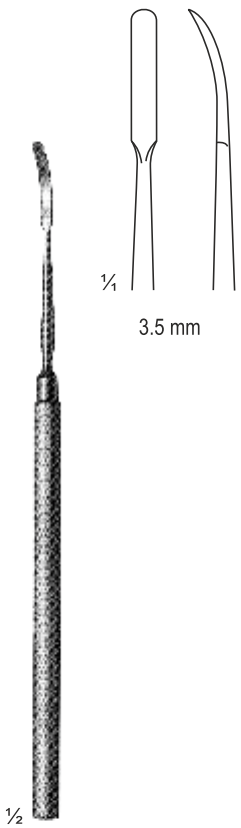
Periosteal Elevators, Elevators

Periostale Aufzüge, Aufzüge
Elevadores Periosteais, Elevadores
Elevadores periósticos, elevadores

SMITH SURGICAL UK LIMITED



25-266-18
18 cm
Periosteal elevator



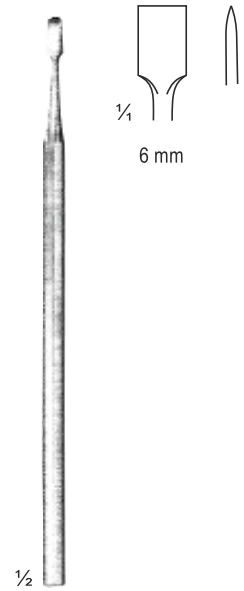
25-268-18
18 cm
Periosteal elevator



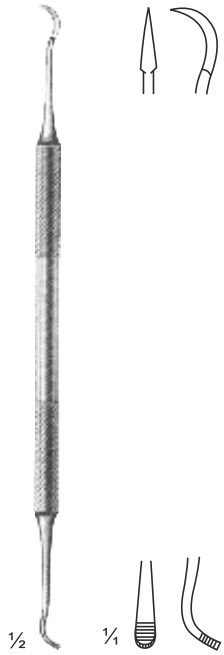
Obwegeser
25-270-20
20.5 cm
Elevator



Obwegeser
25-272-20
20.5 cm
Elevator



Obwegeser
25-274-15
15 cm
Osteotomes



25-276-17
17 cm
Elevator

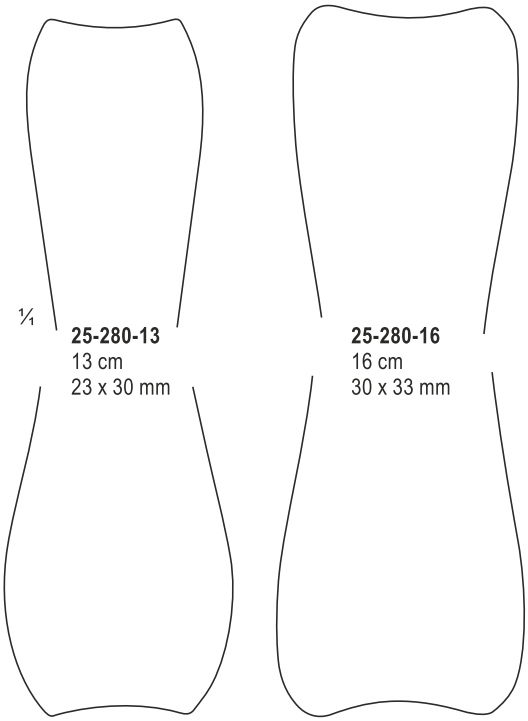


Rowe
25-278-15
15 cm
Wire pusher



Tongue Spatula
25-279-15
15 cm
Metal





Doyen
25-280-13 - 25-280-16



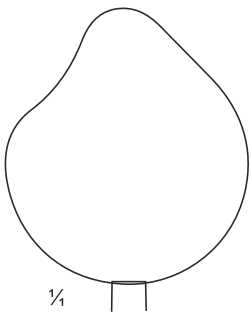
Brünings
25-281-19
19 cm

Orbital Hook, Orbital Rim Retractor

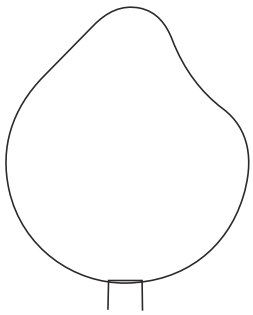
Orbitalhaken, Orbitalrand Retraktor
Gancho Orbital, Afastador Orbital Aro
Gancho orbital, retractor orbital del borde



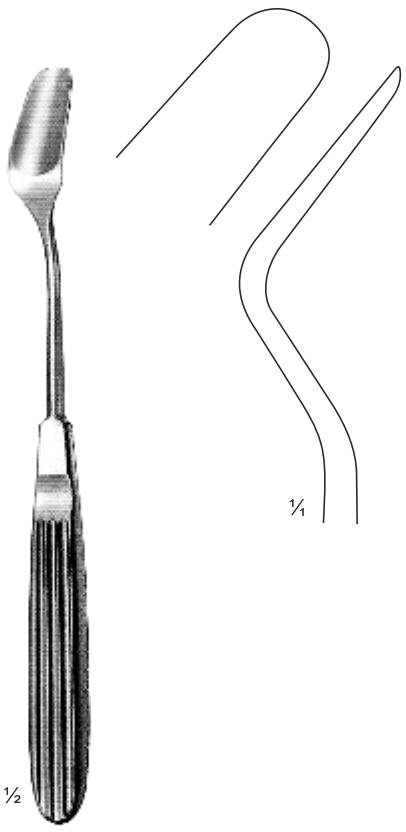
Rowe
25-282-01 - 25-282-02
19 cm
Orbital retractor



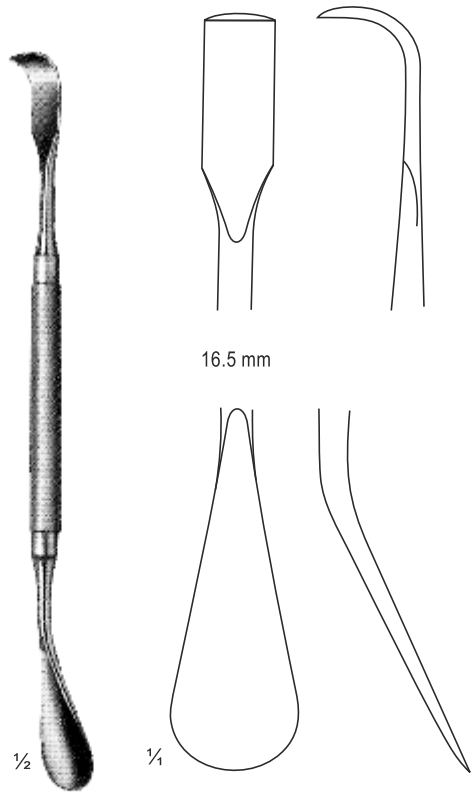
25-282-01
Left



25-282-02
Right

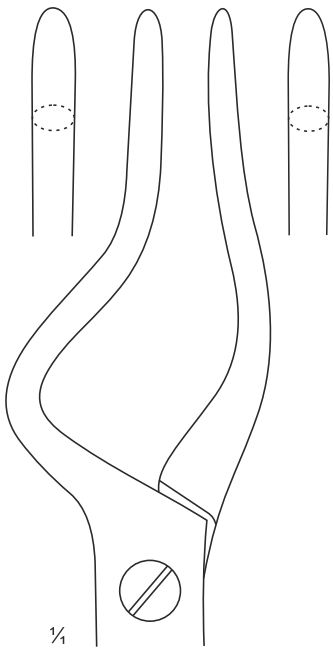


25-286-20
20 cm
Orbital retractor

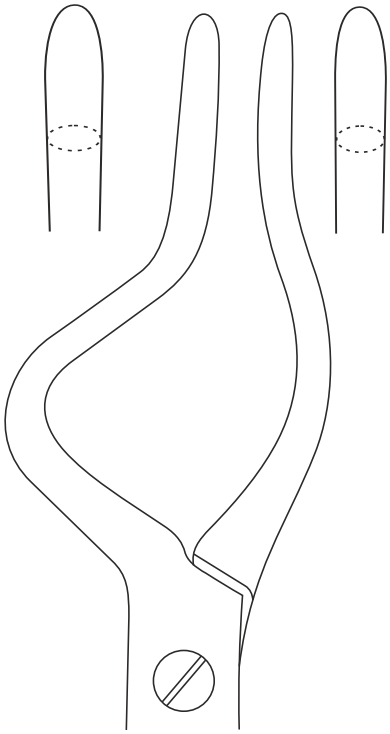


Donovan
25-290-19
19.5 cm
Orbital rim retractor

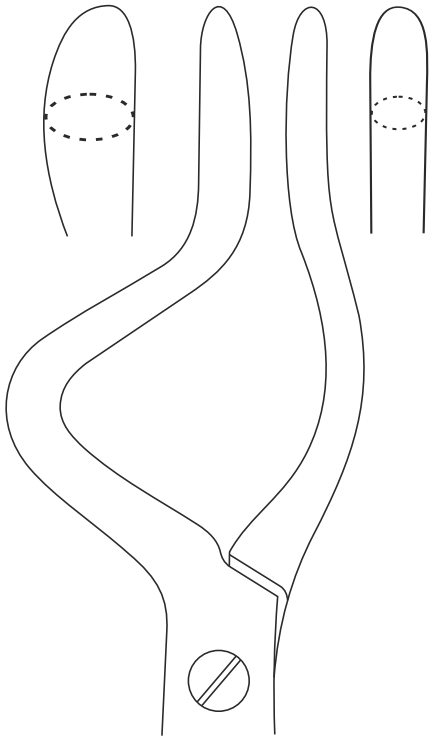
Disimpaction Forceps
Entzündungszangen
Pinça de Desimpactação
Fórceps de desimpactación



25-300-01 - 25-302-01
25-300-01 L
25-302-01 R
21.5 cm



25-300-02 - 25-302-02
25-300-02 L
25-302-02 R
24 cm



25-300-03 - 25-302-03
25-300-03 L
25-302-03 R
24.5 cm



Rowe
L
Left

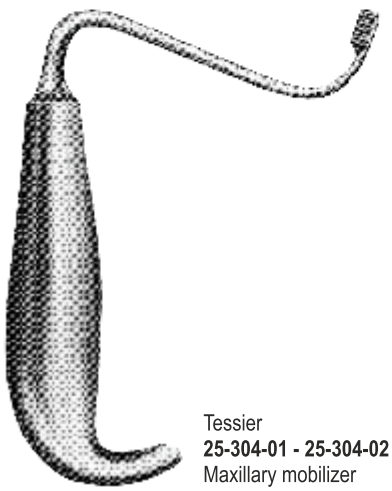


Rowe
R
Right

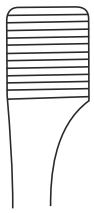
Zygoma Elevators, Retractors

Zygoma Aufzüge, Retraktoren
Elevadores Zygoma, retratores
Ascensores Zygoma, retractores

SMITH SURGICAL UK LIMITED



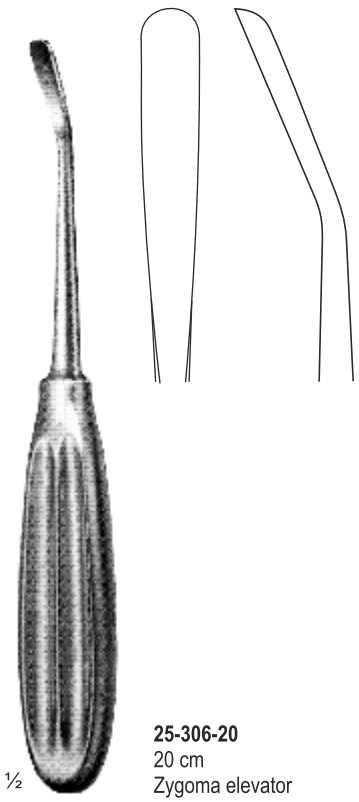




25-304-01
Left

25-304-02
Right

Tessier
25-304-01 - 25-304-02
Maxillary mobilizer
zygoma elevator

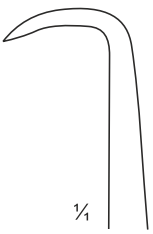


25-306-20
20 cm
Zygoma elevator



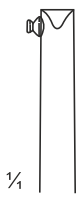
Tip
Ø 5.0 mm

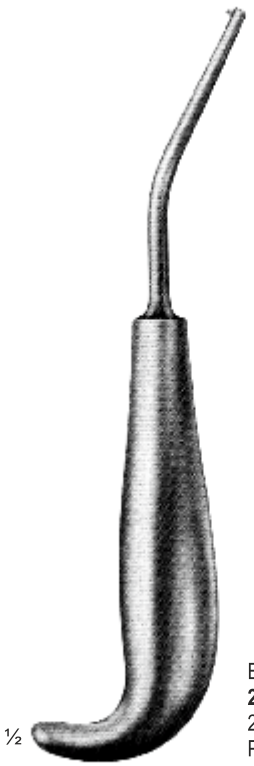
Dingmann
25-308-21
21.5 cm
Zygoma
elevator



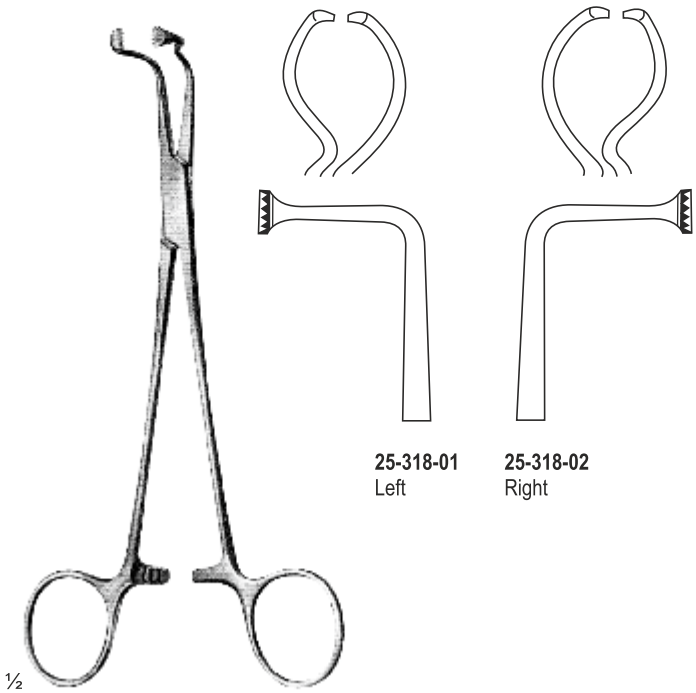


Dingmann-Wilk
25-310-20
20 cm
Retractor





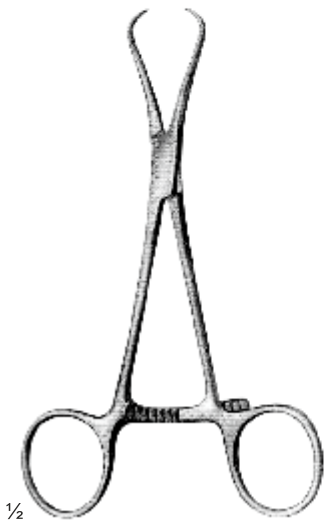
Eckelt
25-312-20
20 cm
Plate-pulling instrument



25-318-01
Left

25-318-02
Right

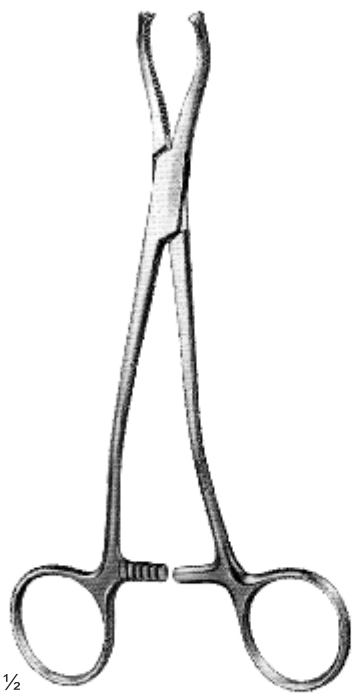
Keen
25-318-01 - 25-318-02
17.5 cm



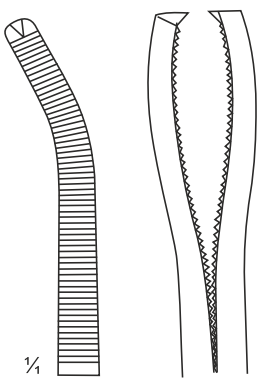
Steinhäuser
25-320-13
13.5 cm



Steinhäuser
25-322-12
12.5 cm

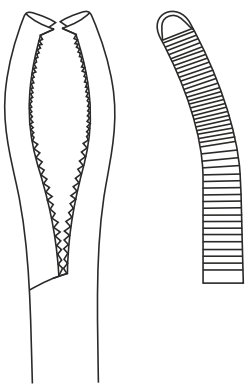


Jeter-Van Sickels
25-326-18 - 25-328-19
17.5 cm



25-326-19
19.5 cm
Light pattern, for
sagittal split prcedure

1:2

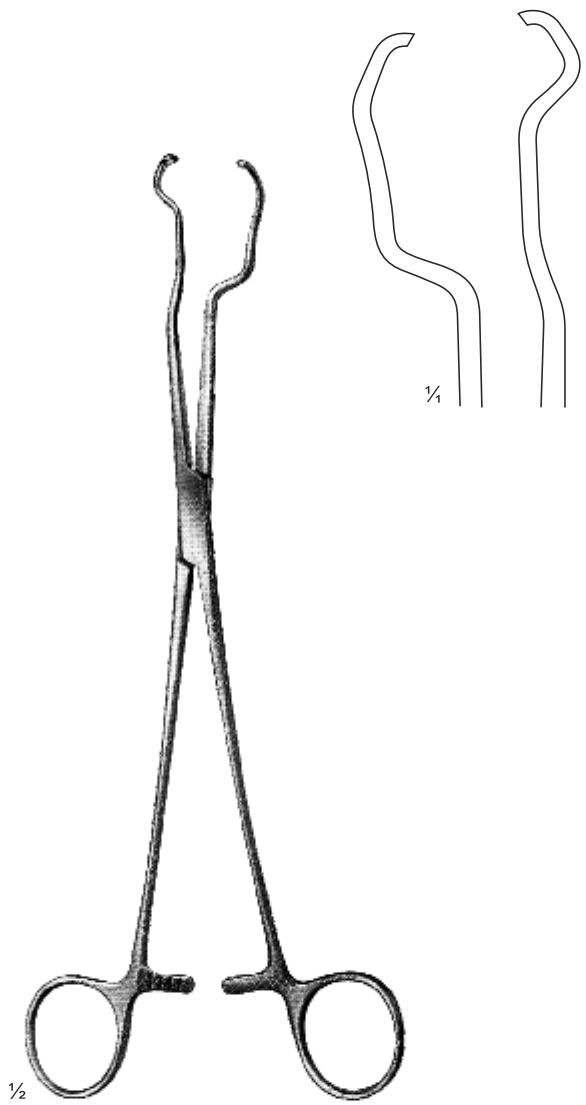


25-328-18
18 cm
Heavy pattern, for
sagittal split prcedure

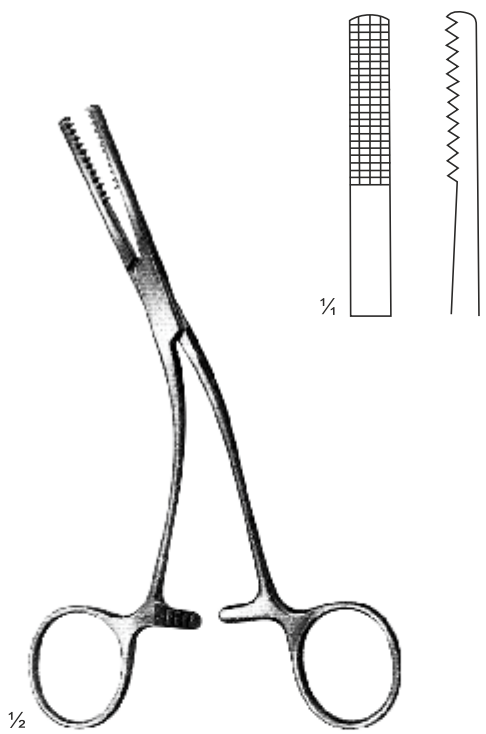
2:2

Bone Holding Forceps

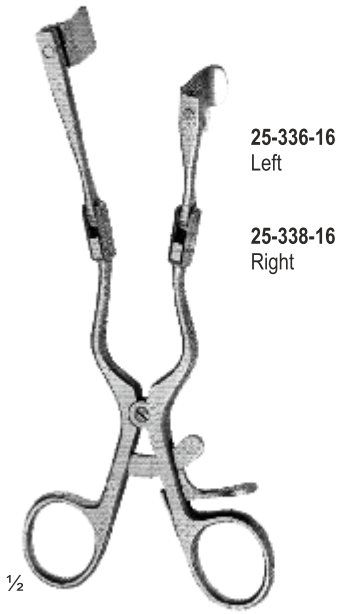
Knochenhaltezange
Osso, segurando, fórceps
Fórceps de sujeción de hueso



Wolford
25-330-25
25 cm



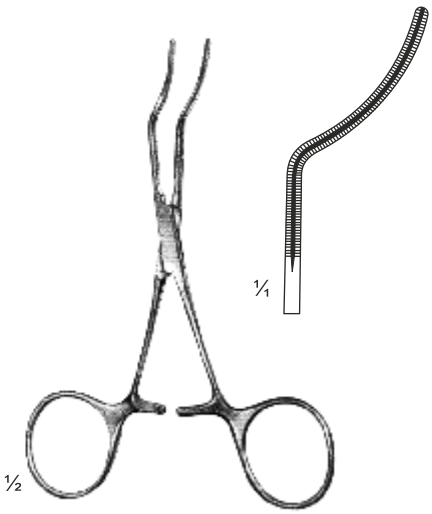
Salyer
25-332-16
16.5 cm



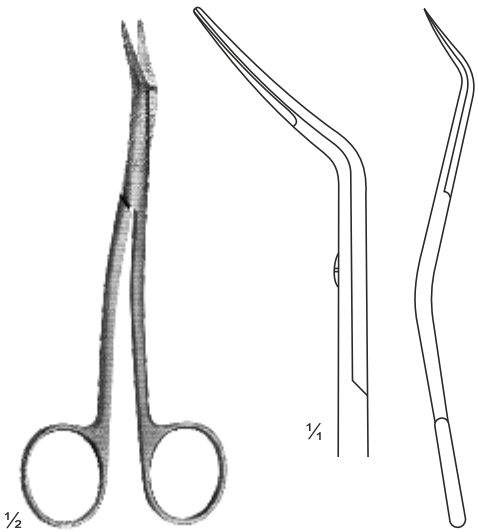
25-336-16
Left

25-338-16
Right

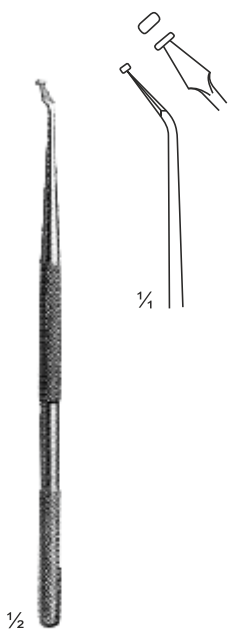
Dolwick
25-336-16 - 25-338-16
16 cm
TMJ-Spreader



Dolwick
25-340-12
12.5 cm
TMJ-Disc Forceps



Dolwick
25-342-13
13.5 cm
TMJ-Disc scissors



Dolwick
25-344-14
14.5 cm
Resection knife for TMJ



Dolwick
25-346-17
17 cm
TMJ-Elevator

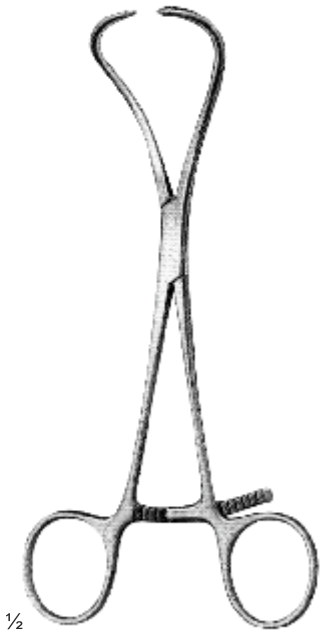


Dolwick
25-348-14
14.5 cm
TMJ Condyle hook



½

Dolwick
25-350-16
16 cm
TMJ-Forceps



½

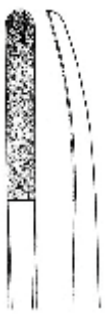
Dolwick
25-352-16
16.5 cm
TMJ-Forceps



½



1/1





25-354-15
15 cm

25-356-15
15 cm

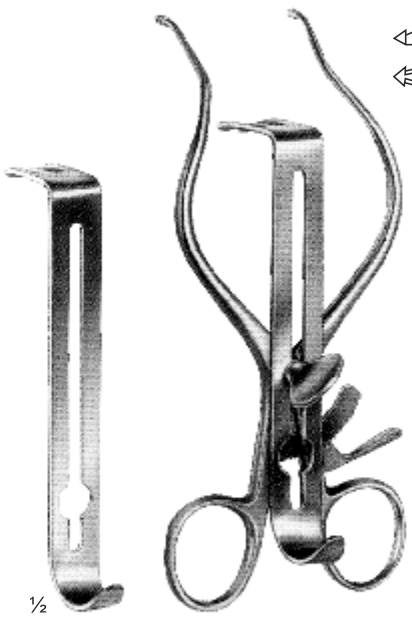
25-358-17
17.5 cm

Dolwick
25-354-15 - 25-358-17
TMJ-Rasp

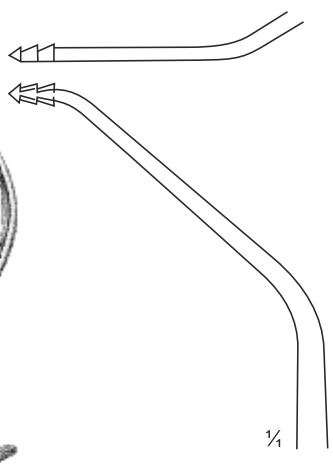


½

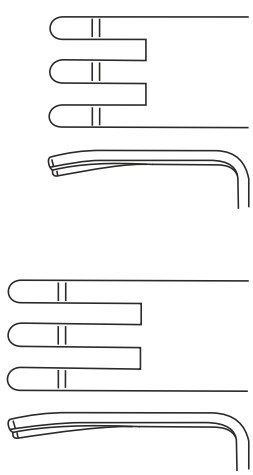
Dolwick
25-360-22
22 cm
Ligature forceps



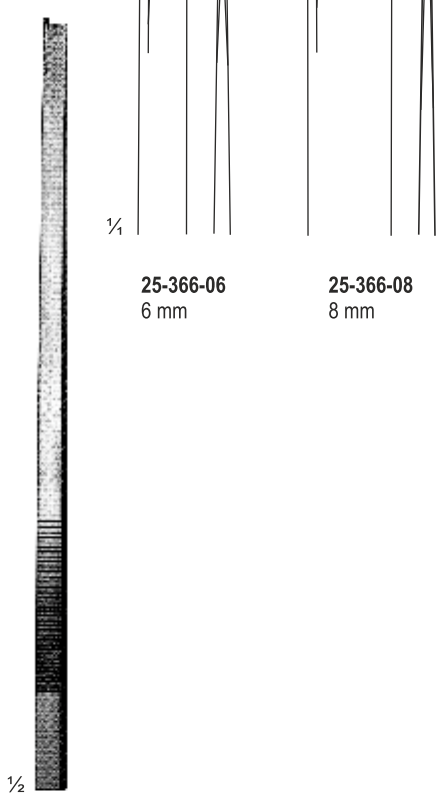
½



1/1



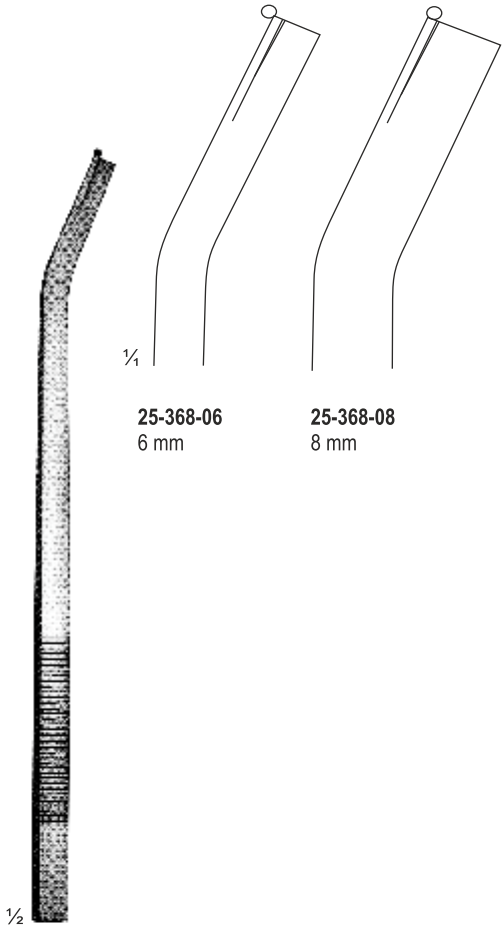
Champy
25-362-16
16 cm
TMJ-Spreader



25-366-06
6 mm

25-366-08
8 mm

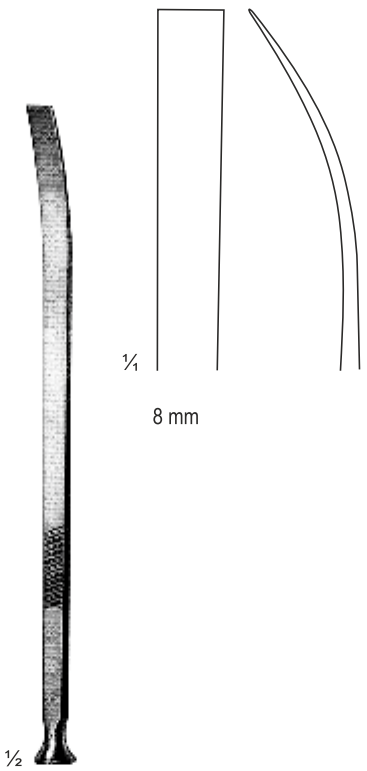
Bauer
25-366-06 - 25-366-08
20.5 cm



25-368-06
6 mm

25-368-08
8 mm

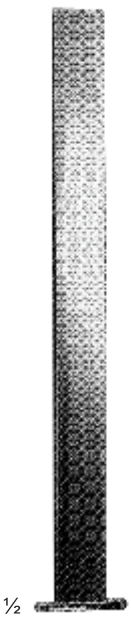
Bauer
25-368-06 - 25-368-08
20.5 cm



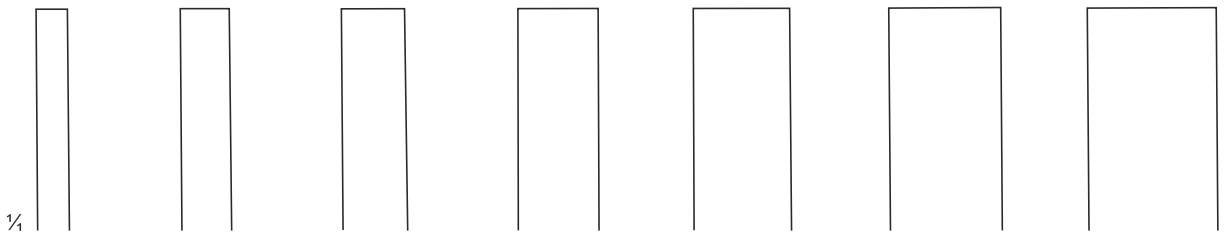
8 mm

Epker-Bauer
25-370-17
17.5 cm

Osteotomes
Osteotome
Osteótomos
Osteotomos



Dautrey-Munro
25-372-04 - 25-372-16



25-372-04
4 mm

25-372-06
6 mm

25-372-08
8 mm

25-372-10
10 mm

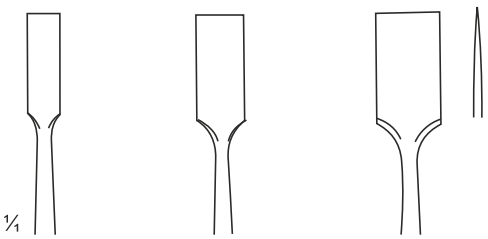
25-372-12
12 mm

25-372-14
14 mm

25-372-16
16 mm



Dunn-Dautrey
25-374-04 - 25-374-08
Straight



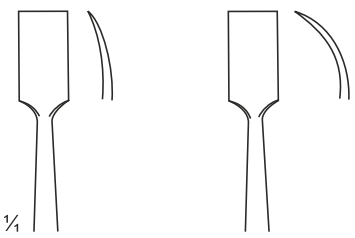
25-374-04
16.5 cm
4 mm

25-374-06
17 cm
6 mm

25-374-08
17 cm
8 mm

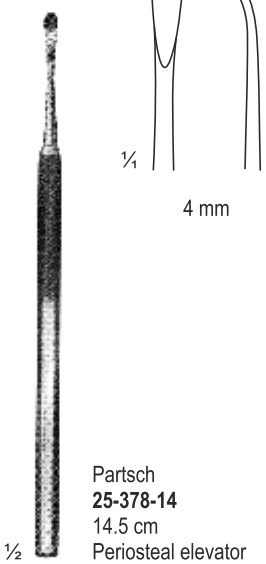


Dunn-Dautrey
25-376-06 - 25-377-06
17 cm
Curved

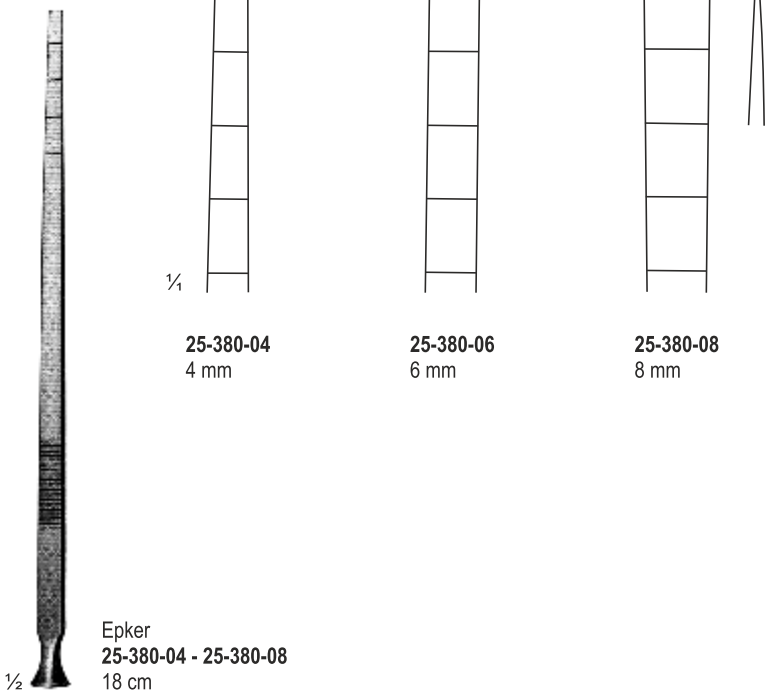


25-376-06
6 mm

25-377-06
6 mm



Partsch
25-378-14
14.5 cm
Periosteal elevator

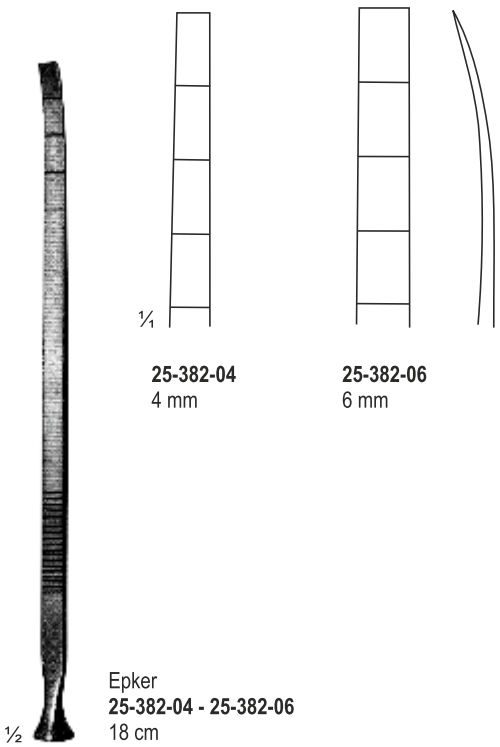


25-380-04
4 mm

25-380-06
6 mm

25-380-08
8 mm

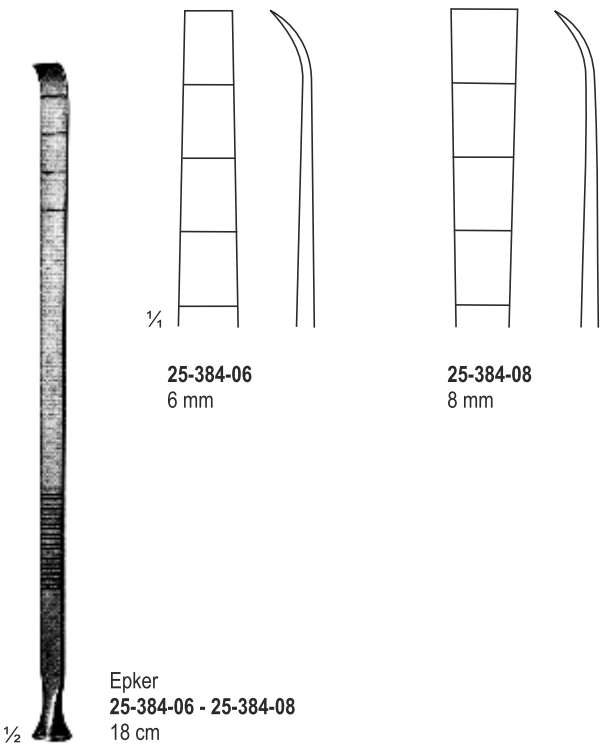
Epker
25-380-04 - 25-380-08
18 cm



25-382-04
4 mm

25-382-06
6 mm

Epker
25-382-04 - 25-382-06
18 cm



25-384-06
6 mm

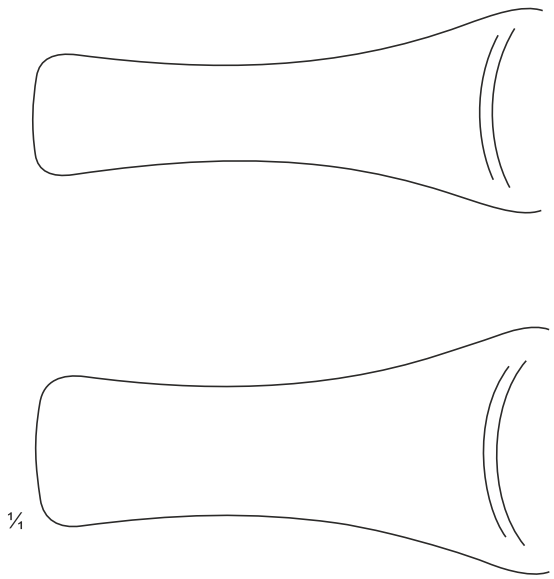
25-384-08
8 mm

Epker
25-384-06 - 25-384-08
18 cm

Ramus Retractors
Ramus Retraktoren
Retratores de Ramus
Retractores de Ramus

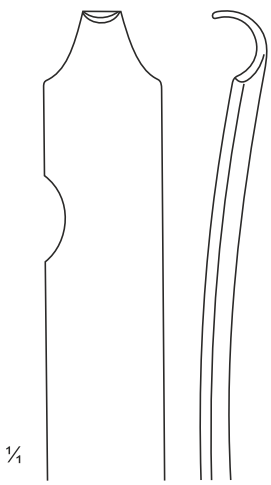
SMITH SURGICAL UK LIMITED



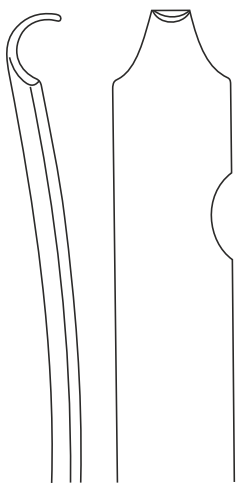


Hargis
25-390-16
16 cm
Lip and cheek retractor





25-392-01
Left

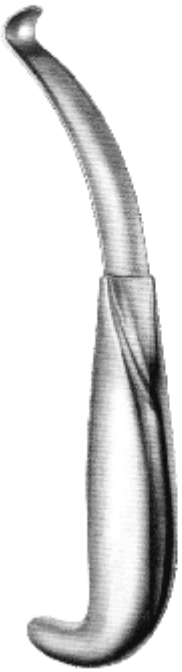


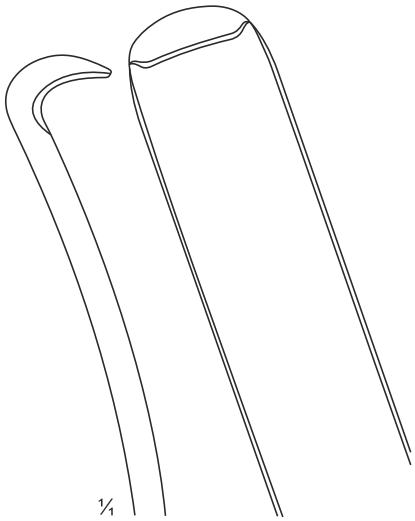
25-394-02
Right

Hargis
25-392-01 - 25-394-02
19.5 cm

Mandibular Body Retractor, Anterior Border Stripper Periosteal Elevators

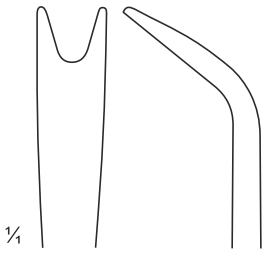
Mandibular Body Retractor, Fronter Border Stripper Periost Elevatoren
Afastador do corpo mandibular, elevadores periosteais do descascador da beira anterior
Retractor de cuerpo mandibular, elevador perióstico de separador periosteal anterior



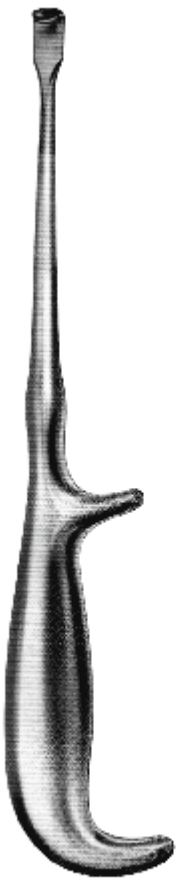


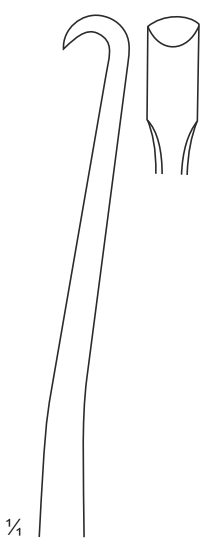
Hargis
25-396-17
17.5 cm
Mandibular body retractor



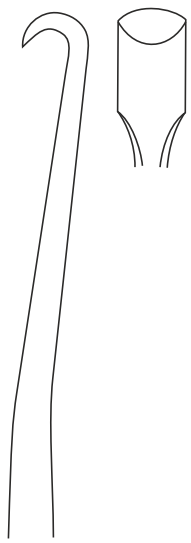


Hargis
25-398-18
18.5 cm
Anterior border stripper

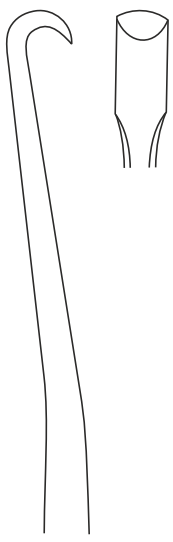




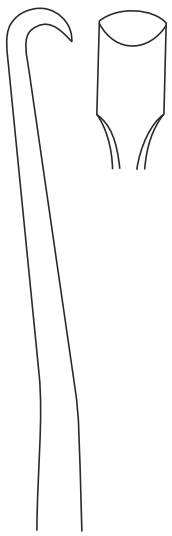
25-400-23
23.5 cm
6.5 mm
Right



25-402-23
23 cm
9 mm
Right



25-404-23
23.5 cm
6.5 mm
Left

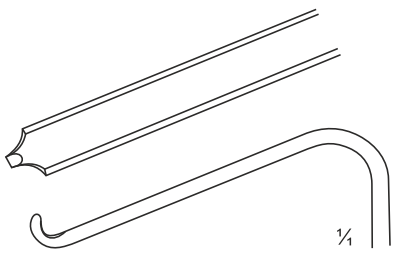


25-406-23
23 cm
9 mm
Left

Hargis
25-400-23 - 25-406-23
Perisoteal elevator

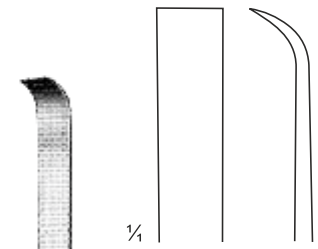
Periform Rim Retractors, Pterygoid Osteotome, Bone Holding Forceps

Periforme Rim Retraktoren, Pterygoid Osteotom, Knochenhaltezange
Retratores de Orelha Periforme, Osteótomo Pterigóide, Fórceps de Segurar os Ossos
Retractores del borde periforme, osteótomo pterigoideo, fórceps de sujeción ósea



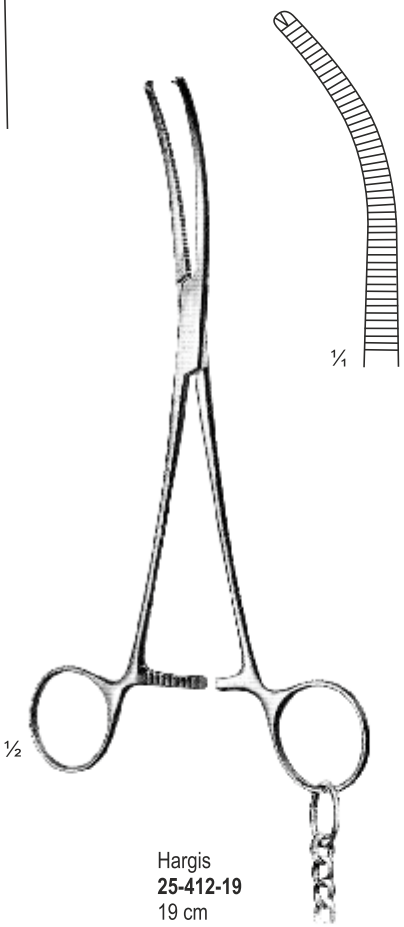


Hargis
25-408-18
18.5 cm
Periform rim retractor





Hargis
25-410-22
22 cm
Pterygoid osteotome



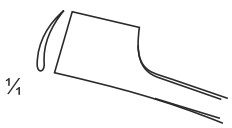
Hargis
25-412-19
19 cm
With chain
Bone holding forceps



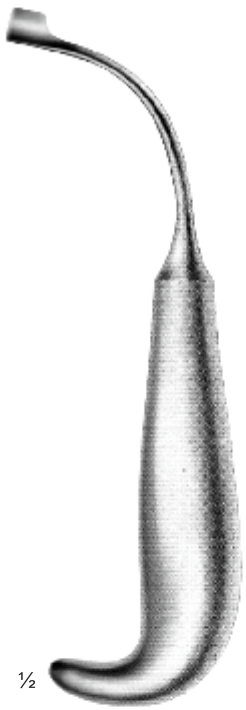
25-412-55
55 cm
Chain, only

1:2

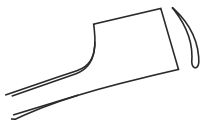
25-412-19



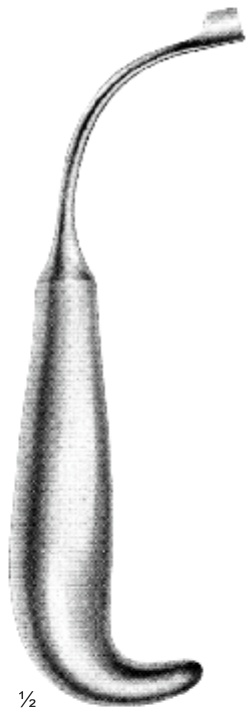
9 mm



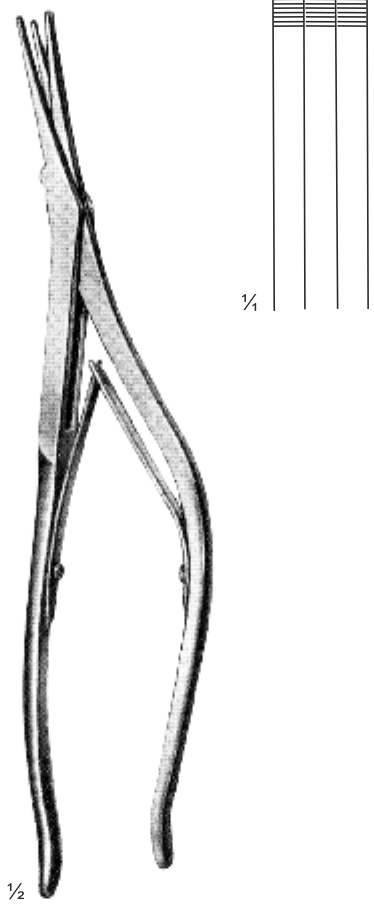
Smith
25-414-18
18.5 cm
Sagittal split separators
right



9 mm

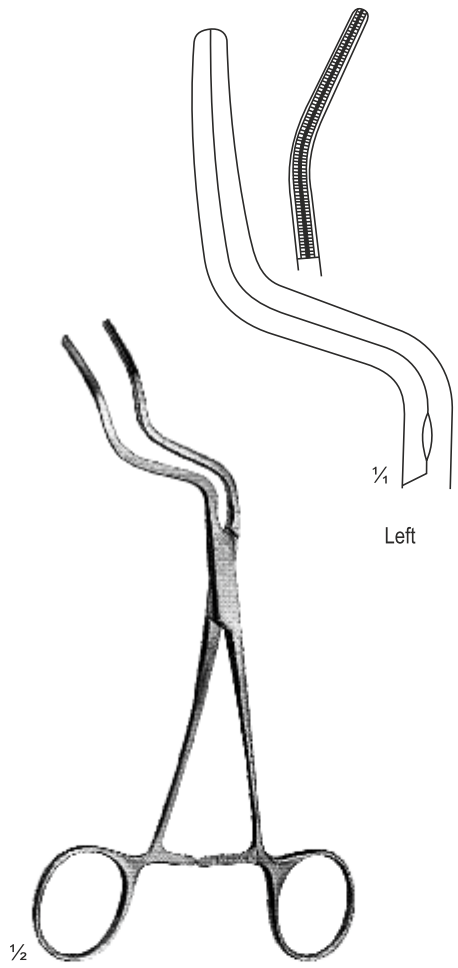


Smith
25-416-18
18.5 cm
Sagittal split separators
left



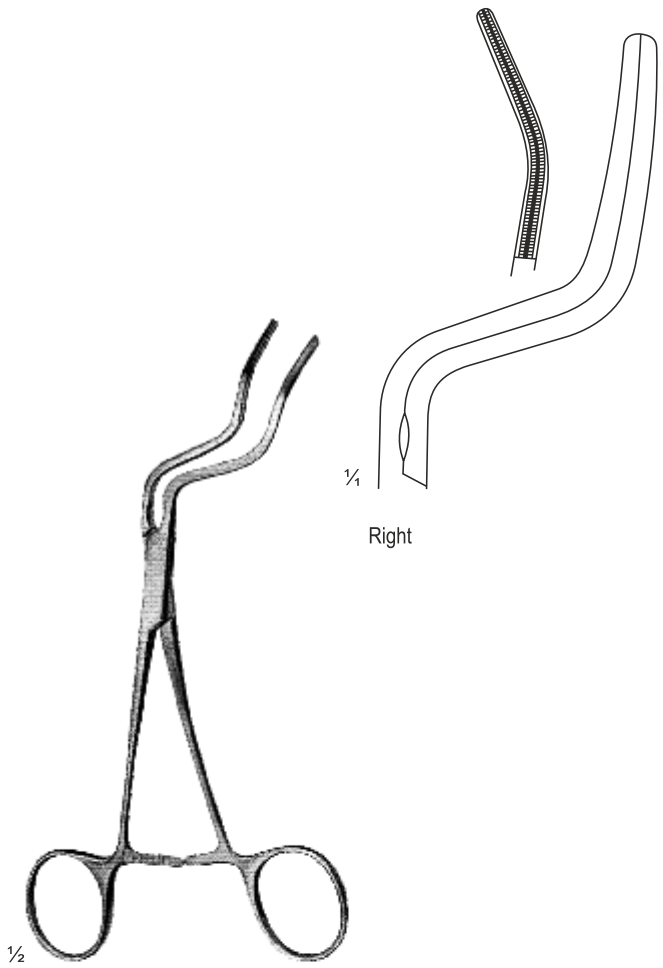
Smith
25-418-23
23.5 cm
Ramus separator

Atrauma



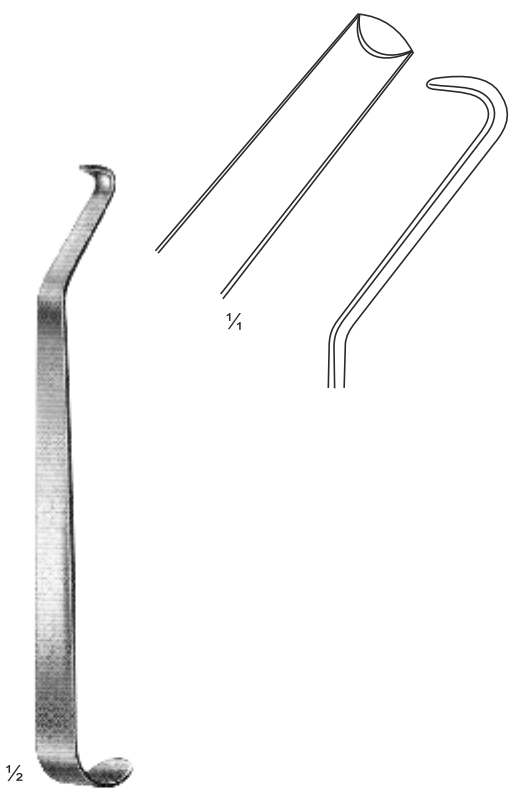
Left

Terry
25-420-17
17 cm

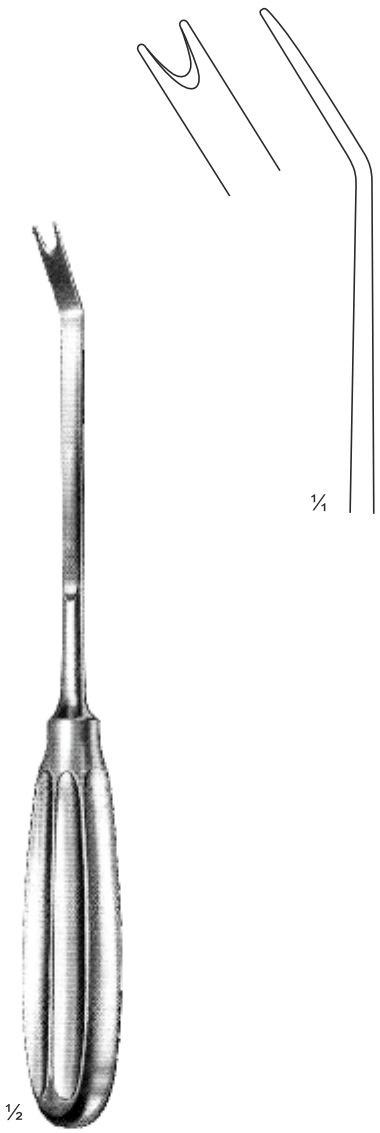


Right

Terry
25-422-17
17 cm



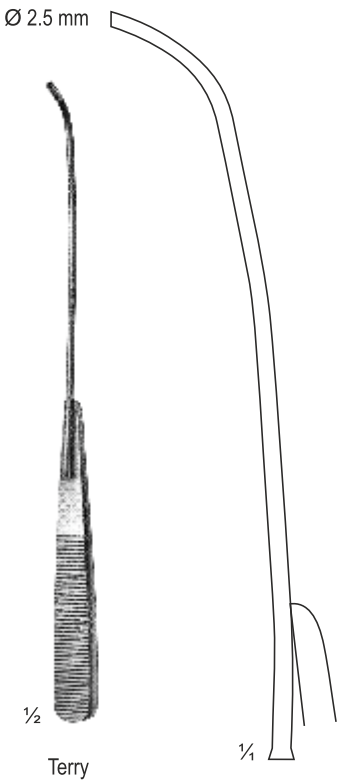
Terry
25-424-16
16.5 cm
Mandibular retractor



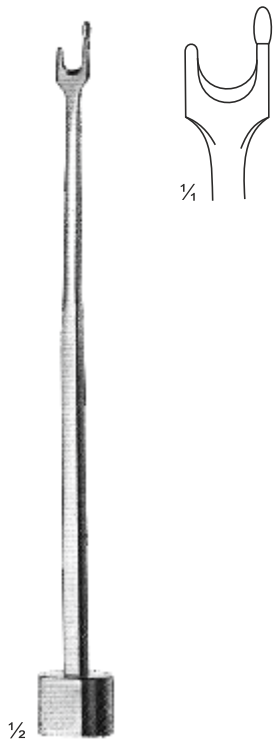
Terry
25-426-14
24 cm
Ramus pusher

Wire Introducer, Septal Osteotome, Duct Retractors, Palatal Expander

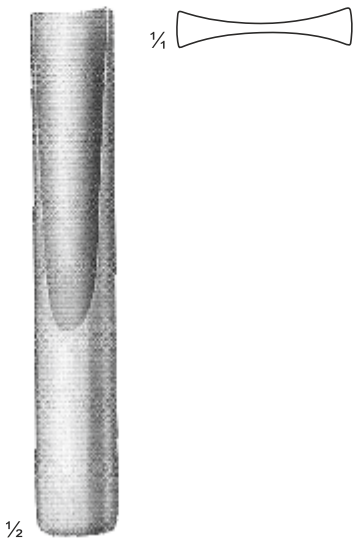
Drahteinführungsinstrument, Septumosteotom, Kanalretraktoren, Palatal Expander
Introdutor de Arame, Osteótomo Septal, Retratores de Dutos, Expansor Palatino
Introductor de alambre, osteótomo septal, retractores de conducto, expansor palatino



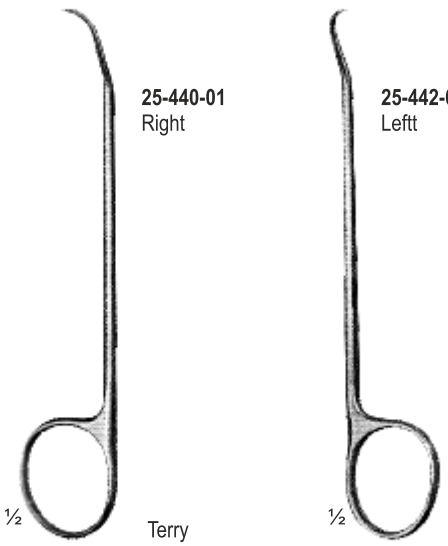
Terry
25-430-17
17 cm
Wire introducer



Terry
25-432-19
19 cm
Septal osteotome



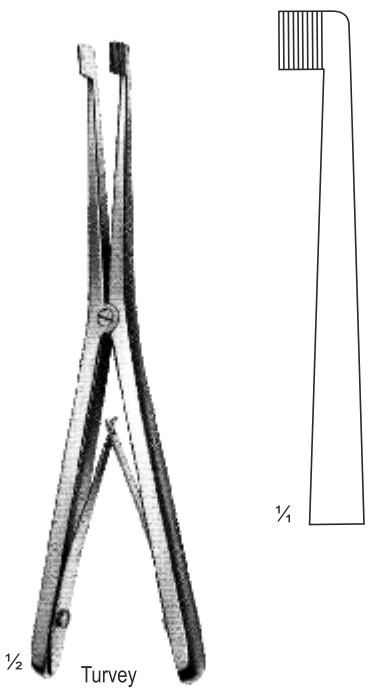
Terry
25-434-14
14 cm
Occlusal wegde small



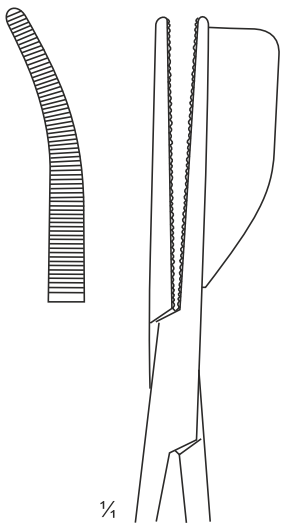
25-440-01
Right

25-442-02
Lefft

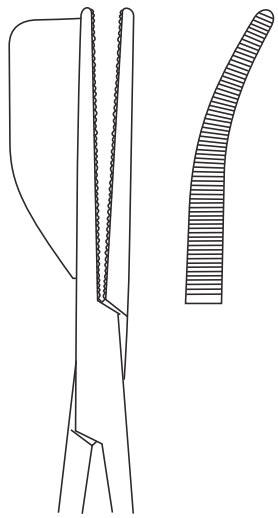
Terry
25-440-01 - 25-442-02
14 cm
Duct retractor



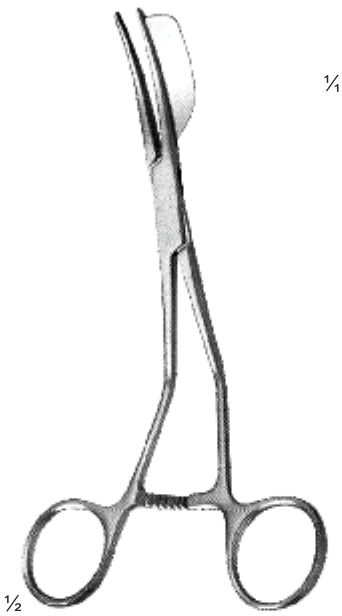
Turvey
25-444-17
17 cm
Palatal expander



25-448-16
Right



25-450-16
Left



Steinhäuser
25-448-16
16 cm



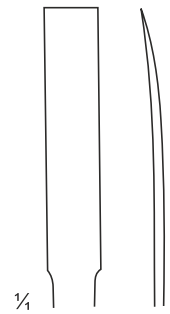
Steinhäuser
25-444-16
16 cm

Ramus Osteotomes, Chisels Elevators

Ramus Osteotome, Meißel Aufzüge
Osteótomos de Ramus, Elevadores de Cinzel
Ramus Osteotomes, Cinceles Elevadores

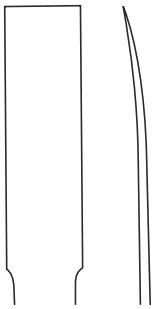


½



1/1

25-454-07
7 mm

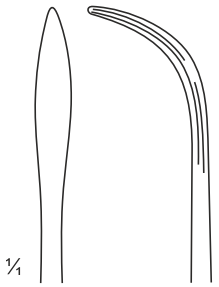


25-454-10
10 mm

Steinhäuser
25-454-07 - 25-454-10
17 cm
Flexible
ramus osteotomes



½



1/1

Steinhäuser
25-456-18
18.5 cm
Elevator

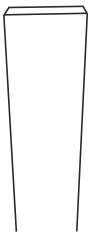


½



1/1

25-458-07
7 mm



25-458-11
11 mm



25-458-15
15 mm

Steinhäuser
25-458-07 - 25-458-15
19 cm
Chisel



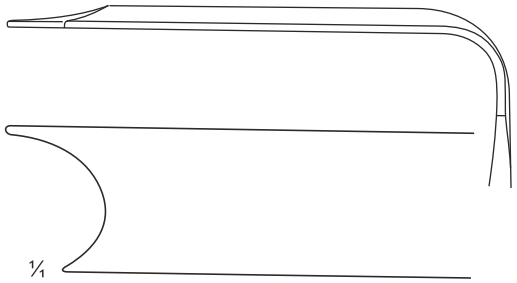
½



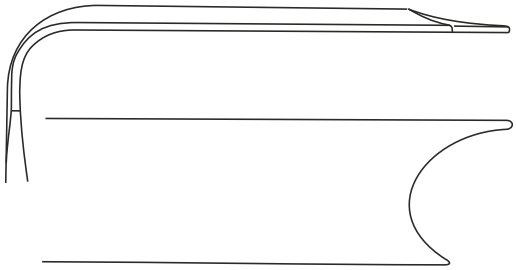
1/1

Steinhäuser
25-460-18
18 cm
Reposition Instrument

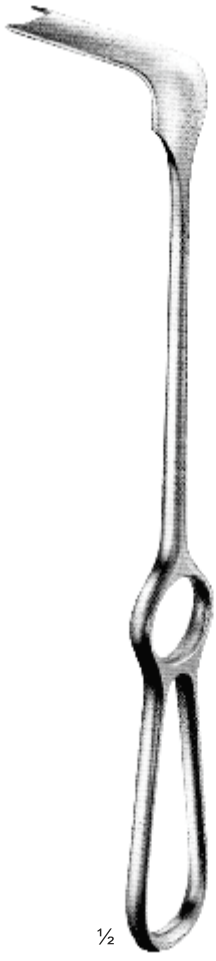
Zygomatic Retractor
Zygomatischer Retraktor
Afastador zigomático
Retractor cigomático



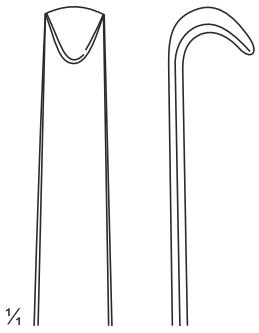
25-466-01
Right
50 x 20 mm

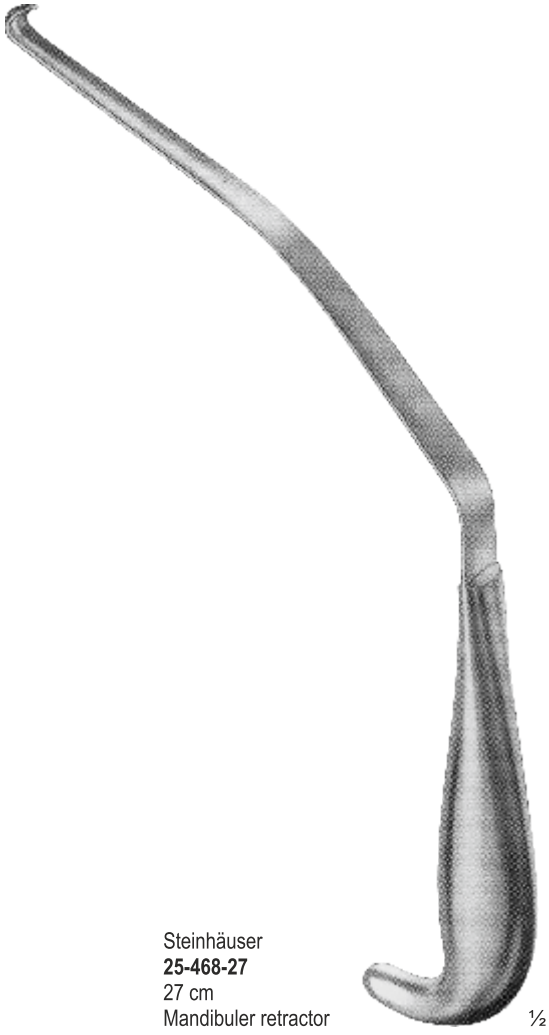


25-466-02
Left
50 x 20 mm

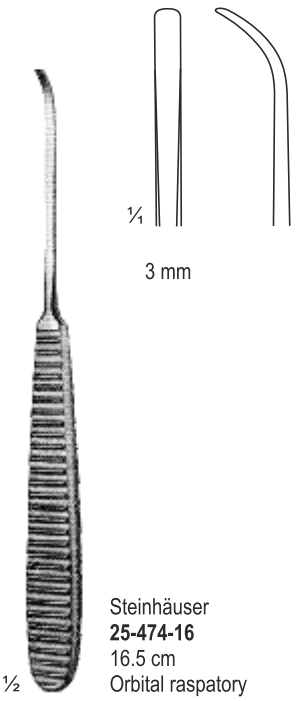


Steinhäuser
25-466-01 - 25-466-02
25 cm

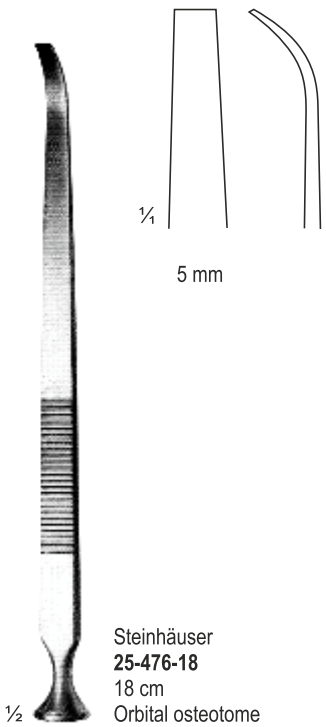




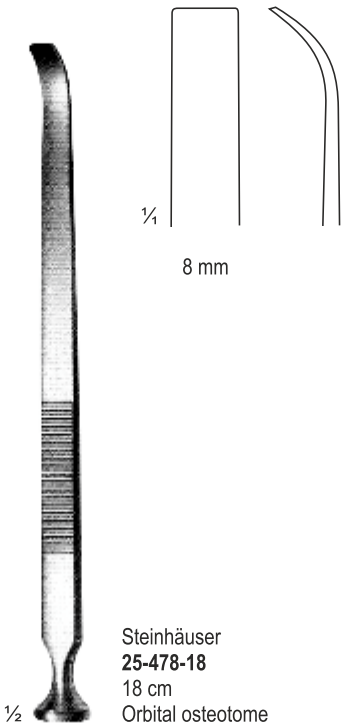
Steinhäuser
25-468-27
27 cm
Mandibuler retractor



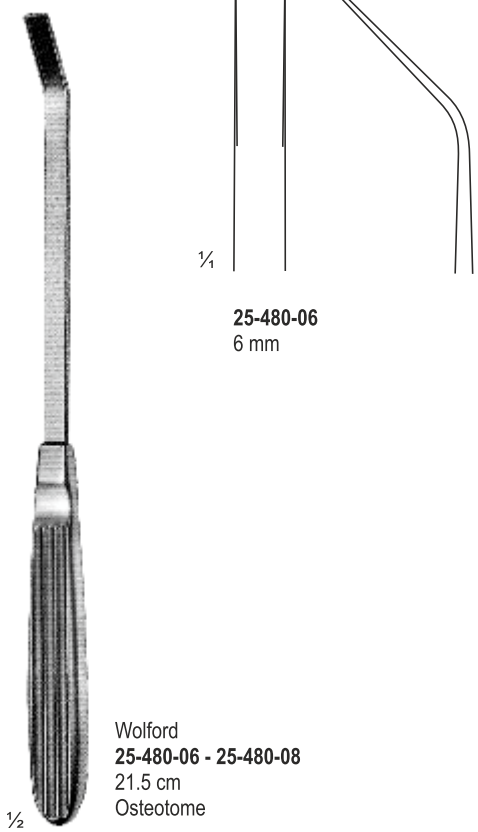
Steinhäuser
25-474-16
16.5 cm
Orbital raspatory



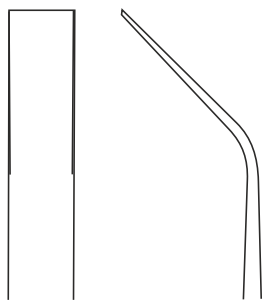
Steinhäuser
25-476-18
18 cm
Orbital osteotome



Steinhäuser
25-478-18
18 cm
Orbital osteotome



25-480-06
6 mm



25-480-08
8 mm

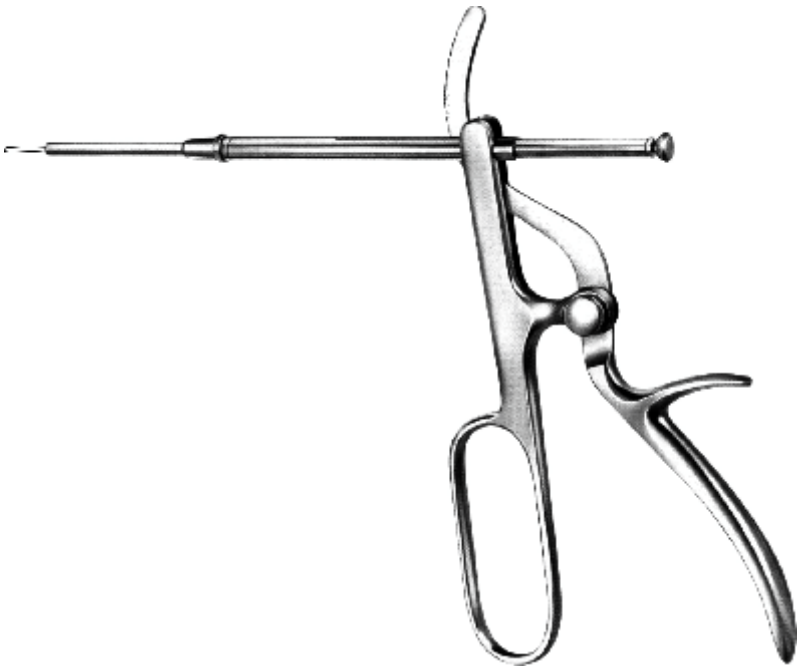
Wolford
25-480-06 - 25-480-08
21.5 cm
Osteotome

26

Tonsillectomy, Laryngo-Bronchoscopy

Tonsillektomie, Laryngo-Bronchoskopie
Amigdalectomia Laryngo-broncoscopia
Amigdalectomía, laringoescocoscopia

Page 840-850



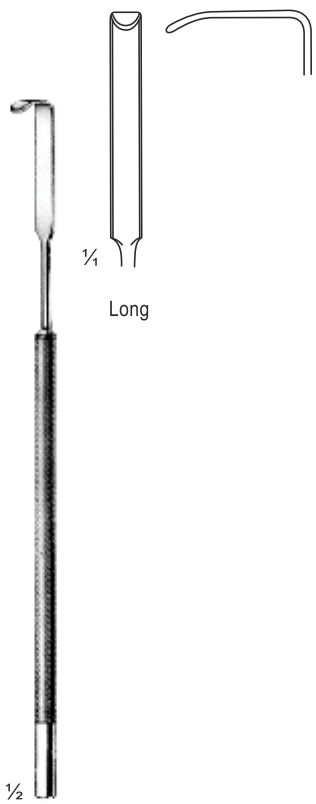
SMITH SURGICAL
UK LIMITED

Cleft Palate Instruments

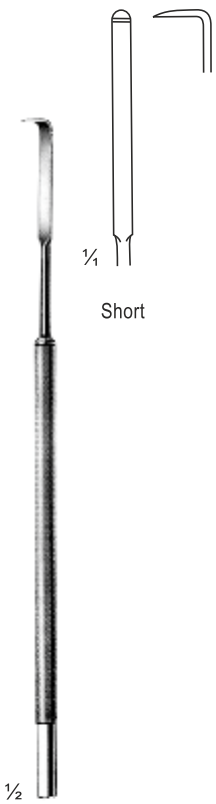
Gaumenspalte Instrumente
Instrumentos de Fissura Palatina
Instrumentos del paladar hendido



Salyer
26-100-18
18.5 cm
Cleft palate
hooklet



Salyer
26-102-18
18.5 cm
Cleft palate
hooklet



Salyer
26-104-18
18 cm
Cleft palate
dissector



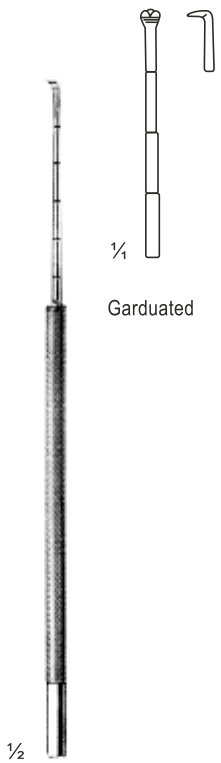
Salyer
26-106-18
18 cm
Cleft palate
dissector



Salyer
26-108-18
18 cm
Cleft palate
instrument



Salyer
26-110-18
18 cm
Cleft palate
elevator



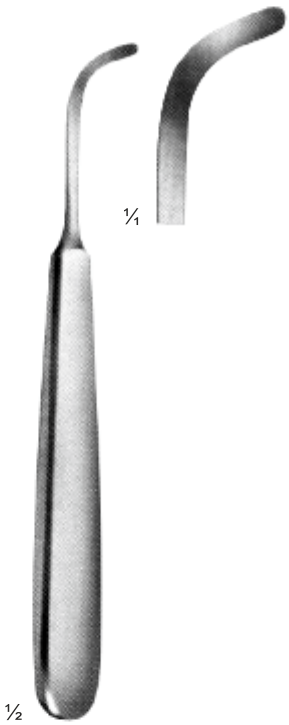
Salyer
26-112-18
18 cm
Cleft palate
elevator



Jaboma
26-114-17
17 cm
Cleft palate
periosteal elevator



26-120-18
18 cm
Left



26-122-18
18 cm
Right

Cleft Palate Needles, Tonsil Knives

Cleft Gaumen Nadeln, Tonsillenmesser
Agulhas Fissuras Palatinas, Facas Amígdalas
Agujas del paladar hendido, cuchillos amígdalas



Hurd
26-132-20
20.5 cm
Cleft palated needles
for right hand



Hurd
26-134-20
20.5 cm
Cleft palated needles
for left hand



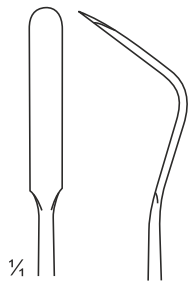
Fisher
26-136-22
22.5 cm
Tonsil knife



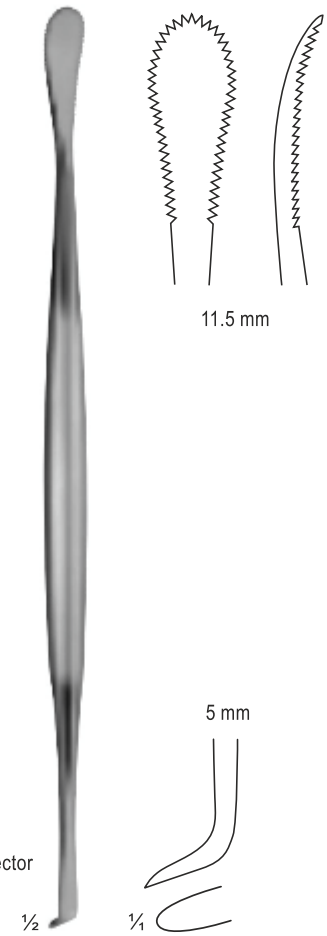
Brünings
26-138-23
23 cm
Tonsil knife



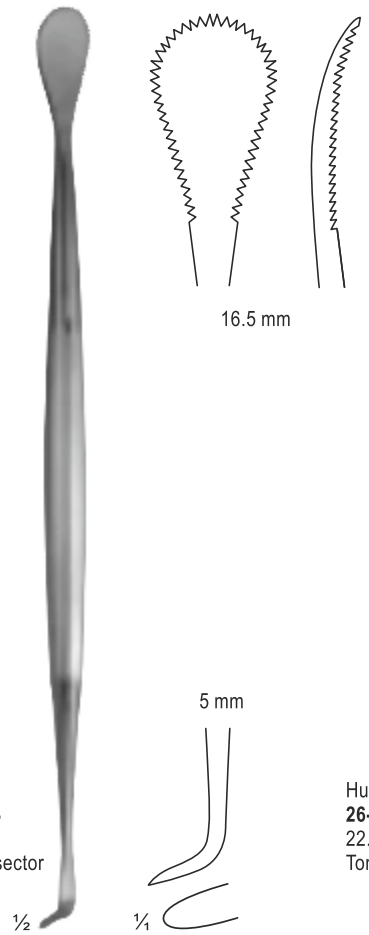
Carpenter
26-140-25
25 cm
Tonsil knife- / envcleator



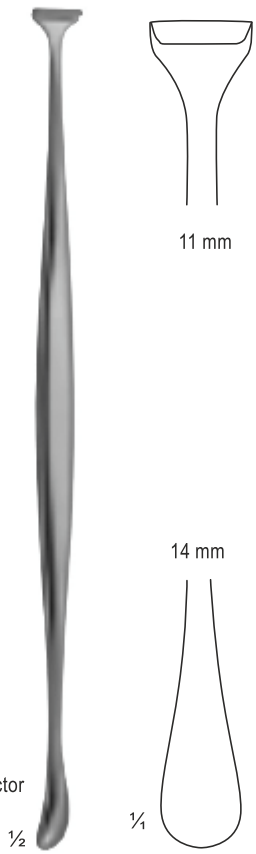




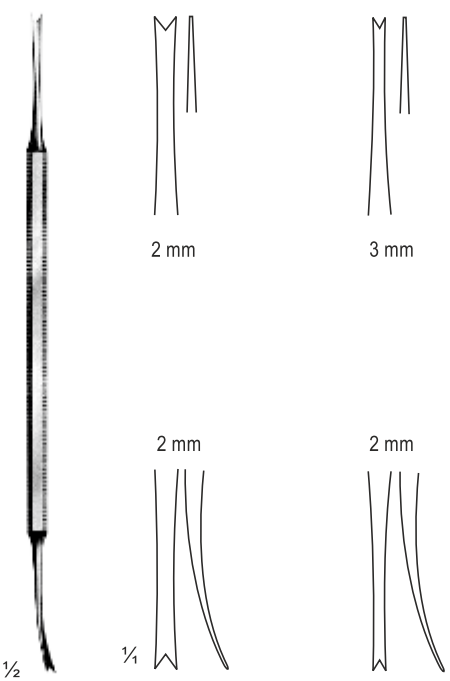
Henke
26-152-23
24.5 cm
Tonsil dissector



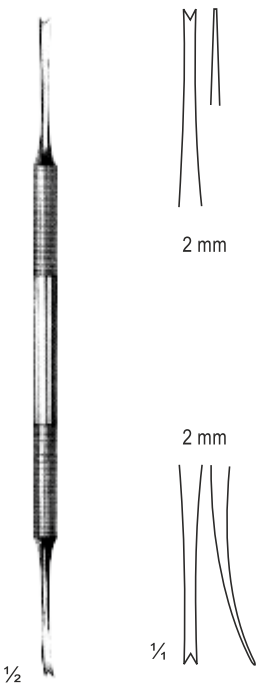
Henke
26-154-23
24.5 cm
Tonsil dissector



Hurd
26-156-22
22.5 cm
Tonsil dissector / retractor



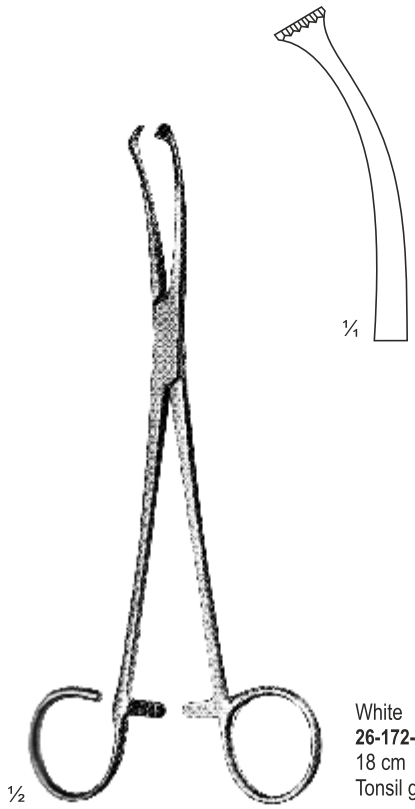
Luniatschek
26-160-17
17.5 cm
Gauze Packers



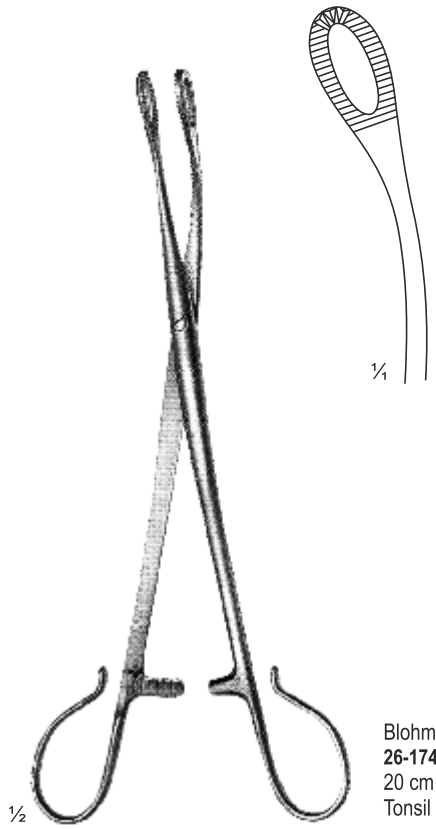
Luniatschek
26-162-17
17.5 cm
Gauze Packers

Tonsil Forceps
Tonsillenzange
Pinça de Amígdalas
Pinzas de amígdalas

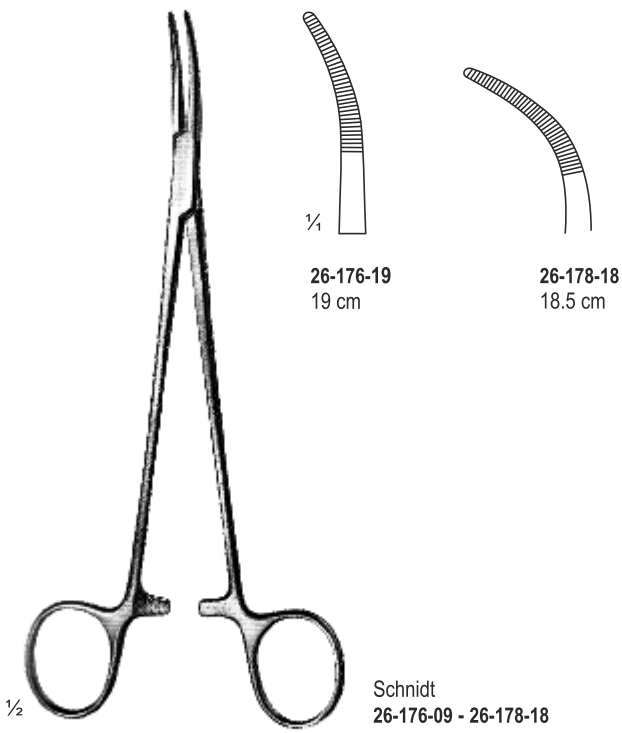
SMITH SURGICAL UK LIMITED



White
26-172-18
18 cm
Tonsil grasping forceps



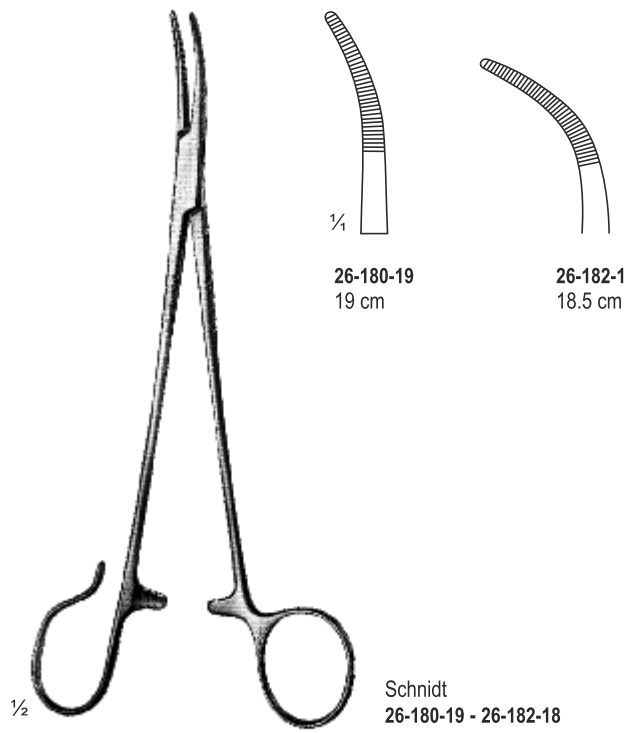
Blohmke
26-174-20
20 cm
Tonsil grasping forceps



26-176-19
19 cm

26-178-18
18.5 cm

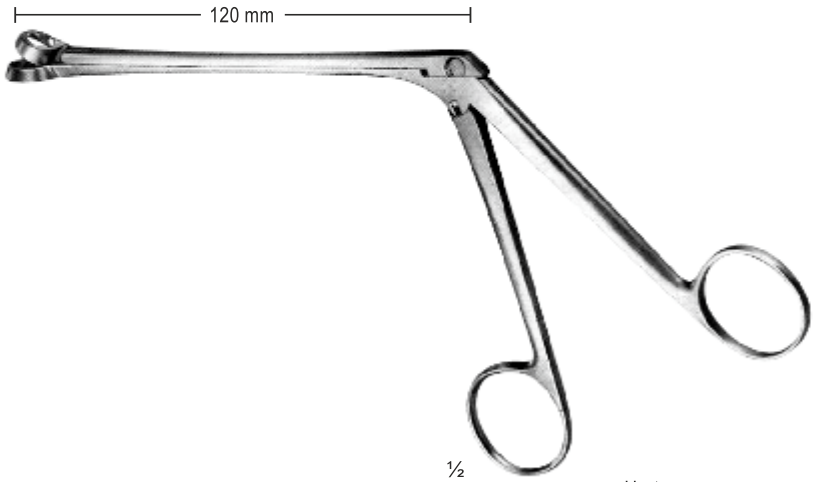
Schnidt
26-176-09 - 26-178-18

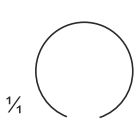


26-180-19
19 cm

26-182-18
18.5 cm

Schnidt
26-180-19 - 26-182-18





26-192-13
Cut
13 mm Ø

Shaft length
120 mm Ø



26-192-15
Cut
15 mm Ø

Shaft length
120 mm Ø

Hartmann
26-192-13 - 26-192-15
Tonsil punch through-cutting

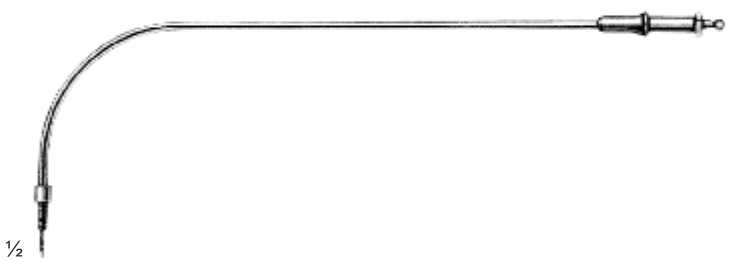


Brünings
26-196-22 - 26-196-41
Interchangeable tube
for handle **26-194-00**

26-196-22 22 cm
26-196-32 32 cm
26-196-41 41 cm

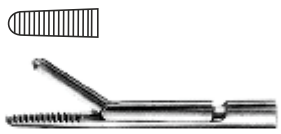


Huber
26-194-00
Universal handle
for interchangeable tube
26-196-22 - 26-198-18

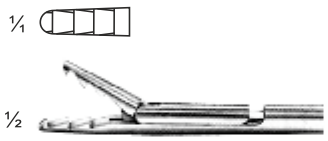


Brünings
26-198-18
18 cm
laryngeal tube, curved
for handle **26-194-00**

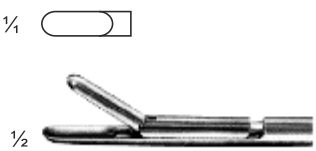
Exchangeable Tips
Austauschbare Tipps
Dicas intercambiáveis
Consejos intercambiables

1/1

1/2

Fraenkel
26-200-00
For interchangeable tubes
26-196-22 - 26-198-18

1/1

1/2

Seiffert
26-206-00
For interchangeable tubes
26-196-22 - 26-198-18

1/1

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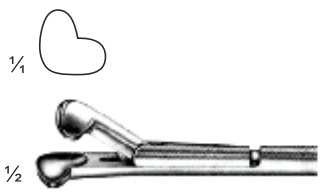
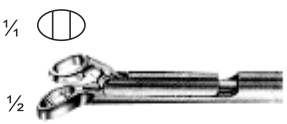
Fraenkel
26-210-00
For interchangeable tubes
26-196-22 - 26-198-18

1/1

1/2

Scheinmann
26-216-00
For interchangeable tubes
26-196-22 - 26-198-18

1/1

1/2

Scheinmann
26-220-00
For interchangeable tubes
26-196-22 - 26-198-18

1/2


Brünings
26-224-02 - 26-224-03
For interchangeable tubes
26-196-22 - 26-198-18

1/1
Fig. 2
26-224-02

Fig. 3
26-224-03

1/1
Fig. 2
26-228-02

Fig. 3
26-228-03

1/2


Brünings
26-228-02 - 26-228-03
for interchangeable tubes
26-196-22 - 26-198-18

1/2


Lange
26-230-01
for interchangeable tubes
26-196-22 - 26-198-18

1/1
Fig. 1
26-230-01

½



Krause
26-236-01 - 26-236-02
For interchangeable tubes
26-196-22 - 26-198-18

1/1



Fig. 1
26-236-01



Fig. 2
26-236-02

1/1





Krause
26-240-00
For interchangeable tubes
26-196-22 - 26-198-18

1/1



Cordes
26-244-01 - 26-244-04
For interchangeable tubes
26-196-22 - 26-198-18

1/1



Fig. 1
26-244-01



Fig. 2
26-244-02



Fig. 3
26-244-03



Fig. 4
26-244-04

1/1





Schumacher
26-248-00
For interchangeable tubes
26-196-22 - 26-198-18

1/1



Cordes
26-252-01 - 26-252-02
For interchangeable tubes
26-196-22 - 26-198-18

1/1



Fig. 1
26-252-01



Fig. 2
26-252-02

1/1





Cordes
26-256-00
For interchangeable tubes
26-196-22 - 26-198-18

1/1



Rosenberg
26-260-00
For interchangeable tubes
26-196-22 - 26-198-18

Laryngeal Polypus Forceps, Tonsil Snares

Larynx Polypus Pinzetten, Tonsil Snares
Pinça de Polypus Laríngea, Tarola de Amígdalas
Fórceps de pólipo laríngeo, Tonsil Snares



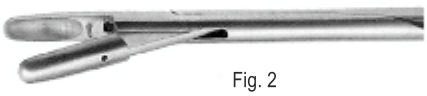
½

Jurasz
26-264-01 - 26-270-04
23 cm



1/1

Fig. 1
26-264-01



1/1

Fig. 2
26-266-02



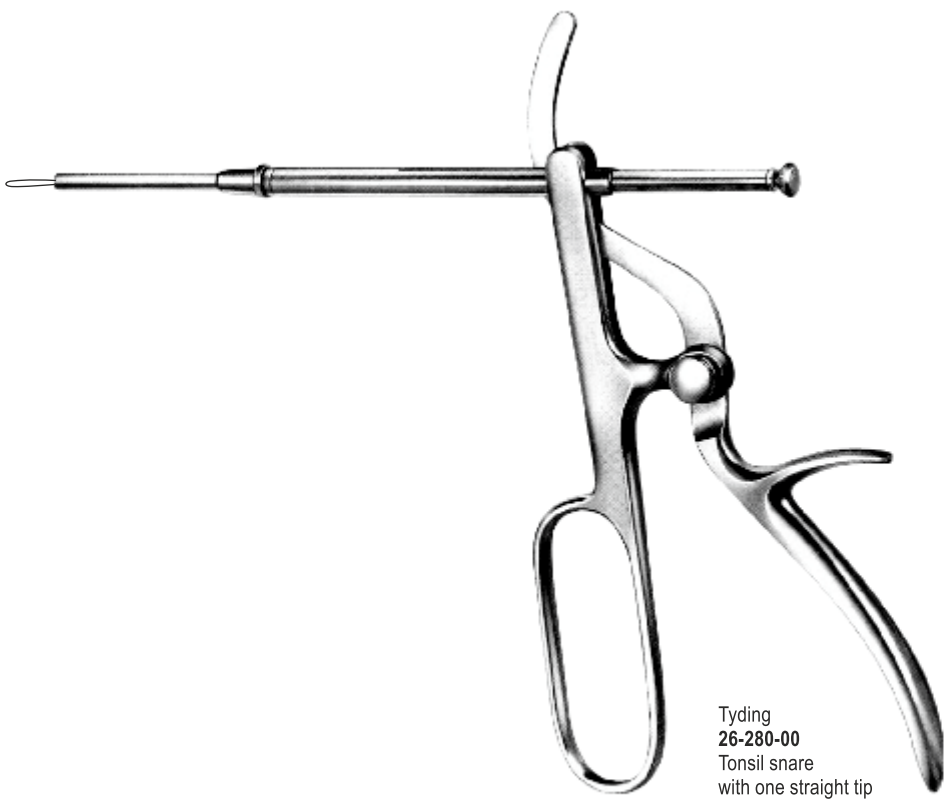
1/1

Fig. 3
26-268-03



1/1

Fig. 4
26-270-04



Tyding
26-280-00
Tonsil snare
with one straight tip

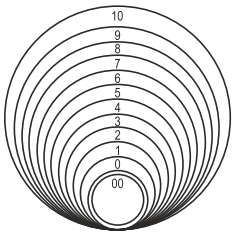


Fig. 00	**26-286-08**	Ø 8.5 mm
Fig. 0	**26-286-10**	Ø 10.5 mm
Fig. 1	**26-286-12**	Ø 12.5 mm
Fig. 2	**26-286-14**	Ø 14.5 mm
Fig. 3	**26-286-16**	Ø 16.5 mm
Fig. 4	**26-286-18**	Ø 18.5 mm
Fig. 5	**26-286-20**	Ø 20.5 mm
Fig. 6	**26-286-22**	Ø 22.5 mm
Fig. 7	**26-286-24**	Ø 24.5 mm
Fig. 8	**26-286-26**	Ø 26.5 mm
Fig. 9	**26-286-28**	Ø 28.5 mm
Fig. 10	**26-286-30**	Ø 30.5 mm



26-286-08 - 26-290-30
18.5 cm
Plane, with fixed handle

Rthodium Plated		
Fig. 00	**26-290-08**	Ø 8.5 mm
Fig. 0	**26-290-10**	Ø 10.5 mm
Fig. 1	**26-290-12**	Ø 12.5 mm
Fig. 2	**26-290-14**	Ø 14.5 mm
Fig. 3	**26-290-16**	Ø 16.5 mm
Fig. 4	**26-290-18**	Ø 18.5 mm
Fig. 5	**26-290-20**	Ø 20.5 mm
Fig. 6	**26-290-22**	Ø 22.5 mm
Fig. 7	**26-290-24**	Ø 24.5 mm
Fig. 8	**26-290-26**	Ø 26.5 mm
Fig. 9	**26-290-28**	Ø 28.5 mm
Fig. 10	**26-290-30**	Ø 30.5 mm

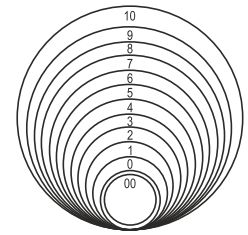


Fig. 00	**26-296-08**	Ø 8.5 mm
Fig. 0	**26-296-10**	Ø 10.5 mm
Fig. 1	**26-296-12**	Ø 12.5 mm
Fig. 2	**26-296-14**	Ø 14.5 mm
Fig. 3	**26-296-16**	Ø 16.5 mm
Fig. 4	**26-296-18**	Ø 18.5 mm
Fig. 5	**26-296-20**	Ø 20.5 mm
Fig. 6	**26-296-22**	Ø 22.5 mm
Fig. 7	**26-296-24**	Ø 24.5 mm
Fig. 8	**26-296-26**	Ø 26.5 mm
Fig. 9	**26-296-28**	Ø 28.5 mm
Fig. 10	**26-296-30**	Ø 30.5 mm



26-296-08 - 26-300-30
13.5 cm
Plane, without handle

Rthodium Plated		
Fig. 00	**26-300-08**	Ø 8.5 mm
Fig. 0	**26-300-10**	Ø 10.5 mm
Fig. 1	**26-300-12**	Ø 12.5 mm
Fig. 2	**26-300-14**	Ø 14.5 mm
Fig. 3	**26-300-16**	Ø 16.5 mm
Fig. 4	**26-300-18**	Ø 18.5 mm
Fig. 5	**26-300-20**	Ø 20.5 mm
Fig. 6	**26-300-22**	Ø 22.5 mm
Fig. 7	**26-300-24**	Ø 24.5 mm
Fig. 8	**26-300-26**	Ø 26.5 mm
Fig. 9	**26-300-28**	Ø 28.5 mm
Fig. 10	**26-300-30**	Ø 30.5 mm

Laryngeal Mirrors, Laryngeal Mirror Handles
Kehlkopfspiegel, Kehlkopfspiegelgriffe
Espelhos laríngeos, alças de espelho laríngeo
Espejos laríngeos, tiradores de espejos laríngeos



Fig. 1
26-302-01
Ø 12 mm



Fig. 2
26-302-02
Ø 14 mm



Fig. 3
26-302-03
Ø 16 mm



Fig. 4
26-302-04
Ø 18 mm



Michel
26-302-01 - 26-302-04
27 cm
Moveable mirror



26-306-11
11 cm

26-296-08 - 26-300-30



26-310-12
12.5 cm

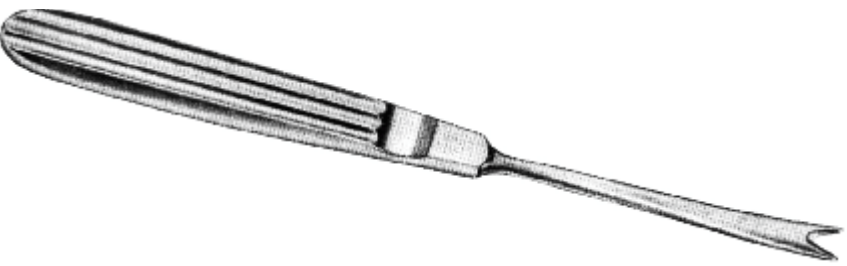
26-296-08 - 26-300-30

27

Cranio-Maxillo-Facial Surgery

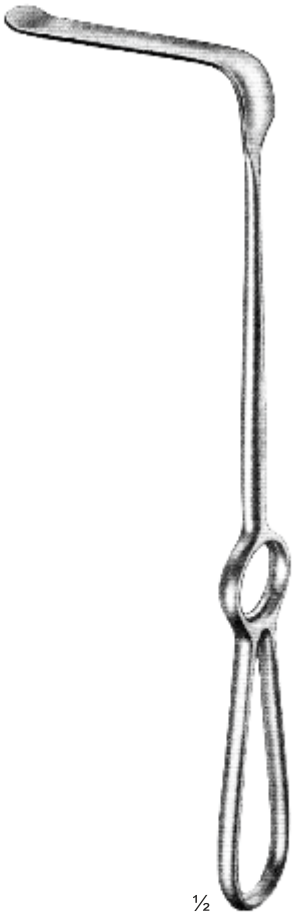
Cranio-Maxillo-Gesichtschirurgie
Cirurgia Cranio-Maxilo-Facial
Cirugía cráneo-maxilar-facial

Page 851-883

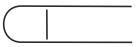


SMITH SURGICAL
UK LIMITED





Obwegesser
27-100-16 - 27-100-80
Bent upwards



27-100-16
21.5 cm
16 x 5 mm



27-100-25
21 cm
25 x 7 mm



27-100-35
23 cm
35 x 10 mm



27-100-42
23 cm
42 x 10 mm



27-100-55
23.5 cm
55 x 13 mm



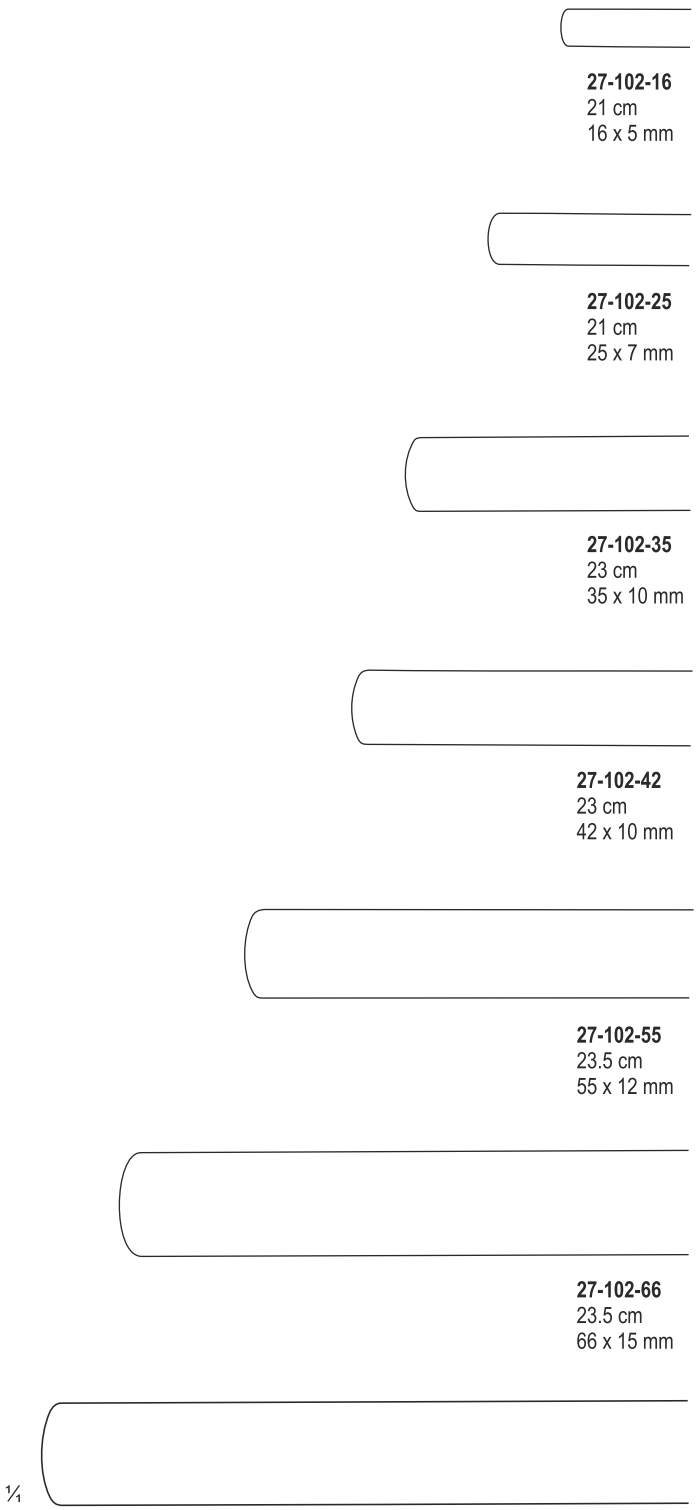
27-100-67
23.5 cm
67 x 15 mm



27-100-80
24 cm
80 x 17 mm



Obwegeser
27-102-16 - 27-102-80
Bent downwards



27-102-16
21 cm
16 x 5 mm

27-102-25
21 cm
25 x 7 mm

27-102-35
23 cm
35 x 10 mm

27-102-42
23 cm
42 x 10 mm

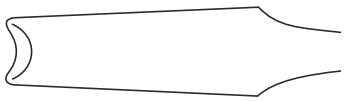
27-102-55
23.5 cm
55 x 12 mm

27-102-66
23.5 cm
66 x 15 mm

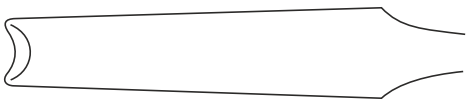
27-102-80
23.5 cm
80 x 16 mm

Mandibular Retractors, Ramus Retractors

Mandibuläre Retraktoren, Ramus Retraktoren
Retratores Mandibulares, Retratores de Ramus
Retractores mandibulares, retractores de ramus



27-104-30
30 x 9/12 mm

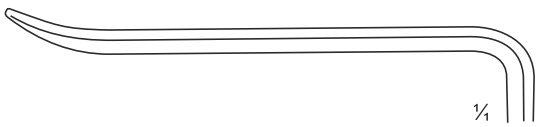


27-104-45
45 x 9/12 mm



1/1

27-104-60
60 x 9/12 mm

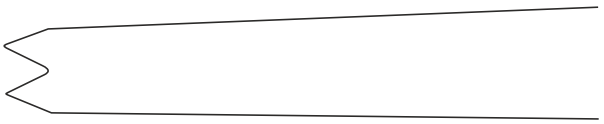


1/1

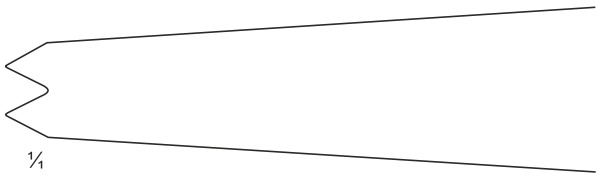


1/2

Obwegeser
27-104-30 - 27-104-60
21 cm
Mandibular retractor



27-106-15
75 x 11/15 mm

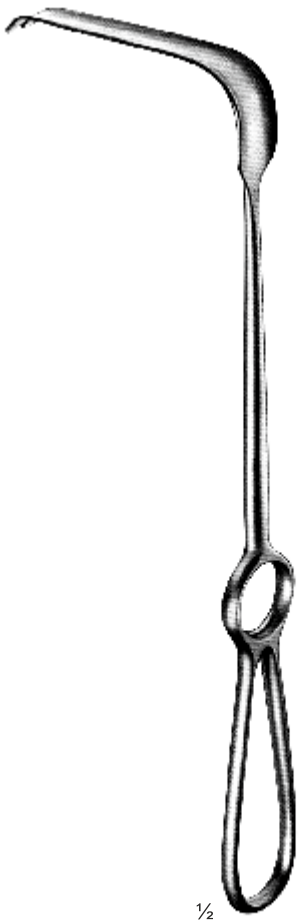


1/1

27-106-22
75 x 12/22 mm



1/1

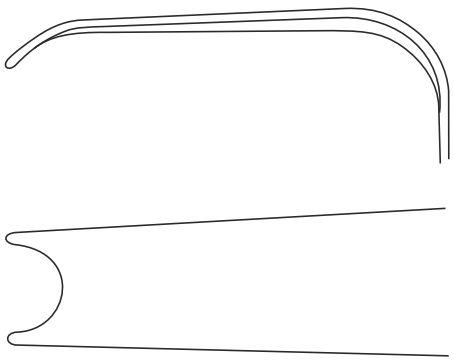


1/2

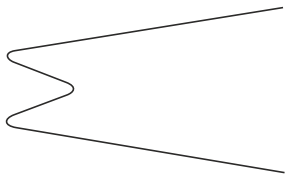
Obwegeser
27-106-15 - 27-106-22
24 cm
Ramus retractor

Third Molar Retractor, Nasal Spine Retractor

Dritter Molar Retractor, Nasale Spine Retractor
Retrator Molar Terceiro, Retrator de Coluna Nasal
Tercer retractor molar, retractor nasal de la espina dorsal



75 x 12/22 mm

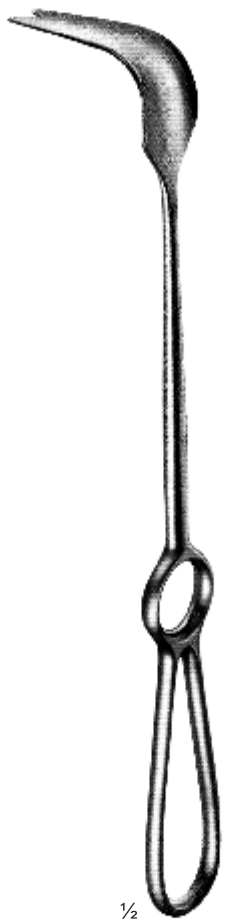


45 x 10/23 mm



½

Obwegeser
27-108-24
24 cm
Third molar retractor

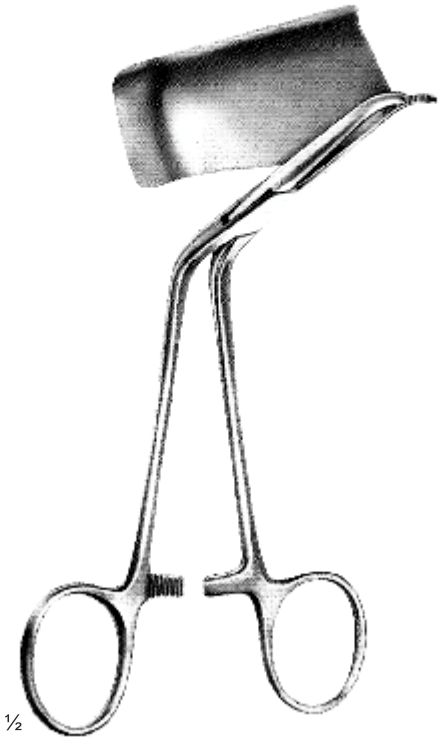


½

Obwegeser
27-110-24
24 cm
Nasal spin retractor

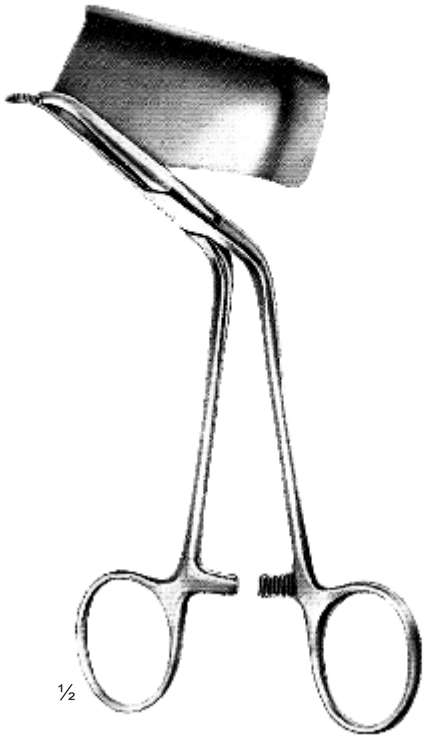
Ramus Clamps, Channel Retractors

Ramus-Klammern, Kanal-Retraktoren
Grampos Ramus, Retratores de Canal
Ramus Clamps, Channel Retractors



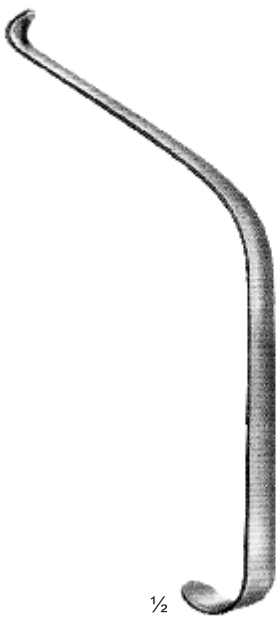
Obwegeser
27-112-16
16.5 cm
Small pattern, right
Ramus clamp

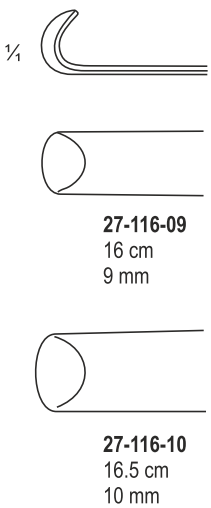
Obwegeser
27-112-17
17 cm
Large pattern, right
Ramus clamp



Obwegeser
27-114-16
16.5 cm
Small pattern, Left
Ramus clamp

Obwegeser
27-114-17
17 cm
Large pattern, Left
Ramus clamp

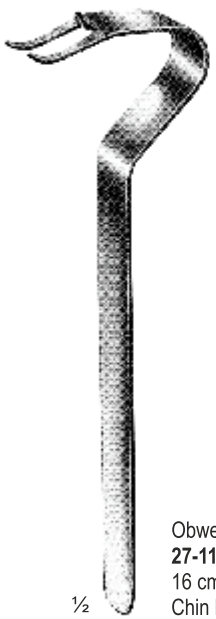


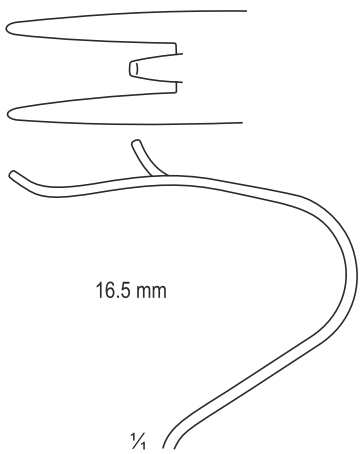


27-116-09
16 cm
9 mm

27-116-10
16.5 cm
10 mm

Obwegeser
27-116-09 - 27-116-10
Channel retractor



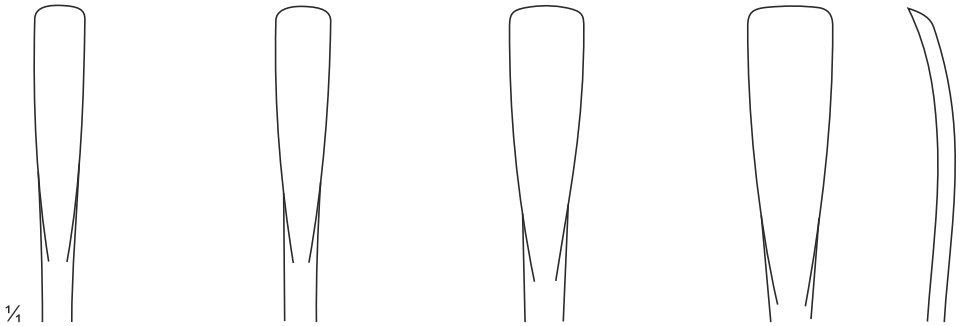


Obwegeser
27-118-16
16 cm
Chin holder



½

Obwegeser
27-120-06 - 27-120-11
18 cm
Angled cutting



1/1

27-120-06
6 mm

27-120-07
7 mm

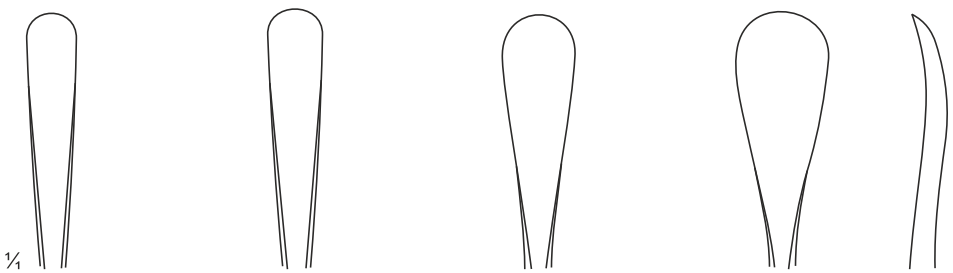
27-120-09
9 mm

27-120-11
11 mm



½

Obwegeser
27-122-06 - 27-122-11
18 cm
Flat cutting



1/1

27-122-06
6 mm

27-122-07
7 mm

27-122-09
9 mm

27-122-11
11 mm

Mandibular Inferior Border Raspatories, Swallowtail Raspatories

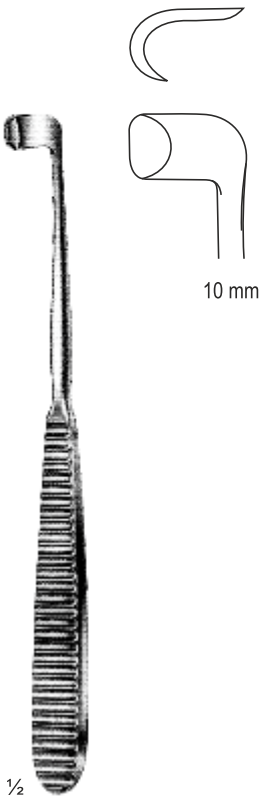
Unterkiefer Raspatories, Schwalbenschwanz Raspatories
Raspatórios Inferior Mandibulares da Borda, Raspatórios Swallowtail
Raspator de borde inferior mandibular, raspadores de cola de golondrina



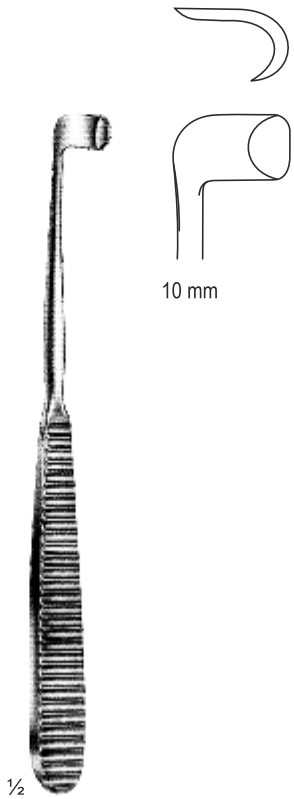
Obwegeser
27-124-21
21 cm
Elevator



Obwegeser
27-126-21
21 cm
Periosteal Elevator

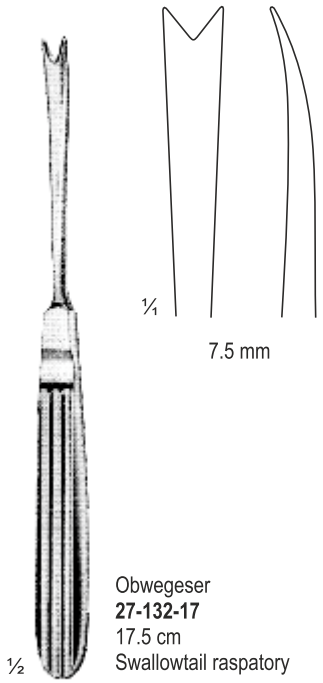


Obwegeser
27-128-18
18 cm
Angled to left

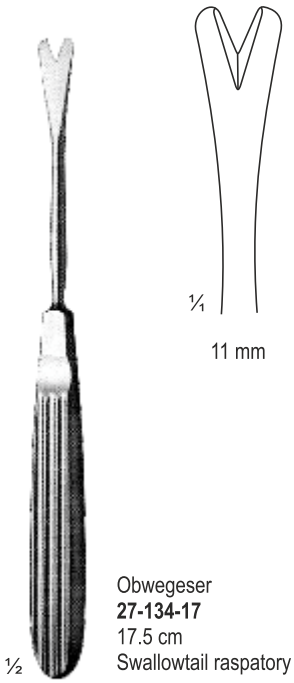


Obwegeser
27-130-18
18 cm
Angled to right

Mandibular inferior border raspatories



Obwegeser
27-132-17
17.5 cm
Swallowtail raspatory



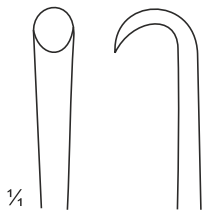
Obwegeser
27-134-17
17.5 cm
Swallowtail raspatory

Ramus Periosteal Elevators, Septonasal Osteotomes

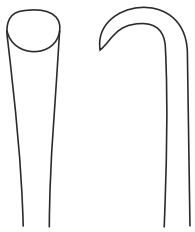
Ramus Periostale Aufzüge, Seponasale Osteotome
Elevadores Periostéricos de Ramus, Osteótomos Septonais
Elevadores Periostáticos Ramus, Osteótomos Septonasales



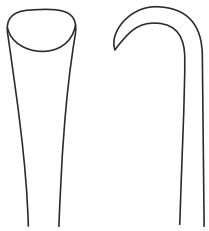
Obwegeser
27-136-05 - 27-136-09
21 cm
Ramus periosteal elevator



27-136-05
5 mm



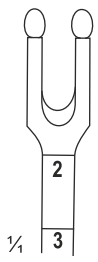
27-136-07
7 mm



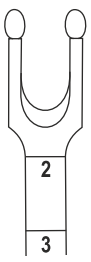
27-136-09
9 mm



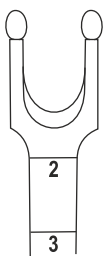
Obwegeser
27-138-04 - 27-138-08
19 cm
Graduated
Septonasal osteotome



27-138-04
4 mm



27-138-06
6 mm



27-138-08
8 mm

Wedge Osteotomes, Blade Osteotomes

Keil Osteotome, Blade Osteotome
Osteótomos de Cunha, Osteótomos de Lâmina
Osteótomos de cuña, osteótomos de cuchilla

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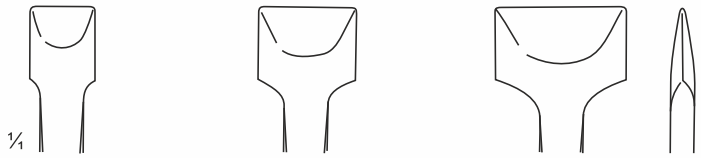
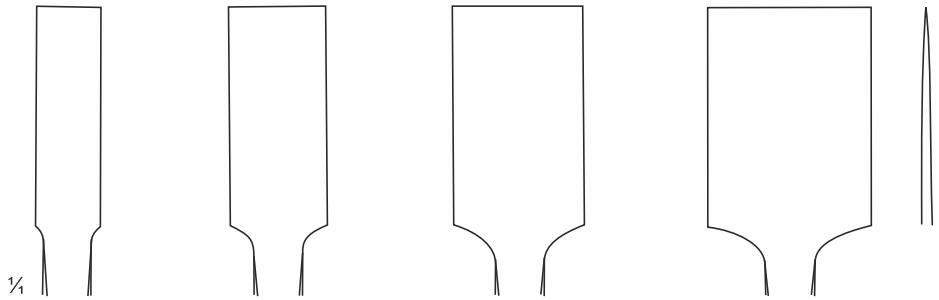
Obwegeser
27-140-08 - 27-140-16
22.5 cm
Wedge osteotome



27-140-08
8 mm

27-140-12
12 mm

27-140-16
16 mm



27-142-08
8 mm

27-142-12
12 mm

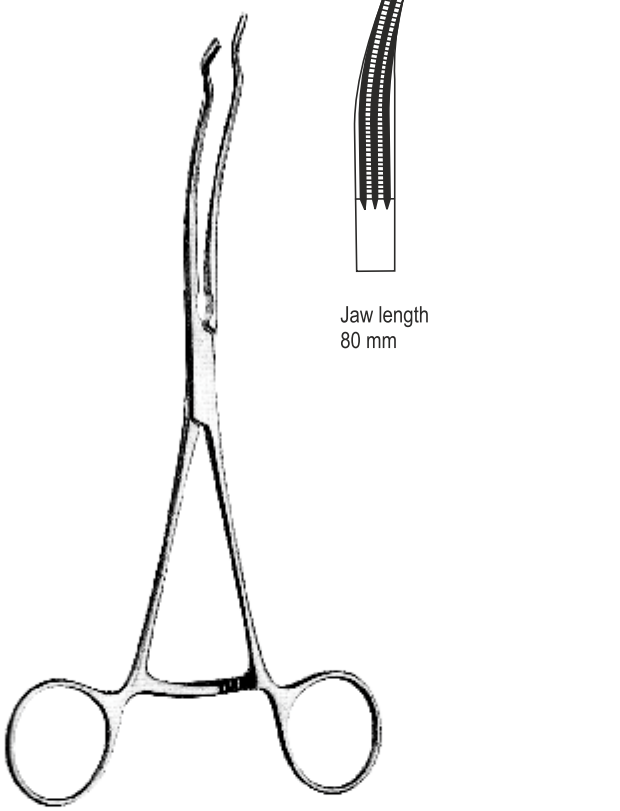
27-142-16
16 mm

27-142-20
20 mm

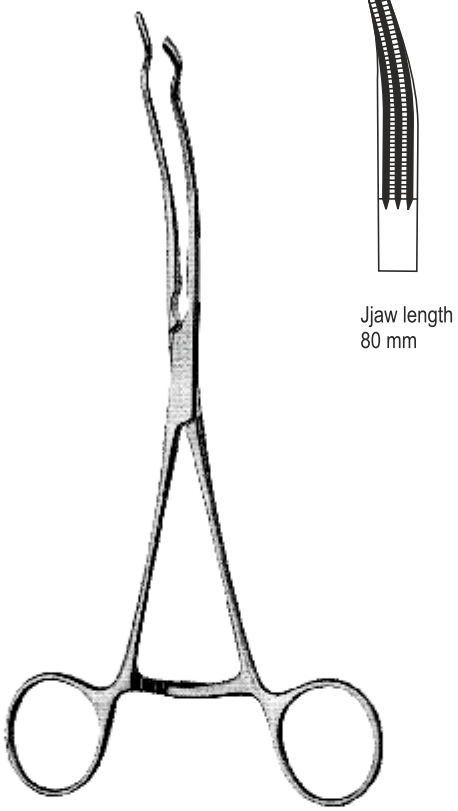


Obwegeser
27-142-08 - 27-142-20
22.5 cm
Blade osteotome

Atrauma



Obwegeser
27-144-21
21 cm
Left



Obwegeser
27-146-21
21 cm
Right

Osteotomes for Maxillary Tuber, Osteotomes for Alveolar Process

Osteotome für Oberkieferknochen, Osteotome für den Alveolarfortsatz
Osteótomos para Tubérculos Maxilares, Osteótomos para Processo Alveolar
Osteótomos para el tubérculo maxilar, osteótomos para el proceso alveolar

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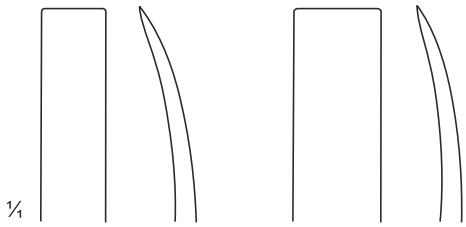
½



1/1

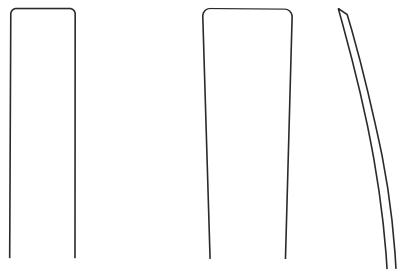
27-148-08
8 mm

27-148-11
11 mm

Obwegeser
27-148-08 - 27-148-11
23 cm
Tuberosity osteotome



½



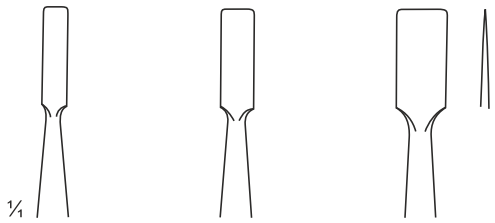
27-150-08
8 mm

27-150-11
11 mm

Obwegeser
27-150-08 -27-150-11
21 cm
Osteotome
Elastic blade



½



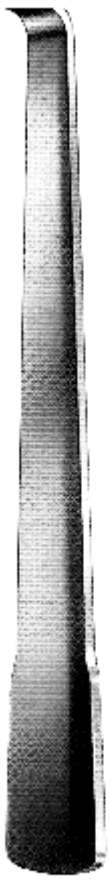
1/1

27-152-03
3 mm

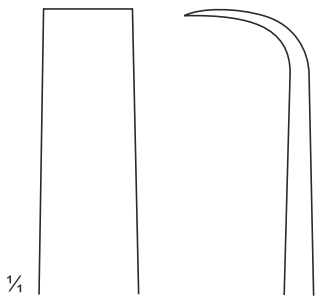
27-152-04
4 mm

27-152-06
6.5 mm

Obwegeser
27-152-03 - 27-152-06
15.5 cm
Osteotome for alveolar process



½



1/1

12 mm

Obwegeser
27-154-23
23 cm
Maxillary mobilizer

Maxillary Awls, Zygomatic Arch Awl

Oberkiefer Ahlen, Zygomatic Arch Ahle
Furacão Maxilar, Furador de Arco Zigomático
Punzones Maxilares, Punzón del Arco Zigomático



Obwegeser
27-156-15
15 cm
Maxillary awl



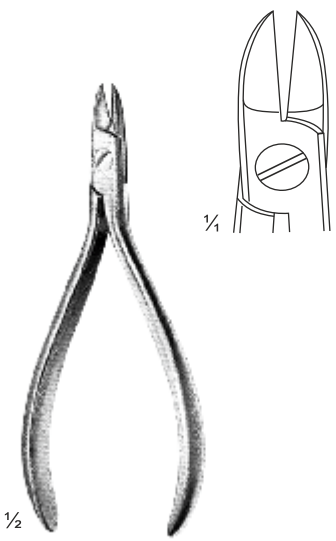
Obwegeser
27-158-17
17.5 cm
Maxillary awl



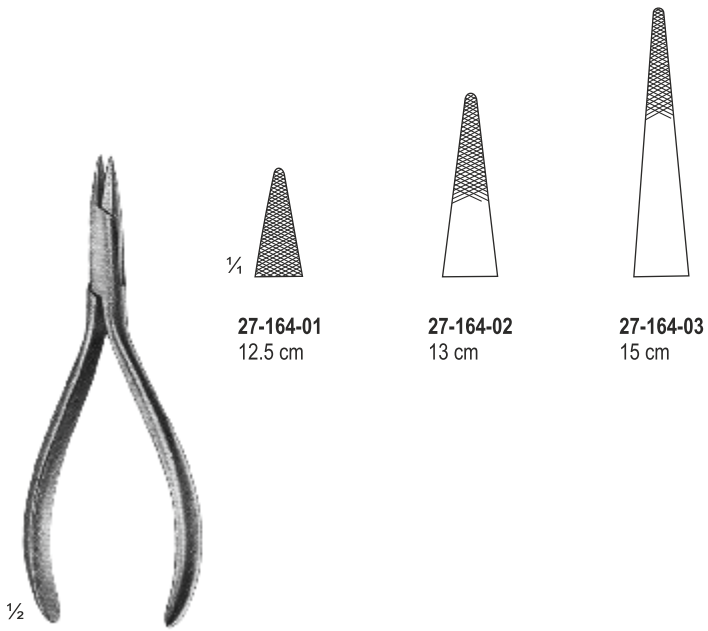
Obwegeser
27-160-24
24 cm
Zygomatic arch awl

Wire Cutter, Flat Nose Pliers, Wire Twisting Forceps

Drahtschneider, Flachzange, Drahtzwirnzange
Cortador De Fio, Alicates De Nariz Planos, Fórceps Torção De Fio
Cortador de alambre, alicates de punta plana, pinzas de torsión de alambre



Obwegeser
27-162-12
12 cm
Wire cutter

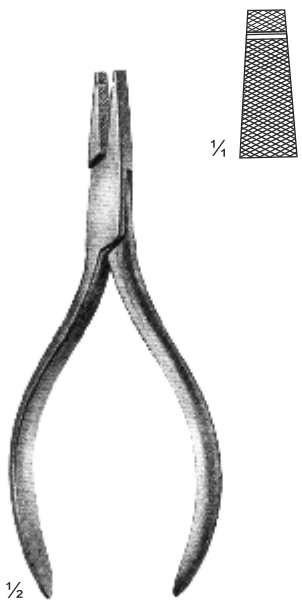


Obwegeser
27-164-01 - 27-164-03
Wire twisting forcep

27-164-01
12.5 cm

27-164-02
13 cm

27-164-03
15 cm



Obwegeser
27-166-13
13 cm
Flat nose pliers

TC GOLD



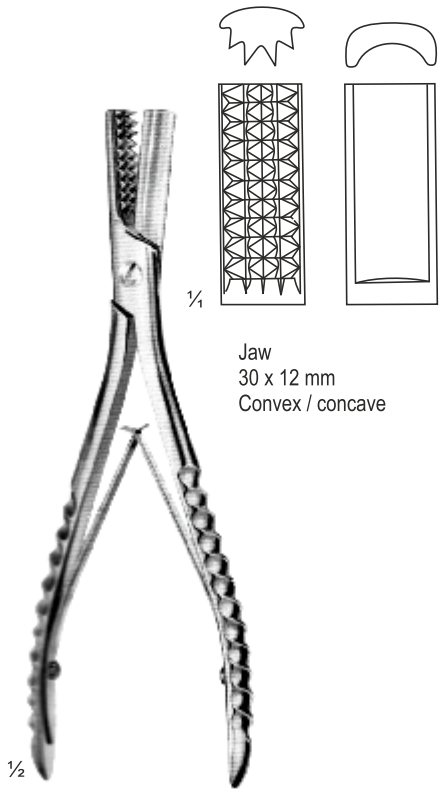
27-168-01

27-170-02
wide jaw

Obwegeser
27-168-01 - 27-170-02
14 cm
Wire twisting forcep

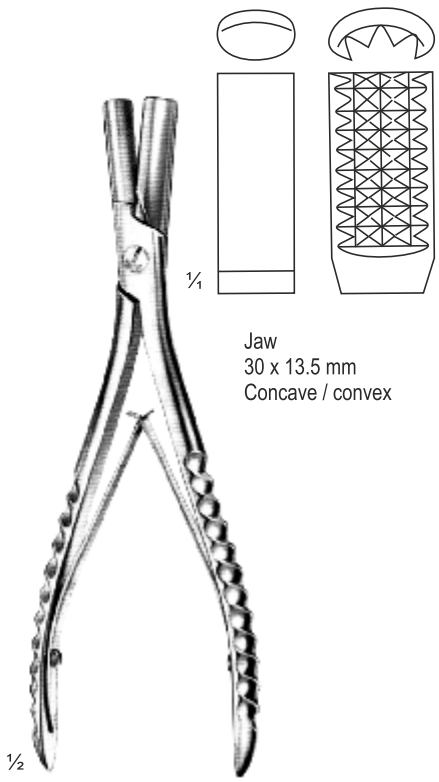
Bone Contouring Forceps, Skin Hooklet, Scalp Clamp

Bone Contouring Pinzetten, Skin Hooklet, Kopfhautklammer
Pinça de contorno ósseo, gancho de pele, grampo do couro cabeludo
Pinzas para modelar huesos, gancho para la piel, pinza para el cuero cabelludo



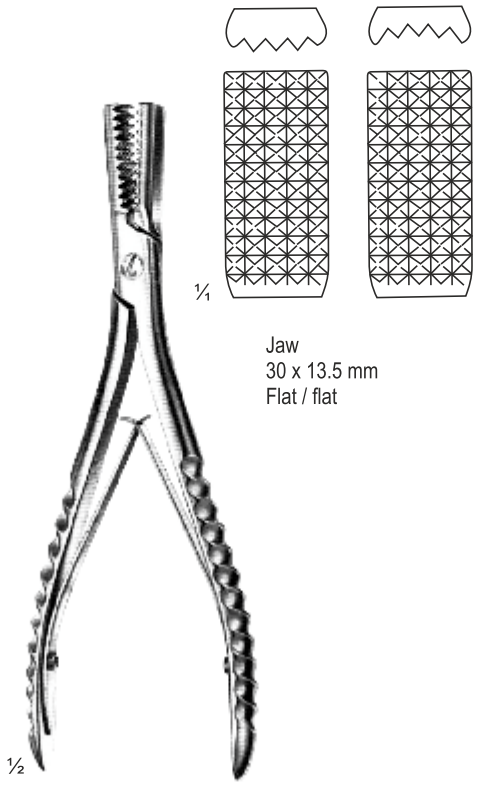
Jaw
30 x 12 mm
Convex / concave

Obwegeser
27-172-18
18 cm
Bone contouring forcep



Jaw
30 x 13.5 mm
Concave / convex

Obwegeser
27-174-18
18 cm
Bone contouring forcep



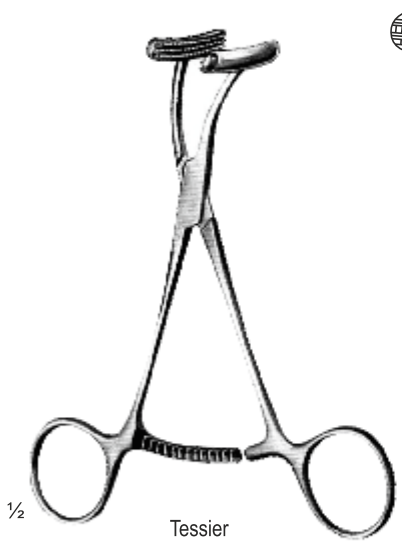
Jaw
30 x 13.5 mm
Flat / flat

Obwegeser
27-176-18
18 cm
Bone contouring forcep

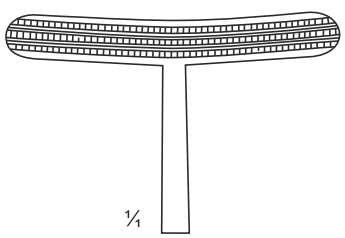


Tessier
27-178-19
19 cm
Sharp
Skin hooklet

Atrauma



Tessier
27-180-13
13.5 cm
Scalp clamp



Nasal Specula
Nasenspecula
Espéculo Nasal
Espéculo nasal

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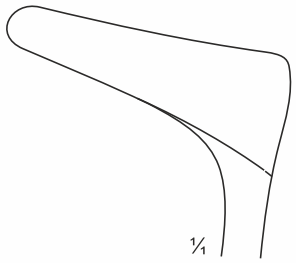
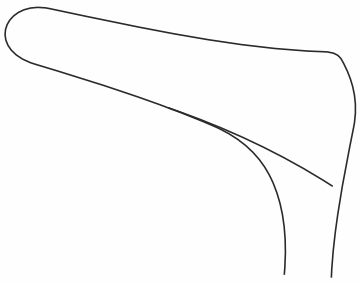
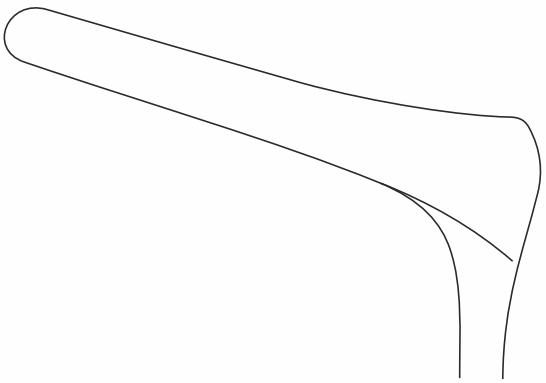


27-182-35
13.5 cm
Blades
35 mm



27-182-45
14 cm
Blades
45 mm



27-182-70
14 cm
Blades
70 mm



Tessier
27-180-35 - 27-182-70
Black chromium-plated



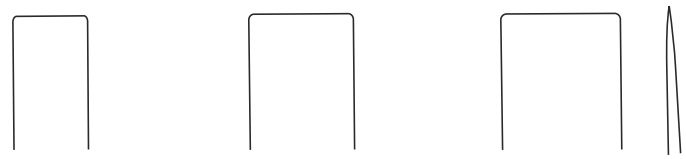
27-184-02
2 mm

27-184-03
3 mm

27-184-05
5 mm

27-184-07
7 mm

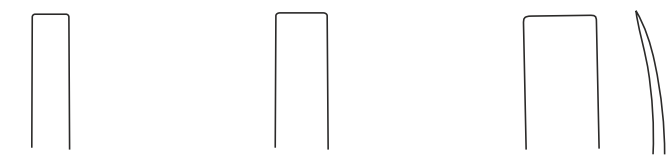




27-184-10
10 mm

27-184-14
14 mm

27-184-16
16 mm



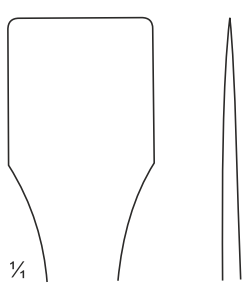
27-186-05
5 mm

27-186-07
7 mm

27-186-10
10 mm

Tessier
27-184-02 - 27-186-10
16 cm

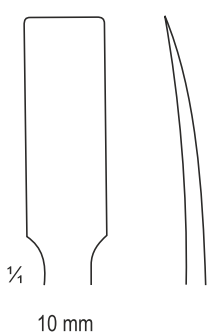




18 mm

Tessier
27-188-16
16 cm





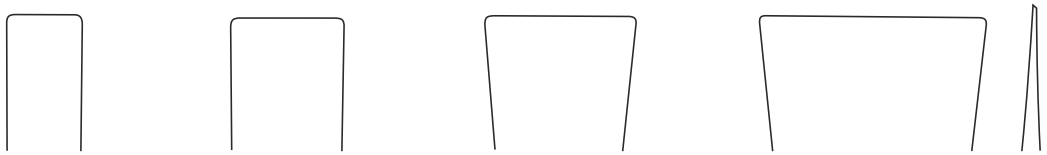
10 mm

Tessier
27-190-18
18 cm

Osteotomes
Osteotome
Osteótomos
Osteotomos



½

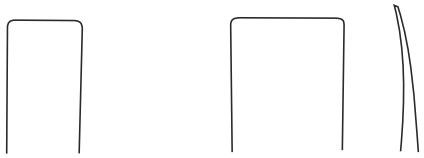


27-192-10
10 mm

27-192-15
15 mm

27-192-20
20 mm

27-192-30
30 mm



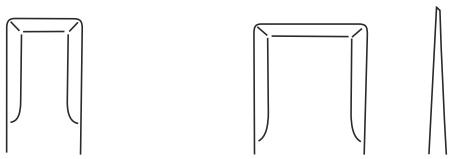
27-194-10
10 mm

27-194-15
15 mm

Tessier
27-192-10 - 27-194-15
20 cm
for taking grafts from ilium and tibia

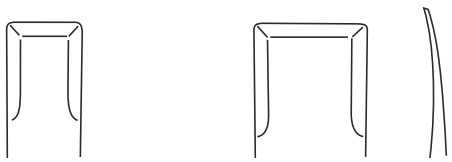


½



27-196-10
10 mm

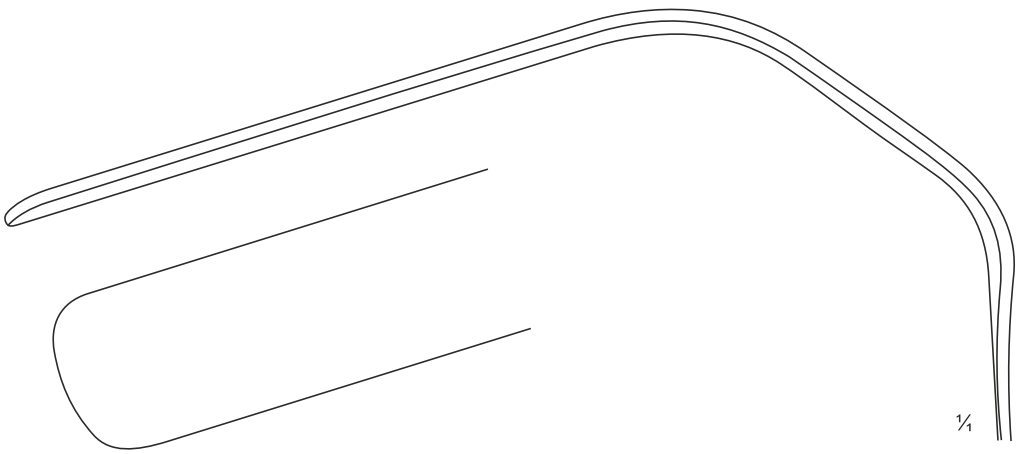
27-196-15
15 mm



27-198-10
10 mm

27-198-15
15 mm

Tessier
27-196-10 - 27-198-15
16 cm
For taking grafts from the calva



27-200-22
21 cm
90 x 22 mm

27-200-28
26.5 cm
120 x 28 mm

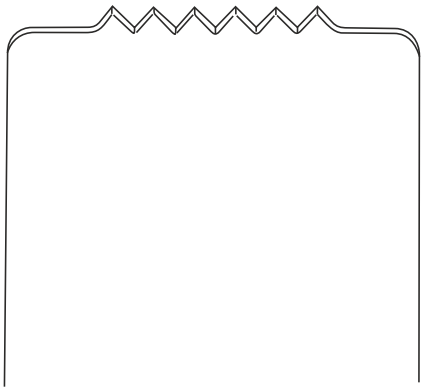


Tessier
27-200-22 - 27-200-28
Black chromium-plated

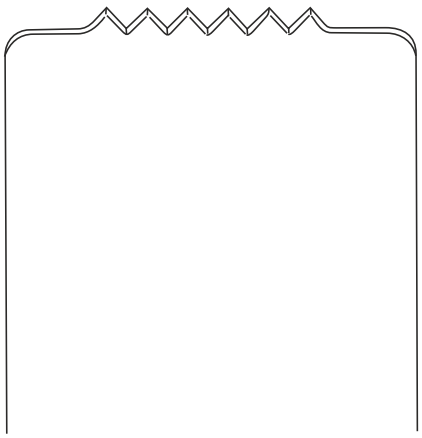
Iliac Crest Retractors
Iliac Crest Retraktoren
Retratores de cristas ilíacas
Retractores de cresta Iliac



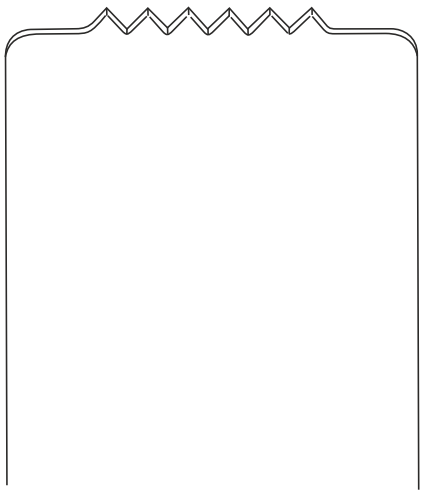
27-202-01
16.5 cm
36 x 50 mm



27-202-02
17.5 cm
52 x 50 mm



27-202-03
17.5 cm
59 x 50 mm

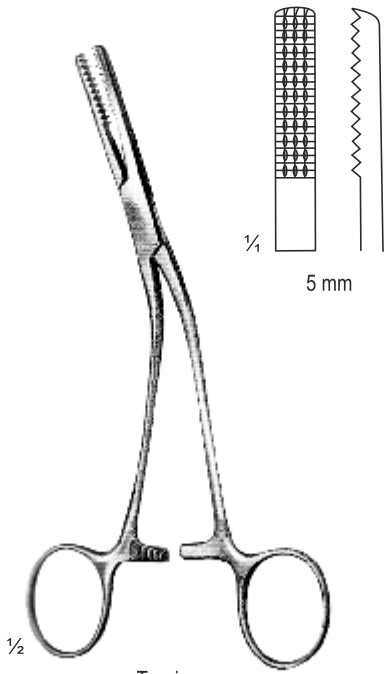


27-202-04
18 cm
66 x 50 mm

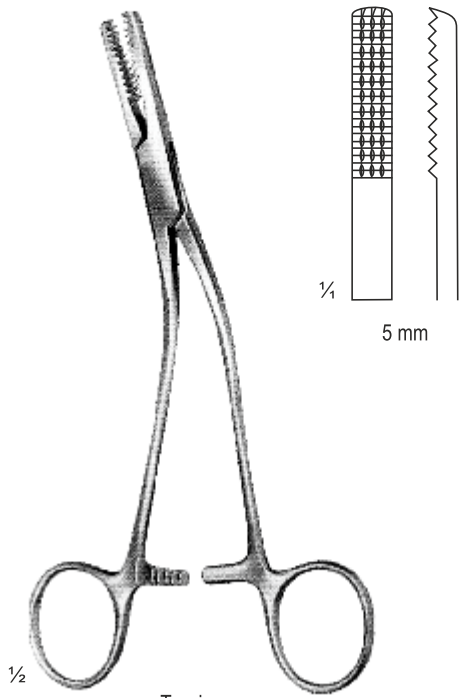


½

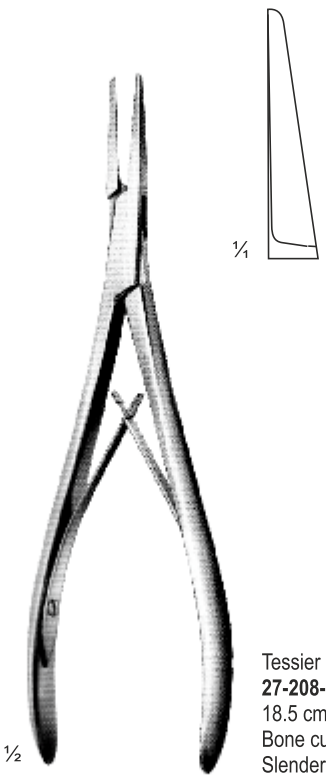
Tessier
27-202-01 - 27-202-04
Black chromium-plated



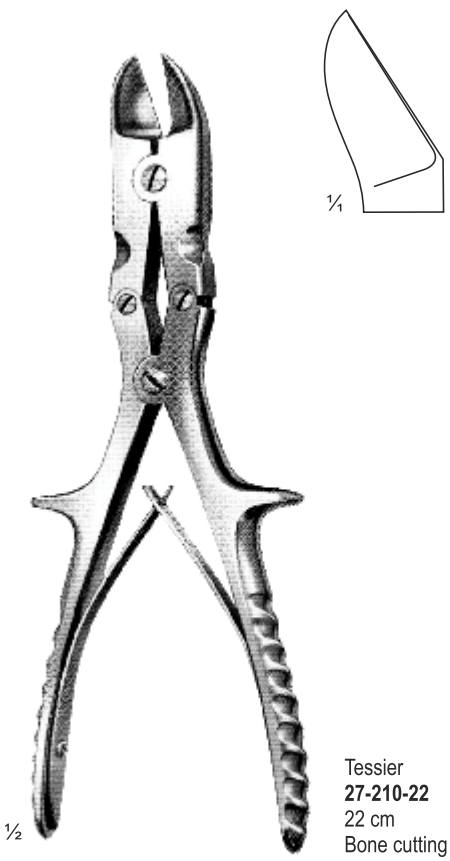
Tessier
27-204-16
16.5 cm
Bone holding forcep



Tessier
27-206-18
18 cm
Bone holding forcep



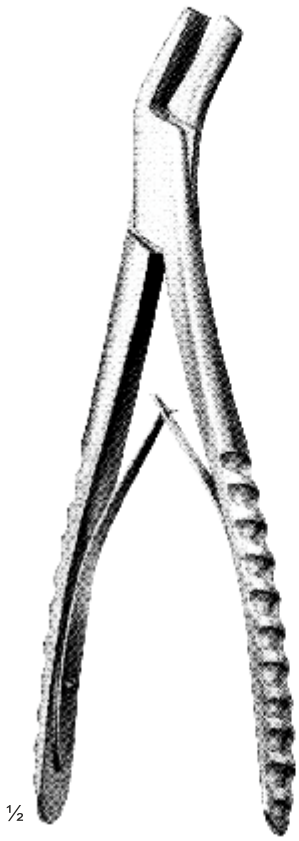
Tessier
27-208-18
18.5 cm
Bone cutting forcep
Slender pattern

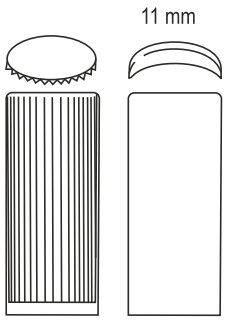


Tessier
27-210-22
22 cm
Bone cutting forcep

Bone Contouring Forceps, Periosteal Elevators, Awls

Bone Contouring Forceps, Periostale Elevatoren, Ahlen
Pinça de Contorno dos Ossos, Elevadores Periosteais, Lâminas
Pinzas para contornear óseas, elevadores periósticos, punzones

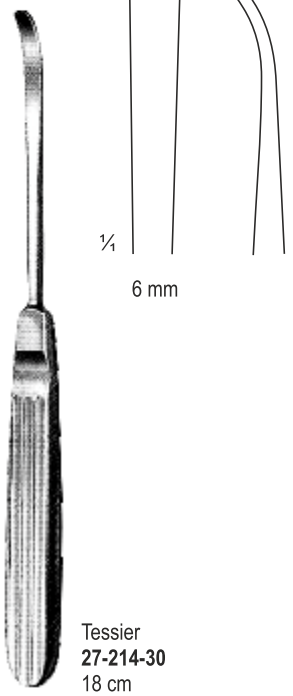




Convex/concave

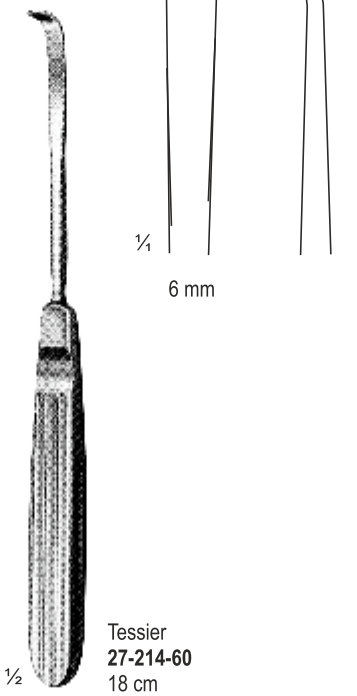
½

Tessier
27-212-22
22 cm
Bone contouring forceps



½

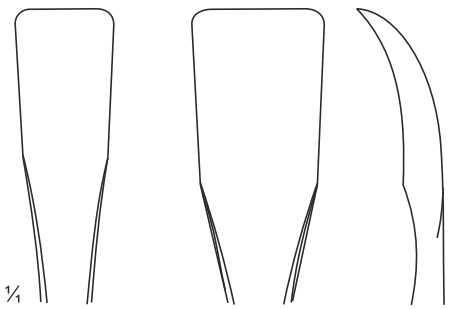
Tessier
27-214-30
18 cm
Periosteal elevator



½

Tessier
27-214-60
18 cm
Periosteal elevator





27-216-12
12 mm

27-216-14
14 mm

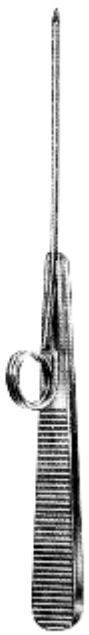
Tessier
27-216-12 - 27-216-14
20.5 cm
Periosteal elevator



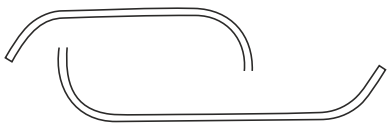
Tessier
27-218-21
21 cm
Ø 2.5 mm
Awl



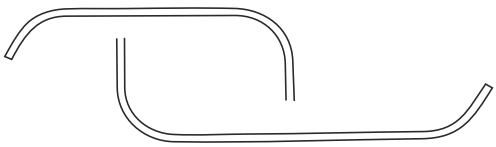
Tessier
27-220-16
16.5 cm
Ø 4.5 mm
Awl



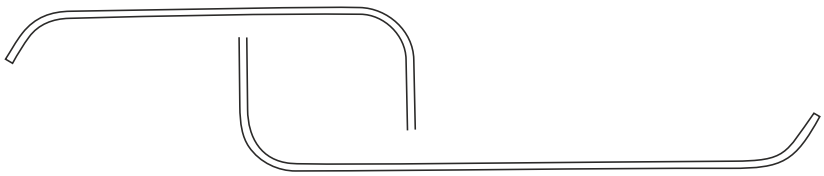
Tessier
27-222-16
14 cm
Ø 2.5 mm
Trocar



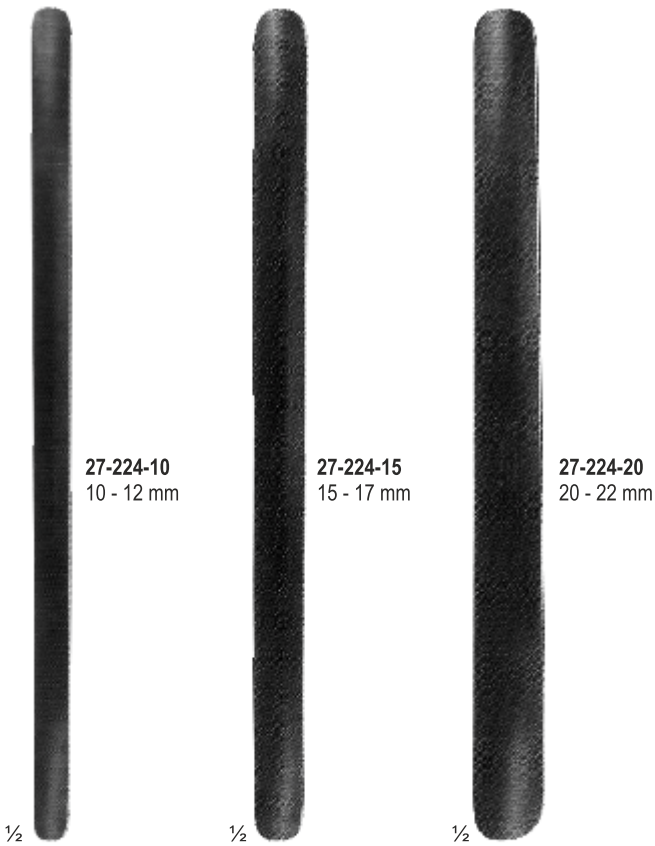
27-226-14
14.5 cm
30 x 12 / 35 x 16 mm



27-226-15
15 cm
35 x 12 / 45 x 16 mm



27-226-16
16 cm
50 x 12 / 70 x 16 mm



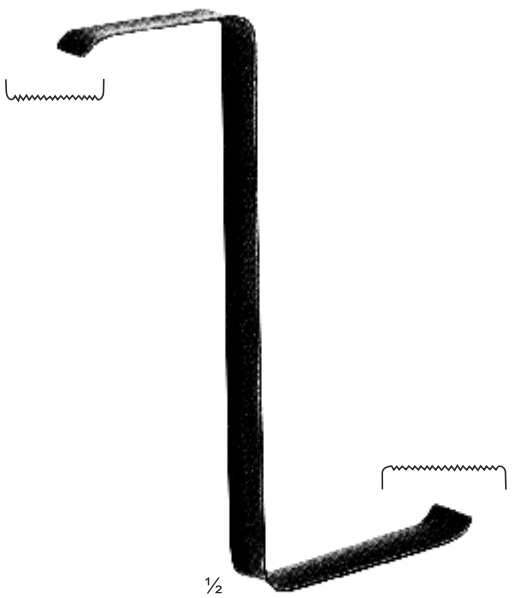
27-224-10
10 - 12 mm

27-224-15
15 - 17 mm

27-224-20
20 - 22 mm

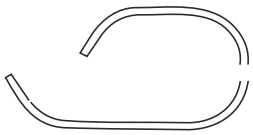
½ ½ ½

Tessier
27-224-10 - 27-224-20
22 cm
Spatula
Black chromium-plated, conical, malleable

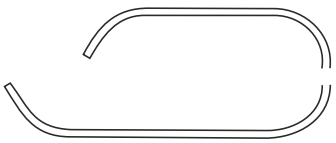


½

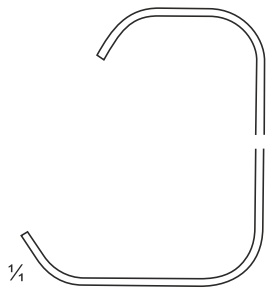
Tessier
27-226-14 - 27-226-16
Soft tissue retractor
Black chromium-plated



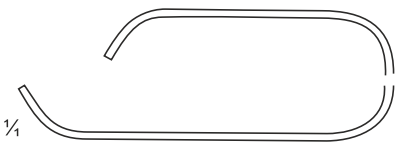
27-230-01
15 cm
20 x 13 / 30 x 15 mm



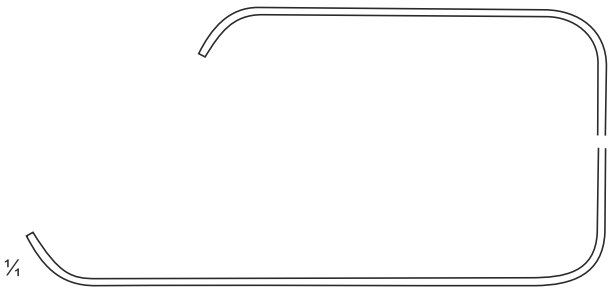
27-230-02
15.5 cm
28 x 13 / 36 x 15 mm



19 x 7 / 29 x 10 mm



27-230-03
15.5 cm
33 x 12 / 43 x 15 mm



50 x 12 / 68 x 16 mm



Tessier
27-228-15
15 cm
Black chromium-plated



Tessier
27-230-01 - 27-230-03
Black chromium-plated



Tessier
27-232-16
16 cm
Black chromium-plated

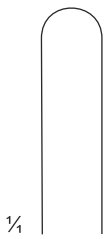


Fig. 1
27-234-01
8 mm

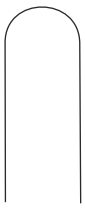


Fig. 2
27-234-02
10 mm



Fig. 3
27-234-03
7 mm

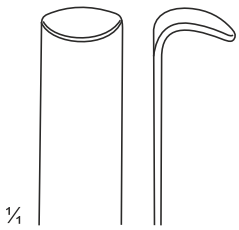


Fig. 4
27-236-04
10 mm

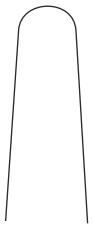


Fig. 5
27-236-05
8 mm

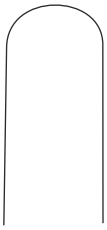


Fig. 6
27-236-06
12 mm



Tessier
27-234-01 - 27-234-03
12.5 cm
Black chromium-plated



Tessier
27-236-04 - 27-236-06
12.5 cm
Black chromium-plated

Saddle Hooklets, Osteotomes

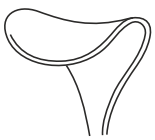
Sattelhaken, Osteotome
Cachecol de Sela, Osteótomos
Saddle Hooklets, Osteotomos

SMITH SURGICAL UK LIMITED

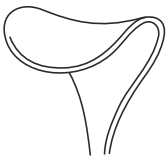




27-238-10
15 cm
10 mm



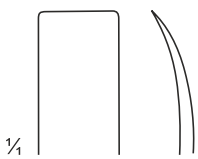
27-238-17
15 cm
17.5 mm



27-238-20
15 cm
20.5 mm

Tessier
27-238-10 - 27-238-20
Saddle hooklet
Black chormium-plated





10 mm

Tessier
27-240-18
18 cm
Osteotome

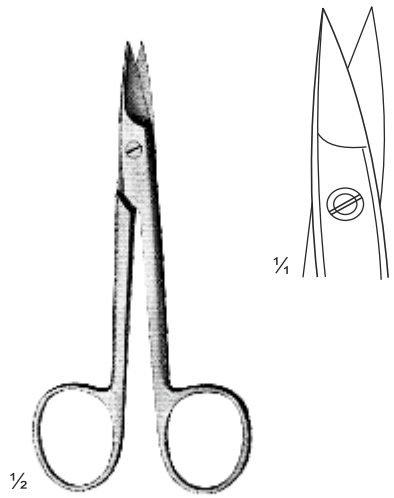




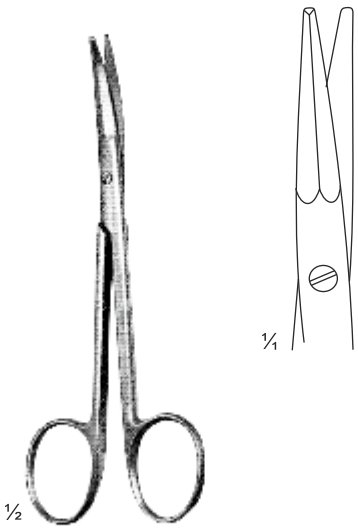
Tessier
27-242-19
19 cm
Septonasal osteotome



27-244-22
22 cm

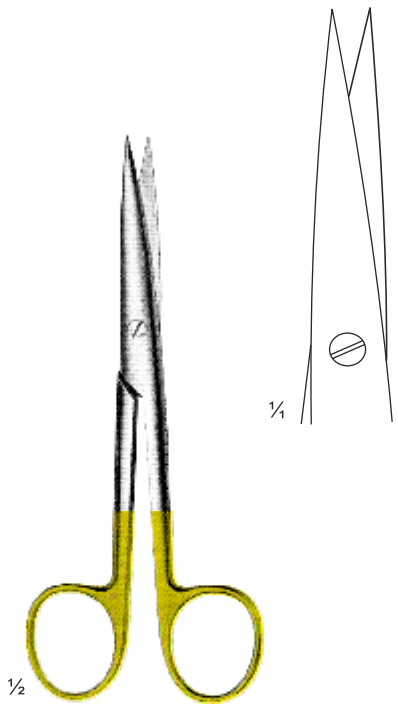


Tessier
27-246-12
12 cm
Wire cutting scissors

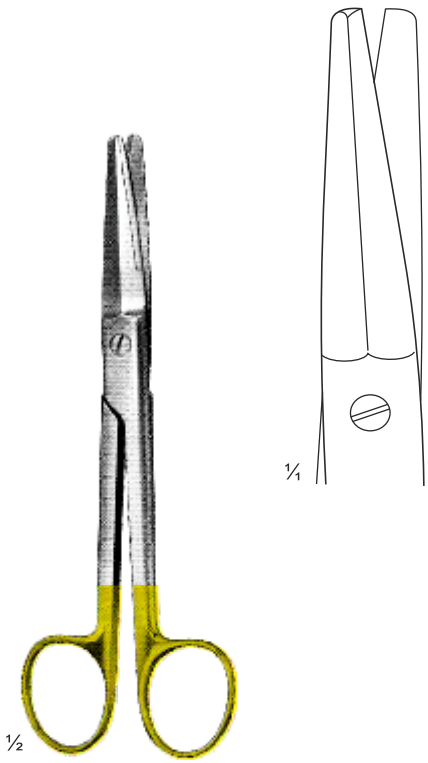


Tessier
27-248-13
13 cm
Undermining scissors

TC GOLD

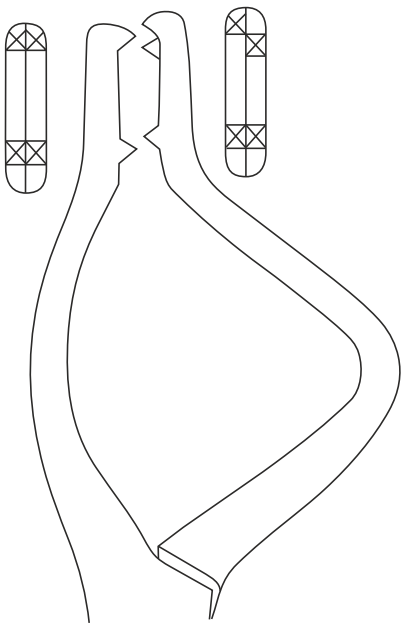


Tessier
27-250-15
15 cm
Dissecting scissors

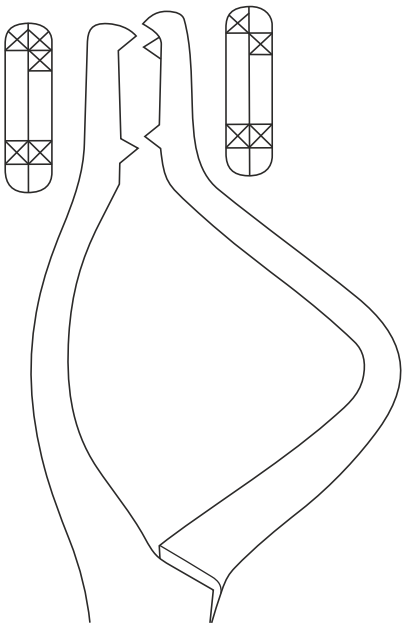


Tessier
27-252-16
16.5 cm
Dissecting scissors

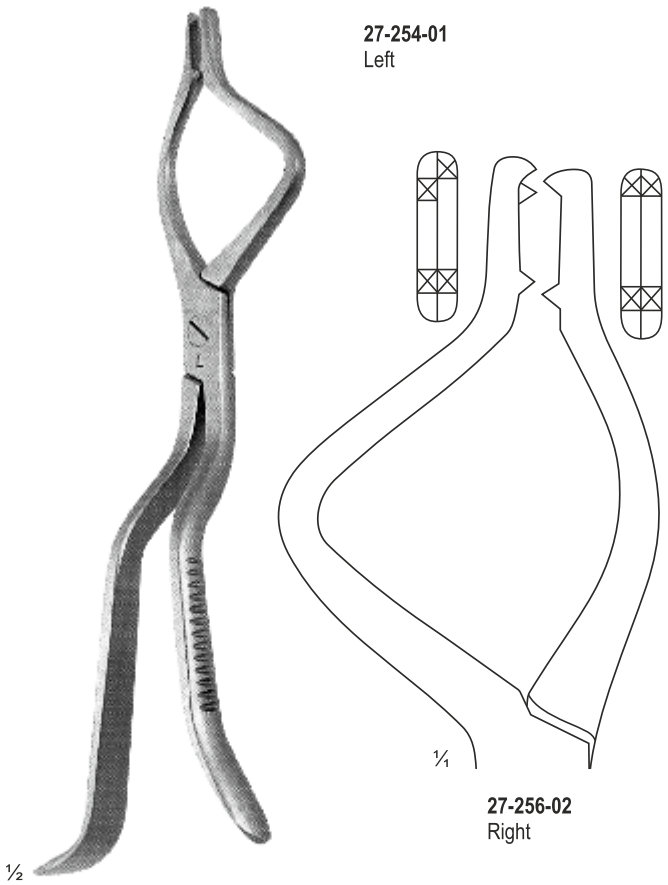
Disimpaction Forceps
Entzündungszangen
Pinça de Desimpactação
Fórceps de desimpactación



27-254-01
Left

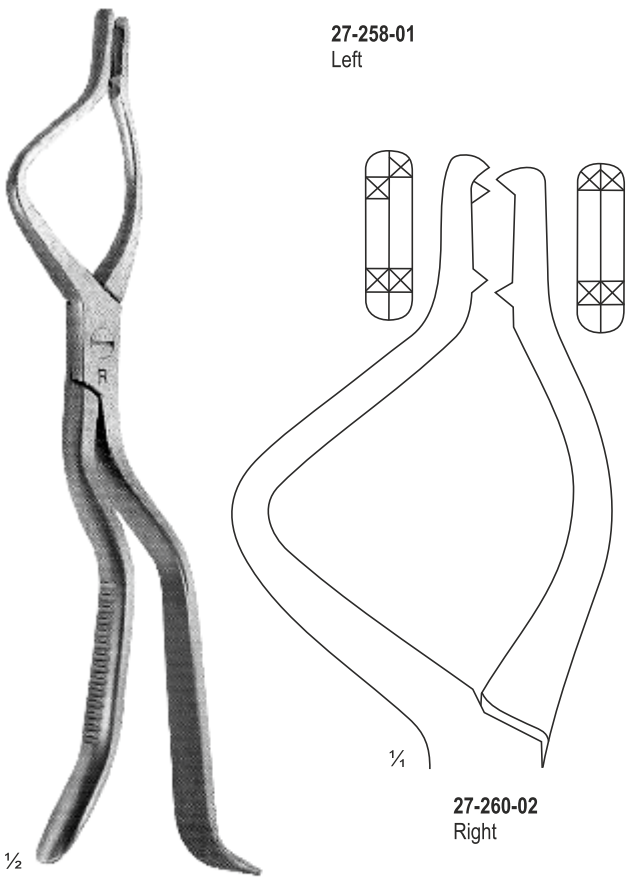


27-258-01
Left



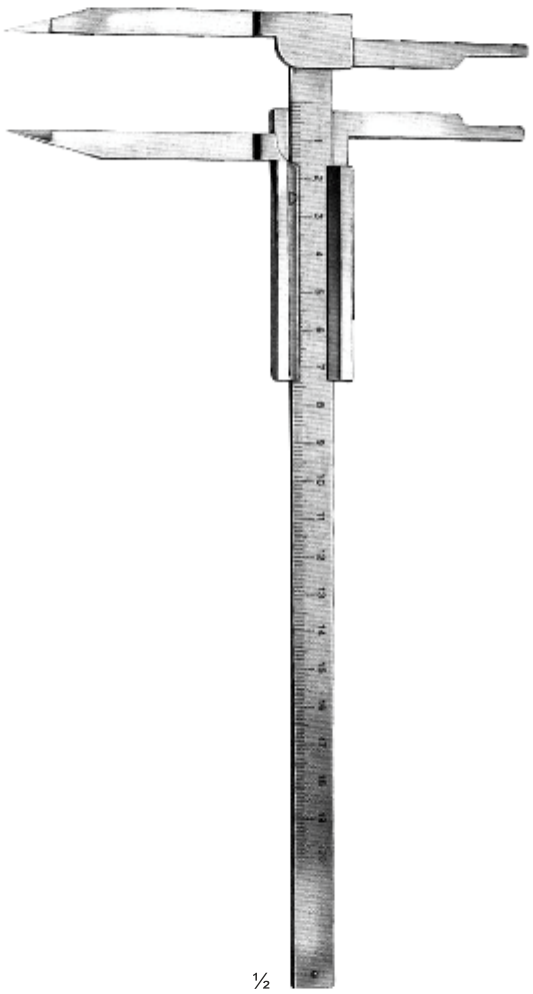
27-256-02
Right

Tessier
27-254-01 - 27-256-02
23 cm
Left, for children



27-260-02
Right

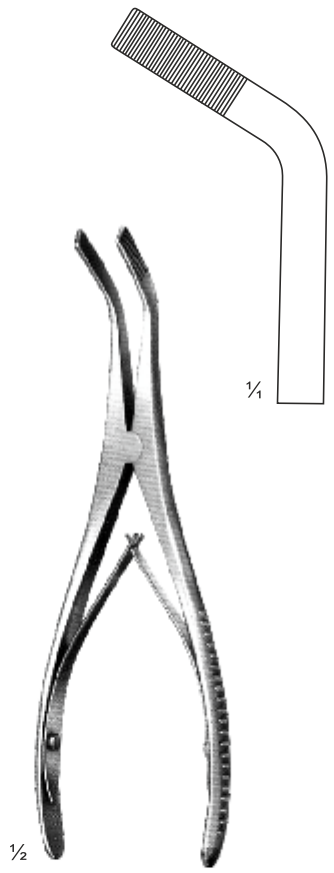
Tessier
27-258-01 - 27-260-02
23 cm
Right, for children



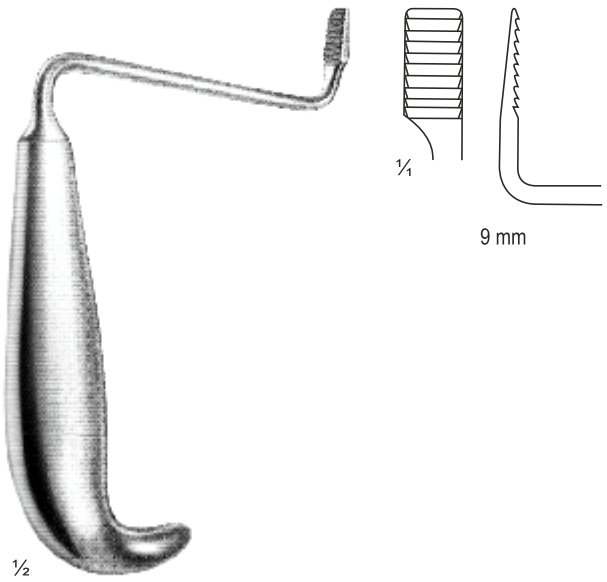
Tessier
27-262-26
26 cm
Caliper
Effective range-upto 200 mm



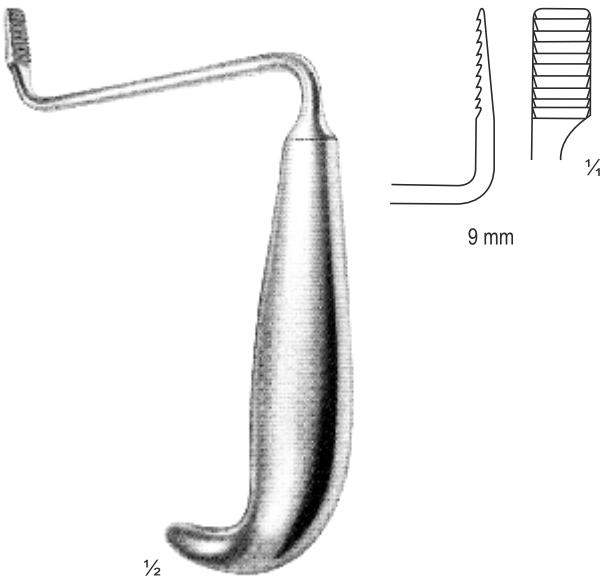
Tessier
27-264-19
19 cm
Bone hook
Black chormium-plated



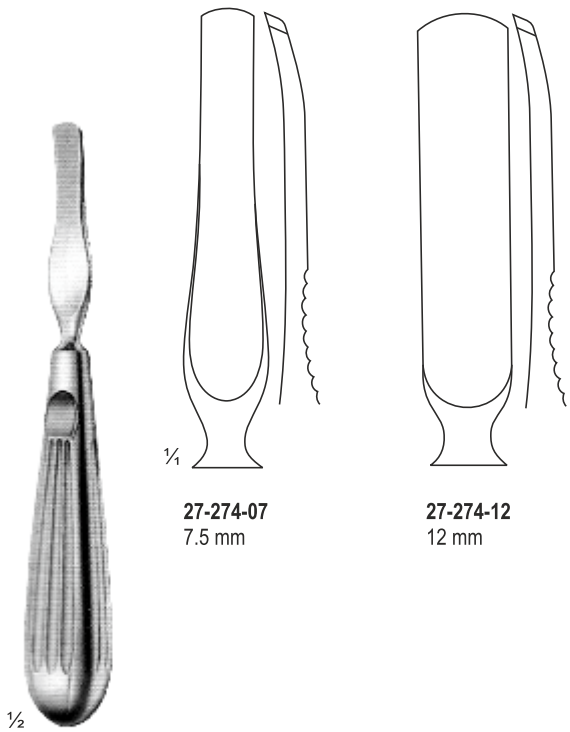
Tessier
27-268-17
17 cm
Spreading forceps
7 mm



Tessier
27-270-15
15 cm
Right
Mobilizing retractor



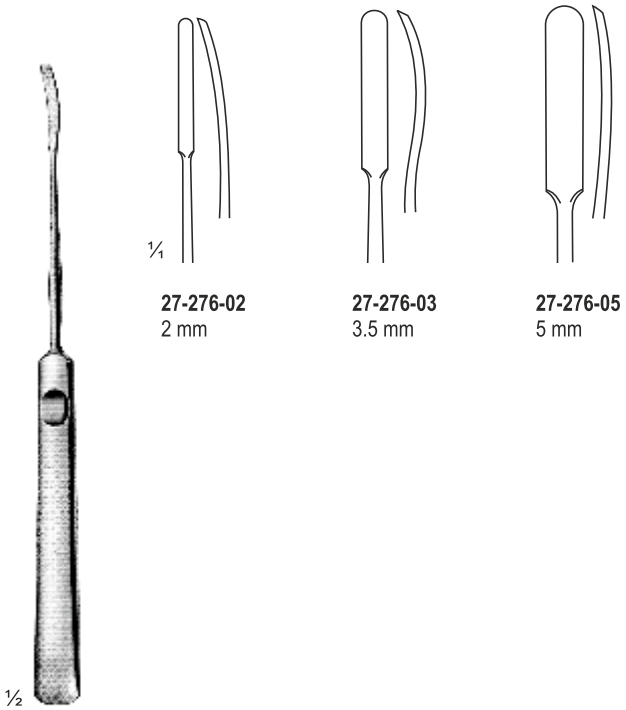
Tessier
27-272-15
15 cm
Left
Mobilizing retractor



27-274-07
7.5 mm

27-274-12
12 mm

Marchac
27-274-07 - 27-274-12
16 cm
Periosteal elevator



27-276-02
2 mm

27-276-03
3.5 mm

27-276-05
5 mm

Marchac
27-276-02 - 27-276-05
17 cm
Periosteal elevator



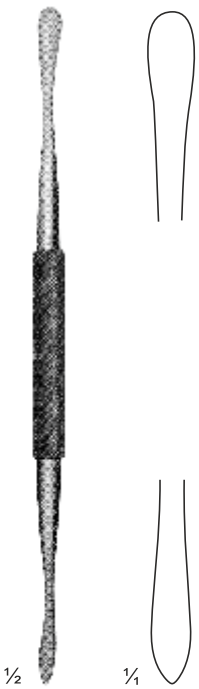
Marchac
27-278-01
Frontal templates
for infants



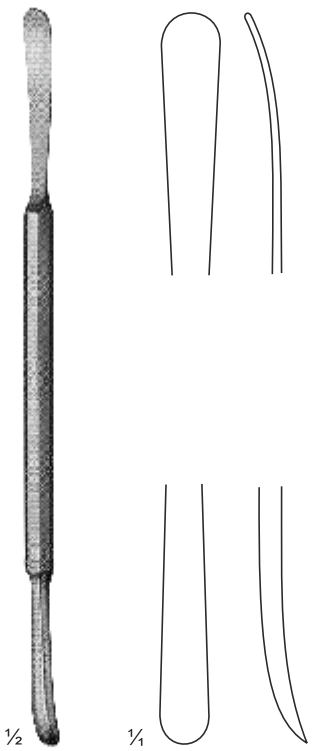
Marchac
27-278-02
Frontal templates
for children and adults



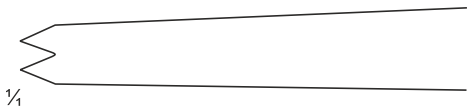
Marchac
27-280-80
Caliper
Effective range
80 mm



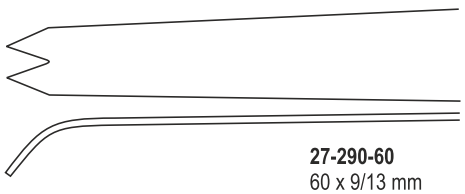
Steinberg
27-282-10
18 cm
Elevator



Steinberg
27-284-19
19.5 cm
Elevator



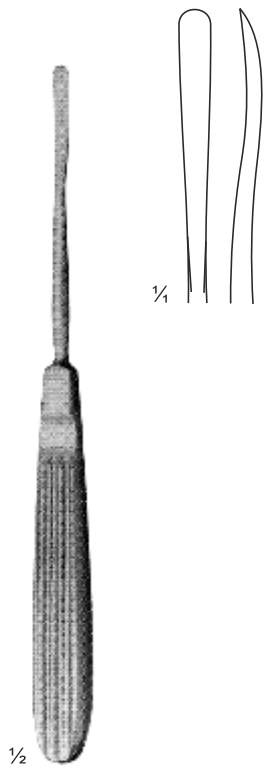
27-290-50
50 x 8/11 mm



27-290-60
60 x 9/13 mm



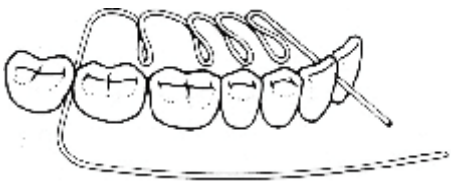
Steinberg
27-286-22
22.5 cm
Elevator

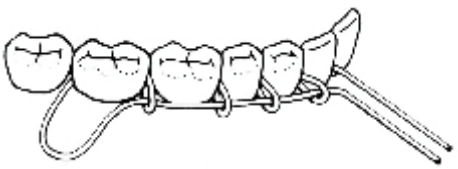


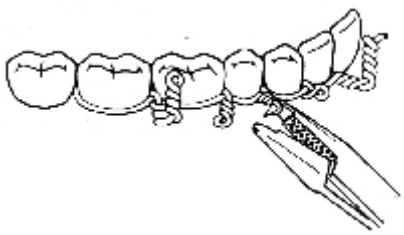
Steinberg
27-288-18
18.5 cm
Elevator



Steinberg
27-290-50 - 27-290-60
22 cm
Ramus retractor









Obwegeser
27-292-15
15 cm

Suction Dissector, Osteotomes

Saug-Dissector, Osteotome
Dissipador de Sucção, Osteótomos
Disector de Succión, Osteótomos

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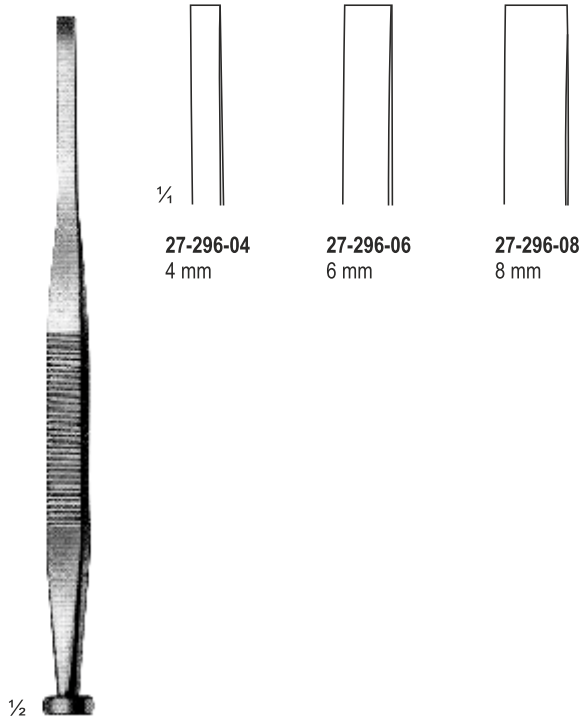
Marchac
27-294-19
19 cm
Suction Dissector

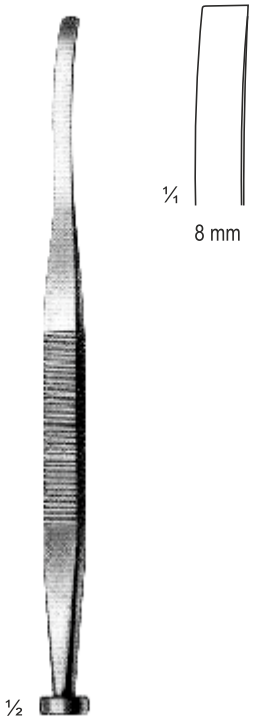


27-296-04
4 mm

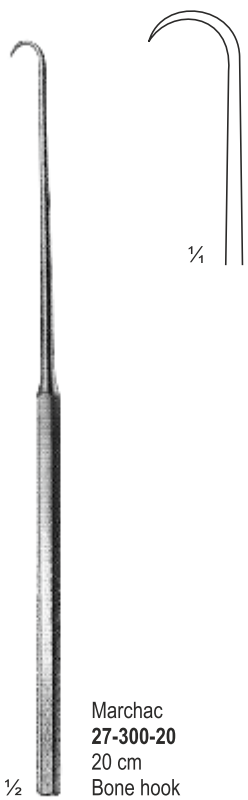
27-296-06
6 mm

27-296-08
8 mm

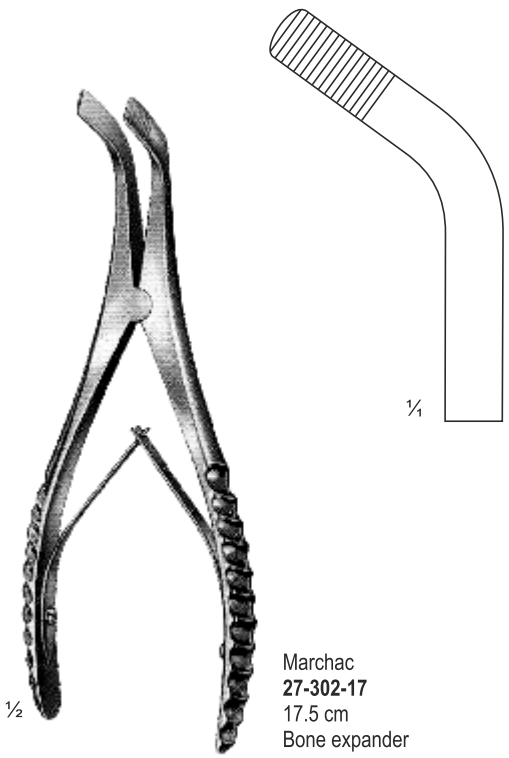
Marchac
27-296-04 - 27-296-08
18.5 cm
Osteotome



Marchac
27-298-08
18.5 cm
Osteotome



Marchac
27-300-20
20 cm
Bone hook



Marchac
27-302-17
17.5 cm
Bone expander

28

Holloware

Holloware
Holloware
Holloware

Page 884-896







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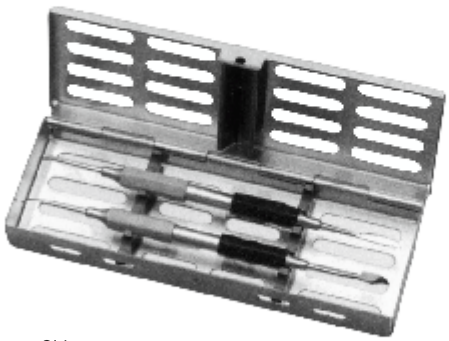
Instruments Trays, Accessories for Burs

Instrumente Trays, Zubehör für Burs
Bandejas de instrumentos, acessórios para brocas
Bandejas de Instrumentos, Accesorios para Burs

SMITH SURGICAL UK LIMITED



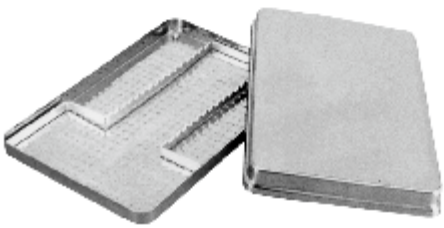
Chico
Stainless Steel for 5 instruments
28-100-22 180 x 60 x 22 mm



Medio
Stainless Steel for 10 instruments
28-102-22 180 x 125 x 22 mm



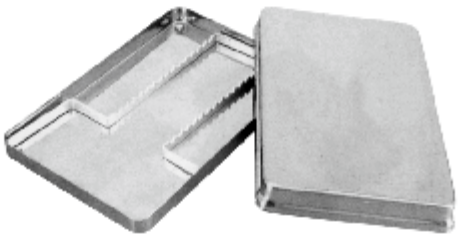
Maxi
Stainless Steel for 20 instruments
28-104-25 280 x 180 x 25 mm



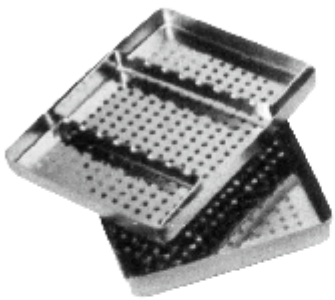
Maxi Set 1
Stainless Steel rack for 15 instruments
28-106-40 288 x 187 x 40 mm



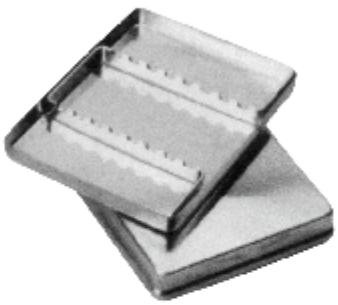
Maxi Set 2
Stainless Steel for 15 instruments
28-108-40 288 x 187 x 40 mm



Maxi Set 3
Stainless Steel for 15 instruments
28-110-40 288 x 187 x 40 mm



Medio
Stainless Steel Perforated Tray with cover
28-112-25 187 x 145 x 25 mm



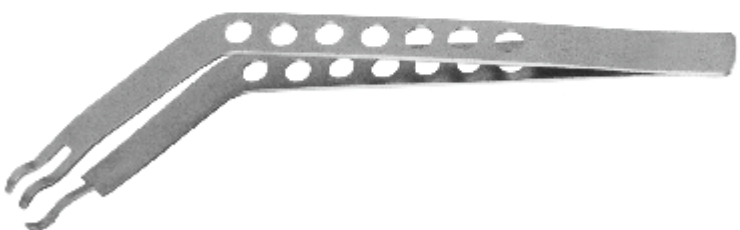
Medio
Stainless Steel Solid Tray with cover
28-114-25 187 x 145 x 25 mm



Burs Disinfecting Box Stainless Steel
28-116-40 90 mm x 40 mm



Mesh Burs Holder
28-118-00 35 mm x 150 mm



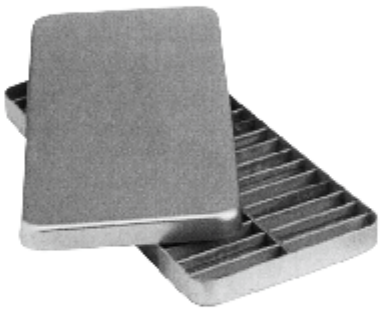
28-120-16 Bur Holding Tweezer 16.5 cm

Perforated Box, Kidney Trays, Endodontic Trays, Lester Pumice Cup

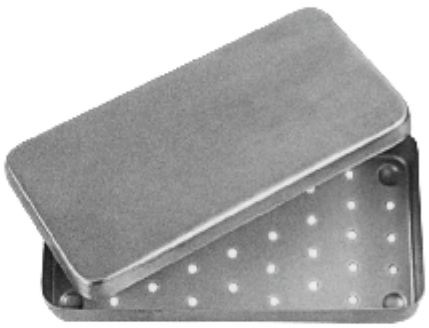
Perforierte Box, Nierenschalen, Endodontische Schalen, Lester Bimsstein Cup
Caixa Perfurada, Bandejas Renais, Bandejas Endodônticas, Lester Pumice Cup
Caja perforada, bandejas de riñón, bandejas de endodoncia, taza de pómez Lester



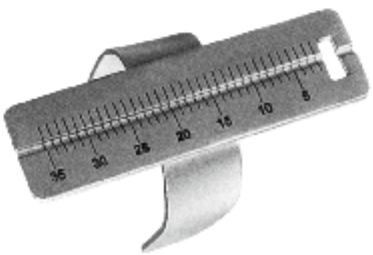
Perforated Instruments Boxes	
28-130-01	170 x 070 x 35 mm
28-130-02	180 x 080 x 40 mm
28-130-03	200 x 100 x 40 mm
28-130-04	200 x 100 x 50 mm
28-130-05	200 x 100 x 60 mm
28-130-06	220 x 120 x 60 mm
28-130-07	250 x 120 x 60 mm
28-130-08	300 x 150 x 60 mm
28-130-09	300 x 200 x 80 mm
28-130-10	400 x 160 x 80 mm
28-130-11	400 x 200 x 100 mm
28-130-12	500 x 200 x 120 mm



Stainless Steel endodontic tray with cover	
28-142-15	250 x 115 x 15 mm



Instrument Box perforated	
28-144-30	180 x 90 x 30 mm



28-146-00	Endometer Laser etched



Lester Pumice Cup	
28-148-30	30 mm



Kidney Trays With LID	
	dia.
28-160-15	150 mm
28-160-20	200 mm
28-160-25	250 mm
28-160-30	300 mm



Kidney Trays	
	dia.
28-166-13	130 mm
28-166-15	150 mm
28-166-18	180 mm
28-166-20	200 mm
28-166-23	230 mm
28-166-25	250 mm
28-166-28	280 mm
28-166-30	300 mm
28-166-35	350 mm



Kidney Trays Shallow	
	dia.
28-170-15	150 mm
28-170-20	200 mm
28-170-25	250 mm
28-170-30	300 mm
28-170-35	350 mm

Instruments Trays, Accessories for Burs

Instrumente Trays, Zubehör für Burs
Bandejas de instrumentos, acessórios para brocas
Bandejas de Instrumentos, Accesorios para Burs

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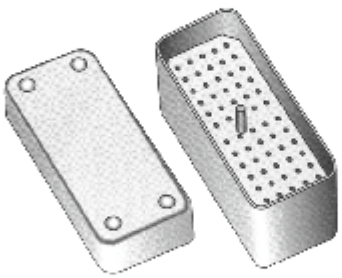
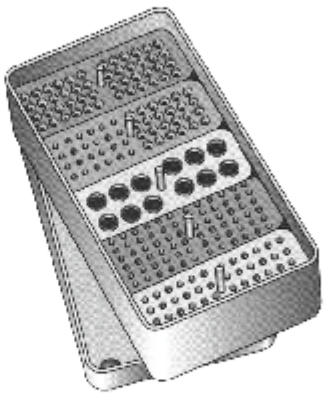


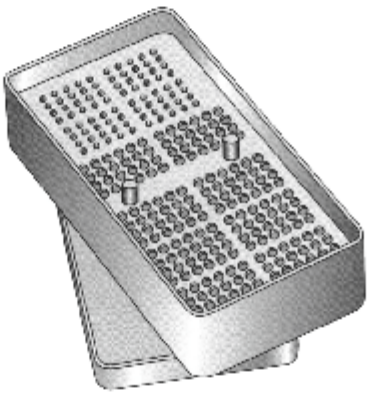
Dimensions	
28-176-54	104 x 44 x 54 mm



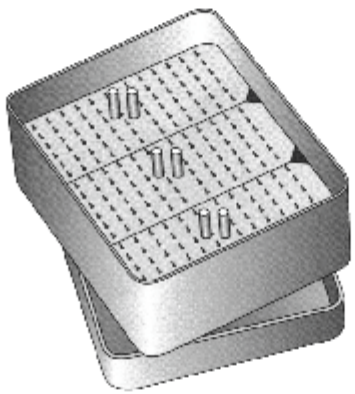
Lid-Dimensions	
28-178-54	204 x 105 x 54 mm



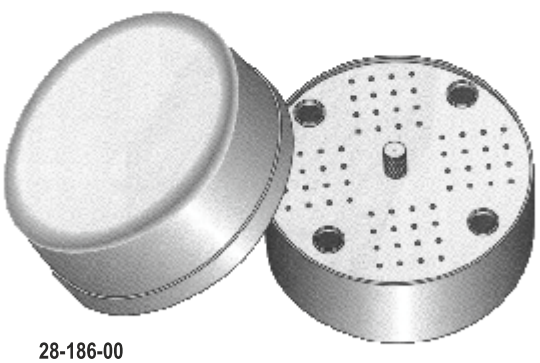
Lid-Dimensions	
28-180-54	204 x 105 x 54 mm



Lid-Dimensions	
28-182-54	204 x 105 x 54 mm



Lid-Dimensions	
28-184-54	125 x 105 x 54 mm



28-186-00
Round Aluminium Endodontic Boxes, Complete With Lid
Dimensions = 94 mm
Height = 70 mm

Cotton Dispensers Stainless Steel



28-188-00



28-190-00



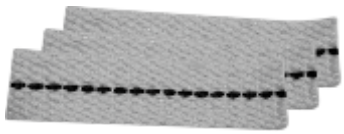
28-192-12 Spirit Lamp 120 cc



28-194-12 Spirit Lamp 120 cc



28-196-12 Spirit Lamp 120 cc



28-198-13 Spare wicks Flat 13 cm (pack of 5)



28-200-13 Spare wicks Round 13c m (pack of 5)



Forceps Jars	
	dia. height
28-206-01	30 x 90 mm
28-206-02	50 x 100 mm
28-206-03	50 x 130 mm
28-206-04	50 x 175 mm
28-206-05	75 x 100 mm
28-206-06	75 x 130 mm
28-206-07	75 x 175 mm
28-206-08	100 x 175 mm
28-206-09	100 x 200 mm



Dressing Jars With Lid & Knob	
	dia. height
28-210-01	75 mm x 60 mm
28-210-02	75 mm x 75 mm
28-210-03	100 mm x 60 mm
28-210-04	100 mm x 100 mm
28-210-05	125 mm x 80 mm
28-210-06	125 mm x 125 mm
28-210-07	150 mm x 150 mm



Dressing Jars / Cotton Containers	
28-216-01	80 x 60 mm
28-216-02	80 x 80 mm
28-216-03	100 x 60 mm
28-216-04	100 x 80 mm
28-216-05	100 x 100 mm
28-216-06	120 x 80 mm
28-216-07	120 x 100 mm
28-216-08	120 x 120 mm
28-216-09	150 x 100 mm
28-216-10	150 x 150 mm
28-216-11	180 x 150 mm
28-216-12	180 x 180 mm
28-216-13	200 x 200 mm
28-216-14	240 x 240 mm

Bowls, Gallipots, Wash Basins, Medicine Cups

Schüsseln, Gallipots, Waschbecken, Medizinbecher
Tigelas, Gallipots, lavatórios, copos de medicina
Cuencos, Gallipots, lavabos, tazas de medicinas

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Gallipot		
		vol.
28-220-01	2 oz	60 ml
28-220-02	3 oz	90 ml
28-220-03	4 oz	120 ml
28-220-04	6 oz	180 ml
28-220-05	8 oz	240 ml
28-220-06	10 oz	300 ml
28-220-07	12 oz	360 ml
28-220-08	16 oz	480 ml
28-220-09	18 oz	540 ml
28-220-10	22 oz	660 ml
28-220-11	28 oz	840 ml
28-220-12	36 oz	1080 ml



Stainless Steel Round Bowls / Lotion Bowls			
	dia.	height	vol.
28-226-01	Ø 40 mm	x 19 mm	0.05L
28-226-02	Ø 60 mm	x 30 mm	0.07L
28-226-03	Ø 80 mm	x 40 mm	0.14L
28-226-04	Ø 100 mm	x 50 mm	0.35L
28-226-05	Ø 120 mm	x 60 mm	0.45L
28-226-06	Ø 150 mm	x 70 mm	0.70L
28-226-07	Ø 180 mm	x 90 mm	1.10L
28-226-08	Ø 200 mm	x 100 mm	1.60L



Stainless Steel Bowls			
	dia.	height	vol.
28-230-01	Ø 40 mm	x 19 mm	0.05L
28-230-02	Ø 60 mm	x 30 mm	0.07L
28-230-03	Ø 80 mm	x 40 mm	0.14L
28-230-04	Ø 100 mm	x 50 mm	0.35L
28-230-05	Ø 120 mm	x 60 mm	0.45L
28-230-06	Ø 150 mm	x 70 mm	0.70L
28-230-07	Ø 180 mm	x 90 mm	1.10L
28-230-08	Ø 200 mm	x 100 mm	1.60L



Wash Basins	
	dia.
28-236-01	300 mm
28-236-02	320 mm
28-236-03	350 mm
28-236-04	400 mm
28-236-05	450 mm



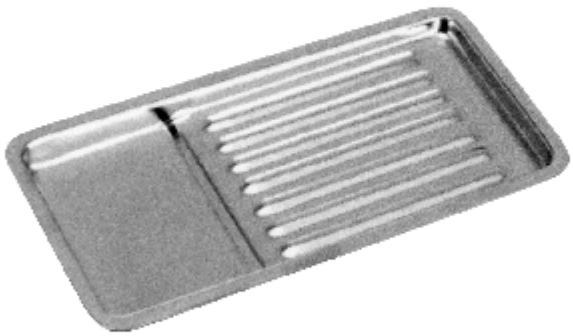
Medicine Cup		
	dia.	height
28-240-01	80 x	35 mm
28-240-02	125 x	60 mm
28-240-03	160 x	60 mm
28-240-04	180 x	70 mm
28-240-05	200 x	70 mm
28-240-06	300 x	120 mm



Medicine Cup (Graduated)		
	Size (mm)	Cap.(ml)
28-242-60	2 Oz.	60 ml



Scalers Trays	
28-244-17	190 x 100 x 17 mm
28-246-25	200 x 100 x 25 mm



Scalers Trays	
28-248-15	185 x 80 x 15 mm



Instruments Trays With LID	
28-256-01	150 x 100 x 50 mm
28-256-02	200 x 100 x 50 mm
28-256-03	220 x 120 x 50 mm
28-256-04	240 x 140 x 50 mm
28-256-05	200 x 150 x 50 mm
28-256-06	250 x 200 x 50 mm
28-256-07	300 x 250 x 50 mm
28-256-08	300 x 200 x 50 mm
28-256-09	350 x 250 x 50 mm
28-256-10	400 x 300 x 50 mm
28-256-11	450 x 300 x 50 mm
28-256-12	450 x 350 x 50 mm



Instruments Trays Without LID	
28-260-01	150 x 100 x 50 mm
28-260-02	200 x 100 x 50 mm
28-260-03	220 x 120 x 50 mm
28-260-04	240 x 140 x 50 mm
28-260-05	200 x 150 x 50 mm
28-260-06	250 x 200 x 50 mm
28-260-07	300 x 250 x 50 mm
28-260-08	300 x 200 x 50 mm
28-260-09	350 x 250 x 50 mm
28-260-10	400 x 300 x 50 mm
28-260-11	450 x 300 x 50 mm
28-260-12	450 x 350 x 50 mm

Instruments Trays, Flat Trays, Wiremesh Baskets

Instrumente Trays, flache Tabletts, Wiremesh Baskets
Bandejas de instrumentos, bandejas planas, cestos Wiremesh
Bandejas de instrumentos, bandejas planas, cestas de alambre

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Flat Instruments Trays / Mayo Trays	
28-266-01	210 x 160 x 10 mm
28-266-02	240 x 180 x 10 mm
28-266-03	310 x 150 x 10 mm
28-266-04	310 x 210 x 10 mm
28-266-05	350 x 240 x 10 mm
28-266-06	400 x 300 x 10 mm
28-266-07	450 x 300 x 10 mm



Mayo Trays Perforated	
28-270-01	210 x 160 x 10 mm
28-270-02	240 x 180 x 10 mm
28-270-03	310 x 150 x 10 mm
28-270-04	310 x 210 x 10 mm
28-270-05	350 x 240 x 10 mm
28-270-06	400 x 300 x 10 mm
28-270-07	450 x 300 x 10 mm



DIN Baskets perforated sides	
28-276-01	240 x 240 x 50 mm
28-276-02	240 x 240 x 100 mm
28-276-03	480 x 260 x 50 mm
28-276-04	520 x 260 x 80 mm
28-276-05	520 x 260 x 100 mm



Wiremesh Baskets perforated	
28-280-01	240 x 240 x 50 mm
28-280-02	260 x 240 x 100 mm
28-280-03	480 x 260 x 50 mm
28-280-04	520 x 260 x 80 mm
28-280-05	520 x 260 x 100 mm

Instruments Boxes, Electric / Non-Electric Sterilizers

Instrumentenboxen, elektrische / nichtelektrische Sterilisatoren
Caixas de instrumentos, esterilizadores elétricos / não elétricos
Cajas de instrumentos, esterilizadores eléctricos / no eléctricos



Instrument Boxes With Side Handle	
28-286-01	150 x 100 x 50 mm
28-286-02	200 x 100 x 50 mm
28-286-03	220 x 120 x 50 mm
28-286-04	240 x 140 x 50 mm
28-286-05	200 x 150 x 50 mm
28-286-06	250 x 200 x 50 mm
28-286-07	300 x 200 x 50 mm
28-286-08	300 x 250 x 50 mm
28-286-09	400 x 300 x 50 mm
28-286-10	450 x 300 x 50 mm
28-286-11	450 x 350 x 50 mm



Instrument Boxes With LID	
28-290-01	150 x 100 x 50 mm
28-290-02	200 x 100 x 50 mm
28-290-03	220 x 120 x 50 mm
28-290-04	240 x 140 x 50 mm
28-290-05	200 x 150 x 50 mm
28-290-06	250 x 200 x 50 mm
28-290-07	300 x 200 x 50 mm
28-290-08	300 x 250 x 50 mm
28-290-09	400 x 300 x 50 mm
28-290-10	450 x 350 x 50 mm
28-290-11	500 x 200 x 70 mm



Non-Electric Sterilizer	
28-296-01	170 x 070 x 35 mm
28-296-02	180 x 080 x 40 mm
28-296-03	200 x 100 x 40 mm
28-296-04	200 x 100 x 50 mm
28-296-05	200 x 100 x 60 mm
28-296-06	220 x 120 x 60 mm
28-296-07	250 x 120 x 60 mm
28-296-08	300 x 150 x 60 mm
28-296-09	300 x 200 x 80 mm
28-296-10	400 x 160 x 80 mm
28-296-11	400 x 200 x 100 mm
28-296-12	500 x 200 x 120 mm



Electric Sterilizer	
28-300-01	170 x 070 x 35 mm
28-300-02	180 x 080 x 40 mm
28-300-03	200 x 100 x 40 mm
28-300-04	200 x 100 x 50 mm
28-300-05	200 x 100 x 60 mm
28-300-06	220 x 120 x 60 mm
28-300-07	250 x 120 x 60 mm
28-300-08	300 x 150 x 60 mm
28-300-09	300 x 200 x 80 mm
28-300-10	400 x 160 x 80 mm
28-300-11	400 x 200 x 100 mm
28-300-12	500 x 200 x 120 mm

Instruments Boxes, Catheter Trays, Thermometer Jars, Sterilizing Forceps

Instrumentenboxen, Katheterschalen, Thermometergläser, Sterilisationszangen
Caixas de instrumentos, bandejas de cateter, frascos de termômetro, fórceps de esterilização
Cajas de Instrumentos, Bandejas de Catéter, Frascos de Termómetro, Pinzas de Esterilización

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Instruments Boxes Perforated	
28-306-01	180 x 80 x 30 mm
28-306-02	180 x 80 x 40 mm
28-306-03	180 x 80 x 50 mm
28-306-04	200 x 100 x 30 mm
28-306-05	200 x 100 x 40 mm
28-306-06	200 x 100 x 50 mm
28-306-07	250 x 120 x 40 mm
28-306-08	250 x 120 x 50 mm
28-306-09	250 x 120 x 60 mm



Catheter trays with cover	
28-310-01	200 x 60 x 40 mm
28-310-02	200 x 90 x 40 mm
28-310-03	320 x 95 x 50 mm
28-310-04	365 x 90 x 50 mm
28-310-05	440 x 115 x 50 mm



Instruments Boxes With Filters	
28-316-01	170 x 070 x 35 mm
28-316-02	180 x 080 x 40 mm
28-316-03	200 x 100 x 40 mm
28-316-04	200 x 100 x 50 mm
28-316-05	200 x 100 x 60 mm
28-316-06	220 x 120 x 60 mm
28-316-07	250 x 120 x 60 mm
28-316-08	300 x 150 x 60 mm
28-316-09	300 x 200 x 80 mm
28-316-10	400 x 160 x 80 mm
28-316-11	400 x 200 x 100 mm
28-316-12	500 x 200 x 120 mm



Thermometer Jar		
	dia.	height
28-318-00	Ø 25	x 100 mm

Sterilizing Forceps



Cheatle Forceps	
28-320-27	27 cm



Collin Forceps	
28-322-20	20 cm
28-322-30	30 cm

Measuring Jugs, Buckets, Irrigators, Ointment Jars, Sputum Cups

Messbecher, Eimer, Irrigatoren, Salbengläser, Sputum Cups
Medindo jarros, baldes, irrigadores, frascos de pomada, copos de expectoração
Jarras de medición, baldes, irrigadores, ungüentos, tazas de esputo



Irrigators	
	vol.
28-326-01	1.0L
28-326-02	1.5L
28-326-03	2.0L



Measuring Jugs	
	vol.
28-330-01	250 ml
28-330-02	500 ml
28-330-03	1000 ml
28-330-04	2000 ml



Measuring Jugs	
	vol.
28-336-01	250 ml
28-336-02	500 ml
28-336-03	1000 ml
28-336-04	2000 ml



Buckets With Lid	
	vol.
28-340-08	8.0L
28-340-10	10.0L
28-340-15	15.0L

Buckets Without Lid	
	vol.
28-342-08	8.0L
28-342-10	10.0L
28-342-15	15.0L

Buckets With Stand & Lid	
	vol.
28-344-08	8.0L
28-344-10	10.0L
28-344-15	15.0L

Buckets With Stand - No Lid	
	vol.
28-346-08	8.0L
28-346-10	10.0L
28-346-15	15.0L



Sputum Cup	
	dia. height
28-348-01	Ø 75 x 80 mm
28-348-02	Ø 100 x 50 mm
28-348-03	Ø 100 x 80 mm



Ointment Jar		
	dia. height	Vol.
28-350-25	Ø 75 x 65 mm	250ml

Needle Cases, Petri Dishes, Funnels

Needle Cases, Petrischalen, Trichter
Casos De Agulhas, Pratos De Petri, Funis
Estuches de agujas, placas de Petri, embudos de conversión

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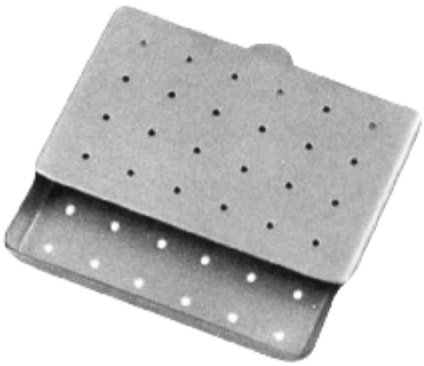
Needle Case	
28-360-17	210 x 125 x 17 mm



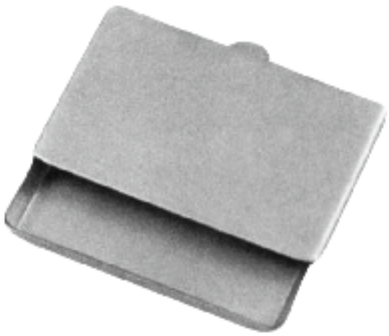
Needle Case Sauerbruch	
28-362-17	210 x 125 x 17 mm



Needle Case	
28-364-10	150 x 90 x 10 mm



Needle Cases Perforated	
28-366-50	50 x 25 x 4.5 mm
28-366-65	65 x 42 x 8 mm
28-366-75	75 x 25 x 4.5 mm



Needle Cases Plain	
28-368-50	50 x 25 x 4.5 mm
28-368-65	65 x 42 x 8 mm
28-368-75	75 x 25 x 4.5 mm



28-372-00	Needle Case Compelete



Funnels	
	dia.
28-378-10	100 mm
28-378-12	120 mm
28-378-15	150 mm
28-378-20	200 mm
28-378-24	240 mm



Petri Dishes	
	Dia. x Height
28-382-01	60 x 20 mm
28-382-02	90 x 15 mm
28-382-03	100 x 20 mm
28-382-04	120 x 20 mm



Urinal Jugs		
28-386-01	Horizontal	115 x 230 mm
28-386-02	Vertical Junior	95 x 205 mm
28-386-03	Vertical Adult	100 x 225 mm



28-390-00	Male Urinal	



28-394-12	Urinal Female	1200 ml



Bedpan	
	dia.
28-398-01	235 mm
28-398-02	320 mm



Bedpan	
	dia.
28-400-01	235 mm
28-400-02	320 mm



Bedpan	
28-404-72	300 x 235 x 72 mm
28-404-90	400 x 255 x 90 mm



28-406-00	Bedpan Simple

Bedpans, Sterilizing Drums, Compartment Trays

Bettpfannen, Sterilisiertrommeln, Abteiltabletts
Bedpans, Esterilizadores, Bandejas de Compartimento
Cubrecamas, tambores esterilizadores, bandejas compartimentadas

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Compartmental Tray	
28-410-20	390 x 290 x 20 mm



Sterilizing Drums				
	Dia.	x	Height	
28-422-01	Ø 80	x	80	mm
28-422-02	Ø 105	x	120	mm
28-422-03	Ø 140	x	140	mm
28-422-04	Ø 160	x	120	mm
28-422-05	Ø 160	x	150	mm
28-422-06	Ø 190	x	150	mm
28-422-07	Ø 190	x	190	mm
28-422-08	Ø 240	x	160	mm
28-422-09	Ø 240	x	240	mm
28-422-10	Ø 290	x	160	mm
28-422-11	Ø 290	x	240	mm
28-422-12	Ø 340	x	160	mm
28-422-13	Ø 340	x	340	mm
28-422-14	Ø 390	x	190	mm
28-422-15	Ø 380	x	290	mm



American Pattern Bed Pan Adult	
28-414-55	355 x 290 x 110 x 55 mm
28-414-45	308 x 80 x 80 x 45 mm

American Pattern Bed Pan Adult With Lid	
28-418-55	355 x 290 x 110 x 55 mm
28-418-45	308 x 80 x 80 x 45 mm

Dissecting Kits

Kits zerlegen
Kits de Dissecação
Kits de disección

Page 897-899



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Dissecting Kit - Set of 9 Pcs
29-100-09

- Probe 14 cm
- Scalpel Handle 15 cm
- Scalpel Handle 15 cm
- Butterfly probe
- Dresing Forcep 13 cm
- Kocher Forcep 13 cm
- Dressing Scissor S/B Str 13 cm
- Dressing Scissor S/B Cvd 13 cm
- Needle Holder Forcep 13 cm

Dissecting Kit - Set of 9 Pcs
29-106-09

- Butterfly probe
- Probe 14 cm
- Needle Holder Forcep 14 cm
- Scalpel Handle # 3
- Scalpel Handle # 4
- Dressing Scissor S/B Str 14 cm
- Dressing Scissor S/B Cvd 14 cm
- Dressing Forcep 14 cm
- Kocher Forcep 1x2 Teeth 14 cm





Dissecting Kit - Set of 13 Pcs
29-110-13

- Frazier Hook 15 cm
- Scalpel Handle 15 cm
- Scalpel Handle 15 cm
- Scalpel Handle # 3 (Scalling Engraved)
- Dressing Forcep 13 cm
- Butterfly Probe
- Probe Scissor Str 14 cm
- Probe 14 cm
- Scalpel Blade # 10 (5 Pcs)



Dissecting Kit - Set of 13 Pcs
29-116-13

- Chain Hook 3
- Needle Holder Forcep 14 cm
- Kelly Forcep Str 14 cm
- Kelly Forcep Cvd 14 cm
- Scalpel Handle # 3
- Farabeuf Retractor
- Dressing Scissor S/B Str 14 cm
- Dressing Scissor S/B Cvd 14 cm
- Mosquto Forcep 14 cm
- Kocher Forcep 14 cm
- Dressing Forcep 14 cm
- Eye Probe
- Butterfly probe

Dissecting Kit - Set of 19 Pcs
29-120-19

- Operating Scissor S/B Str 14 cm
- Operating Scissor S/B Cvd 14 cm
- Mosquito Forcep Str 13 cm
- Kelly Forcep Str 14 cm
- Kelly Forcep Cvd 14 cm
- Mayo Hegar Needle Holder 14 cm
- Butterfly probe
- Kocher Forcep 14 cm
- Dressing Forcep 14 cm
- Scalpel Handle # 3
- Scalpel Handle # 4
- Needle Straight (Plastic Handle)
- Needle Curved (Plastic Handle)
- Farabeuf Retractor
- Probe With Hole 14 cm
- Needle With Thread
- Surgical Sterile Blade # 3
- Surgical Sterile Blade # 4
- Chain Hook





Dissecting Kit - Set of 20 Pcs
29-126-20

- Scalpel Handle # 3
- Simken Forcep Str 12 cm
- Simken Forcep Cvd 12 cm
- Simken Kocher Forcep Str 10 cm
- Mosquito Forcep Cvd 12 cm
- Plastic Handle Probe Str 13 cm
- Plastic Handle Probe Cvd 13 cm
- Dressing Scissor S/B Str 14 cm
- Iris Scissor Str 12 cm
- Frazier Hook 15 cm
- Surgical Sterile Blade # 10 (10 Pcs)



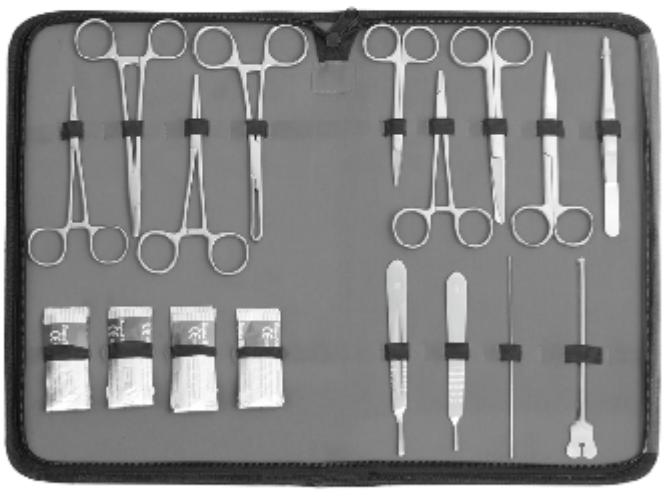
- Probe
- Butterfly Probe
- Dressing Forcep 14 cm
- Kocher Forcep 1x2 Teeth 14 cm
- Micro Forcep 12.5 cm
- Surgical Sterile Blade # 3
- Surgical Sterile Blade # 4
- Scalpel Knife 15 cm
- Dissecting Spatula
- Mosquito Forcep Cvd 12.5 cm
- Iris Scissor Str 11.5 cm
- Magnifying Glass (Plastic Handle)
- Operating Scissor S/B Str 14 cm
- Needle Curved Point 14.5 cm
- Needle Straight Point 14.5 cm
- Surgical Sterile Blade # 22 (10 Pcs)
- Surgical Sterile Blade # 10 (10 Pcs)

Dissecting Kit - Set of 35 Pcs
29-130-35

- Iris Scissor Str 11.5 cm
- Operating Scissor S/S Str 14 cm
- Operating Scissor S/B Str 14 cm
- Operating Scissor B/B Str 14 cm
- Surgical Sterile Blade # 3
- Surgical Sterile Blade # 4
- Needle Straight Point 14 cm
- Needle Curved Point 14 cm
- Probe
- Probe With Hole 14 cm
- Butterfly Probe
- Frazier Hook 17 cm
- Dressing Forcep 14 cm
- Kocher Forcep 14 cm
- Micro Forcep 12.5 cm
- Simken Forceps 10 cm
- Simken Forceps 10 cm Cvd Serrated
- Simken Forceps 10 cm Cvd Serrated
- Kelly Forcep Str 14 cm
- Kelly Forcep Cvd 14 cm
- Mosquito Forcep Str 12.5 cm
- Mosquito Forcep Cvd 12.5 cm
- Surgical Sterile Blade # 22 (10 Pcs)
- Surgical Sterile Blade # 10 (10 Pcs)



Dissecting Kit - Set of 42 Pcs
29-136-42



Dissecting Kit - Set of 53 Pcs
29-140-53

- Operating Scissor S/B Str 14 cm
- Mayo Scissor Str 14 cm
- Kelly Forcep Str 14 cm
- Allis Tissue Forcep 1x2 Teeth 14 cm
- Dressing Forcep 14 cm
- Mosquito Forcep Str 12.5 cm
- Webster Needle Holder 12.5 cm
- Mayo Hegar Needle Holder 15 cm
- Iris Scissor Str 11.5 cm
- Surgical Sterile Blade # 3
- Surgical Sterile Blade # 4
- Double Ended Probe 14 cm
- Butterfly Probe
- Surgical Sterile Blade # 22 (10 Pcs)
- Surgical Sterile Blade # 10 (10 Pcs)
- Surgical Sterile Blade # 11 (10 Pcs)
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