



Manufacturers and Exporters of
Surgical, Dental & Beauty Care
Instruments

Surgical Instruments Catalogue



Dear Valued Buyers

We feel immense pleasure to present our latest catalogue in which we have featured a most comprehensive range of all types of quality Surgical & Dental instruments required for day to day use for Hospital. We will be pleased to quote you a competitive Price and Delivery time.

All instruments are manufactured according to the recognized standard patterns currently in use in Hospital throughout the world and are being produced under restrict control of experts to avoid any flaw and to refrain any complaint at any stage.

A group of very vast experienced persons in manufacturing handling our quality Control System.

Any instruments proven defective in workmanship or material will be replaced with out charges.

We express our thanks to all our customers for the confidence they have placed us in the past. We further assure them that we will continue our best efforts to gain their confidence in the future.

We are always at your service.

Chief Executive

The logo for GMC Corporation, featuring the letters "GMC" in a bold, stylized font with a red and white color scheme, and the word "CORPORATION" in a smaller, black font below it.

01	DIAGNOSTIC INSTRUMENTS	01 To 13
-----------	-------------------------------	-----------------



02	TROCARS, SUCTION TUBES & CANNULAS	14 To 23
-----------	--	-----------------



03	SCALPEL HANDLE, SCALPEL BLADES, DISSECTING KNIVES & SAWS	24 To 32
-----------	---	-----------------



04	GENERAL OPERATING SCISSORS	33 To 60
-----------	-----------------------------------	-----------------



05	DRESSING & TISSUE FORCEPS	61 To 78
-----------	--------------------------------------	-----------------



06	HAEMOSTATIC FORCEPS	79 To 100
-----------	----------------------------	------------------



07	NEEDLE HOLDERS	101 To 126
-----------	-----------------------	-------------------



08	RETRACTORS	127 To 161
-----------	-------------------	-------------------



09	Plastic SURGERY INSTRUMENTS	162 To 181
-----------	------------------------------------	-------------------



10	BONE SURGERY INSTRUMENTS	182 To 234
-----------	---------------------------------	-------------------



11 NEUROSURGERY INSTRUMENTS	235 To 262
-----------------------------	------------



12 CARDIOVASCULAR & THORACIC INSTRUMENTS	263 To 284
--	------------



13 OPHTHALMIC INSTRUMENTS	285 To 294
---------------------------	------------



14 ENT SURGERY	295 To 337
----------------	------------



15 INTESTINAL AND RECTAL INSTRUMENTS	338 To 354
--------------------------------------	------------



16 UROLOGY INSTRUMENTS	355 To 368
------------------------	------------



17 GYNECOLOGY / OBSTETRICS INSTRUMENTS	369 To 408
--	------------



18 LIPOSUCTION CANNULAS	409 To 423
-------------------------	------------

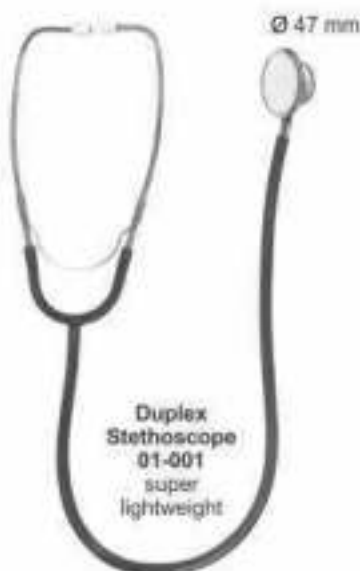


19 HOLLOW WARES	424 To 434
-----------------	------------



DIAGNOSTIC INSTRUMENTS





**Duplex
Stethoscope
01-001**
super
lightweight



**Duplex-Baby
Stethoscope
01-002**
super
lightweight



**Anaestophon
Stethoscope
01-003**
Super
Lightweight



**Clar Mead Mirror
komplett
6 Volt
01-004**



01-007
Ø 50mm



**Pinard Wooden
Stethoscope
01-008** 18 cm



**Pinard Aluminium
Stethoscope
01-009** 15 cm



**Weber
Aesthesiometer
01-010** 9 cm



**Ziegler
01-005**
Ø 90mm
with head band without
protection cap



**Ziegler
01-006**
Ø 90mm
with head band with
protection cap



01-011
16cm
01-012
20cm
01-013
25cm

**Magill
Catheter
Intubating
Forceps**



Magill Catheter Intubating Forcep Gold
01-014
6.5" (2.5" shaft) , Infant , hole (dia 2.00 mm)
01-015
7.5" (3" shaft) , Infant , hole (dia 2.30 mm)
01-016
7.5" (4" shaft) , Infant , hole (dia 2.60 mm)



Magill Catheter Intubating Forcep GOLD
01-017
8" (4" shaft) , Child , hole (dia 3.00 mm)
01-018
8" (4" shaft) , Child , oval tip (5.38 mm X 4.15 mm)
01-019
9" (5" shaft) , Adult , oval (6.80 mm x 5.00 mm)
01-020
10" (5" shaft) , Adult , oval (8.60 mm x 7.70 mm)

PERCUSSION HAMMERS

Perkussionshämmer | *Martillos de percusión*
Marteaux-percuteurs | *Martelli percussori*



Neuro-Duoflex Hammer
01-021 22cm



Dejerine Hammer
01-022 20cm



Dejerine Hammer
01-023 20cm



Troemner Hammer
01-024 145 g
01-025 175 g
01-026 235 g
24.5 cm
spare rubber



Troemner-Simplex Hammer
01-027 21cm



Buck Hammer
01-028 18.5cm



Buck Hammer
01-029 18cm



Taylor Hammer
01-030 18cm
01-031 20cm



Taylor Hammer
01-032 18cm



Babinsky Hammer
01-033 22 cm



Babinsky Hammer
01-034 22 cm



Rabiner Hammer
01-035 25.5 cm
with needle & brush



Berliner Hammer
01-036 20 cm

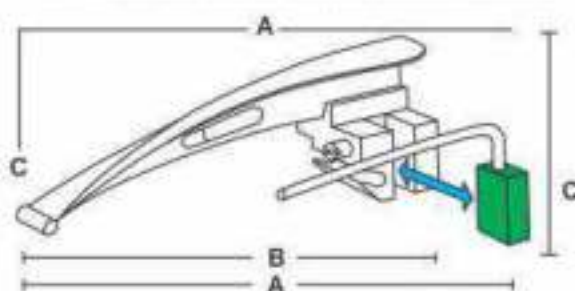


Traube Hammer
01-037 16 cm



Wartenberg Pinwheel
01-038 19 cm

MC-INTOSH FIBER OPTIC LARYNGOSCOPE BLADE



BLADE

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

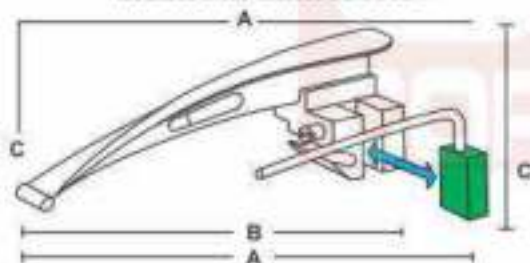
Mc-Intosh Laryngoscope Fiber Optic

Halogen illumination. Manufactured from AISI 304 Stainless-Steel. Halogen illumination 2.5 V. The Bulb is inside the handle in order to simplify the sterilization of the blades. All blades and handles are interchangeable with other leading manufacturer. All sets can be combined as per your request, and delivered in Green plastic case.

Blades Availability:

- Matt Finish
- Mirror Finish
- Sand Blast Finish
- Pls, confirm in your order list

MC-INTOSH LARYNGOSCOPE



BLADE

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

Fiber Optic Laryngoscope

Plastic case, Halogen illumination. Manufactured from AISI 304 Stainless Steel Halogen illumination 2.5 V. The Bulb is inside the handle in order to simplify the sterilization of the blades. All blades and handles are interchangeable with other leading manufacturer. All sets can be combined as per your request, and delivered in Green plastic case.

Blades Availability:

- Matt Finish
- Mirror Finish
- Sand Blast Finish
- Pls, confirm in your order list

Mc-INTOSH FIBER OPTIC LARYNGOSCOPE SET HALOGEN ILLUMINATION

01-039 PEDIATRIC SET

Set of 0,1,2 Blades
Supplied in Green plastic case

01-040 STANDARD SET

Set of 1,2,3 Blades
Supplied in Green plastic case

01-041 ADULT SET

Set of 1,2,3,4 Blades
Supplied in Green plastic case



Laryngoscope Battery
Handle for Adult
C type 2 batteries
01-047



Mc-Intosh Fiber Optic
Laryngoscope Set
Halogen Illumination
Manufactured by AISI
304 Stainless Steel Material



Fig. 0
01-042



Fig. 1
01-043



Fig. 2
01-044



Fig. 3
01-045



Fig. 4
01-046

Mc-INTOSH FIBER OPTIC LARYNGOSCOPE SET HALOGEN ILLUMINATION

AVAILABLE SETS WITH BATTERY HANDLE

01-048 PEDIATRIC SET

Set of 0,1,2 Blades
Supplied in Green plastic case

01-049 STANDARD SET

Set of 1,2,3 Blades
Supplied in Green plastic case

01-050 ADULT SET

Set of 1,2,3,4 Blades
Supplied in Green plastic case



01-056
Laryngoscope Battery
Handle for Adult
C type 2 Batteries



Fig. 0
01-051



Fig. 1
01-052



Fig. 2
01-053



Fig. 3
01-054



Fig. 4
01-055



01-057
Laryngoscope
Bulb Small

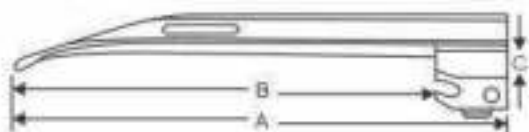


01-058
Laryngoscope
Bulb Large

Mc-Intosh Laryngoscope Set
of Fiber Optic
Halogen Illumination
Manufactured From: AISI 304
Stainless Steel Material

Laryngoscope | Laringoscopios
Laryngoscopes | Laringoscopi

FIBER OPTIC LARYNGOSCOPE MILLER



BLADE

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



01-067
Laryngoscope Battery
Handle for Adult
C type 2 Batteries

FIBER OPTIC LARYNGOSCOPE MILLER

AVAILABLE SETS
WITH
BATTERY HANDLE

01-059 PEDIATRIC SET

Set of 0,1,2
Blades
Supplied in
Green plastic case

01-060 STANDARD SET

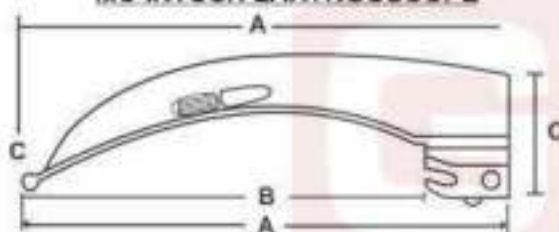
Set of 1,2,3
Blades
Supplied in
Green plastic case

01-061 ADULT SET

Set of 1,2,3,4
Blades
Supplied in
Green plastic case



MC-INTOSH LARYNGOSCOPE



BLADE

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

Mc-Intosh Laryngoscope

Plastic case, Standard illumination. Manufactured from AISI 304 Stainless Steel Matt Type, Standard illumination 2.5 V. All blades and handles are interchangeable with other leading manufacturer. All sets can be combined as per your request, and delivered in Gray plastic case.

Blades Availability:

- Matt Finish
- Mirror Finish
- Sand Blast Finish
- Pls, confirm in your order list



01-077
With one Spare
Bulb



01-076
Laryngoscope Battery
Handle for Adult
C type 2 Batteries



Mc-Intosh Laryngoscope Set
Standard Illumination
Manufactured From
Stainless Steel Material

CONVENTIONAL LARYNGOSCOPE SET

Mc-INTOSH LARYNGOSCOPE SET STANDARD ILLUMINATION

AVAILABLE SETS WITH
BATTERY HANDLE

01-068 PEDIATRIC SET

Set of 0,1,2 Blades
Supplied in Gray plastic case

01-069 STANDARD SET

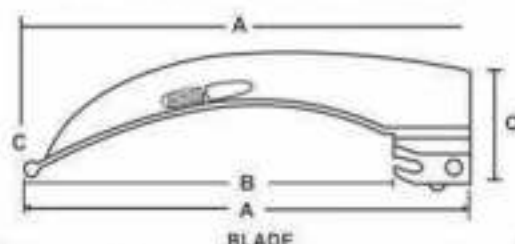
Set of 1,2,3 Blades
Supplied in Gray plastic case

01-070 ADULT SET

Set of 1,2,3,4 Blades
Supplied in Gray plastic case



MC-INTOSH LARYNGOSCOPE



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

Mc-Intosh Laryngoscope

Plastic case, Standard illumination. Manufactured from AISI 304 Stainless Steel. All blades and handles are interchangeable with other leading manufacturer. All sets can be combined as per your request, and delivered in Blue plastic case.

Blades Availability:

- ★ Matt Finish
- ★ Mirror Finish
- ★ Sand Blast Finish
- ★ Pls, confirm in your order list



01-087
With two Spare Bulbs



01-086
Laryngoscope Battery Handle for Adult C type 2 batteries



Mc-Intosh Laryngoscope Conventional Standard Illumination
Manufactured From Stainless Steel material

CONVENTIONAL LARYNGOSCOPE SET

Mc-INTOSH LARYNGOSCOPE CONVENTIONAL STANDARD ILLUMINATION

AVAILABLE SETS WITH BATTERY HANDLE

01-078 PEDIATRIC SET

Set of 0,1,2 Blades.
Supplied in Blue plastic case.

01-079 STANDARD SET

Set of 1,2,3 Blades.
Supplied in Blue plastic case.

01-080 ADULT SET

Set of 1,2,3,4 Blades.
Supplied in Blue plastic case.



Fig. 0
01-081



Fig. 1
01-082



Fig. 2
01-083

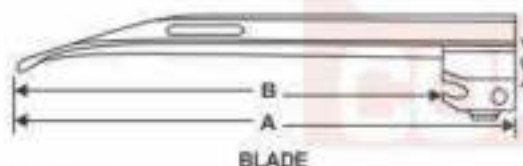


Fig. 3
01-084



Fig. 4
01-085

LARYNGOSCOPE MILLER



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

Mc-Intosh Laryngoscope

Plastic case, Standard illumination. Manufactured from AISI 304 Stainless Steel. All blades and handles are interchangeable with other leading manufacturer. All sets can be combined as per your request, and delivered in Blue plastic case.

Blades Availability:

- ★ Matt Finish
- ★ Mirror Finish
- ★ Sand Blast Finish
- ★ Pls, confirm in your order list



01-097
With two Spare Bulbs



01-096
Laryngoscope Battery Handle for Adult C type 2 batteries

CONVENTIONAL LARYNGOSCOPE SET

LARYNGOSCOPE SET OF CONVENTIONAL MILLER STANDARD ILLUMINATION

AVAILABLE SETS WITH BATTERY HANDLE

01-088 PEDIATRIC SET

Set of 0,1,2 Blades.
Supplied in Blue plastic case.

01-089 STANDARD SET

Set of 1,2,3 Blades.
Supplied in Blue plastic case.

01-090 ADULT SET

Set of 1,2,3,4 Blades.
Supplied in Blue plastic case.



Fig. 0
01-091



Fig. 1
01-092



Fig. 2
01-093



Fig. 3
01-094



Fig. 4
01-095



Laryngoscope Set of conventional Miller
Standard illumination
Manufactured From Stainless Steel Material

Laryngoscope Flexible (Mc-Coy)



Available blade sizes 2,3 & 4 with
'AA' & 'C' type battery handles
01-100
01-101
01-102

01-099
'C' type handle

CONVENTIONAL SET
Flexible Laryngoscope
Conventional
Halogen Illumination
Manufactured From
Stainless Steel High
grade 304 material.

01-098



Available Blade sizes 2,3 & 4 with
'AA' & 'C' type battery handles

01-105
01-106
01-107

01-103 FIBER OPTIC SET
Flexible Laryngoscope
Set of Fiber Optic
Halogen Illumination Manufactured
From Stainless Steel High grade 304
material packed in green plastic box.



Laryngoscope Battery
Handle for Adult
AA Batteries
01-104



DIAGNOSTIC PENTOSCOPE SET 01-108

2.5 V Standard illumination for use with
2 batteries type AA.

Consisting:

Universal Handle thread type fit for all
Pentoscope Heads like.

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

It have two exploring mirrors No. 4 & 5 mm.

Its spare 06 disposable Plastic ear Canulas are
with sizes 2 x 2.50 mm, 2 x 3.50 mm & 2 x 4.5 mm.

On special order it can be as 2 x 1.5 mm for new
born babies 2 x 2.5 mm for pediatric and 2 x 4 mm
for adults, so it means total 06 canula also available
in a plastic tube packing.

Sturdy adjustment mount bracket

2 spare 2.5 V bulb.

Pentoscope set battery handle is operating with
two AA size batteries.

This Pentoscope set Packed in our new beautiful
Blue Colour plastic case in same blue inner packing material.

Spare parts also available of any item.



With 2 spare
Bulbs



Mouth Mirrors Head



Otoloscope Head



Sturdy Adjustment Mount Bracket



Standard
illumination



Plastic ear Canulas



Two laryngeal mirrors: n. 4 and 5



Handle

Bent-arm illuminator: pin contact fitting.

Specula



With 2 spare Bulbs

Professional Otoscope & Ophthalmology Set ENT Medical Diagnostic Set 01-109

2.5 V Standard illumination for use with 2 batteries C type.

Including:

Otoscope Head: Luir Lock fitting. Chrome plated.

Fix lens 4 x in plastic mount can be removed for introduction of instruments.

Specula sizes: 2.5, 3.5 & 4.5 mm Included.

Ophthalmoscope head: Luir Lock fitting.

Lens selection wheel permits choice of corrective lenses from 0 to - 20 and 0 to +20 diopters.

Single large circle aperture.

Bent-arm illuminator: pin contact fitting.

Nasal speculum: Chrome plated.

Two laryngeal mirrors: n. 4 and 5.

Battery handle: 28mm. For 2 cell C-batteries.

Chrome plated. For adjustment of all illumination.

Replacement bulb: 2.5 V

Diagnostic set is supplied in our new beautiful look and quality Blue Case, which protect our quality Products from moisturizing and damaging.



Otoscope Head



Nasal speculum; Chrome plated.



Ophthalmoscope head



ENT Specula

Diagnostik-Bestestecke

Juegos para diagnóstico

Trousse à diagnose

Astucci diagnostici



Two laryngeal mirrors: n. 4 and 5



Bent-arm illuminator: pin contact fitting.

Universal Otoscope & Ophthalmology Set ENT Medical Diagnostic Set 01-110

2.5 V Standard illumination for use with 2 batteries type C.

Including:

Otoscope Head: Luir Lock fitting. Chrome plated.

Fix lens 4 x in plastic mount can be removed for introduction of instruments.

Specula sizes: 2.5, 3.5 & 4.5 mm Included.

Ophthalmoscope head: pin contact fitting.

Lens selection wheel permits choice of corrective lenses from 0 to - 20 and 0 to +20 diopters.

Single large circle aperture.

Bent-arm illuminator: Luir Lock fitting.

Nasal speculum: Chrome plated.

Two laryngeal mirrors: n. 4 and 5.

Battery handle: 28mm. For 2 cell C-batteries.

Chrome plated. For adjustment of all illumination.

Replacement bulb: 2.5 V

The Diagnostic set is supplied in new beautiful look and quality Blue Case, which protect our quality Products from moisturizing and damaging.



Nasal speculum: Chrome plated.



ENT Specula



Otoscope Head



Ophthalmoscope Head



Handle



Standard Otoscope + Ophthalmoscope Set
01-111

This Set is with 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Luir / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Resuable speculas with sizes 2.5, 3.5 & 4.5 mm. A Full Functional Ophthalmoscope compact durable, light weight. Standard bulb and precision system 4 different apertures selection range of lenses -20 to +20 bright white light and brilliant image A Full Functional Ophthalmoscope Battery handle for 2 'c' batteries. Rheostat for adjustment of illumination. Supply in Black Plastic Box Packing.



Otoscope Head



ENT Specula



Ophthalmoscope head



ENT Specula



'C' type Battery handle



Standard Ophthalmoscope Set
01-112

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



Standard Otoscope Set
01-113

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



Ophthalmoscope head



'C' type Battery Handle

Diagnostik-Bestestecke

Juegos para diagnóstico

Trousse à diagnose

Astucci diagnostici



**Standard Otoscope Set
01-114**

This otoscope is with 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Lur / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Reusable speculas with sizes 2.5, 3.5 & 4.5 mm. Battery handle for 2 'C' batteries. Rheostat for adjustment of illumination. Supply in Black Pouch Packing



**Otoscope + Ophthalmoscope Set
01-115**

This otoscope is with 2.5 V standard illumination, handle is chrome plated as well otoscope head too. Handle and head is Lur / Faster lock fitting. Head of otoscope is with 6x magnifying glass. 03 Reusable speculas with sizes 2.5, 3.5 & 4.5 mm. A Full Functional Ophthalmoscope compact durable, light weight. Standard bulb and precision system 4 different apertures selection range of lenses -20 to +20 bright white light and brilliant image A Full Functional Ophthalmoscope Battery handle for 2 'C' batteries. Rheostat for adjustment of illumination. Supply in Black Pouch Packing.



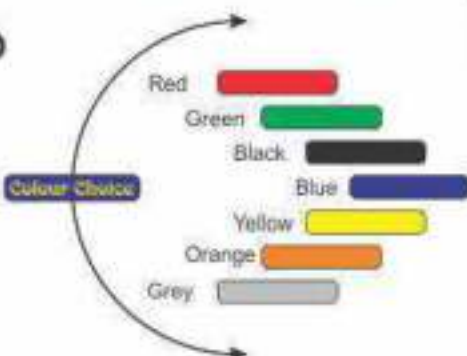
**Standard Ophthalmoscope
01-116**

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



**Mini Ophthalmoscope
01-117**

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



**Mini Ophthalmoscope
01-118**

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



01-119

Dissecting Set of 6 pcs.

- Dropper Oil
- Probe Plastic Handle
- Dressing Forceps
- Dressing Scissors S/s
- Hook
- Scalpel Handle 4



01-120

Dissecting Set of 12 pcs.

- Iris Scissors
- Scalpel Knives 4
- Probe Single Ended
- Scalpel Handle 3
- Dressing Scissors S/s
- Dressing Scissors S/b
- Dressing Forceps
- College Tweezer
- Probe Straight Plastic Handle
- Probe Angular Plastic Handle
- Dropper Owl
- Hook



01-121

New Instructor's Dissecting set

Contain quality stainless steel instrument Enclosed in an attractive zippered case Scissor surgical 4 1/2" scissors fine point 4 1/2" Forceps fine point S/r Forcep fine point Cvd Mosquito forceps Cvd 5" box lock One piece scalpel 1 1/2" blade Surgeon handle # 4 Mail probe and seeker 2 plastic handle str needle also 2 blade # 22 for each set.



01-122

Dissecting Set - Advanced

Stainless steel, consisting of 12 instruments for accurate dissection. Supplied in zipper leather case.

Kit consists of:

- Scissors - 2 pcs. Forceps - 2 pcs. Needle - 2 pcs.
- Artery Forceps - 1 pc. Tissue Forceps - 1 pc.
- Seeker - 1 pc. Scalpel Handle w/ Blade - 1 pc.
- Bone Cutter - 1 pc. Dental Probe & Seeker - 1 pc.



01-123

Dissecting Kit

Kit includes:

- 1 4 1/2" Dissecting forceps with curved and serrated tips
- 1 Curved dissecting needle 1 Glass pipette with rubber bulb
- 1 4 1/2" Dissecting forceps straight and serrated tips
- 1 Dissecting scalpel, 6" long, 1 1/2" cutting edge
- 1 4 1/2" Dissecting scissors, sharp, straight points
- 1 Plastic ruler 6", 1/16" div., millimeter and centimeter



01-124

Dissecting Set - Pro

Stainless steel, consisting of 20 instruments for accurate dissection. Supplied in zipper leather case.

Kit consists of:

- Scissors - 2 pcs. Forceps - 2 pcs. Needles - 4 pcs. Scalpel - 1 pc.
- B.P. Handle w/ Blade - 1 pc. Razor - 1 pc. Ruler 6" - 1 pc.
- Magnifying Glass - 1 pc. Glass Slide - 1 pc. Chain and Hook - 1 pc.
- Cover Slips - 1 pc. Blow Pipe - 1 pc. Needle Wooden Handle - 1 pc.
- Dropper Glass - 1 pc. Brush - 1 pc.



01-125

Dissecting Set - Popular

Stainless steel, consisting of 14 instruments for accurate dissection. Complete in zipper leather case.

Kit consists of:

- Scissors - 2 pcs. Forceps - 2 pcs. Needles - 4 pcs. Scalpel - 1 pc.
- B.P. Handle w/ Blade - 1 pc. Razor - 1 pc. Magnifying Glass - 1 pc.
- Chain and Hook - 1 pc. Blow Pipe - 1 pc.



01-126

Dissecting Set - Senior

Stainless steel, consisting of 9 instruments for accurate dissection. Supplied in zipper leather case.

Kit consists of:

- Scissors - 2 pcs. Forceps - 2 pcs. Needle - 2 pcs. Scalpel - 1 pc.
- Scalpel Handle w/ Blade - 1 pc. Ruler 6" - 1 pc.

Diagnostik-bestecke
Estuches de diagnostico

Diagnostic Setts
Combinazioni per diagnostica



01-127
Dissecting Set



01-128
Dissecting Set



01-129
Dissecting Set



01-130
Dissecting Set



01-131
Dissecting Set



01-132
Dissecting Set



Jameson Caliper
01-133 8 cm



Townley Caliper
01-134 10 cm



Vernier Caliper
01-135 15 cm



Vernier Caliper
01-136 15 cm



Carroll Pocket Goniometer
01-137 14.5cm



Möeltgen Flexometer
01-138 24cm



Bertillon Measuring Device
01-139 32 cm



Castroviejo-Epker Caliper
01-140 18 cm
Measuring range 40 mm, straight



Castroviejo-Epker Caliper
01-141 18 cm Angled
Measuring range 40 mm



Castroviejo Bone Caliper Straight
01-142 18cm



Castroviejo Bone Caliper Curved
01-143 18cm



Castroviejo-Epker Caliper
01-144 9 cm Str.
Measuring range, 40 mm
01-145 9 cm Cvd.
Measuring range, 40 mm



Castroviejo Eye View Caliper
01-146 8 cm, Str.
Measuring range, 20 mm
01-147 8 cm, Cvd.
Measuring range, 20 mm



Castroviejo Eye View Caliper
01-148 8 cm
Measuring range 20 mm



Tonometer Set
01-149



TROCARS, SUCTION TUBES, NEEDLE AND PROBES





Cap Only

Universal Abdominal Trocar Set
02-01
(Handle with 4 needles) 14 cm
Fig. 1.7 mm Ø to 6 mm Ø
02-02
Only Handle



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



Universal Abdominal Trocar Set
02-07
(Handle with 4 needles) 14 cm
Fig. 1.7 mm Ø to 6 mm Ø
02-08
Only Handle



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



Luer, Trocar
02-13
Luer Lock Adapter



Uckermann Trocar
02-14 13cm



Sinuscopy Trocar
17cm



3.5mm Ø 02-15
5.0mm Ø 02-16
5.0mm Ø 02-17



Nelson Trocar Thorax
21cm



02-18
6.0mmØ



02-20
9.5mmØ



02-19
8.3mmØ



02-21
11.8mmØ

TROCARS

Trokare | Trócares
Trocarts | Trequarti



TROCARS

Trokare | Trócares
Trocaris | Trequarti



Buelau, Trocar
02-45 8 mm
24 cm



Fleurant Trocar
02-46 23cm
5 mm Ø



Fleurant Trocar
02-47 23cm
5 mm Ø

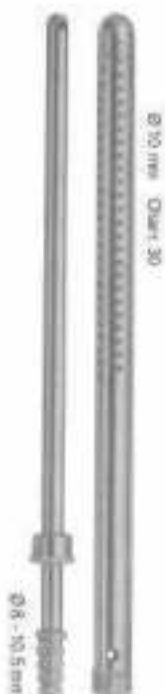


Fleurant Trocar
02-48 23cm
5 mm Ø



Pool
02-49 22.5 cm
Suction cannula with
outer tube to be screwed

SUCTION TUBES



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



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



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



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



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

Saugrohre

Tubos de aspiración

Canules d'aspiration

Tubi per aspirazione





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

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

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

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

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

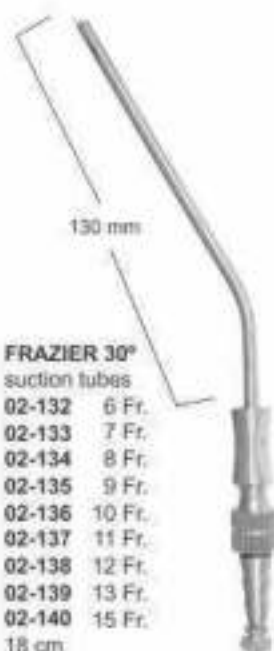
Plester Suction Tubes 17 cm
02-107 2.0 mm Ø 6 Char./Fr.
02-108 2.3 mm Ø 7 Char./Fr.
02-109 2.5 mm Ø 8 Char./Fr.
02-110 3.0 mm Ø 9 Char./Fr.
02-111 3.3 mm Ø 10 Char./Fr.
02-112 3.5 mm Ø 11 Char./Fr.
02-113 4.5 mm Ø 12 Char./Fr.
02-114 5.0 mm Ø 15 Char./Fr.

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

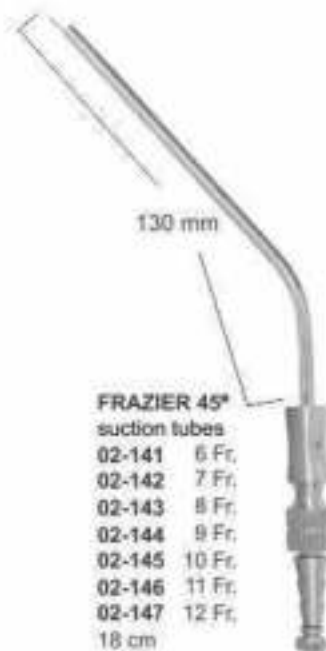
FRAZIER
suction tubes
02-123 6 Fr.
02-124 7 Fr.
02-125 8 Fr.
02-126 9 Fr.
02-127 10 Fr.
02-128 11 Fr.
02-129 12 Fr.
02-130 13 Fr.
02-131 15 Fr.
19 cm



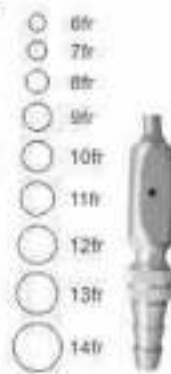
FRAZIER 30°
suction tubes
02-132 6 Fr.
02-133 7 Fr.
02-134 8 Fr.
02-135 9 Fr.
02-136 10 Fr.
02-137 11 Fr.
02-138 12 Fr.
02-139 13 Fr.
02-140 15 Fr.
18 cm



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



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



SUCTION AND IRRIGATION CANNULAS



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



Luer
02-157
 Suction Tube working
 length 110 mm



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



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



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



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



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



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



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



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



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



Fisch Suction &
Irrigation Cannula
02-170 4.0 mm Ø

Probe, Double Ended
 1.0 mm Ø
02-171 11.5cm
02-172 13.0cm
02-173 14.5cm
02-174 16.0cm
02-175 18.0cm
02-176 20.0cm
02-177 25.0cm

Probe, Double Ended
 1.5 mm Ø
02-178 11.5cm
02-179 13.0cm
02-180 14.5cm
02-181 16.0cm
02-182 18.0cm
02-183 20.0cm
02-184 25.0cm

Probe, Double Ended
 2.0 mm Ø
02-185 11.5cm
02-186 13.0cm
02-187 14.5cm
02-188 16.0cm
02-189 18.0cm
02-190 20.0cm
02-191 25.0cm

Probe With Eye
 2.0mm Ø
02-192 11.5cm
02-193 13.0cm
02-194 14.5cm
02-195 16.0cm
02-196 18.0cm
02-197 20.0cm
02-198 25.0cm
 with eyelet

Probe
 2.0mm Ø
02-199 11.5cm
02-200 13.0cm
02-201 14.5cm
02-202 16.0cm
 myrtle-shaped



Hartmann, Eustachian Catheters

Fig. 1

- 02-203 2.0 mm Ø
- 02-204 2.5 mm Ø
- 02-205 3.0 mm Ø



Hartmann Eustachian Catheters

Fig. 2

- 02-206 2.0 mm Ø
- 02-207 2.5 mm Ø
- 02-208 3.0 mm Ø



Killian, Eustachian Catheters

02-209 16 cm 2.5 mm Ø

02-210 16 cm 3.0 mm Ø oval opening



Hartmann Eustachian Catheters

15cm



Fig. 0
02-211



Fig. 1
02-212



Fig. 2
02-213



Fig. 3
02-214



Fig. 4
02-215



Fig. 5
02-216



Tröltsch Eustachian Catheters

02-217
Tube end piece
for eustachian
catheter



Fig. 2
02-219



Fig. 4
02-221



Fig. 1
02-218



Fig. 3
02-220



Fig. 5
02-222



Zöllner, Suction Tube
02-223 0.7mm Ø
complete with 1 slip-on
cannula, 0.7mm Ø



Iowa, Suction Tube
02-224 0.7mm Ø
16cm



Rosen Suction Tube
X=80 mm
02-225 0.7mm Ø
02-226 0.9mm Ø
02-227 1.2mm Ø



ROSEN, Suction Tube
X=65 mm
02-228 0.7mm Ø
02-229 0.9mm Ø
02-230 1.2mm Ø



Magill Suction Tube
24.5cm
02-231 3.0mm Ø
02-232 3.5mm Ø
02-233 4.0mm Ø



Suction Tube, Guide Needle
19.5cm
02-234 2.2/3mmØ 8 Charr./Fr.
02-235 3.1/3mmØ 10 Charr./Fr.
02-236 4mmØ 12 Charr./Fr.
02-237 4.2/3mmØ 14 Charr./Fr.
02-238 5.1/3mmØ 16 Charr./Fr.
02-239 6mmØ 18 Charr./Fr.



Suction Tube, Guide Needle
19.5cm
02-240 2mmØ 6 Charr./Fr.
02-241 2.2/3mmØ 8 Charr./Fr.
02-242 3.1/3mmØ 10 Charr./Fr.
02-243 4mmØ 12 Charr./Fr.
02-244 4.2/3mmØ 14 Charr./Fr.
02-245 5.1/3mmØ 16 Charr./Fr.
02-246 6.1/3mmØ 18 Charr./Fr.



Suction Tube, Guide Needle
Lancet Tip 19.5cm
02-247 2.2/3mmØ 8 Charr./Fr.
02-248 3.1/3mmØ 10 Charr./Fr.
02-249 4mmØ 12 Charr./Fr.
02-250 4.2/3mmØ 14 Charr./Fr.
02-251 5.1/3mmØ 16 Charr./Fr.
02-252 6mmØ 18 Charr./Fr.

PROBES AND DIRECTORS

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

Butterfly Grooved Director With Tongue Tie Plain End

02-253 11.5cm
02-254 13.0cm
02-255 14.5cm
02-256 16.0cm
02-257 18.0cm
02-258 20.0cm



Butterfly Grooved Director With Tongue Tie Plain End

02-259 11.5cm
02-260 13.0cm
02-261 14.5cm
02-262 16.0cm
02-263 18.0cm
02-264 20.0cm



**Doyen
Probes &
Directors**
02-265
14cm



**Nélaton
Probes &
Directors**
02-266
16cm



Directors
02-267 13cm
02-268 14.5cm
02-269 16cm
Larry Probe
and Grooved
Director,
17.8 cm



Doyen
02-270
14.5cm



Nélaton
02-271
16cm



**Director Probe
End**
02-272 14cm
Director with tip
Diam. of tip
3.3 mm



Brodie
02-273 20cm
Director with
tip Diam. of
tip 3.5 mm



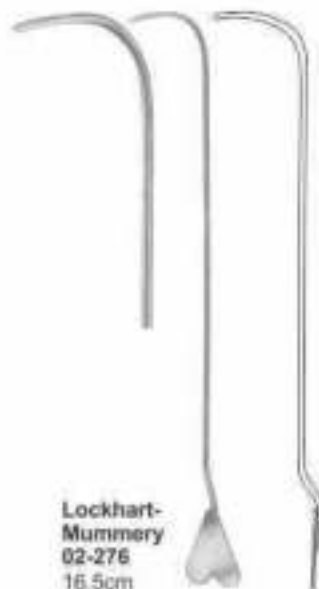
**Lockhart-
Mummery**
02-274
16.5cm



**Lockhart-
Mummery**
02-275
16.5cm



**Lockhart-
Mummery**
02-276
16.5cm



**Lockhart-
Mummery**
02-277
16.5cm



**Director
with wire
loop,
malleable**
02-278
19cm



COTTON APPLICATORS



**Jopson-Horne
Cotton Applicator**
02-279 18cm



**Fein Cotton
Applicator**
02-280 28cm



**Peiterson Cotton
Applicator**
02-281 23cm



Barr Fistula Probe
02-282
with 20.3cm sterling shaft,
eye at tip, 29.2cm overall



Barr Crypt Hook
02-283
25.4cm short and
long hook ends



Bule Suction Tube
02-284
45 cm with finger
valve, 15 Fr. (5 mm)

Bowman Lacrimal Probes Double Ended, Sterling Silver



**02-285
Bowman Probe,**
000-0000



**02-286
Bowman Probe,**
00-0



**02-287
Bowman Probe,**
1-2



**02-288
Bowman Probe,**
3-4



**02-289
Bowman Probe,**
5-6



**02-290
Bowman Probe,**
7-8

William Lacrimal Probes Double Ended, Sterling Silver



**02-291
William Probe,**
000-0000



**02-292
William Probe,**
00-0



**02-293
William Probe,**
1-2



**02-294
William Probe,**
3-4



**02-295
William Probe,**
5-6



**02-296
William Probe,**
7-8

PROBES AND DIRECTORS

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



SCALPEL HANDLE, SCALPEL BLADES, DISSECTING KNIVES & SAWS



SCALPEL HANDLES

Skalpelligriffe

Manches pour bistouris

Mangos de bisturios

Manici per bisturi



03-01

#3 Scalpel Handle
12.50 cm
Blade Size 10, 11,
12, 13, 15, 17



03-02

#3 Scalpel Handle/
Graduated 12.75 cm
Blade Size 10, 11,
12, 13, 15, 17



03-03

Scalpel Handle
#4 Graduated
with scale



03-04

#4 Scalpel Handle
12.75 cm Blade
Size 18, 20, 21, 22,
23, 24, 25, 60,70



03-05

#4 Scalpel Handle/
Graduated 12.75 cm
Blade Size 18, 20, 21,
22, 23, 24, 25, 60,70



03-06

4LA Scalpel Handle
21 cm Blade
Size 18, 20, 21, 22,
23, 24, 25, 60,70



03-07

#3, #4 Scalpel
Handle
Double Ended
16 cm



03-08

Scalpel Handle
3L Long 21 cm
Blade Size
10, 11, 12, 15, 17



03-09

#7 Scalpel
Handle
16.5 cm
Blade 10, 11,
12, 13, 15, 17



03-10

Fig. 10 - 17
12.5cm
Solid



03-11

Scalpel Handle
4L Long 21 cm
Blade
Size 18, 20, 21,
22, 23, 24, 25,
60,70



03-12

#3LA Scalpel
Handle / Long
Angled 20.25 cm
Blade Size
10, 11, 12, 15, 17



03-13

Knife Handle
(Smooth) for
Blades Nos.
60 and 70



03-14

Siegel Round
Scalpel Handle
#3 With Adjustable
Tip 16 cm
Blade Size 10,
11, 12, 13, 15,
17

03-15

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

03-16

Round Knurled
Scalpel Handle
11.5 cm
Blade Size
50, 60 & 70

03-17

Round Knurled
Scalpel Handle
12.7 cm
Blade Size
50, 60 & 70

03-18

Round Knurled
Scalpel Handle
12.7 cm
Blade Size
50, 60 & 70

03-19

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

03-20

Round Knurled
Scalpel Handle
13.5 cm
Blade Size
50, 60 & 70

03-21

Beaver
Handle



03-22

Round Knurled
Scalpel Handle
12 cm

03-23

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

03-24

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

03-25

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

03-26

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

03-27

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

03-28

15.5cm
Blade Size
10 - 17
With Round
Hollow Handle

03-29

Scalpel
Handle

03-30

Scalpel Grip

SCALPEL HANDLES, BLADE BREAKERS

Skalpgriffe, Klingenbrecher

Mangos de bisturí, rompe cuchillas

Poignées de scalpel, disjoncteurs de lame

Manici per bisturi, rompitrama



03-31
Round Scalpel
Handle,
Double Head #3,
Blade Size 10, 11, 12,
13, 15, 17



03-32
Bever Handle



03-33
Scalpel Plastic
Handle #8 Blade
Size 18, 20, 21,
22, 23, 24, 25,
60, 70



03-34
Collin Scalpel
Handle #9 Blade
Size 10, 11, 12,
13, 15, 17



Fig. 10



Fig. 11

Blade Sizes



Fig. 12



Fig. 15



03-35
Scalpel Plastic
Handle



03-36
Scalpel Plastic
Handle #5
Blade Size
10, 11, 12,
13, 15, 17



03-37
Scalpel Plastic
Handle #6
Blade Size 18,
20, 21, 22, 23,
24, 25, 60, 70



Fig. 20



Fig. 22

RAZOR BLADE HOLDER & BREAKERS



03-38
Cole-Parmer Dissecting
Blade Remover For
Blade Handle



03-39
Troutman-Chris
Blade Breaker &
Holder with Push-
Pull Lock 9 cm



03-40
Troutman-Chris
Blade Breaker &
Holder angled, with
Push-Pull Lock
9 cm



03-41
Blade Holder Blade
Breaker & Holder,
with Ratchet Lock
11 cm



03-42
Castroviejo Blade
Breaker & Holder,
with Push-Pull Lock
13 cm



03-43
Razor Blade
Breaker & Holder,
Straight
18.5 cm



03-44
Sterile Scalpel
Blade Size # 6
Stainless Steel



03-45
Sterile Scalpel
Blade Size # 10
Stainless Steel



03-46
Sterile Scalpel
Blade Size # 10A
Stainless Steel



03-47
Sterile Scalpel
Blade Size # 11
Stainless Steel



03-48
Sterile Scalpel
Blade Size # 11P
Stainless Steel



03-49
Sterile Scalpel
Blade Size # E11
Stainless Steel



03-50
Sterile Scalpel
Blade Size # 12
Stainless Steel



03-51
Sterile Scalpel
Blade Size # 13
Stainless Steel



03-52
Sterile Scalpel
Blade Size # 15
Stainless Steel



03-53
Sterile Scalpel
Blade Size # 15A
Stainless Steel



03-54
Sterile Scalpel
Blade Size # 17
Stainless Steel



03-55
Sterile Scalpel
Blade Size # 18
Stainless Steel



03-56
Sterile Scalpel
Blade Size # 20
Stainless Steel



03-57
Sterile Scalpel
Blade Size # 21
Stainless Steel



03-58
Sterile Scalpel
Blade Size # 22
Stainless Steel



03-59
Sterile Scalpel
Blade Size # 23
Stainless Steel



03-60
Sterile Scalpel
Blade Size # 24
Stainless Steel



03-61
Sterile Scalpel
Blade Size # 25
Stainless Steel



03-62
Sterile Scalpel
Blade Size # 36
Stainless Steel



03-63
Sterile Scalpel
Blade Size # 40
Stainless Steel



03-64
Sterile Scalpel
Blade Size # 60
Stainless Steel



03-65
Sterile Scalpel
Blade Size # 70
Stainless Steel

Operations-Skalpelle
Bistouris pour operations

Bisturles para operaciones
Bisturi per operazioni



DIEFFENBACH
16 cm



03-66
Fig. 1
16 cm



03-67
Fig. 2
16 cm



03-68
Fig. 3
16 cm



03-69
Fig. 4
16 cm



03-70
Fig. 5
16 cm



03-71
Fig. 6
16 cm



03-72
Fig. 7
16 cm



03-73
Fig. 8
16 cm



03-74
Fig. 9
16 cm



03-75
Fig. 10
16 cm



03-76
Fig. 15
16 cm



03-77
Fig. 16
16 cm



**Collin Dissecting
Knives**
14.5 cm



03-78
Fig. 1
14.5 cm



03-79
Fig. 2
14.5 cm



03-80
Fig. 3
14.5 cm



03-84
Fig. 1
13.5 cm



03-85
Fig. 2
13.5 cm



03-86
Fig. 3
13.5 cm



03-87
Fig. 4
13.5 cm



03-88
Fig. 5
13.5 cm



03-89
Fig. 6
13.5 cm



03-81
Fig. 4
14.5 cm



03-82
Fig. 5
14.5 cm



03-83
Fig. 6
14.5 cm



**Dieffenbach
Dissecting Knives**
13.5 cm



03-90
Fig. 7
13.5 cm



03-91
Fig. 8
13.5 cm



03-92
Fig. 9
13.5 cm



03-93
Fig. 10
13.5 cm



Dissecting Knives
17 cm



03-94
Fig. 1
17 cm



03-95
Fig. 3
17 cm



03-96
Fig. 5
17 cm



03-97
Fig. 7
17 cm



03-98
Fig. 9
17 cm



03-99
Fig. 10
17 cm



03-100
Fig. 12
17 cm



03-101
Fig. 14
17 cm



03-102
Fig. 16
17 cm



03-103
Fig. 18
17 cm

DISSECTING KNIVES



DISSECTING KNIFE
15 cm
with metal handle



03-104
15 cm
30 mm



03-105
15 cm
36 mm



03-106
15.5 cm
40 mm



03-107
16 cm
45 mm



03-108
16 cm
50 mm



03-109
15 cm
27 mm



03-110
15 cm
35 mm



03-111
16 cm
40 mm



03-112
16 cm
47 mm



03-113
17 cm
50 mm

Anatomische skalpelle

Bistouris à dissection

Bisturíes para disección

Bisturi para dissezione



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



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



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



Langenbeck Dissecting Knives. Blade
03-125 12 cm



Amputation Knife
03-126 29 cm



Amputation Knife
03-127 32.5 cm



Catlin Amputation
03-128 29 cm



Resection Knife
03-129 18 cm



Langenbeck Amputation
03-130 18 cm



Langenbeck Amputation
03-131 18 cm



Dieffenbach Dissecting Knives
03-132 13 cm



Dieffenbach Dissecting Knives
03-133 13 cm



Simon Dissecting Knives
23.5 cm



03-134
Fig. 1



03-135
Fig. 2



03-136
Fig. 3



03-137
Fig. 4

DISSECTING KNIVES

Anatomische skalpelle

Bistouris à dissection

Bisturías para disección

Bisturi para dissezione



Autopsy Knife
03-138
25.5 cm



Walsh Dissecting
Knives
03-139
11 cm



Walsh Dissecting
Knives
03-140
14 cm



Walsh Dissecting
Knives
03-141
17 cm



Virchow Dissecting
Knives
03-142
16 cm



Virchow Dissecting
Knives
03-143
20 cm



Virchow Dissecting
Knives
03-144
24 cm



Ayre Cone Knife
03-145
23.5 cm



Cone Knife
03-146
23 cm



Segond
Myomatome
03-147
27 cm



Olivecrona
Trigeminal knife
03-148
20.5 cm



Trigeminal knife
03-149
23 cm



Fowler
Tonsil Knife
03-150
20 cm



Abraham
Tonsil Knife
03-151
21.5 cm



Brunings
Tonsil knife
03-152
21.5 cm

Dermatome - Transplantationsmesser

Dermatomos - Cuchillos para transplantaciones

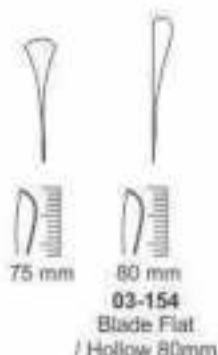
Dermatomes - Bistouries pour transplantation

Dermatomi - coltello per trapianto

AMPUTATION KNIVES & RESECTION SAWS



RAZOR HOLLOW
Blades On
Both Sides
Blade Flat / Hollow
03-153



**Charriere Amputation
& Resection**
03-155 27cm
03-156 30cm



**Charriere Amputation
& Resection**
03-157 35cm



**Satterlee Amputation
& Resection**
03-158 31cm



Thiersch
03-159
20 cm



Schink
03-160 30cm
Complete with 1
Blade & 2 plates



03-161
Spare Blade



03-162
Skin fixing plate



Humby Dermatomes
03-163 31cm
Complete with 1 Blade



03-164
spare blade



Watson Dermatomes
03-165 30cm
Complete with 1 Blade,
fixed bar



Silver Dermatomes
03-166 19cm

GENERAL OPERATING SCISSORS



Operating Scissors (Flat Pattern)



Operating Scissors

04-001	11.5 cm	S/S Str.
04-002	12.5 cm	S/S Str.
04-003	13 cm	S/S Str.
04-004	14.5 cm	S/S Str.
04-005	16 cm	S/S Str.
04-006	18 cm	S/S Str.
04-007	20 cm	S/S Str.
04-008	23 cm	S/S Str.
04-009	25 cm	S/S Str.
04-010	28 cm	S/S Str.
04-011	30 cm	S/S Str.



Operating Scissors

04-012	11.5 cm	S/S Cvd
04-013	12.5 cm	S/S Cvd
04-014	13 cm	S/S Cvd
04-015	14.5 cm	S/S Cvd
04-016	16 cm	S/S Cvd
04-017	18 cm	S/S Cvd
04-018	20 cm	S/S Cvd
04-019	23 cm	S/S Cvd
04-020	25 cm	S/S Cvd
04-021	28 cm	S/S Cvd
04-022	30 cm	S/S Cvd



Operating Scissors

04-023	11.5 cm	B/B Str.
04-024	12.5 cm	B/B Str.
04-025	13 cm	B/B Str.
04-026	14.5 cm	B/B Str.
04-027	16 cm	B/B Str.
04-028	18 cm	B/B Str.
04-029	20 cm	B/B Str.
04-030	23 cm	B/B Str.
04-031	25 cm	B/B Str.
04-032	28 cm	B/B Str.
04-033	30 cm	B/B Str.



Operating Scissors

04-034	11.5 cm	B/B Cvd
04-035	12.5 cm	B/B Cvd
04-036	13 cm	B/B Cvd
04-037	14.5 cm	B/B Cvd
04-038	16 cm	B/B Cvd
04-039	18 cm	B/B Cvd
04-040	20 cm	B/B Cvd
04-041	23 cm	B/B Cvd
04-042	25 cm	B/B Cvd
04-043	28 cm	B/B Cvd
04-044	30 cm	B/B Cvd



Operating Scissors

04-045	11.5 cm	S/B Str.
04-046	12.5 cm	S/B Str.
04-047	13 cm	S/B Str.
04-048	14.5 cm	S/B Str.
04-049	16 cm	S/B Str.
04-050	18 cm	S/B Str.
04-051	20 cm	S/B Str.
04-052	23 cm	S/B Str.
04-053	25 cm	S/B Str.
04-054	28 cm	S/B Str.
04-055	30 cm	S/B Str.



Operating Scissors

04-056	11.5 cm	S/B Cvd
04-057	12.5 cm	S/B Cvd
04-058	13 cm	S/B Cvd
04-059	14.5 cm	S/B Cvd
04-060	16 cm	S/B Cvd
04-061	18 cm	S/B Cvd
04-062	20 cm	S/B Cvd
04-063	23 cm	S/B Cvd
04-064	25 cm	S/B Cvd
04-065	28 cm	S/B Cvd
04-066	30 cm	S/B Cvd



Operating Scissors

04-067	11.5 cm	S/S Str.
04-068	12.5 cm	S/S Str.
04-069	13 cm	S/S Str.
04-070	14.5 cm	S/S Str.
04-071	16 cm	S/S Str.
04-072	18 cm	S/S Str.
04-073	20 cm	S/S Str.
04-074	23 cm	S/S Str.
04-075	25 cm	S/S Str.
04-076	28 cm	S/S Str.
04-077	30 cm	S/S Str.



Operating Scissors

04-078	11.5 cm	S/S Cvd
04-079	12.5 cm	S/S Cvd
04-080	13 cm	S/S Cvd
04-081	14.5 cm	S/S Cvd
04-082	16 cm	S/S Cvd
04-083	18 cm	S/S Cvd
04-084	20 cm	S/S Cvd
04-085	23 cm	S/S Cvd
04-086	25 cm	S/S Cvd
04-087	28 cm	S/S Cvd
04-088	30 cm	S/S Cvd



Operating Scissors

04-089	11.5 cm	B/B Str.
04-090	12.5 cm	B/B Str.
04-091	13 cm	B/B Str.
04-092	14.5 cm	B/B Str.
04-093	16 cm	B/B Str.
04-094	18 cm	B/B Str.
04-095	20 cm	B/B Str.
04-096	23 cm	B/B Str.
04-097	25 cm	B/B Str.
04-098	28 cm	B/B Str.
04-099	30 cm	B/B Str.



Operating Scissors

04-100	11.5 cm	B/B Cvd
04-101	12.5 cm	B/B Cvd
04-102	13 cm	B/B Cvd
04-103	14.5 cm	B/B Cvd
04-104	16 cm	B/B Cvd
04-105	18 cm	B/B Cvd
04-106	20 cm	B/B Cvd
04-107	23 cm	B/B Cvd
04-108	25 cm	B/B Cvd
04-109	28 cm	B/B Cvd
04-110	30 cm	B/B Cvd



Operating Scissors

04-111	11.5 cm	S/B Str.
04-112	12.5 cm	S/B Str.
04-113	13 cm	S/B Str.
04-114	14.5 cm	S/B Str.
04-115	16 cm	S/B Str.
04-116	18 cm	S/B Str.
04-117	20 cm	S/B Str.
04-118	23 cm	S/B Str.
04-119	25 cm	S/B Str.
04-120	28 cm	S/B Str.
04-121	30 cm	S/B Str.



Operating Scissors

04-122	11.5 cm	S/B Cvd
04-123	12.5 cm	S/B Cvd
04-124	13 cm	S/B Cvd
04-125	14.5 cm	S/B Cvd
04-126	16 cm	S/B Cvd
04-127	18 cm	S/B Cvd
04-128	20 cm	S/B Cvd
04-129	23 cm	S/B Cvd
04-130	25 cm	S/B Cvd
04-131	28 cm	S/B Cvd
04-132	30 cm	S/B Cvd

Bedienen & Präparierscheren

D'exploitation & Ciseaux de dissection

Funcionamiento y disección Tijeras

Forbici di funzionamento e di dissezione



LANDOLT OPERATING
SCISSORS



04-133
12.5 cm
B/B Str.



04-134
12.5 cm
B/B Cvd.



DEAVER OPERATING,
DISSECTING SCISSORS



04-135
14.5 cm
S/B Str.



04-136
14.5 cm
S/B Cvd.



04-137
14.5 cm
S/B Str.
Saw Edge



04-138
14.5 cm
S/B Cvd.
Saw Edge



LONGE OPERATING,
DISSECTING SCISSORS



04-139
14.5 cm
S/B Str.



04-140
14.5 cm
S/B Cvd.



04-141
14.5 cm
S/B Str.
Saw Edge



04-142
14.5 cm
S/S Cvd.
Saw Edge



04-143 13.0 cm
04-144 14.5 cm
S/S Str.



INCISION OPERATING SCISSORS


**MAYO DISSECTING &
GYNECOLOGICAL
SCISSORS**


04-145
14.5 cm
04-146
15.0 cm
04-147
17.0 cm
04-148
19.5 cm
04-149
21.0 cm
04-150
23.0 cm
B/B, Str.



04-151
14.5 cm
04-152
15.0 cm
04-153
17.0 cm
04-154
19.5 cm
04-155
21.0 cm
04-156
23.0 cm
B/B, Cvd.


**MAYO-STILLE DISSECTING &
GYNECOLOGICAL SCISSORS**


04-157
15.0 cm
04-158
17.0 cm
04-159
19.5 cm
04-160
21.0 cm
B/B, Str.



04-161
15.0 cm
04-162
17.0 cm
04-163
19.5 cm
04-164
21.0 cm
B/B, Cvd.


**MAYO-HARRINGTON DISSECTING
& GYNECOLOGICAL SCISSORS**


04-165
22.5 cm
B/B, Str.



04-166
22.5 cm
B/B, Cvd.


**MAYO-NOBLE DISSECTING
& GYNECOLOGICAL SCISSORS**


04-167
17.0 cm
B/B, Cvd.



04-168
17.0 cm
B/B, Str.

OPERATING & DISSECTING SCISSORS

Bedienen & Präparierscheren

D'exploitation & Ciseaux de dissection

Funcionamiento y disección Tijeras

Forbicel di funzionamento e di dissezione



**METZENBAUM OPERATING,
DISSECTING SCISSORS
BLUNT/BLUNT STR.**



04-169
14.5 cm
B/B Str.



04-170
18 cm
B/B Str.



04-171
20 cm
B/B Str.



04-172
23 cm
B/B Str.



04-173
25 cm
B/B Str.



04-174
28 cm
B/B Str.

GMC
CORPORATION



**METZENBAUM OPERATING,
DISSECTING SCISSORS
BLUNT/BLUNT CVD.**



04-175
14.5 cm
B/B Cvd.



04-176
18 cm
B/B Cvd.



04-177
20 cm
B/B Cvd.



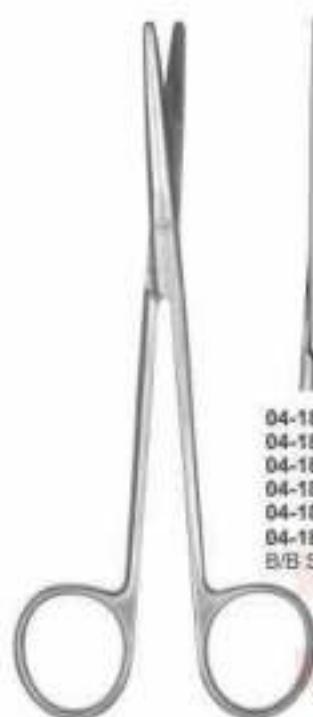
04-178
23 cm
B/B Cvd.



04-179
25 cm
B/B Cvd.

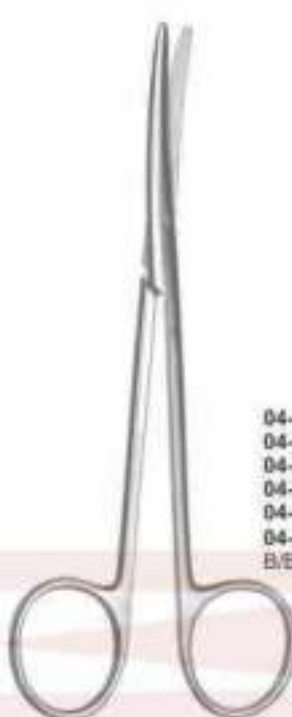


04-180
28 cm
B/B Cvd.



**METZENBAUM-NELSON
SCISSORS**

04-181	18cm	04-187	18cm	04-193	18cm
04-182	20cm	04-188	20cm	04-194	20cm
04-183	23cm	04-189	23cm	04-195	23cm
04-184	25cm	04-190	25cm	04-196	25cm
04-185	28cm	04-191	28cm	04-197	28cm
04-186	30cm	04-192	30cm	04-198	30cm
B/B Str.		S/B Str.		S/S Str.	



**METZENBAUM-NELSON
SCISSORS**

04-199	18cm	04-205	18cm	04-211	18cm
04-200	20cm	04-206	20cm	04-212	20cm
04-201	23cm	04-207	23cm	04-213	23cm
04-202	25cm	04-208	25cm	04-214	25cm
04-203	28cm	04-209	28cm	04-215	28cm
04-204	30cm	04-210	30cm	04-216	30cm
B/B Cvd.		S/B Cvd.		S/S Cvd.	



**METZENBAUM-FINO
SCISSORS**

04-217	14.5 cm	04-218	14.5 cm	04-219	14.5 cm	04-220	14.5 cm
B/B Str.		S/S Str.		B/B Cvd.		S/S Cvd.	



**METZENBAUM-FINO
SCISSORS**

04-221	18 cm	04-224	18 cm	04-227	18 cm
04-222	220 cm	04-225	220 cm	04-228	220 cm
04-223	230 cm	04-226	230 cm	04-229	230 cm
B/B Str.		B/B Cvd.		B/B Slightly Cvd.	

OPERATING & DISSECTING SCISSORS

Bedienen & Präparierscheren

D'exploitation & Ciseaux de dissection

Funcionamiento y disección Tijeras

Forbici di funzionamento e di dissezione



**RICHTER OPERATING,
DISSECTING SCISSORS**
04-230 14.5cm
Angled



**JOSEPH OPERATING,
DISSECTING SCISSORS**

04-231
14cm
S/S Str.



04-232
14cm
S/S Cvd



**KELLY OPERATING,
DISSECTING SCISSORS**

04-233
16cm
04-234
18cm
S/S Str.



04-235
16cm
04-236
18cm
S/S Cvd.



**DOYEN OPERATING,
DISSECTING SCISSORS**
04-237 17.5 cm
B/B, Str.



**DOYEN OPERATING,
DISSECTING SCISSORS**
04-238 17.5 cm
B/B, Cvd.




SIMS DISSECTING & GYNECOLOGICAL SCISSORS

04-239 20cm
04-240 23cm
Str. B/B



04-241 20cm
04-242 23cm
Str. S/S



04-243 20cm
04-244 23cm
Str. S/S



04-245 20cm
04-246 23cm
Cvd. B/B



04-247 20cm
04-248 23cm
Cvd. S/B



04-249 20cm
04-250 23cm
Cvd. S/S

GMC CORPORATION


Iris Scissors


04-251 09 cm
04-252 10.5 cm
04-253 11.5 cm
04-254 12.0 cm
S/S Str.



04-255 09 cm
04-256 10.5 cm
04-257 11.5 cm
04-258 12.0 cm
S/S Cvd.



04-259
11.5 cm
Angular Left



04-262 9 cm
04-263 10cm
04-264 11.5cm
04-265 12cm
S/S Str.



04-260
11.5 cm
Laterally Cvd.



04-261
11.5 cm
Angular Right



04-266 9 cm
04-267 10cm
04-268 11.5cm
04-269 12cm
S/S Cvd.


Iris Scissors

Chirurgische scheren
Tijeras Para Cirugía

Ciseaux à chirurgie
Forbici per chirurgia



VASCULAR SCISSORS
04-270 19cm
S/S Angled 125°



COOLEY REVERSE CUT SCISSORS
04-271 17cm
S/S angled 125°



04-272
19cm
25°



04-273
19cm
45°



04-274
19cm
60°



04-275
19cm
125°



HEGEMANN-DIETRICH VASCULAR SCISSORS
S/S Angled



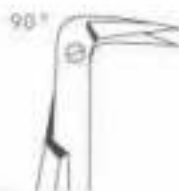
25°
04-276 16cm
04-277 19cm



45°
04-278 16cm
04-279 19cm



60°
04-280 16cm
04-281 19cm



90°
04-282 16cm
04-283 19cm



125°
04-284 16cm
04-285 19cm



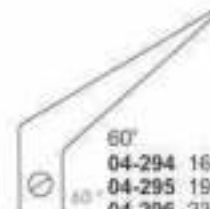
DE BAKHEY VASCULAR SCISSORS
S/S Angled



25°
04-286 16cm
04-287 19cm
04-288 23cm
04-289 28cm



45°
04-290 16cm
04-291 19cm
04-292 23cm
04-293 28cm



60°
04-294 16cm
04-295 19cm
04-296 23cm
04-297 28cm

VASCULAR SCISSORS

Gefäßschere

Ciseaux vasculaires

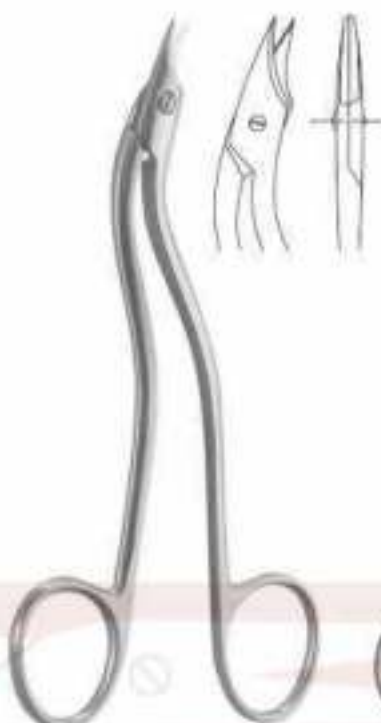
Tijeras vasculares

Forbici vascolari



O'BRIEN VASCULAR SCISSORS

04-298 9cm
S/S Angled



HEATH VASCULAR SCISSORS

04-299 15cm
S/S Double Cvd.



COOLEY VASCULAR SCISSORS

04-300 18.4 cm, 1 mm
04-301 18.4 cm, 1.5 mm
probe point on tip.
S/S Angled 45°



DEAN-DELICATE DISSECTING SCISSORS

04-302
17cm
Serrated
Blade S/S
Double Cvd.

DISSECTING & NASAL SCISSORS



Locklin Dissecting Scissors

04-303 16.5cm
S/S



FAVALORO CORONARY

04-304 10.5 cm
S/S Angled 90°



ENT-DEAN SCISSORS

04-305 17cm
S/S Double Cvd,
Serrated



DE BAKEY VASCULAR SCISSORS

04-306
15.5cm
S/S

04-307
15.5cm
S/S

STITCH SCISSORS

stitch Schere | point de ciseaux
Coser Tijeras | Stitch Forbici



Saw Edge

STITCHES SCISSORS
04-308 12.0 cm
Str.



NORTHBENT STITCHES SCISSORS
04-309 12.5 cm
Cvd.



LITTAUER STITCH SCISSORS
04-310 14 cm
Str.



04-311
14.5 cm
Str.

BUCK STITCH SCISSORS

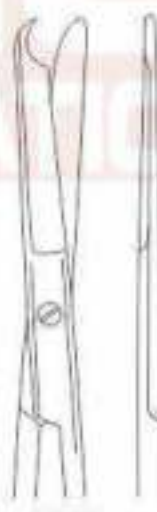


04-312
18.0 cm
Str.

SPENCER STITCH SCISSORS



04-313
9 cm
Str.



04-314
11.5 cm
Str.



SHORTBENT STITCH SCISSORS
04-315 9 cm
Cvd.

Tonsillensteinen Schere, Nasenschere
Tijeras de amígdalas, tijeras nasales

Ciseaux d'amygdale, Ciseaux nasaux
Tonsille forbici, forbici nasali



COTTLE SCISSORS
04-316 16 cm
B/B, Angled



FOMON SCISSORS
04-317 14.5 cm
B/B, Angled



SAILER SCISSORS
04-318 17.0 cm
B/B, Angled



HEYMANN SCISSORS
04-319 18 cm
04-320 19.5 cm
B/B, Angled



HEYMANN SCISSORS
04-321 18.0 cm
B/B, Angled



OLIVECRONA VASCULAR SCISSORS
04-322 23.0 cm
B/B

Chirurgische scheren, Gum Scheren
Goma Tijeras y tijeras de funcionamiento

Gum Ciseaux et Ciseaux d'exploitation
Gum Forbici & Forbici Operativi



GOOD SCISSORS
04-323 19.0 cm
Probe End, Cvd.



PRINCE SCISSORS
04-324 17.5 cm
B/B, Cvd.



HALLE SCISSORS
04-325 19.0 cm
B/B, Cvd.



SULLIVAN SCISSORS
One Teeth Is Serrated As Per



04-326
14.5 cm
Pointed Tip
S/S, Str.



04-327
14.5 cm
Pointed Tip
S/S, Cvd.



MOD. BONN SCISSORS
04-328 8.0 cm
S/S, Str.



MOD. BONN SCISSORS
04-329 8.0 cm
S/S, Cvd.



WIRE CUTTING SCISSORS

Draht-Ausschnitt-Scheren

Ciseaux de coupe de câbles

Tijeras de corte de alambre

Filo da taglio Forbici



04-330
10.5 cm
04-331
12.0 cm
B/B Str.
04-332
10.5 cm
04-333
12.0 cm
B/B Str.
Saw Edge



04-334
10.5 cm
04-335
12.0 cm
S/S Str.
04-336
10.5 cm
04-337
12.0 cm
S/S Str.
Saw Edge



04-338
10.0 cm
04-339
12.0 cm
B/B Cvd.
04-340
10.0 cm
04-341
12.0 cm
B/B Cvd.
Saw Edge



04-342
10.0 cm
04-343
12.0 cm
S/S Cvd.
04-344
10.0 cm
04-345
12.0 cm
S/S Cvd.
Saw Edge

BEEBEE WIRE CUTTING SCISSORS

BEEBEE WIRE CUTTING SCISSORS



SYSTRUNK
04-346
13.0 cm
S/S, Str.



SYSTRUNK
04-347
13.0 cm
S/S, Cvd.



UNIVERSAL WIRE CUTTING SCISSORS
04-348 12 cm

Nagelsangen, Nagelscheren

Pinzas para uñas, tijeras de uñas

Pince à ongles, ciseaux à ongles

Tronchesi per unghie, forbici per unghie



04-349
10 cm
04-350
11.5 cm
S/S Str.

STEVENS SCISSORS



04-351
10 cm
04-352
11.5 cm
S/S Cvd.



STEVENS SCISSORS



04-353
10 cm
04-354
11.5 cm
B/B Str.



04-355
10 cm
04-356
11.5 cm
B/B Cvd.



NAIL SCISSORS
04-357 9 cm S/S, Cvd.



NAIL SCISSORS
04-358 9 cm
S/S, Cvd.



NAIL SCISSORS
04-359 9 cm
Arrow Point Curved



NAIL NIPPERS
04-360 11 cm
04-361 13 cm
04-362 15 cm



NAIL NIPPERS
04-363 14 cm



NAIL NIPPERS
04-364 14 cm



TURNBULL NIPPERS
04-365 11.5 cm
04-366 13 cm



NAIL NIPPERS
04-367 10.5 cm



COHEN NIPPERS
04-368 10.5 cm



**ARTERY
SCISSORS**
Probe end
Angled



04-369
18.0 cm
25°



04-370
18.0 cm
45°



04-371
18.0 cm
60°



04-372
18.0 cm
90°



04-373
18.0 cm
125°



04-374
18.0 cm
25°



04-375
18.0 cm
45°



04-376
18.0 cm
60°



04-377
18.0 cm
90°



04-378
18.0 cm
125°



04-379
9.0 cm
S/B Str.



04-380
9.0 cm
S/B Cvd.



04-381
9.0 cm
S/S Str.



04-382
9.0 cm
S/S Cvd.



04-383
11.4 cm
B/B Str.



04-384
11.4 cm
B/B Cvd.



04-385
11.4 cm
S/B Str.



04-386
11.4 cm
S/B Cvd.



04-387
11.4 cm
S/S Str.



04-388
11.4 cm
S/S Cvd.



04-389
14 cm
B/B Str.



04-390
14 cm
B/B Cvd.



04-391
14 cm
S/B Str.



04-392
14 cm
S/B Cvd.



04-393
14 cm
S/S Str.



04-394
14 cm
S/S Cvd.

CASTROVIEJO SCISSORS
Spring Type

MICRO SCISSORS

Mikroscheren | micro Ciseaux
Micro Tijeras | Micro Forbici



NOYES SCISSORS
Spring Handle



04-395
12 cm
S/S



04-396
12 cm
S/B



04-397
12 cm
B/B



NOYES SCISSORS
Spring Handle
04-398 12cm
Angled



WECKER SCISSORS
Angled



04-399
11.0 cm
S/B



04-400
11.0 cm
B/B



04-401
11.0 cm
S/S



BARRAQUER SCISSORS
04-402 Sharp Points
04-403 Blunt Points
5.5 cm



CASTROVIEJO
CORNEAL MICRO
SCISSORS
04-404 11cm
Left Angled,
Spring Handle



CASTROVIEJO
CORNEAL MICRO
SCISSORS
04-405 11cm
Right Angled,
Spring Handle



TROUTMAN MICRO
SCISSORS
04-406 10cm
Left Angled,
Spring Handle



TROUTMAN MICRO
SCISSORS
04-407 10cm
Right Angled,
Spring Handle



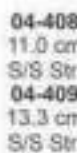
WESTCOTT MICRO
SCISSORS



04-408
11.0 cm
S/S Str.



04-409
13.3 cm
S/S Str.



04-410
11.0 cm
S/S Cvd.



04-411
13.3 cm
S/S Cvd.



MICRO SCISSORS
04-412 12cm
S/S, Cvd.



MICRO SCISSORS
S/S, Angled



04-413
18.0 cm
25°



04-414
18.0 cm
45°



04-415
18.0 cm
60°



04-416
18.0 cm
90°



04-417
18.0 cm
125°



MICRO SCISSORS
S/S, Angled pointed probe



04-418
18.0 cm
25°



04-419
18.0 cm
45°



04-420
18.0 cm
60°



04-421
18.0 cm
90°



04-422
18.0 cm
125°



YASARGILL SCISSORS



04-423 16 cm
04-424 20 cm
04-425 22.5cm
S/S, Str.



04-426 16cm
04-427 20cm
04-428 22cm
S/S, Cvd.



04-429 16cm
04-430 20cm
04-431 22cm
B/B, Str.



04-432 16cm
04-433 20cm
04-434 22cm
S/S, Str.



04-435 16cm
04-436 20cm
04-437 22cm
S/S, Cvd.



04-438 16cm
04-439 20cm
04-440 22cm
B/B, Cvd.



NOYES MICRO SCISSORS
04-441 15cm
S/S



NOYES MICRO SCISSORS
04-442 14.5cm
S/S

PLASTER SCISSORS

Gips Schere
Tijeras Yeso

plâtre Ciseaux
intonaco Forbici



ESMARCH KNIFE
04-443 18cm



BRUNS SCISSORS



04-444
24 cm
Cvd, Probe End



04-445
24cm
Cvd, Serrated
Probe End



**LISTER-EXCENTRIC
PLASTER SCISSORS**
04-446 16 cm
04-447 19 cm
Angled, Probe End



Saw Edge Upper
Teeth is Serrated



**LISTER BANDAGE PLASTER
Scissors, one large ring**
04-448 9 cm
04-449 11 cm
04-450 14 cm
04-451 15 cm
04-452 18 cm
04-453 20 cm
Angled, Probe End



BERGMANN SCISSORS
04-454 23 cm
Angled, Probe End



ESMARCH SCISSORS
04-455 20 cm
04-456 23 cm
Angled, Probe End



**LISTER BANDAGE
PLASTER SCISSORS**
04-457 9 cm
04-458 11 cm
04-459 14 cm
04-460 15 cm
04-461 18 cm
04-462 20 cm
Angled, Probe End



PLASTER SCISSORS
04-463 17 cm
Angled



**BURNHAM BANDAGE
PLASTER SCISSORS**
04-464 14 cm
Angled



BANDAGE SCISSORS
04-465 16.0 cm



**SMITH (Mod. Usa)
PLASTER SCISSORS**
04-466 16 cm
04-467 18 cm
04-468 20 cm
04-469 23 cm



**LORENZ PLASTER
SCISSORS**
04-470 23 cm.
B/B, Cvd



**LANGE BANDAGE
SCISSORS**
04-471 18.0 cm
B/B



**BRAUN-STADLER
PLASTER SCISSORS**
04-472 14cm
04-473 22cm
B/B, Angled



**BUSCH PLASTER
SCISSORS**
04-474 13 cm
04-475 16 cm
B/B, Cvd.



**KNOWLES PLASTER
SCISSORS**
04-476 14 cm
Str. Probe End



**KNOWLES PLASTER
SCISSORS**
04-477 14 cm
Angled, Probe End



**WALDMANN PLASTER
SCISSORS**
04-478 18 cm
Probe End

PLASTER SCISSORS

Gips Schere

plâtre Ciseaux

Tijeras Yeso

intonaco Forbici



WALDMANN SCISSORS
04-479 18 cm



SCHUMACHER PLASTER SCISSORS
04-480 16 cm



MODIFIED-USA PLASTER SCISSORS
04-481 10,5 cm



MARBACH PLASTER SCISSORS
04-482 15.5 cm
Probe End, Serrated blade



SEUTIN PLASTER SCISSORS
04-483 20cm
Probe End



SEUTIN PLASTER SCISSORS
04-484 23cm
Probe End

PLASTER SHEARS

GipsScheren

plâtres Ciseaux

Tijeras Yeso

Cesole in gesso



Stille Plaster Shears
04-485 23 cm
04-486 26 cm
04-487 37 cm
04-488 Spare Blade



STILLE PLASTER SHEARS
04-489 24 cm
04-490 Spare Blade



**HENNIG PLASTER
CAST SPREADER**
04-491 28 cm



MODEL USA CAST SPREADER PLASTER
04-492 23 cm 3 Prong



SPREADER PLASTER
04-493 29 cm



With removable jaws



WOLFF SPREADER PLASTER
04-494 18 cm
04-495 24 cm

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



Standard Operating
Super Cut Scissors



04-496
14.5 cm
04-497
16.5 cm
Str. B/B



04-498
14.5 cm
04-499
16.5 cm
Str. S/B



04-500
14.5 cm
04-501
16.5 cm
Str. S/S



Standard Operating
Super Cut Scissors



04-502
14.5 cm
04-503
16.5 cm
Cvd. B/B



04-504
14.5 cm
04-505
16.5 cm
Cvd. S/B



04-506
14.5 cm
04-507
16.5 cm
Cvd. S/S



Lexer Operating
Super Cut Scissors



04-508 16 cm
04-509 21 cm
B/B, Str.



04-510 16.5 cm
04-511 21 cm
B/B, Cvd.



Safety Super
Cut Scissors
04-512 Str.
04-513 Cvd.
9.0 cm, Probe
Ends



Goldman-fox Super
Cut Scissors
04-514 Str.
04-515 Cvd.
9.0 cm, S/S



Stevens Tenotomy
Super Cut Scissors
04-516 Str.
04-517 Cvd.
9.0 cm, B/B



Stevens Tenotomy
Super Cut Scissors
04-518 Str.
04-519 Cvd.
11.5 cm, S/S



BABY METZENBAUM
SUPER CUT SCISSORS
04-520 11.5 cm
B/B, Str.



BABY METZENBAUM
SUPER CUT SCISSORS
04-521 11.5 cm
B/B, Cvd.



IRIS SUPER CUT SCISSORS
04-522 9.0 cm
04-523 11.5 cm
S/S, Str.



IRIS SUPER CUT SCISSORS
04-524 9.0 cm
04-525 11.5 cm
S/S, Cvd.



Operating Scissors, S/S Str.
T/C Insert

04-526	11.5 cm
04-527	13.0 cm
04-528	14.0 cm
04-529	15.0 cm
04-530	16.0 cm
04-531	17.5 cm
04-532	18.5 cm
04-533	20.0 cm



Operating Scissors, S/S Cvd.
T/C Insert

04-534	11.5 cm
04-535	13.0 cm
04-536	14.0 cm
04-537	15.0 cm
04-538	16.0 cm
04-539	17.5 cm
04-540	18.5 cm
04-541	20.0 cm



Operating Scissors, B/B Str.
T/C Insert

04-542	11.5 cm
04-543	13.0 cm
04-544	14.0 cm
04-545	15.0 cm
04-546	16.0 cm
04-547	17.5 cm
04-548	18.5 cm
04-549	20.0 cm



Operating Scissors, B/B Cvd.
T/C Insert

04-550	11.5 cm
04-551	13.0 cm
04-552	14.0 cm
04-553	15.0 cm
04-554	16.0 cm
04-555	17.5 cm
04-556	18.5 cm
04-557	20.0 cm



Operating Scissors, S/B
Standard Str. T/C Insert

04-558	11.5 cm
04-559	13.0 cm
04-560	14.0 cm
04-561	15.0 cm
04-562	16.0 cm
04-563	17.5 cm
04-564	18.5 cm
04-565	20.0 cm



Operating Scissors, S/B
Standard Cvd. T/C Insert

04-566	11.5 cm
04-567	13.0 cm
04-568	14.0 cm
04-569	15.0 cm
04-570	16.0 cm
04-571	17.5 cm
04-572	18.5 cm
04-573	20.0 cm

Chirurgische scheren

Ciseaux chirurgicaux

Tijeras quirúrgicas

Forbici per chirurgia



Metzenbaum Operating Scissors T/C Insert

		
04-574 11.5 cm	04-576 11.5 cm	04-578 11.5 cm
04-575 14.5 cm	04-577 14.5 cm	04-579 14.5 cm
B/B Str.	S/B Str.	S/S Str.



Metzenbaum Operating Scissors T/C Insert

		
04-580 11.5 cm	04-582 11.5 cm	04-584 11.5 cm
04-581 14.5 cm	04-583 14.5 cm	04-585 14.5 cm
B/B Cvd.	S/B Cvd.	S/S Cvd.



Metzenbaum-Fino Operating Scissors T/C Insert

	
04-586 14.5 cm	04-590 14.5 cm
04-587 18 cm	04-591 18 cm
04-588 20 cm	04-592 20 cm
04-589 23 cm	04-593 23 cm
B/B Str.	B/B Cvd.



Metzenbaum-Fino Operating Scissors T/C Insert

	
04-594 14.5 cm	04-596 14.5 cm
04-595 18 cm	04-599 18 cm
04-596 20 cm	04-600 20 cm
04-597 23 cm	04-601 23 cm
S/S Str.	S/S Cvd.



Metzenbaum-Nelson Operating Scissors T/C Insert

		
04-602 18 cm	04-608 18 cm	04-614 18 cm
04-603 20 cm	04-609 20 cm	04-615 20 cm
04-604 23 cm	04-610 23 cm	04-616 23 cm
04-605 25 cm	04-611 25 cm	04-617 25 cm
04-606 28 cm	04-612 28 cm	04-618 28 cm
04-607 30 cm	04-613 30 cm	04-619 30 cm
B/B Str.	S/B Str.	S/S Str.



Metzenbaum-Nelson Operating Scissors T/C Insert

		
04-620 18 cm	04-626 18 cm	04-632 18 cm
04-621 20 cm	04-627 20 cm	04-633 20 cm
04-622 23 cm	04-628 23 cm	04-634 23 cm
04-623 25 cm	04-629 25 cm	04-635 25 cm
04-624 28 cm	04-630 28 cm	04-636 28 cm
04-625 30 cm	04-631 30 cm	04-637 30 cm
B/B Cvd.	S/B Cvd.	S/S Cvd.



Mayo Dissecting &
Gynecological Scissors
T/C Insert



04-638	04-642
14.5 cm	14.5 cm
04-639	04-643
15.0 cm	15.0 cm
04-640	04-644
17.0 cm	17.0 cm
04-641	04-645
23.0 cm	23.0 cm
B/B, Str.	B/B, Cvd.



Mayo-stille Dissecting &
Gynecological Scissors
T/C Insert



04-646	04-650
15.0 cm	15.0 cm
04-647	04-651
17.0 cm	17.0 cm
04-648	04-652
19.5 cm	19.5 cm
04-649	04-653
21.0 cm	21.0 cm
B/B, Str.	B/B, Cvd.



ENT-DEAN SCISSORS
04-654 17 cm
S/S Double Cvd.
Serrated



KELLY OPERATING,
DISSECTING SCISSORS



04-655	04-657
16.0 cm	16.0 cm
04-656	04-658
18.0 cm	18.0 cm
S/S Str.	S/S Cvd.



Goldmann-Fox
Operating Scissors
T/C Insert



04-659	04-660
13 cm	13 cm
S/S Str.	S/S Cvd.



WIRE CUTTING SCISSORS
04-661 12 cm

Chirurgische scheren
Tijeras quirúrgicas

Ciseaux chirurgicaux
Forbici per chirurgia



Lister Bandage Plaster Scissors T/C Insert, one large ring
04-662 8.9cm
04-663 11.43 cm
04-664 14 cm
04-665 16 cm
04-666 18 cm
04-667 20 cm



Lister Bandage Plaster Scissors, T/C Insert
04-668 8.9cm
04-669 11.43 cm
04-670 14 cm
04-671 16 cm
04-672 18 cm
04-673 20 cm



Castroviejo Scissors T/C Insert



04-674
14 cm
B/B Str.



04-675
14 cm
B/B Cvd.



04-676
14 cm
S/B Str.



04-677
14 cm
S/B Cvd.



04-678
14 cm
S/S Str.



04-679
14 cm
S/S Cvd.



Joseph Operating Scissors T/C Insert



04-680
14 cm
S/S Str.



04-681
14 cm
S/S Cvd.



Reynolds Operating Scissors T/C Insert



04-682
16 cm
S/S Str.



04-684
16 cm
S/S Cvd.



Foman Operating Scissors T/C Insert
04-686
13 cm Full Bent



Stevens Operating Scissors T/C Insert



04-687
10 cm
Str.



04-689
10 cm
Cvd.



04-688
11 cm
Str.



04-690
11 cm
Cvd.

Universal Paramedic Shear



04-691 14cm (PINK)
04-692 16cm (PINK)
04-693 18cm (PINK)



04-709 14cm (ORANGE)
04-710 16cm (ORANGE)
04-711 18cm (ORANGE)



04-694 14cm (BLUE)
04-695 16cm (BLUE)
04-696 18cm (BLUE)



04-712 14cm (GREEN)
04-713 16cm (GREEN)
04-714 18cm (GREEN)



04-697 14cm (YELLOW)
04-698 16cm (YELLOW)
04-699 18cm (YELLOW)



04-715 14cm (WHITE)
04-716 16cm (WHITE)
04-717 18cm (WHITE)



04-700 14cm (Cyan)
04-701 16cm (Cyan)
04-702 18cm (Cyan)



04-718 14cm (RED)
04-719 16cm (RED)
04-720 18cm (RED)



04-703 14cm (BLACK)
04-704 16cm (BLACK)
04-705 18cm (BLACK)



04-721 14cm (ROYAL BLUE)
04-722 16cm (ROYAL BLUE)
04-723 18cm (ROYAL BLUE)

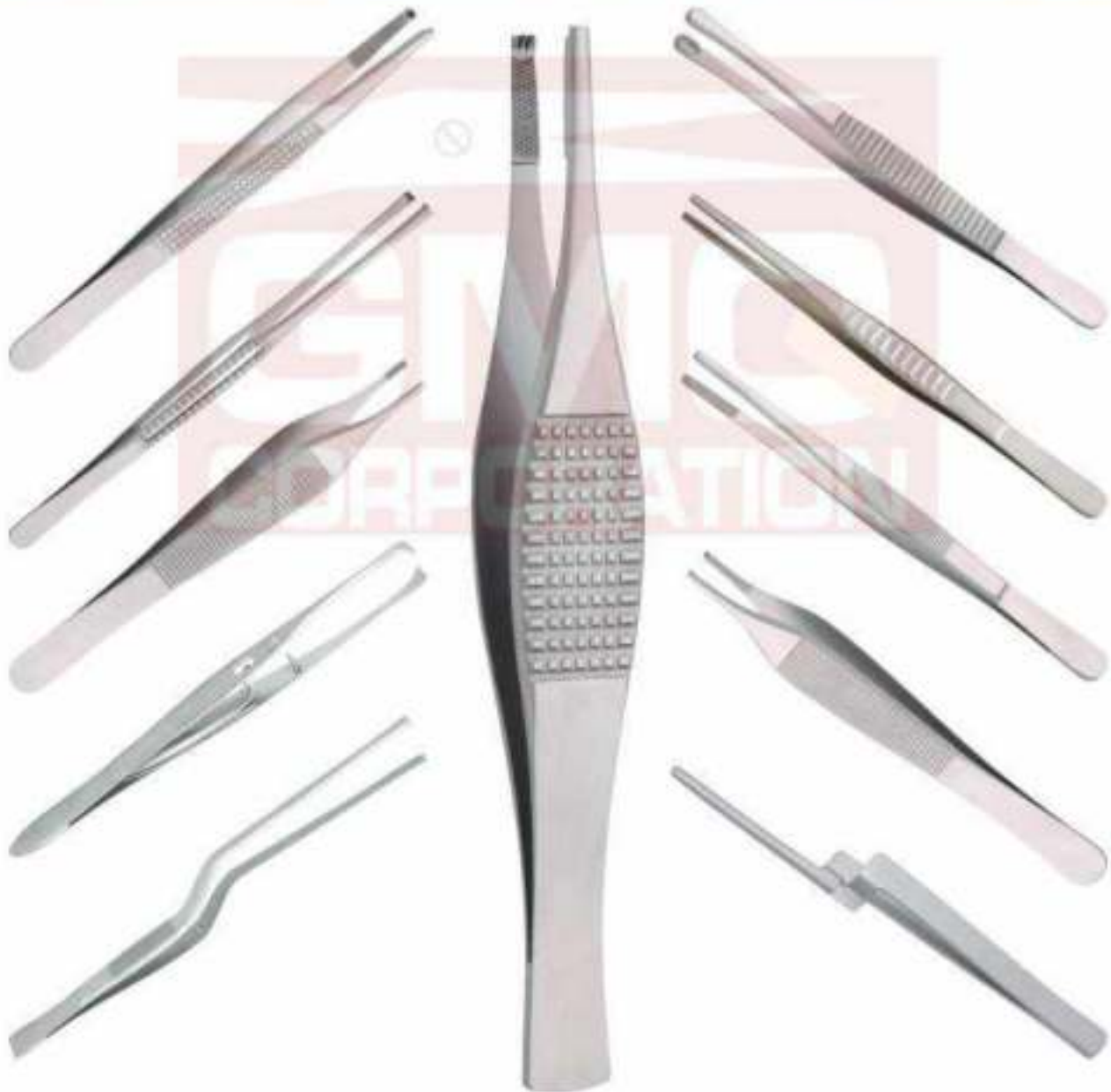


04-706 14cm (RED)
04-707 16cm (RED)
04-708 18cm (RED)



04-724 14cm (BLUE)
04-725 16cm (BLUE)
04-726 18cm (BLUE)

DRESSING & TISSUE FORCEPS

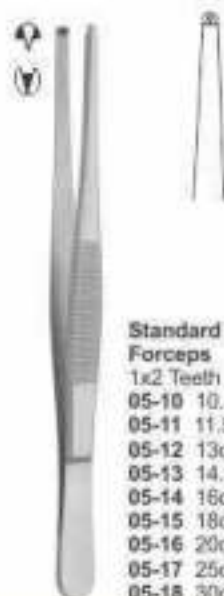


Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione

Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección



Standard Dressing Forceps
serrated
05-01 10.5cm
05-02 11.5cm
05-03 13cm
05-04 14.5cm
05-05 16cm
05-06 18cm
05-07 20cm
05-08 25cm
05-09 30cm



Standard Tissue Forceps
1x2 Teeth
05-10 10.5cm
05-11 11.5cm
05-12 13cm
05-13 14.5cm
05-14 16cm
05-15 18cm
05-16 20cm
05-17 25cm
05-18 30cm



Mod. USA, Dressing Forceps
serrated
05-19 10.2cm
05-20 12cm
05-21 13cm
05-22 14.5cm
05-23 15.5cm
05-24 18cm
05-25 21cm
05-26 25cm
05-27 31cm



Mod. USA, Tissue Forceps
1x2 teeth
05-28 10.2cm
05-29 11.4cm
05-30 12.7cm
05-31 14.0cm
05-32 15.2cm
05-33 17.8cm
05-34 20.3cm
05-35 25.4cm
05-36 30.5cm



Mod. Martin Dressing Forceps
05-37 12.7cm
05-38 14.0cm



Standard Dressing Forceps
Curved, serrated
05-39 11.4cm
05-40 12.7cm
05-41 14.0cm
05-42 15.2cm
05-43 17.8cm
05-44 20.3cm
05-45 25.4cm
05-46 30.5cm



Standard Dressing Forceps
wide pattern cross serration
05-47 11.4cm
05-48 12.7cm
05-49 14.0cm
05-50 15.2cm
05-51 17.8cm
05-52 20.3cm
05-53 25.4cm
05-54 30.5cm



Standard Dressing Forceps
Narrow Point serrated
05-55 12.7cm
05-56 14 cm
05-57 15.2cm
05-58 17.8cm
05-59 20.3cm
05-60 25.4cm
05-61 30.5cm



Semken Dressing Forceps
Straight Serrated
05-62 12.5cm
05-63 15.5cm



Semken Dressing Forceps
Curved Serrated
05-64 12.5cm
05-65 15.5cm



Potts-Smith Dressing Forceps
Straight Serrated
05-66 17.5cm
05-67 21cm
05-68 25 cm



Potts-Smith Dressing Forceps
Curved Serrated
05-69 17.5cm
05-70 21cm
05-71 25cm

Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione



Potts-Smith Tissue Forceps
 1x2 teeth Straight
 05-72 17.5cm
 05-73 21.0cm
 05-74 25.0cm



Potts-Smith Tissue Forceps
 1x2 teeth Curved
 05-75 17.5cm
 05-76 21.0cm
 05-77 25.0cm



Brophy Dressing Forceps
 Straight Serrated
 05-78 20cm



Brophy Dressing Forceps
 Curved Serrated
 05-79 20cm



Brophy Tissue Forceps
 1x2 teeth
 Straight Serrated
 05-80 20cm



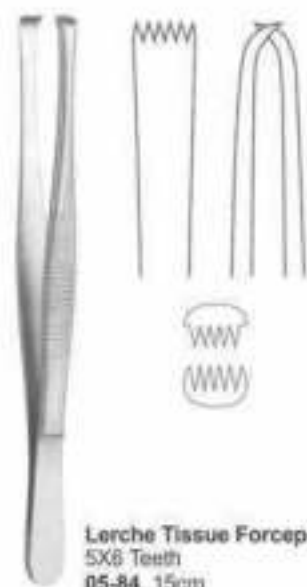
Brophy Tissue Forceps
 1x2 teeth
 Curved Serrated
 05-81 20cm



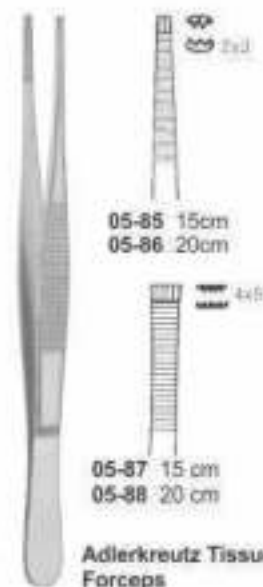
Wangenstein Dressing Forceps
 05-82 23cm



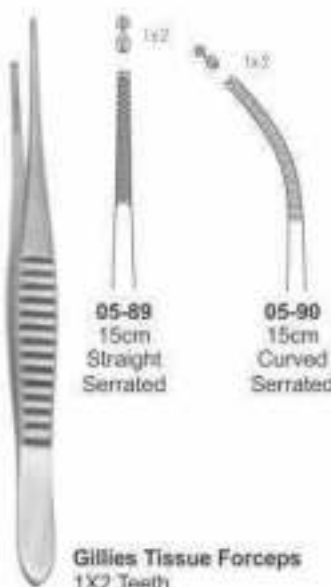
Stone Tissue Forceps
 4X5 Teeth
 05-83 15.2cm



Lerche Tissue Forceps
 5X6 Teeth
 05-84 15cm



Adlerkreutz Tissue Forceps



Gillies Tissue Forceps
 1X2 Teeth



Treves Tissue Forceps
 1x2 Teeth
 05-91 12.5cm
 05-92 15cm
 05-93 18cm
 Dissecting Forceps
 teeth, on smooth jaws.

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione

Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección



Tissue Forceps
2x3 Teeth
05-94 11.4cm
05-95 13.0cm
05-96 14.5cm
05-97 16.0cm
05-98 17.5cm
05-99 20.0cm
05-100 25.0cm
05-101 30.0cm



Tissue Forceps
3x4 Teeth
05-102 11.4cm
05-103 13.0cm
05-104 14.5cm
05-105 16.0cm
05-106 17.5cm
05-107 20.0cm
05-108 25.0cm
05-109 30.0cm



Tissue Forceps
4x5 Teeth
05-110 11.4cm
05-111 13.0cm
05-112 14.5cm
05-113 16.0cm
05-114 17.5cm
05-115 20.0cm
05-116 25.0cm
05-117 30.0cm



Iris Tissue Forceps
1x2 Teeth, Straight
05-118 10.2 cm



Iris Tissue Forceps
1x2 Teeth, Half Curved
05-119 10.2 cm



Iris Tissue Forceps
1x2 Teeth, Full Curved
05-120 10.2 cm



Iris Forceps
05-121
10cm



Iris Tissue Forceps
1x2 Teeth
05-122 10cm



Waugh Dressing Forceps
05-123 15 cm
05-124 18 cm
slightly heavier
non-toothed,
serrated jaws.



Waugh Tissue Forceps
1x2 Teeth
05-125 15 cm
05-126 18 cm
as above but one two
tooth on serrated jaws.
Known as Scott.



Leedham Tissue Forceps
1x2 Teeth
05-127 14.5 cm
05-128 18 cm
Green Dissecting
Forceps two three
teeth, smooth jaws.



Charnley Tissue Forceps
1x2 Teeth
05-129 14.5cm
05-130 18.0cm
Dissecting Forceps
one into two teeth,
block on jaws.

Pinzas para tejidos, Pincers à dissection
Pinze per tessuti, Pinze per dissezione

Pincers a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección



Ramsay Dissecting Forceps
 05-131 18cm
 serrated jaws.



05-132
 18cm
 1x2 teeth

Ramsay Tissue Forceps
 Dissecting Forceps
 one into teeth on
 serrated jaws.



05-133
 18cm
 2x3 teeth



Dissecting Dressing Forceps
 05-134 12.5cm
 05-135 15.0cm
 05-136 18.0cm
 turn over end,
 serrated jaws.



Dissecting Dressing Forceps
 05-137 12.5cm
 05-138 15.0cm
 05-139 18.0cm
 05-140 20.0cm
 block end, serrated
 jaws.



Ferris-Smith Tissue Forceps
 1x2 Teeth
 05-141 18cm



Ferris-Smith Tissue Forceps
 2x3 Teeth
 05-142 18cm



Lane Tissue Forceps
 1x2 Teeth
 05-143 12.5cm
 05-144 15cm
 05-145 17cm
 05-146 18cm
 05-147 20cm



Lane Tissue Forceps
 2x3 Teeth
 05-148 12.5cm
 05-149 15cm
 05-150 17cm
 05-151 18cm
 05-152 20cm



Bonney Tissue Forceps
 1x2 Teeth
 05-153 18cm



Bonney Tissue Forceps
 2x3 Teeth
 05-154 18cm



Durante Tissue Grasping Forceps
 05-155 14.5cm
 05-156 16cm
 05-157 20cm



Nelson Tissue Forceps
 05-158 23cm
 6x7 Teeth



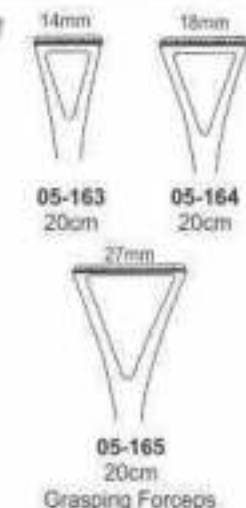


Grasping
Serrated

**Russian-Modell
Tissue Forceps**
05-159 15cm
05-160 20cm
05-161 25cm



**Singley-Tuttle
Forceps**
05-162 23cm



**Collin-Duval
Forceps**



**Stille-Barraya Tissue
Forceps 3x4 Teeth**
05-166 18cm
05-167 20cm
05-168 25cm



**Dührssen Dressing
Forceps**
Serrated
05-169 20cm



**Dührssen Tissue
Forceps**
1x2 Teeth
05-170 20cm



**Dührssen Tissue
Forceps**
2x3 Teeth
05-171 20cm



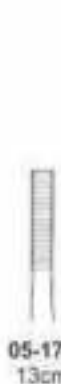
05-172
150mm
1x2 teeth

MC INDOE



Ligature Forceps

Ochsner
05-173
145mm



05-174
13cm



05-175
15cm



05-176
17cm



05-177
20cm

SWEDISH PATTERN



ADLERKREUTZ



05-178
15cm
2x3 teeth



05-179
20cm
2x3 teeth



05-180
15cm
4x5 teeth



05-181
20cm
4x5 teeth



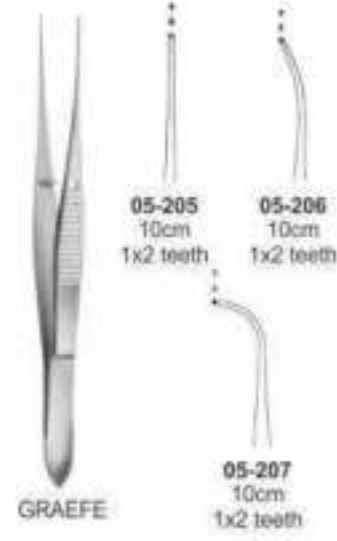
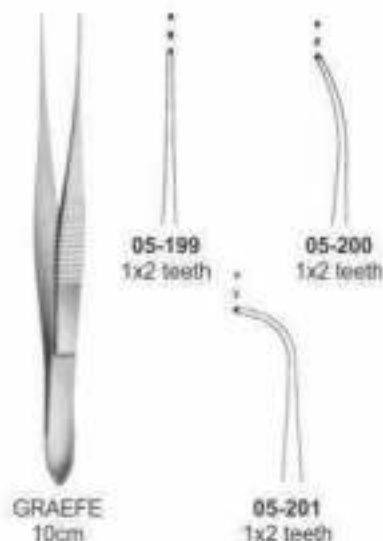
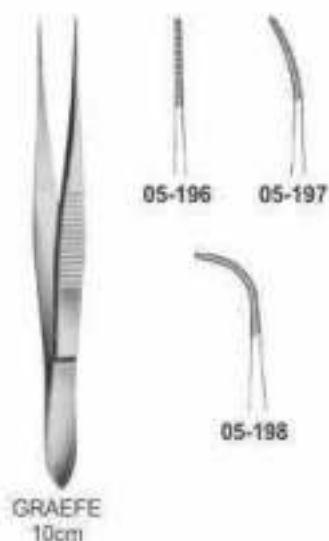
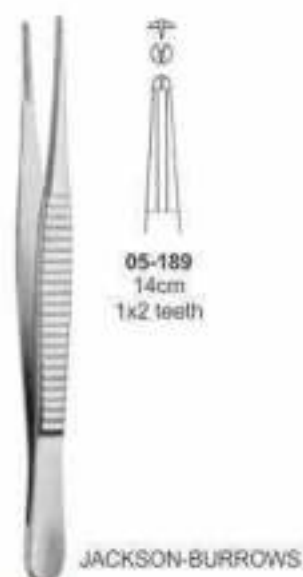
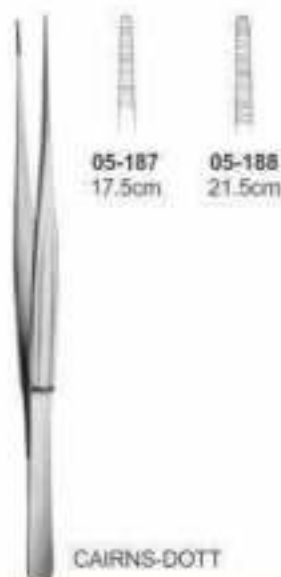
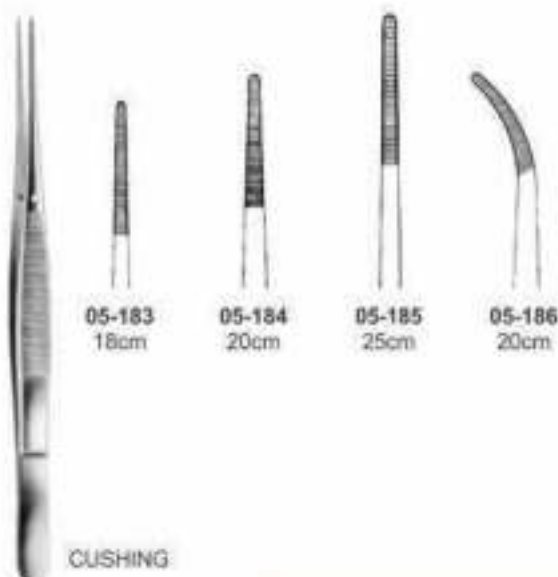
05-182
25cm
4x5 teeth

Pinzas para tejidos, Pincers à dissection

Pincers a tissu, Anatomische pinzetten

Pinze per tessuti, Pinze per dissezione

Gewebe, Pinzas de disección



Pinzas para tejidos, Pincers à dissection

Pincers a tissu, Anatomische pinzetten

Pinze per tessuti, Pinze per dissezione

Gewebe, Pinzas de disección



Pinzas para tejidos, Pincers à dissection

Pinces a tissu, Anatomische pinzetten

Pinze per tessuti, Pinze per dissezione

Gewebe, Pinzas de disección



Yasargil
05-231
20cm



Hunt
05-232
20cm



Hunt
05-233
20cm



Plain Forceps
05-234 18.5cm



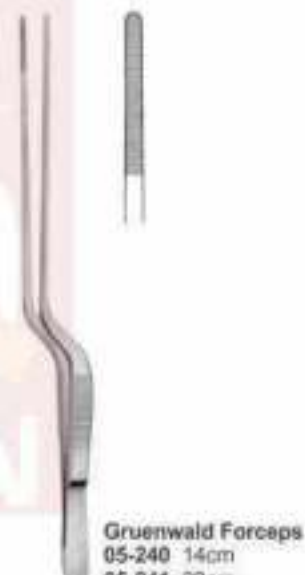
Jansen
05-235 16 cm
05-236 18 cm
05-237 20 cm



Plain Forceps
05-238 16cm



Tissue Forceps
05-239 16cm



Gruenwald Forceps
05-240 14cm
05-241 20cm



Gruenwald Tissue Forceps
05-242 20cm



Hoen
05-243
20cm



D'Errico
05-244
22cm



D'Errico
05-245
22cm

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione

Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección



Adson
05-246
23cm



Troeltsch
05-247 10cm
05-248 12cm
05-249 15cm
05-250 17cm



Troeltsch
05-251
13cm



Wilde
05-252
11cm



Troeltsch
05-253
11.5cm



Landolt
05-254
21.5cm



Yasargil

05-255
18cm
05-256
20cm
05-257
22cm
05-258
24cm

05-259
18cm
05-260
20cm
05-261
22cm
05-262
24cm

05-263
18cm
05-264
20cm
05-265
22cm
05-266
24cm
1x2 teeth



YASARGIL
22 cm



05-268



YASARGIL
22 cm



05-270



YASARGIL
24 cm



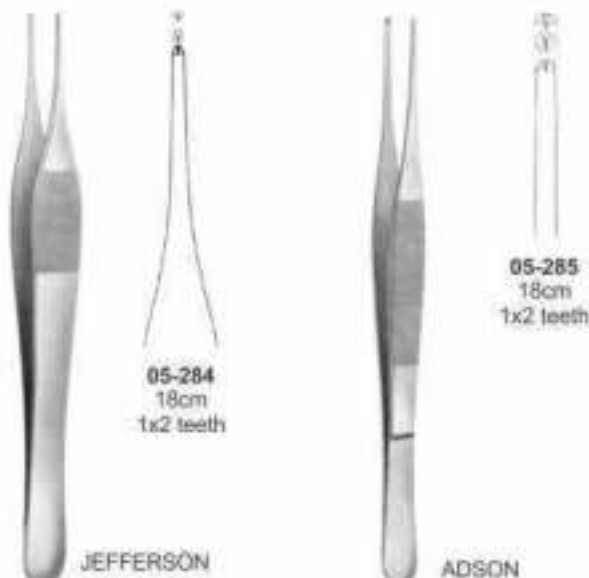
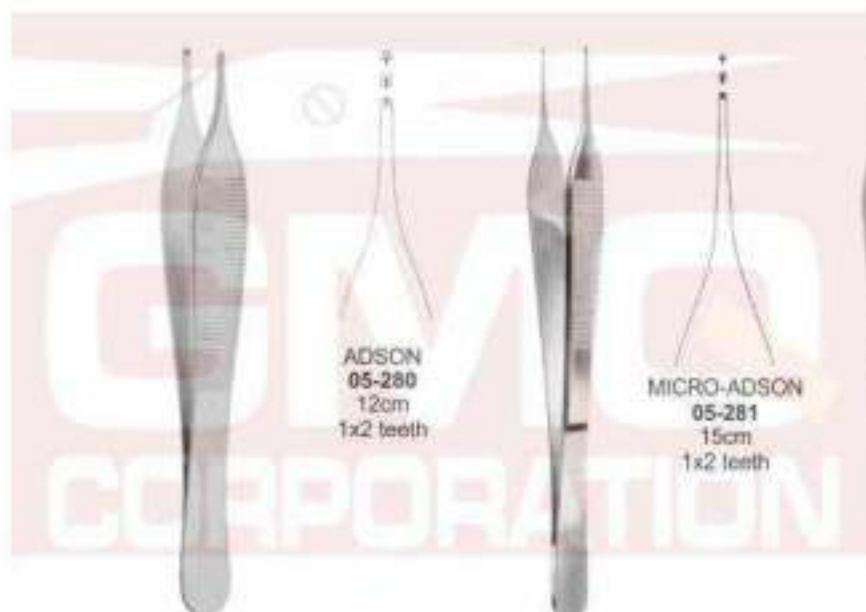
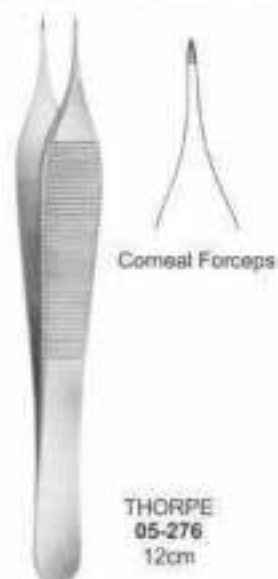
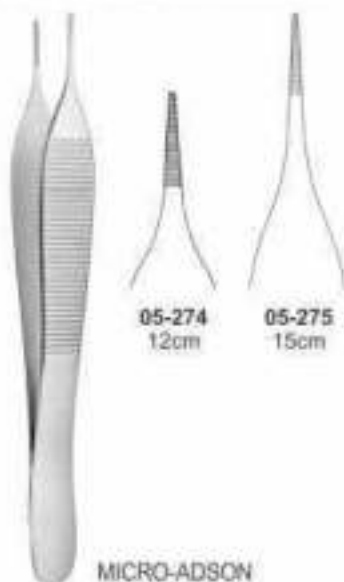
05-272



05-273

Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione



Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione



05-287
12cm
1x2 teeth

ADSON



05-288
15cm
1x2 teeth

ADSON



05-289
12cm
1x2 teeth

ADSON



ADSON



ADSON



05-292
regular point straight
05-293
fine point straight
05-294
micro point straight
12 cm, 1x2 Teeth

Adson Tissue Forceps
Cuter Point



05-295
regular point with platform straight
05-296
fine point with platform straight
05-297
micro point with platform straight
12 cm, 1x2 Teeth



05-298
regular point curved
05-299
fine point curved
05-300
micro point curved
12 cm, 1x2 Teeth



05-301
regular point straight
05-302
fine point straight
05-303
micro point straight
12 cm, 1x2 Teeth



05-304 regular point, straight
05-305 fine point, straight
Forceps, 12cm 9x9 teeth



05-306 regular point, Curved
05-307 fine point, Curved
Forceps, 12cm 9x9 teeth



Adson Brown Tissue



05-308
regular point straight
05-309
fine point straight
05-310
micro point straight
12 cm, 1x2 Teeth

Adson Tissue Forceps
with fenestrated handle



05-311
regular point with platform
05-312
fine point with platform
05-313
micro point with platform
straight 12 cm, 1x2 Teeth



05-314
regular point
05-315
fine point
05-316
micro point curved
12 cm, 1x2 Teeth



05-317
regular point
05-318
fine point
05-319
micro point curved
12 cm, 1x2 Teeth



05-320 regular point, straight
05-321 fine point, straight
12cm 7x7 teeth



05-322 regular point, Curved
05-323 fine point, Curved
12cm 7x7 teeth



Adson Brown
Tissue Forceps
Fenestrated Handle



Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione



Graefe Forceps



05-324
7cm
05-325
10cm
straight
serrated



05-326
7cm
05-327
10cm
half curved
serrated



05-328
7cm
05-329
10cm
full curved
serrated



05-330
7cm
05-331
10cm
1x2 teeth
straight



05-332
7cm
05-333
10cm
1x2 teeth
half curved



05-334
7cm
05-335
10cm
1x2 teeth
full curved



Stevens Tissue Forceps
1x2 Teeth



05-336
11cm
straight



Stevens Tissue Forceps
1x2 Teeth



05-337
11cm
Curved



Graefe Dressing Forceps
05-338 0.5 mm
05-339 0.7 mm
05-340 1.0 mm
7cm
Straight Serrated



Graefe Dressing Forceps
05-341 0.5 mm
05-342 0.7 mm
05-343 1.0 mm
7cm
curved serrated



Graefe Tissue Forceps
1x2 Teeth
05-344 0.5 mm
05-345 0.7 mm
05-346 1.0 mm
7cm Straight



Graefe Tissue Forceps
1x2 Teeth
05-347 0.5 mm
05-348 0.7 mm
05-349 1.0 mm
7cm Curved



Graefe Fixation Forceps
05-350 11.2 cm
standard jaws 4.5mm wide
with fine teeth



05-351
90mm
05-352
105mm
05-353
115mm
05-354
125mm

Chirurgische pinzetten, Uhrmacher-Pinzetten

Pinces à dissection à grosses, Pinces d'horloger

Pinzas de disección con dientes, Pinzas de relojero

Pinze per dissezione con denti, Pinze de orologiaio



Dumont Forceps
05-355 11.5cm
curved



05-356
10.5cm
full curved



05-357
10.5cm
half curved



05-358
11cm



05-359
11cm
fine point



05-360
11cm
extra fine
point



05-361
12cm
fine point



05-362
12cm
extra fine
point



05-363
12cm



Dumont Forceps
05-364
style 1, fine point,
12cm



Dumont Forceps
05-365
style 2, strong
fine point,
12cm



Dumont Forceps
05-366
style 3, narrow
fine point,
12cm



Dumont Forceps
05-367
style 3C, narrow
fine point,
11cm



Dumont Forceps
05-368
style 4, fine point,
11cm



Dumont Forceps
05-369
style 5, super fine
11cm point



Dumont Forceps
05-370
style 5, micro fine
11cm point



Dumont Forceps
05-371
style 7, micro fine
11.5 cm curved



Dumont Forceps
05-372
style 7, fine curved,
11.5 cm



Dumont Forceps
05-373
style 6, pick up,
11.5 cm

Cilienpinzetten

Pinces à épiler les cils

Pinzas depilatorias

Pinze depilatoria



Ziegler Cilia Forceps
05-374 9cm



Beer Cilia Forceps
05-375 9cm



Douglas Cilia Forceps
05-376 9cm



Gradle Cilia Forceps
05-377 10.5cm



Kuehne Cilia Forceps
05-378 10.5cm



Kuehne Cilia Forceps
05-379 10.5cm
angled sideways



Barraquer Cilia Forceps
05-380 10.5cm



Littauer Cilia Forceps
05-381 8.5cm



Littauer Cilia Forceps
05-382 9cm



Splinter Forceps
05-383 8 cm
05-384 9 cm
05-385 10.5cm
05-386 11.5cm
05-387 12.5cm
05-388 14.5cm
Straight Plain



Splinter Forceps
05-389 8cm
05-390 9cm
05-391 10.5cm
05-392 11.5cm
05-393 12.5cm
05-394 14.5cm
Curved Plain



Splinter Forceps
05-395 8cm
05-396 9cm
05-397 10.5cm
05-398 11.5cm
05-399 12.5cm
05-400 14.5cm
Straight serrated



Splinter Forceps
05-401 8cm
05-402 9cm
05-403 10.5cm
05-404 11.5cm
05-405 12.5cm
05-406 14.5cm
Curved serrated



05-407 7.5cm
05-408 9cm
05-409 11cm
Straight

Feilchenfeld Forceps



05-410
10.5cm
Straight

Hunter Forceps



05-411
10.5cm
Curved

Hunter Forceps



05-412
10.5cm
Straight

Carmalt Forceps



05-413
10.5cm
Curved

Carmalt Forceps



Splinter Forceps
05-414 8cm
05-415 9cm
05-416 10.5cm
05-417 11.5cm
05-418 12.5cm
05-419 14.5cm
Straight serrated
with guide pin



Splinter Forceps
05-420 8cm
05-421 9cm
05-422 10.5cm
05-423 11.5cm
05-424 12.5cm
05-425 14.5cm
Curved serrated
with guide pin



Splinter Forceps
05-426 8cm
05-427 9cm
05-428 10.5cm
05-429 11.5cm
05-430 12.5cm
05-431 14.5cm
Straight plain
with guide pin



Splinter Forceps
05-432 8cm
05-433 9cm
05-434 10.5cm
05-435 11.5cm
05-436 12.5cm
05-437 14.5cm
Curved plain
with guide pin



**Stieglitz Forceps
with Magnifying
Mirrors**
05-438 12.5cm



Ochsner Forceps
05-439 14cm



**Lange Tissue
Forceps**
05-440 10cm



**Childe Tissue
Forceps**
05-441 18cm



**Michel Tissue
Forceps**
05-442 12cm



**Wachenfeldt
Tissue Forceps**
05-443 12.5cm



**Hegenbarth
Tissue Forceps**
05-444 12.5cm

Splitterpinzetten | Pincas à échardes
Pinzas Para espinas | Pinze per scheggie



Wachenfeldt
Tissue Forceps
05-445 12.5cm



Stieglitz Splinter Forceps
05-446 14cm Str.
05-447 14cm 45° Angled



45°

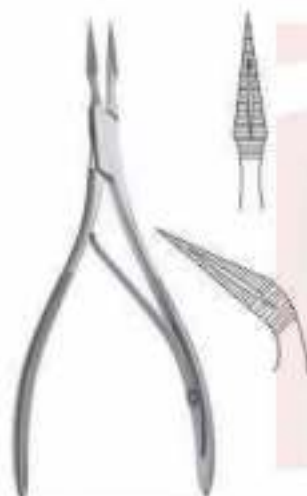


Stieglitz Splinter Forceps
05-448 14cm, 90° Angled

90°



Peet Splinter Forceps
05-449 11.5cm



Ralk Splinter Forceps
05-450 15cm, Str.
05-451 15cm, Cvd.



Michel Forceps
05-452 12cm



Michel Clips
05-453
sizes: 11mm x 3mm
& 18mm x 3mm.



Mod. Michel Forceps
05-454 12cm



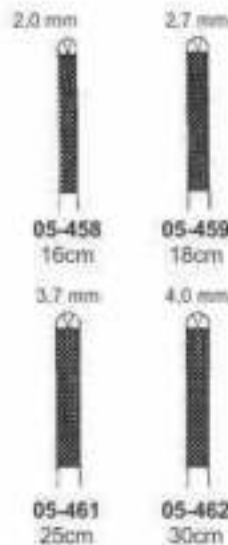
Collin Forceps
05-455 13cm



Richter-Heath Forceps
05-456 14cm



T.C. Oehier Tissue Forceps



Semken
with dissector
end



Semken
1x2 teeth



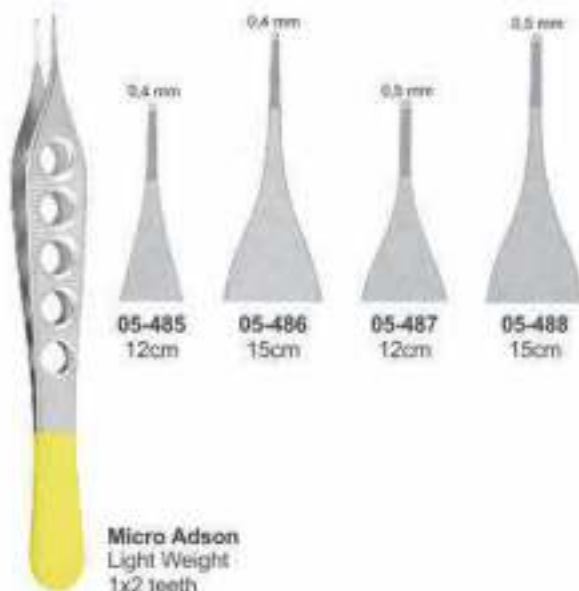
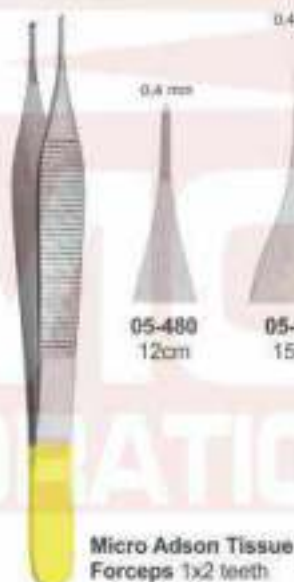
T.C. De Bakey
Dressing Forceps
05-466 15cm
05-467 19cm
05-468 24cm



T.C. Gillies
Tissue Forceps
05-469 15cm

Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione

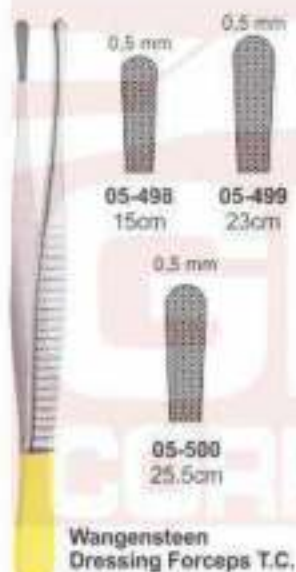


TISSUE & DRESSING FORCEPS T.C



Pinces a tissu, Anatomische pinzetten
Gewebe, Pinzas de disección

Pinzas para tejidos, Pinces à dissection
Pinze per tessuti, Pinze per dissezione



HAEMOSTATIC FORCEPS



Arterienklemmen

Pinzas Hemostaticas

Pinces Hemostatiques

Pinze Emostatiche



Mosquito Haemostatic Forceps



06-01
11.3cm
straight,
serrated



06-03 11.3cm
Straight
Haemostatic tissue
(rat tooth 1x2 teeth)



06-02
11.3cm
Curved,
Serrated



06-04 11.3cm
Curved
Haemostatic tissue
(rat tooth 1x2 teeth)



Haisted-Mosquito
Haemostatic Forceps



06-05
12.5cm
06-06
20cm
straight



06-07
12.5cm
06-08
20cm
curved



Haisted-Mosquito
Haemostatic Forceps



06-09
12.5cm
06-10
20cm
straight
Left Handed



06-11
12.5cm
06-12
20cm
curved
Left Handed



Kelly Haemostatic Forceps



06-13
14cm
straight



06-15
Kelly Haemostatic Fine-
point Forceps 14cm
straight



06-14
14cm
curved



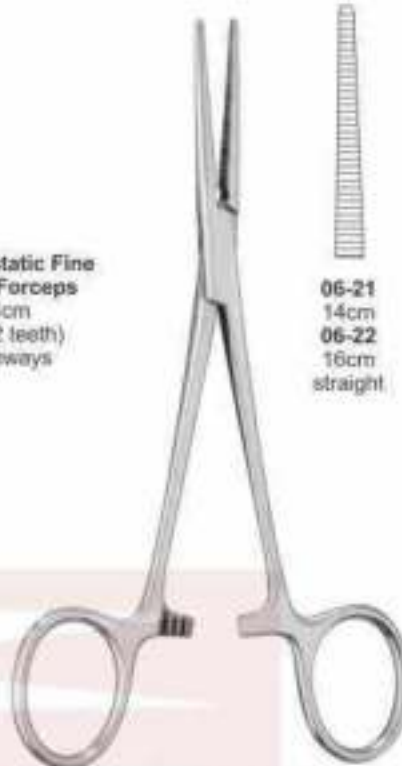
06-16
Kelly Haemostatic Fine-
point Forceps 14cm
curved



**Dandy Haemostatic
Fine point Forceps**
06-18 14cm
Curved sideways



**Dandy Haemostatic Fine
point Tissue Forceps**
06-20 14cm
(rat tooth 1x2 teeth)
Curved sideways



06-21
14cm
06-22
16cm
straight

06-23
14cm
06-24
16cm
curved

Dandy Haemostatic Forceps
06-17 14cm
Curved sideways

**Dandy Haemostatic
Tissue Forceps**
06-19 14cm
(rat tooth 1x2 teeth)
Curved sideways

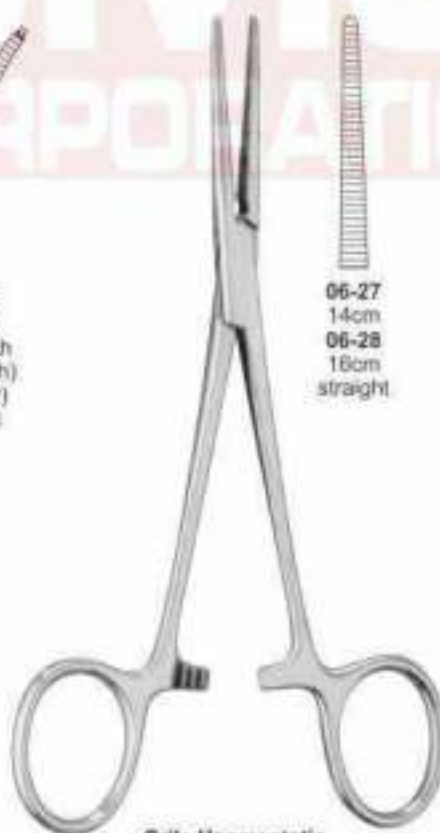
Crile Haemostatic Forceps



06-25
14cm
(rat tooth
1x2 teeth)
(kocher)
straight

06-26
14cm
(rat tooth
1x2 teeth)
(kocher)
curved

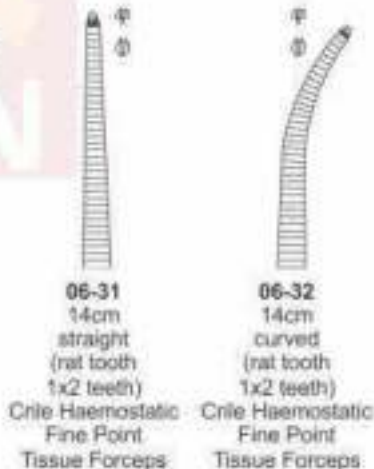
**Crile Haemostatic
Tissue Forceps**



06-27
14cm
06-28
16cm
straight

06-29
14cm
06-30
16cm
curved

**Crile Haemostatic
Fine Point Forceps**



06-31
14cm
straight
(rat tooth
1x2 teeth)
Crile Haemostatic
Fine Point
Tissue Forceps

06-32
14cm
curved
(rat tooth
1x2 teeth)
Crile Haemostatic
Fine Point
Tissue Forceps

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Halsted Haemostatic Forceps

Halsted Haemostatic
Fine point Forceps

Packer Mosquito Forceps
06-41 12.7cm
Curved, flat jaws



Coller Haemostatic Forceps

Christophe Haemostatic Forceps

Saroot Haemostatic
Forceps



Adson Haemostatic Fine point Forceps

06-50
18.5cm
straight

06-51
18.5cm
curved



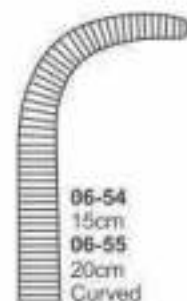
Adson Haemostatic Tissue Forceps

06-52
18.5cm
straight
(rat tooth
1x2 teeth)

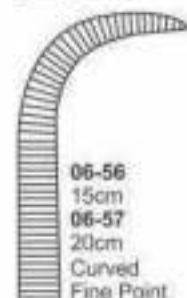
06-53
18.5cm
Curved
(rat tooth
1x2 teeth)



O'Shaughnessy Haemostatic Forceps



06-54
15cm
06-55
20cm
Curved



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



Cairns Haemostatic Forceps

06-58 14.5cm
Straight,
box joint, as
above but
curved on flat.



Pean Haemostatic Forceps
Slender Type

06-59
13cm
06-60
14cm
straight

06-61
13cm
06-62
14cm
curved

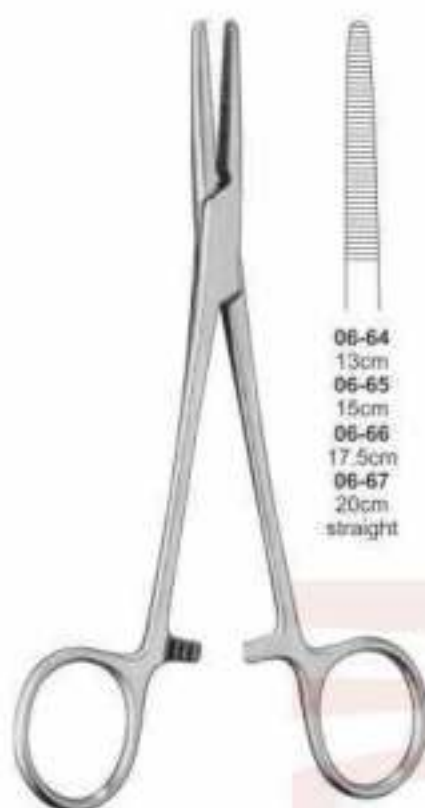


Kocher Haemostatic
Forceps Strong Pattern

06-63
14.5cm
Straight

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



06-64
13cm
06-65
15cm
06-66
17.5cm
06-67
20cm
straight

06-68
13cm
06-69
15cm
06-70
17.5cm
06-71
20cm
curved



06-72
13cm
06-73
14cm
straight

06-74
13cm
06-75
14cm
curved



06-76
16cm
06-77
20cm
Straight

06-78
16cm
06-79
20cm
Curved

Spencer-Wells Haemostatic Forceps
Slender Type

Kocher Haemostatic Forceps
1x2 teeth

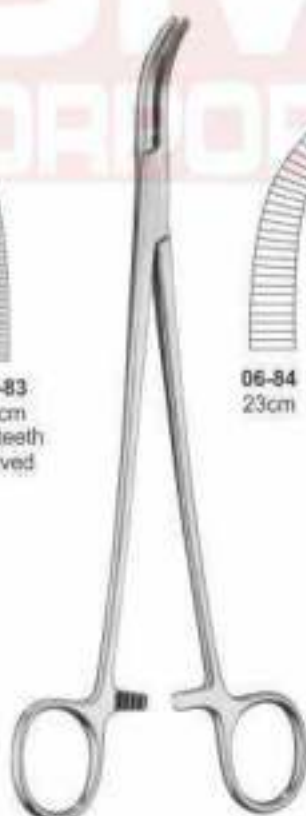
Rochester-Carmalt Haemostatic
Forceps



06-80
16cm
06-81
20cm
Straight

06-82
14cm
1x2 teeth
Straight

06-83
14cm
1x2 teeth
Curved



06-84
23cm

06-85
24cm



06-86
19.5cm

06-87
19.5cm

Rochester-Ochsner
Haemostatic Forceps

Moynihan Haemostatic Forceps

Negus Haemostatic Forceps



06-88 14cm
06-89 16cm
06-90 18.5cm
06-91 20cm
06-92 22.5cm
06-93 24cm
06-94 25.4cm
06-95 28cm
06-96 30.5cm
06-97 35.6cm
06-98 40.5cm
06-99 45.5cm
06-100 50.8cm
06-101 55.6cm
06-102 60cm
straight

Rochester-Pean Haemostatic Forceps
Straight



06-103 14cm
06-104 16cm
06-105 18.5cm
06-106 20cm
06-107 22.5cm
06-108 24cm
06-109 25.4cm
06-110 28cm
06-111 30.5cm
06-112 35.6cm
06-113 40.5cm
06-114 45.5cm
06-115 50.8cm
06-116 55.6cm
06-117 60cm
Curved

Rochester-Pean Haemostatic
Forceps Curved



06-118
18.5cm
1x2 teeth

Mikulicz Haemostatic Tissue Forceps



06-119 16cm
06-120 18.5cm
06-121 20cm
06-122 22.5cm
06-123 24cm
06-124 26cm
Straight
1x2 teeth

Kocher-Ochsner Haemostatic
Forceps 1x2 teeth



06-125 16cm
06-126 18.5cm
06-127 20cm
06-128 22.5cm
06-129 24cm
06-130 26cm
Curved
1x2 teeth

Rochester-Ochsner
Haemostatic Forceps
1x2 teeth



06-131 14cm
06-132 15cm
06-133 16cm
06-134 18cm
06-135 20cm
06-136 22cm
06-137 24cm
06-138 26cm
06-139 28cm
06-140 25cm

06-141 14cm
06-142 15cm
06-143 16cm
06-144 18cm
06-145 20cm
06-146 22cm
06-147 24cm
06-148 26cm
06-149 28cm
06-150 25cm

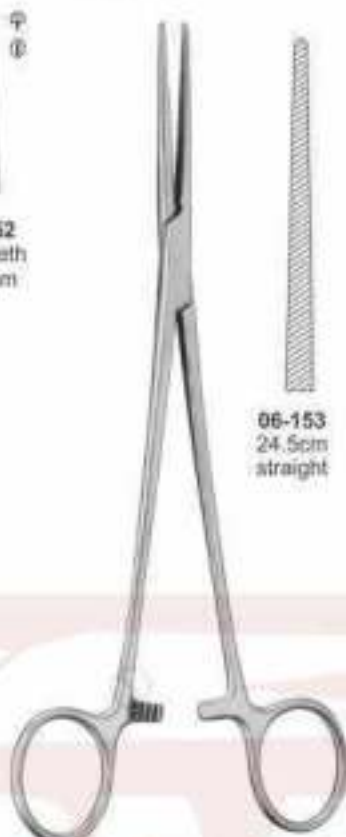
Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



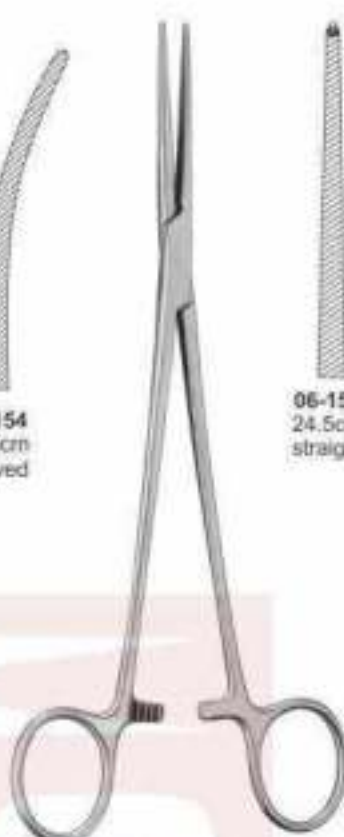
06-151
Serrated
21.5cm

06-152
1x2 teeth
21.5cm



06-153
24.5cm
straight

06-154
24.5cm
Curved



06-155
24.5cm
straight

06-156
24.5cm
Curved

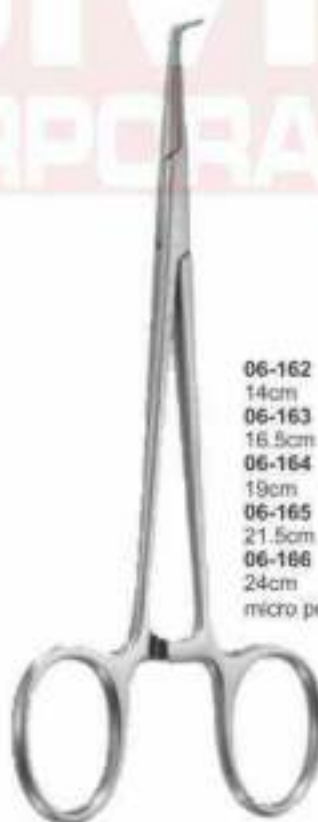
Halsted Haemostatic Forceps

Bengolea Haemostatic Forceps

Bengolea Haemostatic Tissue Forceps
(rat tooth 1x2 teeth)



06-157 14cm
06-158 16.5cm
06-159 19cm
06-160 21.5cm
06-161 24cm



06-162 14cm
06-163 16.5cm
06-164 19cm
06-165 21.5cm
06-166 24cm
micro point



06-167
24.5cm

Mixer-O'Shaughnessy
Haemostatic Forceps

Mixer-O'Shaughnessy
Haemostatic Forceps

Craford Haemostatic Forceps

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



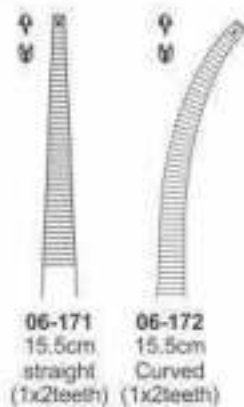
Herrick Haemostatic Forceps
06-168 23cm



Roberts Haemostatic Forceps



**Dixon-Lovelace
Haemostatic Tissue Forceps**



06-171
15.5cm
straight
(1x2teeth)

06-172
15.5cm
Curved
(1x2teeth)

06-169
22cm
straight

06-170
22cm
Curved



**Crafoord-Sellers
Haemostatic Forceps**



06-173
22cm



06-174
23cm



06-175
24cm



**Heaney / Ballantine
Haemostatic Forceps**



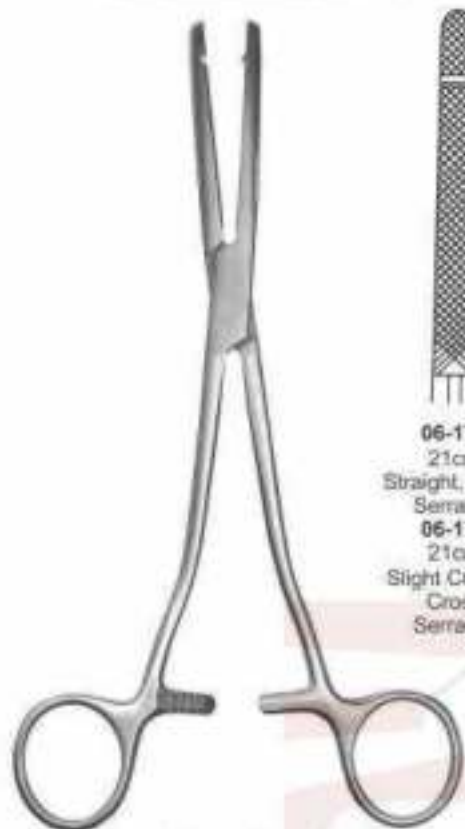
06-176
20cm
Straight,
Serrated



06-177
20cm
Slight Curve,
Serrated

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Heaney / Rezak
Haemostatic Forceps

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



Stille Haemostatic Forceps
06-180 23cm



Lower Haemostatic Forceps
06-181 18cm



Lahey (Sweet)
Haemostatic Forceps

06-182
19cm
06-183
22cm



Desjardins Haemostatic
Forceps
06-184 22cm



Mixer Haemostatic
Gall Duct Forceps

06-185
22cm

06-186
25cm

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Mixer Forceps,
06-188 18.4cm
Fully curved,
original model



06-189
19.5cm
06-190
21.5cm
06-191
24cm

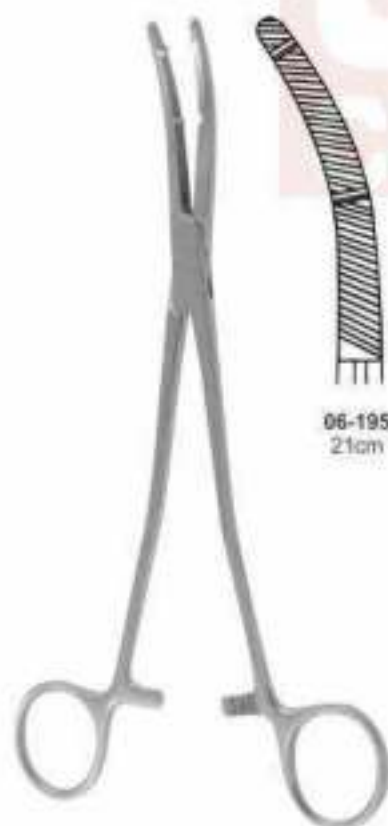


06-192
19.5cm
06-193
21.5cm
06-194
24cm

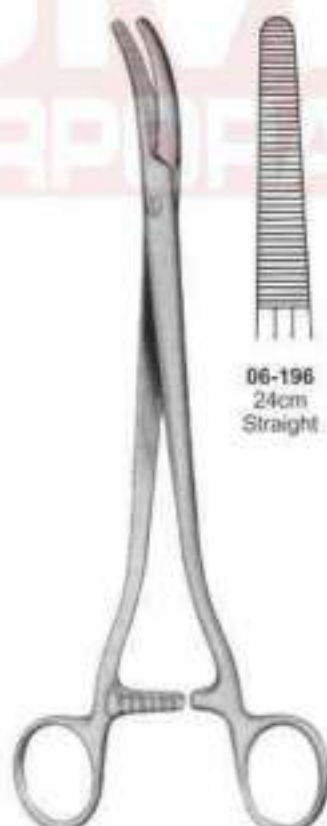
Mixer Forceps, Lee Modif
06-187 13.3cm
Curved jaws and angled
shanks, delicate

Heaney Haemostatic Forceps

Heaney Modif, Haemostatic
Forceps



Heaney-Kanter
Haemostatic Forceps



Segond-Landau
Haemostatic Forceps



Schindler Haemostatic Tissue
Forceps

06-195
21cm

06-196
24cm
Straight

06-197
24cm
Curved

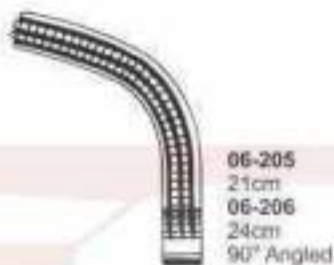
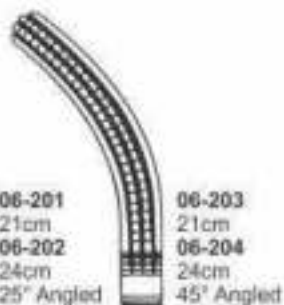
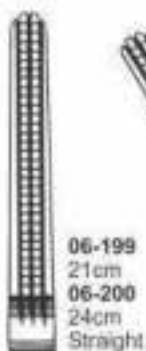
06-198
1x2 teeth
20cm

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Parametrium Haemostatic Forceps



Bozemann Haemostatic Forceps

06-207
26cm
Curved
Serrated



Bozemann Haemostatic Forceps

06-208
26cm
Straight



Westermarck Haemostatic Forceps

06-209
23cm
Straight



Phaneuf Haemostatic Tissue Forceps

06-210
1x2 teeth
21.5cm
Straight

06-211
1x2 teeth
21.5cm
Hard Curved



Long Haemostatic Tissue Forceps

06-212
1x2 teeth
18cm
Curved

06-213
1x2 teeth
19cm
Straight

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



06-214
1x2 teeth
14cm

Baby-Mikulicz Haemostatic
Tissue Forceps



06-215
1x2 teeth
18.5cm

Mikulicz Haemostatic Tissue Forceps



06-216
1x2 teeth
20.5cm

Mikulicz Haemostatic Tissue Forceps



06-217
1x2 teeth
20.5cm

Mikulicz Haemostatic Tissue Forceps



06-218
1x2 teeth
20.5cm

Mikulicz Haemostatic Tissue Forceps



06-219
1x2 teeth
20.5cm

Faure Haemostatic Tissue Forceps

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



HAEMOSTATIC FORCEPS

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Gemini Mixer Hemostatic Forceps
06-232 14cm
06-233 17.75cm
full curve, delicate



Dick Hemostatic Forceps



06-234
25.5cm

06-235
26.5cm

06-236
27.5cm

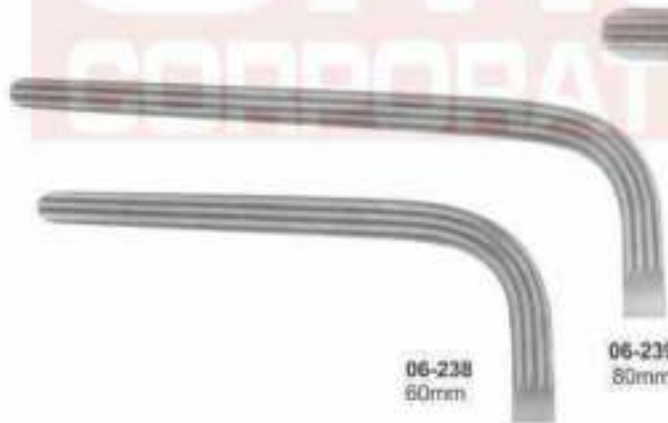


06-237
21.5cm

Wertheim-Cullen Hemostatic Forceps



Wertheim-Cullen Hemostatic Forceps
23cm



06-238
60mm

06-239
80mm



06-240
25cm

Wertheim Hemostatic Forceps

Tuchklemmen | Pincers à champs
Pinzas de campo | Pinze fissatele



Jones / Perforating Towel Forceps 06-241 9 cm Slight Curve
Jones-Martin Towel Clamp 06-242 sharp 8.5 cm
Engl. Modell Towel Forceps 06-243 9 cm
Schaedel Towel Forceps 06-244 9 cm
Thomson-Walker's Penile Clamps 06-245 9 cm Cross-Action model.
Doyen 06-246 11cm
Doyen Towel Forceps 06-247 18 cm
Fricke Artery Forceps 06-248 13cm



06-249 8cm
06-250 11cm
06-251 13cm
06-252 15cm
Curved

Backhaus Towel Forceps

Backhaus Clip Towel Forceps
06-253 11cm
with clip for tubing or cable

Roeder Towel Forceps
06-254 13cm
06-255 15cm
Curved, Serrated

Lorna Towel Forceps
06-256 9cm
06-257 11.4cm
06-258 13.5cm



Ball & Socket Towel Forceps
06-259 13cm
Non-perforating

Tohoku Towel Forceps
06-260 10cm
06-261 13cm
Non-Perforating

Non-Perforating Towel Forceps
06-262 11cm
06-263 13cm

Peers-Bertman Towel Forceps
06-264 14.5cm
Serrated

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Bernhard Towel Forceps
06-265 16.5cm



Presbyterian Tubing Clamp
06-266 16.5cm
06-267 18cm
Straight, Smooth



Tubing Clamp
06-268 18cm
06-269 20cm
Cross Serrated



Klinikum Berlin Tubing Clamp

06-270
14.5cm
with long
ratchet



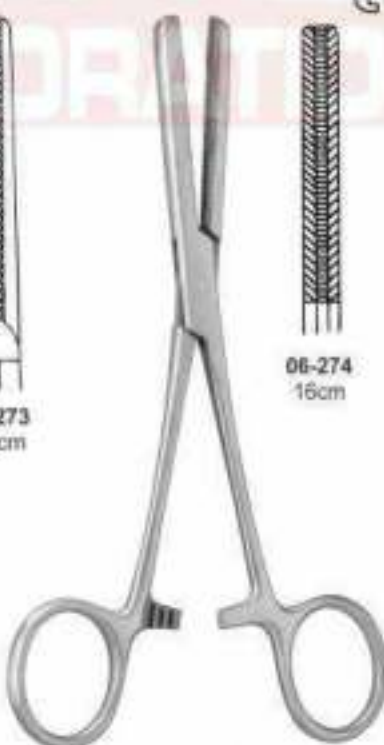
Tubing Clamp with Protector
Cross Serrated



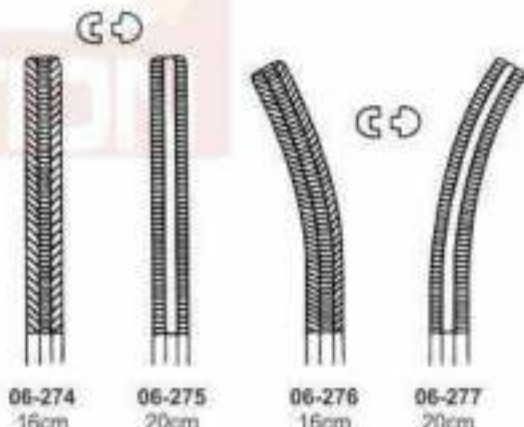
06-271
15cm

06-272
18cm

06-273
20cm



Fergusson Tubing Clamp



06-274
16cm

06-275
20cm

06-276
16cm

06-277
20cm

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Tuffier Haemostatic Forceps
06-278 13cm



Chaput Haemostatic Forceps
06-279 13cm



Pratt Haemostatic Forceps
06-280 15cm



Pennington / Siezing Haemostatic
Forceps
06-281 15.5cm
06-282 20cm
Straight



Martel Haemostatic Forceps
06-283 14cm



Willet-Martel Haemostatic
Forceps
06-284 19cm



Lister Sinus Forceps



06-285
13cm



06-286
15.5cm



06-287
17.5cm

HAEMOSTATIC FORCEPS

Arterienklemmen
Pinces Hemostatiques

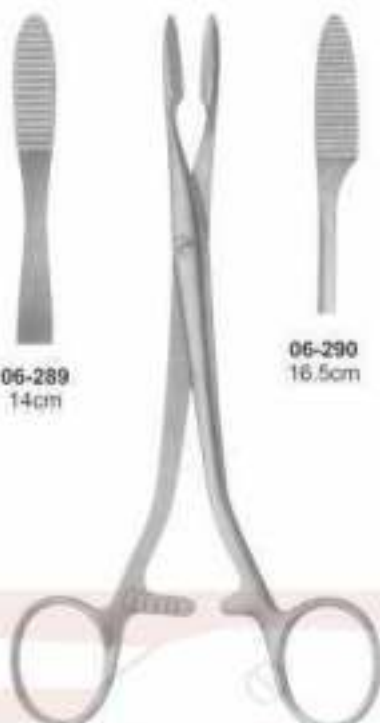
Pinzas Hemostaticas
Pinze Emostatiche



06-288
12.5cm



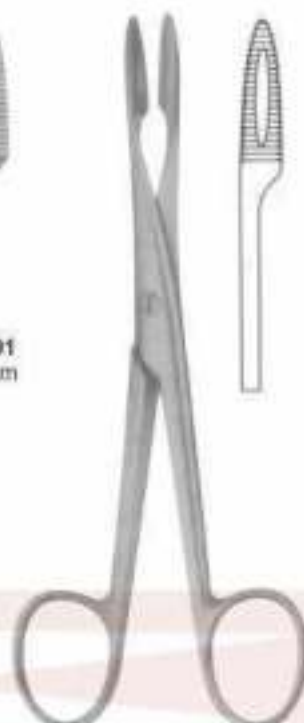
06-289
14cm



06-290
16.5cm



06-291
18.5cm

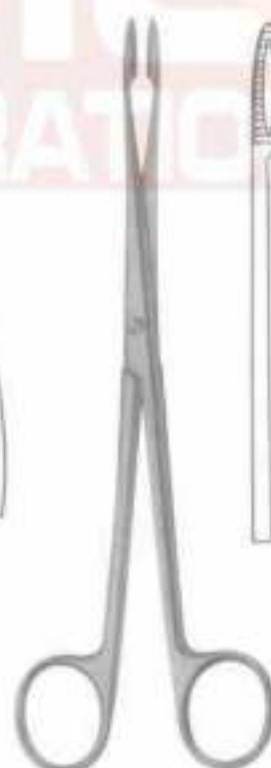


Collin Dressing
Haemostatic Forceps

Collin Dressing
Haemostatic Forceps

Gross Maier Dressing Forceps
06-292 14.5cm straight
Without Ratchet

Gross Maier Dressing Forceps
06-293 14.5cm straight
With Ratchet



Gross Maier Dressing Forceps
06-294 14.5cm, curved
With Ratchet

Gross Maier Dressing Forceps
06-295 14.5cm, curved
With Ratchet

Gross Maier Dressing
Sponge & Dressing Forceps
06-296 20.5cm, straight
Without Ratchet

Gross Maier Dressing
Sponge & Dressing Forceps
06-297 17.8cm, straight
With Ratchet

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



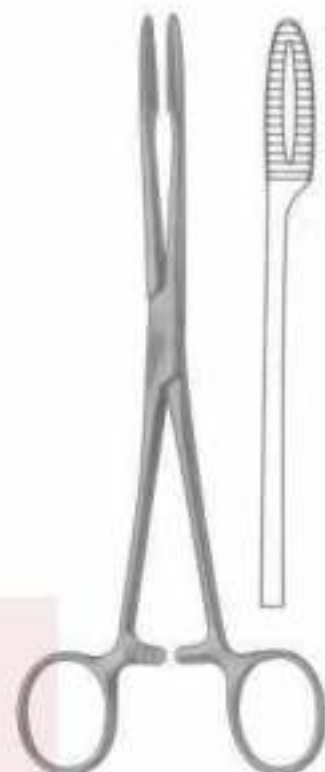
**Gross Maier Dressing
Sponge & Dressing Forceps**
06-298 20.5cm, curved
Without Ratchet
(bullet holding forceps)



**Gross Maier Dressing
Sponge & Dressing Forceps**
06-299 17.8cm, curved
With Ratchet



Gross Maier Dressing Forceps
06-300 26.5cm, straight
Without Ratchet
(bullet holding forceps)



Gross Maier Dressing Forceps
06-301 26.5cm, straight
With Ratchet
(bullet holding forceps)



Gross Maier Dressing Forceps
06-302 26.5cm, curved
Without Ratchet
(bullet holding forceps)



Gross Maier Dressing Forceps
06-303 26.5cm, curved
With Ratchet
(bullet holding forceps)



**Collin Sponge &
Dressing Forceps**



**Duplay Sponge &
Dressing Forceps**
06-305 19cm
Slight Curve



Sims-Maier Sponge & Dressing Forceps

06-306
28cm
Straight

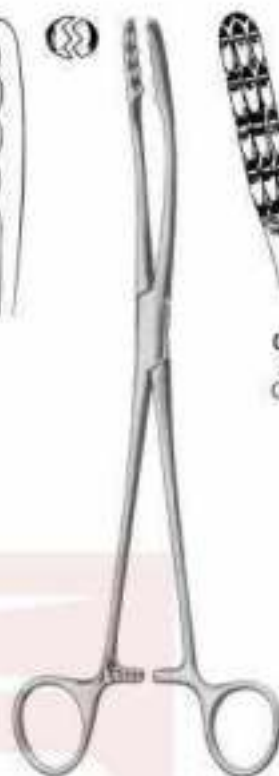
06-307
28cm
Curved



Ulrich Sponge Forceps

06-308
22cm
Straight

06-309
25cm
06-310
27cm
Straight



Ulrich Sponge Forceps

06-311
22cm
Curved

06-312
25cm
06-313
27cm
Curved



Aesculap Sponge & Dressing Forceps

06-314
22cm
Straight

06-315
22cm
Curved



Fletcher Sponge Forceps

06-316
24cm
Straight



Fletcher Sponge Forceps

06-317
24cm
Slight Curve



Pelkmann Sponge Forceps

06-318
25cm
Straight

Arterienklemmen

Pinzas Hemostaticas

Pinces Hemostatiques

Pinze Emostatiche



06-319
25cm
Curved

Pelikmann Sponge
Forceps



06-320
24cm

Cheron Forceps
Handles Laterally
Angled



06-321
20.5cm
Straight

Duplay Sponge Forceps



06-322
20.5cm
Curved

Duplay Sponge Forceps



Heywood Smith
Sponge Forceps
06-323 25cm



06-324
21cm

Emmet Sponge &
Dressing Forceps



06-325
15.5cm

Tendon Seizing Forceps



06-326
15.5cm
coarse
serration

Herz Tendon Seizing Forceps



06-327
15.5cm
fine
serrations

Arterienklemmen
Pinces Hemostatiques

Pinzas Hemostaticas
Pinze Emostatiche



Noto Sponge & Dressing Forceps
06-328 28cm

Kelly Sponge & Dressing Forceps

Heywood-Smith Sponge & Dressing Forceps
06-331 20cm

Collin Sponge & Dressing Forceps

06-329
32cm
Curved

06-330
32cm
Straight

06-332
16cm
06-333
17cm

06-334
16cm



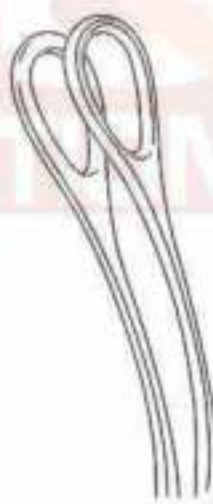
Foerster-Ballenger Sponge Forceps & (bullet holding forceps)



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



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



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



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

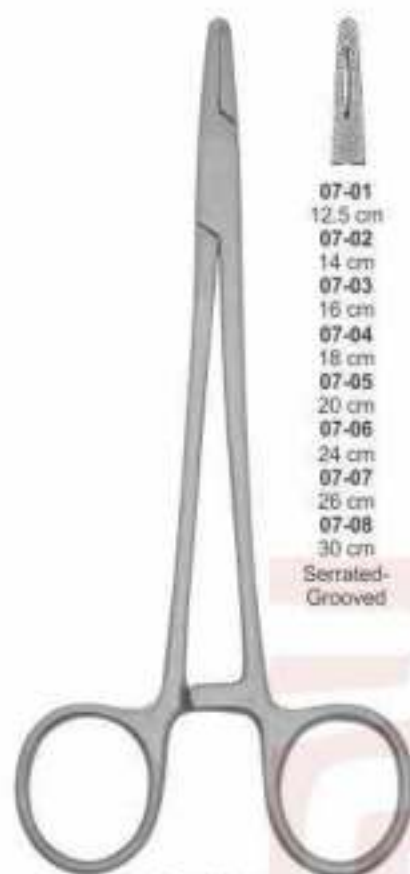
NEEDLE HOLDERS



NEEDLE HOLDERS

Nadelhalter
Prote-aiguilles

Porta-agujas
Porta aghi



Mayo-Hegar
Needle Holders



07-01
12.5 cm
07-02
14 cm
07-03
16 cm
07-04
18 cm
07-05
20 cm
07-06
24 cm
07-07
26 cm
07-08
30 cm
Serrated-Grooved



07-09
12.5 cm
07-10
14 cm
07-11
16 cm
07-12
18 cm
07-13
20 cm
07-14
24 cm
07-15
26 cm
07-16
30 cm
Serrated



07-17
16 cm
07-18
18 cm
07-19
20 cm
Serrated-Grooved
left handed



07-20
12.5 cm
07-21
14 cm
07-22
16 cm
07-23
18 cm
07-24
20 cm
07-25
24 cm
07-26
26 cm
07-27
30 cm
Serrated-Grooved
Curved



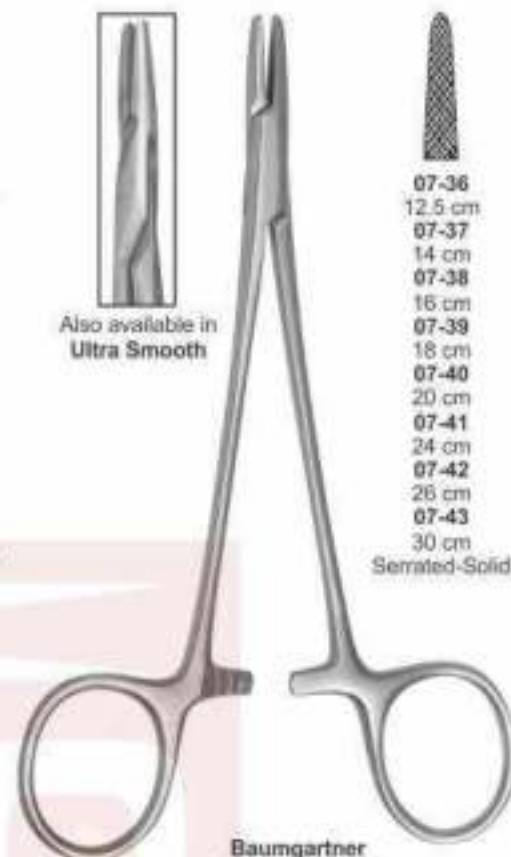
07-28
12.5 cm
07-29
14 cm
07-30
16 cm
07-31
18 cm
07-32
20 cm
07-33
24 cm
07-34
26 cm
07-35
30 cm
Serrated
Curved



Also available in
Ultra Smooth



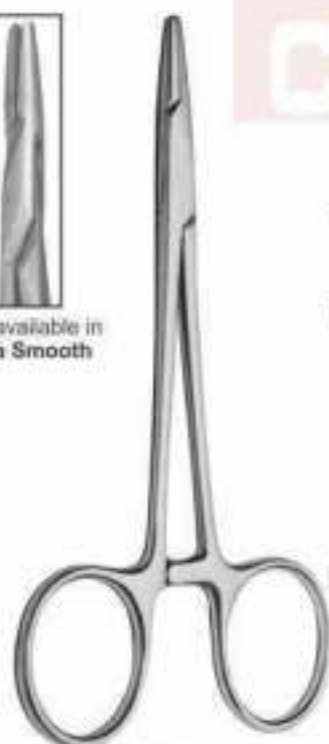
07-36
12.5 cm
07-37
14 cm
07-38
16 cm
07-39
18 cm
07-40
20 cm
07-41
24 cm
07-42
26 cm
07-43
30 cm
Serrated-Solid



Baumgartner
Needle Holder



Also available in
Ultra Smooth



Webster
Needle Holder



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



Also available in
Ultra Smooth



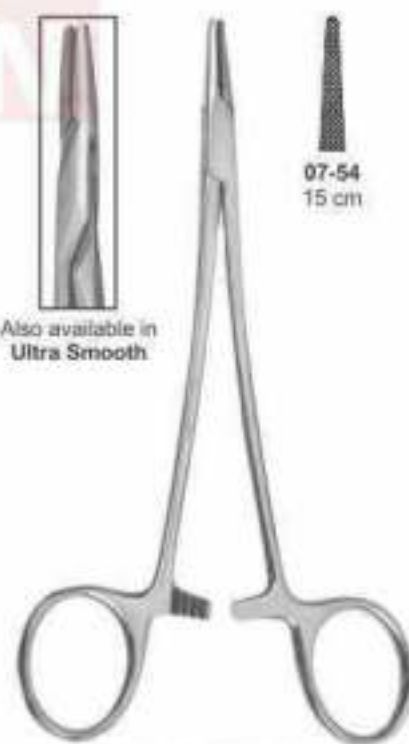
Brown
Needle Holder



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



Also available in
Ultra Smooth



Baby Crile-Wood
Needle Holder



07-54
15 cm

Nadelhalter | Porta-agujas
 Prote-aiguilles | Porta aghi



Crile-Wood
Needle Holder



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



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



Sartori Needle Holders



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



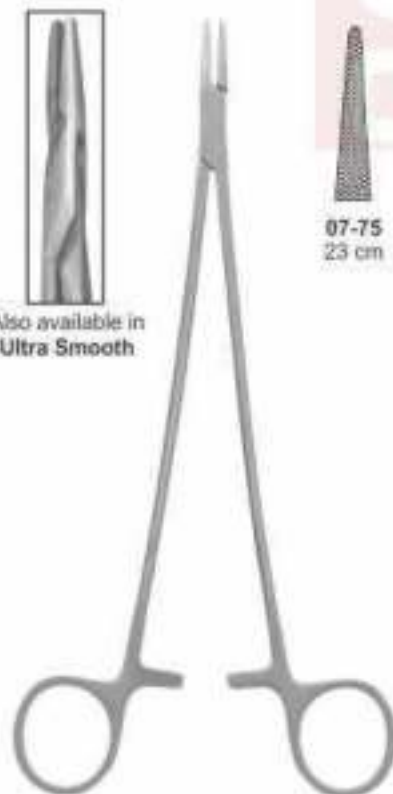
Bozemann Needle Holders



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



Also available in
Ultra Smooth



Jameson Needle Holders



07-75
23 cm



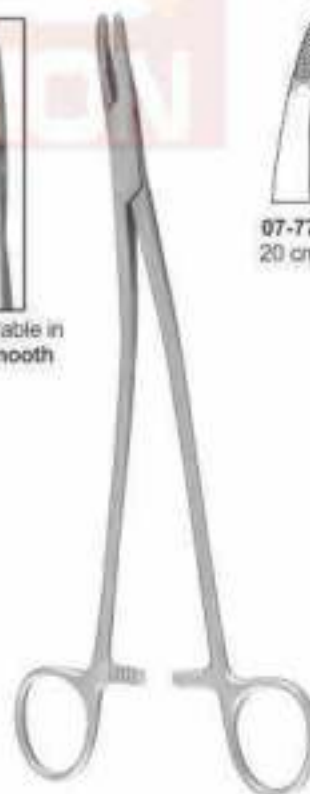
Finocchietto Needle Holders



07-76
27 cm



Also available in
Ultra Smooth



Stratte Needle Holders



07-77
20 cm

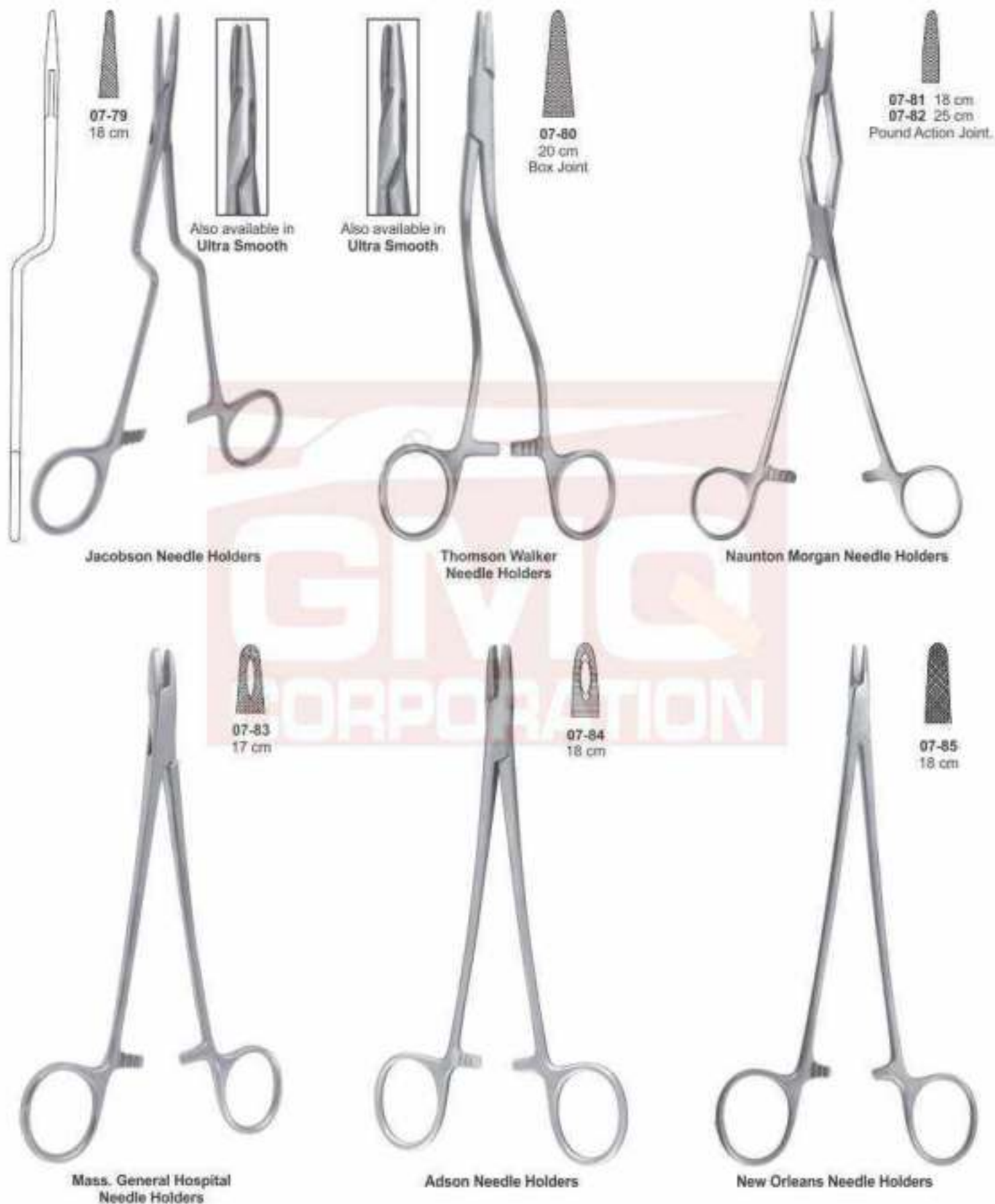


07-78
23 cm

NEEDLE HOLDERS

Nadelhalter
Prote-aiguilles

Porta-agujas
Porta aghi



NEEDLE HOLDERS

Nadelhalter
Prote-aiguilles

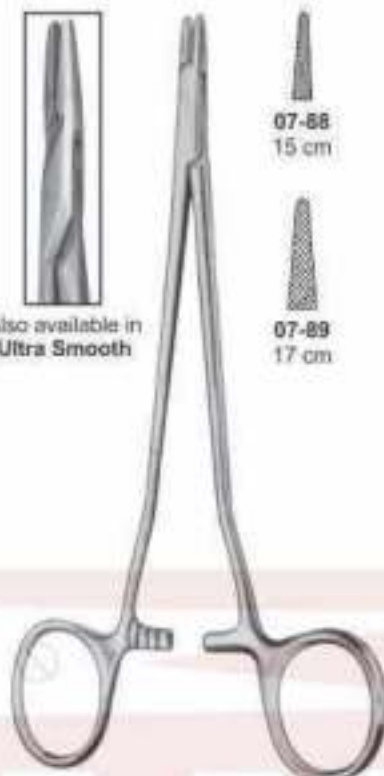
Porta-agujas
Porta aghi



07-86
20 cm
Cvd.

07-87
27 cm
Cvd.

Heaney Needle Holders



07-88
15 cm

07-89
17 cm

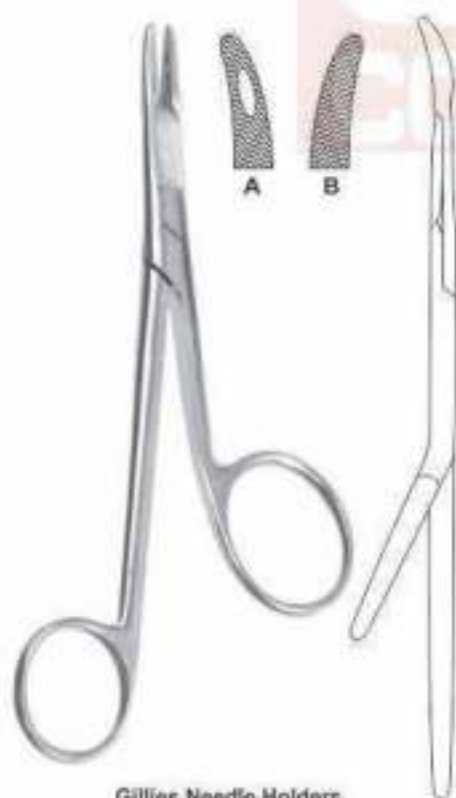
Also available in
Ultra Smooth

Senning Needle Holders
(Schwed. Model)



Also available in
Ultra Smooth

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



A

B

Gillies Needle Holders
07-92 16 cm



07-93
27 cm
Serrated

Masson-Luethy
Needle Holders



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

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

Olsen-Hegar Needle Holders

NEEDLE HOLDERS

Nadelhalter	Porta-agujas
Prote-aiguilles	Porta aghi



Halsey Needle Holders

Derf Needle Holders

Kilner Needle Holders



Neivert Needle Holders

Collier Needle Holders

Doyen Needle Holders

NEEDLE HOLDERS

Nadelhalter
Prote-aiguilles

Porta-agujas
Porta aghi



07-111
15 cm
Slender
pattern

Crile-Murray
Needle Holders



07-112
18.5 cm
One grooved and
fenestrated jaw

Metzenbaum
Needle Holders



07-113
27 cm
Serrated-Solid

Wangensteen
Needle Holders



07-114
27 cm

Masson Needle Holder



07-115
27 cm

Johnson Needle Holders



De Bakkey Needle Holders
07-116 18 cm
07-117 20 cm
07-118 22 cm
07-119 25 cm



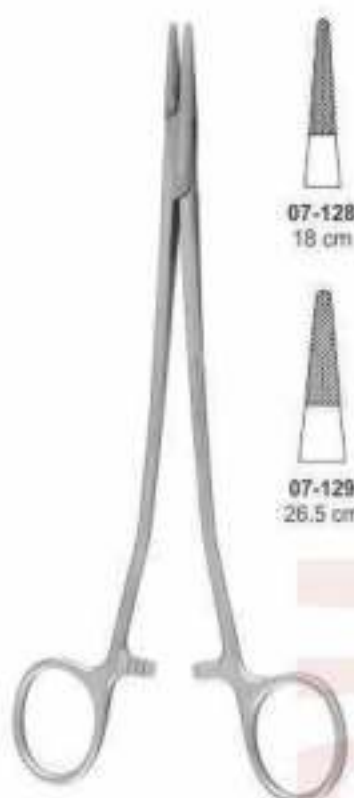
Intracardiac Needle Holders
07-120 18 cm
07-121 20 cm
07-122 22 cm
07-123 25 cm



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

NEEDLE HOLDERS

Nadelhalter | Porta-agujas
Prote-aiguilles | Porta aghi



07-128
18 cm



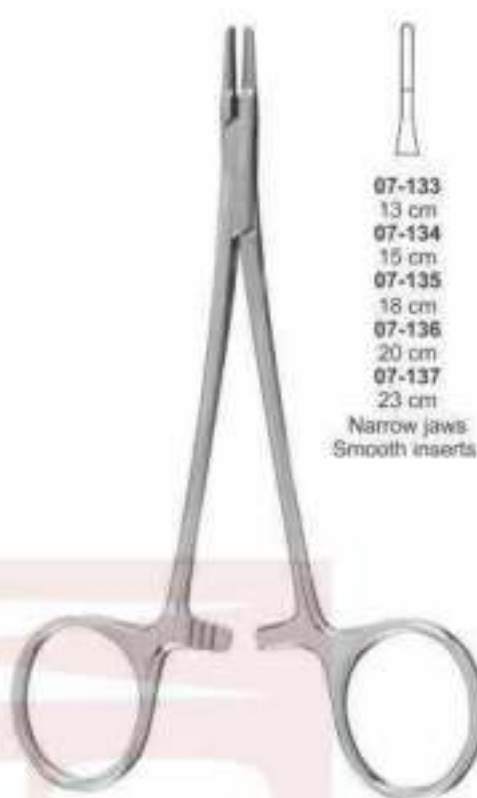
07-129
26.5 cm

Sarot Needle Holders



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

Micro Ryder Needle Holders



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

Narrow jaws.
Smooth inserts.

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

Narrow jaws.
Serrated.

Ryder Needle Holders
Narrow jaws.



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



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



Cooley Intracardiac
Needle Holders
Straight, narrow jaw.



Debaquey Cardiovascular
Needle Holders
Delicate patterns.
Straight jaw, serrated.

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

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

NEEDLE HOLDERS

Nadelhalter Porta-agujas
 Prote-aiguilles Porta aghi



Finochietto Needle Holders

07-160 13 cm
 07-161 16 cm
 07-162 19 cm
 07-163 21 cm



Finochietto Needle Holders

07-164 13 cm Angled
 07-165 16 cm Angled
 07-166 19 cm Angled



Finochietto Needle Holders

07-167
 20 cm
 Curved



Mathieu Needle Holders

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



Mathieu Needle Holders

07-171
 14 cm
 07-172
 16.5 cm
 07-173
 20 cm
 Narrow Jaws



**Mayo Rochester
 Needle Holders**
 button release, screw joint.

07-174
 18 cm
 07-175
 23 cm



Macphail Needle Holders

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



Crile Needle Holders

07-179
 15 cm

NEEDLE HOLDERS

Nadelhalter
Prote-aiguilles

Porta-agujas
Porta aghi



07-180
18.5 cm

Toennis Needle Holders



07-181
13 cm
with lock
straight



07-182
13 cm
with lock
curved



07-183
13 cm
without lock
straight



07-184
13 cm
without lock
curved



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



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



**Barraquer Micro
Needle Holders**
07-189 11cm
07-190 13cm



**Barraquer
Needle Holders**



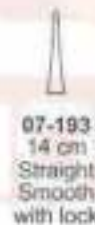
07-191
13 cm
Straight, Smooth
without lock
Straight



07-192
13 cm
Curved, Smooth
without lock
curved



**Castroviejo
Needle Holders**



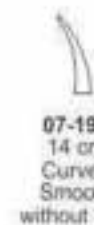
07-193
14 cm
Straight
Smooth
with lock



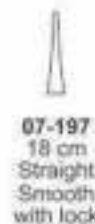
07-194
14 cm
Straight
Smooth
without lock



07-195
14 cm
Curved
Smooth
with lock



07-196
14 cm
Curved
Smooth
without lock



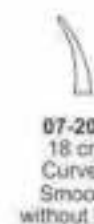
07-197
18 cm
Straight
Smooth
with lock



07-198
18 cm
Straight
Smooth
without lock



07-199
18 cm
Curved
Smooth
with lock



07-200
18 cm
Curved
Smooth
without lock

NEEDLE HOLDERS

Nadelhalter | Porta-agujas
Prote-aiguilles | Porta aghi



07-201
13 cm
07-202
15 cm

Castroviejo Olsen Hegar /
Needle Holders / Scissors



07-203
12 cm

Boynton Needle Holders



07-204
16 cm
Str.

Arruga Needle Holders



07-205
16 cm
Cvd.



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

Micro Needle Holders



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



07-210
16 cm
Smooth
Cvd.

Micro Needle
Holders



Castroviejo Needle
Holders

07-211
12 cm
Smooth Str
with lock

07-212
12 cm
Smooth Cvd
with lock



Barraquer-Troutman
Needle Holders

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

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



Kalt Needle Holders

07-217
14 cm
Serrated



Arruga Needle Holders

07-218
14 cm
Serrated
Str.

07-219
14 cm
Serrated
Cvd.



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

Microvascular
Needle Holders T.C.



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

Micro Ryder Needle
Holders T.C.



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

Grille-Wood Needle
Holders T.C.



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

Intracardiac Needle Holders T.C.



07-238
18 cm

07-239
18 cm
Serrated-Solid

New Orleans Needle
Holders T.C.



07-240
15 cm
07-241
17 cm

Senning Needle Holders T.C.
(Schwed. Model)



07-242
15 cm
Serrated-Solid

Carroll Needle Holders T.C.

Nadelhalter
Prote-aiguilles

Porta-agujas
Porta aghi



Wertheim Needle Holders T.C
07-243 20 cm
07-244 24 cm



Kilner Needle Holders T.C



Jacobson Needle Holders T.C



Bozemann Needle Holders T.C



Baumgartner Needle Holders T.C



Olsen-Hegar Needle Holders T.C

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

07-251
13 cm
07-252
15 cm

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

07-256
14 cm
07-257
17 cm
07-258
19 cm
Serrated-
Solid

NEEDLE HOLDERS T.C.

Nadelhalter
Prote-aiguilles

Porta-agujas
Porta aghi



French-Eye Needle Holders T.C.

French-Eye Needle Holders T.C.

Sarot Needle Holders T.C.

Wangensteen Needle Holders T.C.



Finochietto Needle Holders T.C.

Finochietto Needle Holders T.C.

Mayo-Hegar Needle Holders T.C.
Also Available Right Handle

Nadelhalter Porta-agujas
 Prote-aiguilles Porta aghi





Ryder Needle Holders T.C
Narrow jaws.

- | | |
|-------------------|-------------------|
| 07-312
12.5 cm | 07-317
12.5 cm |
| 07-313
15 cm | 07-318
15 cm |
| 07-314
18 cm | 07-319
18 cm |
| 07-315
20 cm | 07-320
20 cm |
| 07-316
23 cm | 07-321
23 cm |
- Smooth inserts.



Cooley Intracardiac Needle Holders T.C
Narrow Jaw.

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



07-326
15 cm
Serrated-Solid

07-327
15 cm
Serrated-Solid



Ryder French-Eye/Standard/Micro Needle Holders T.C

- | | |
|-----------------|-----------------|
| 07-328
13 cm | 07-334
13 cm |
| 07-329
15 cm | 07-335
16 cm |
| 07-330
18 cm | 07-336
18 cm |
| 07-331
20 cm | 07-337
20 cm |
| 07-332
23 cm | 07-338
23 cm |
| 07-333
26 cm | Serrated-Micro |
- Serrated-Solid



Converse Needle Holders

07-339
12.5 cm
Tungsten Carbide
Serrated-Solid



07-340
12 cm
Tungsten Carbide
Serrated-Solid

Derf Needle Holders T.C

Nadelhalter Porta-agujas
 Prote-aiguilles Porta aghi



De Bakey Needle Holders T.C.

07-341 18 cm
 07-342 20 cm
 07-343 22 cm
 07-344 25 cm

De Bakey Cardiovascular Needle Holders T.C.

Delicate patterns, serrated.

De Bakey-Vascular/Extra Light Needle Holders T.C.

Gillies Slim T.C. Needle Holders with Scissors



Wire Twisters Needle Holders T.C.

Sternum Needle Holders T.C.

Cooley-Baumgarten Wire Twister Needle Holders T.C.
 Extra heavy needle holder designed for twisting of wire and placement of retention suture. Heavy, blunt jaws.



07-361
12.5 cm



07-362
12.5 cm



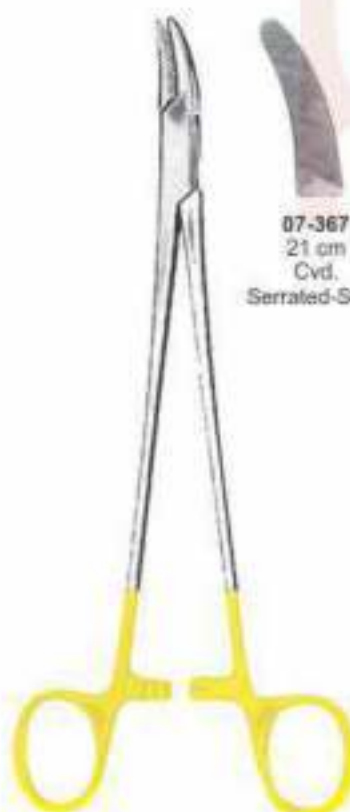
07-363
13 cm
Smooth
07-364
15 cm
Smooth

07-365
13 cm
07-366
15 cm

Rubio Wire Twister
Needle Holders T.C

Neivert Needle Holders T.C

Webster Needle Holders T.C



07-367
21 cm
Cvd.
Serrated-Solid



07-368
24 cm
Cvd.
Tungsten
Carbide
Serrated-Solid



07-369
26 cm
Cvd.
Tungsten
Carbide
Serrated-Solid

Heaney-Gyne Needle Holders T.C



Wire Tightening
Needle Holders T.C
07-370 18 cm



07-371
20 cm
Straight

07-372
20 cm
Curved

Julian Needle Holders T.C

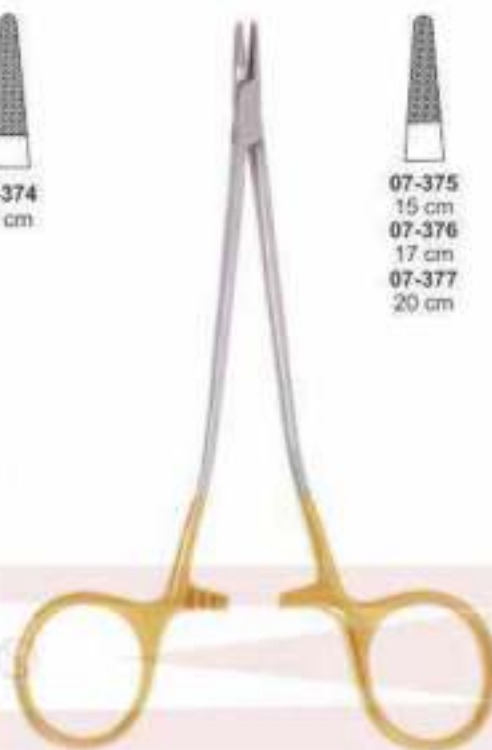
Nadelhalter Porta-agujas
 Prote-aiguilles Porta aghi



07-373
27 cm



07-374
30 cm



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



07-378
20 cm
07-379
25 cm

Masson Needle Holders T.C

O'Brien Needle Holders T.C

Martin
Needle Holder mini profile elastic type

Thomson-Walker
Needle Holders T.C



Hepp-Scheidel
07-380

Micro Needle Holder smooth jaw
18 cm,



Lichtenberg
07-381 20 cm

Needle Holder lightweight model
standard profile



07-382
18 cm
07-383
22 cm

Castroviejo Needle
Holders T.C



07-384
14 cm
Straight

07-385
14 cm
Curved

Castroviejo Needle
Holders T.C



**Jacobson
Needle Holders T.C**

07-386
18 cm
Smooth

07-388
21 cm
Smooth

07-387
21 cm
Smooth

07-389
21 cm
Serrated-Solid



**Castroviejo
Needle Holders T.C**

07-390
14 cm
Straight
Smooth
fine tip

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

07-391
14 cm
Curved
Smooth
fine tip

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

07-392
14 cm
Straight
Serrated-Solid
fine tip

07-393
14 cm
Straight
Smooth
regular tip



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



Toennis Needle Holders T.C
07-402 18.5 cm



Boynton Needle Holders T.C
07-403 12 cm



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



**Spencer Coronary
Needle Holders T.C**
07-406 18 cm



**Jaboma
07-407
Micro Needle Holder**
18 cm

Nadelhalter Porta-agujas
 Prote-aiguilles Porta aghi



Castroviejo Micro Needle Holder
 07-408 14.5 cm
 07-409 18 cm
 07-410 21.5 cm



Barraquer
 07-411
 Micro Needle Holder
 13 cm



Barraquer
 07-412
 Micro Needle Holder
 13 cm



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



Mathieu Needle Holder
 07-416 14 cm
 07-417 17 cm
 07-418 20 cm



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



Castroviejo
 07-422
 Micro Needle Holder
 12.5 cm



Kalt Needle Holders T.C
 07-423 14 cm Std.



**Mathieu-Ryder Needle
 Holders T.C**



**Mathieu-Ryder Vascular
 Needle Holders T.C**

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

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

Nadelhalter
Prote-aiguilles

Porta-agujas
Porta aghi



Corwin Needle Holders T.C.



Lichtenberg Needle Holders T.C.



Zweifel Needle Holders T.C.



Eiselsberg-Matheiu
Needle Holders T.C.



Luethy-Beck
Needle Holders T.C.



Reverdin nadeln
aguja de reverdin

Aguilles de reverdin
aghi di reverdin



07-447
14.5 cm



07-448
14.5 cm



07-449
14.5 cm



07-450
14.5 cm



21 cm



2
07-451



1
07-452



4
07-453



3
07-454

Reverdin Needle
short



Reverdin Needle
19.5 cm



07-455
19.5 cm
07-456
23 cm



07-457
19.5 cm
07-458
23 cm



07-459
19.5 cm
07-460
23 cm



07-461
19.5 cm
07-462
23 cm



Reverdin Needle
23 cm



07-463
25 cm



07-464
23 cm
07-465
28 cm



Konig
07-466
20 cm



Payr
07-467
22 cm



Konig Ligature
Conductor



Michel
07-469

Reverdin nadeln
agujas de reverdin

Aguilles de reverdin
aghi di reverdin



Unterbindungsnadeln
agujas para ligaduras

Aiguilles à ligatures
aghi di legatura



Deschamps Needle
07-490
20cm
sharp
for right hand

07-491
20cm
sharp
for left hand



Deschamps Needle
07-492
20cm
blunt
for right hand

07-493
20cm
blunt
for left hand



Deschamps Needle
07-494
21cm
blunt
for right hand

07-495
21cm
blunt
for left hand



Deschamps Needle
07-496
20cm
blunt
for right hand

07-497
20cm
blunt
for left hand



Deschamps Needle
07-498
20cm
sharp
for right hand

07-499
20cm
sharp
for left hand



Deschamps Needle
07-500
20cm
blunt
for right hand

07-501
20cm
blunt
for left hand

Reverdin nadeln
aguja de reverdin

Aguilles de reverdin
aghi di reverdin


SURGEONS NEEDLES

- 07-502 Fistula Needle, 1/2 Circle, Cutting Edge, #00
- 07-503 Fistula Needle, 1/2 Circle, Cutting Edge, #0
- 07-504 Fistula Needle, 1/2 Circle, Cutting Edge, #1
- 07-505 Fistula Needle, 1/2 Circle, Cutting Edge, #2
- 07-506 Fistula Needle, 1/2 Circle, Cutting Edge, #3
- 07-507 Fistula Needle, 1/2 Circle, Cutting Edge, #4
- 07-508 Fistula Needle, 1/2 Circle, Cutting Edge, #5
- 07-509 Fistula Needle, 1/2 Circle, Cutting Edge, #6
- 07-510 Fistula Needle, 1/2 Circle, Cutting Edge, #7
- 07-511 Fistula Needle, 1/2 Circle, Cutting Edge, #8
- 07-512 Fistula Needle, 1/2 Circle, Cutting Edge, #9



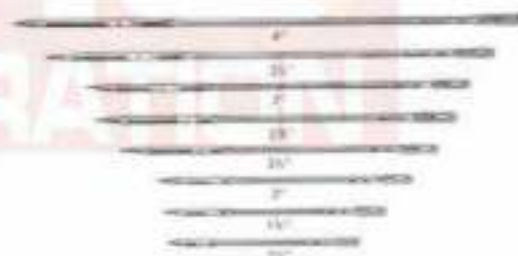
- 07-513 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #0
- 07-514 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #1
- 07-515 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #2
- 07-516 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #3
- 07-517 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #4
- 07-518 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #5
- 07-519 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #6
- 07-520 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #7
- 07-521 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #8
- 07-522 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #9
- 07-523 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #10
- 07-524 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #11
- 07-525 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #12
- 07-526 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #13
- 07-527 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #14
- 07-528 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #15
- 07-529 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #16
- 07-530 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #17
- 07-531 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #18
- 07-532 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #19
- 07-533 Regular Surgeons Needle, 1/2 Circle, Cutting Edge, #20



3/8 Circle - Cutting Edge

SURGEONS NEEDLES

- 07-534 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #1
- 07-535 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #2
- 07-536 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #3
- 07-537 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #4
- 07-538 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #5
- 07-539 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #6
- 07-540 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #7
- 07-541 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #8
- 07-542 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #9
- 07-543 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #10
- 07-544 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #11
- 07-545 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #12
- 07-546 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #13
- 07-547 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #14
- 07-548 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #15
- 07-549 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #16
- 07-550 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #17
- 07-551 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #18
- 07-552 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #19
- 07-553 Regular Surgeons Needle, 3/8 Circle, Cutting Edge, #20


Keith Abdominal Straight, Triangular Point

- 07-566 Keith Abdominal Needles, Straight, Triangular Point, 4"
- 07-567 Keith Abdominal Needles, Straight, Triangular Point, 3-1/2"
- 07-568 Keith Abdominal Needles, Straight, Triangular Point, 3"
- 07-569 Keith Abdominal Needles, Straight, Triangular Point, 2-7/8"
- 07-570 Keith Abdominal Needles, Straight, Triangular Point, 2-1/8"
- 07-571 Keith Abdominal Needles, Straight, Triangular Point, 2"
- 07-572 Keith Abdominal Needles, Straight, Triangular Point, 1-3/4"
- 07-573 Keith Abdominal Needles, Straight, Triangular Point, 1-1/2"

SURGEONS NEEDLES

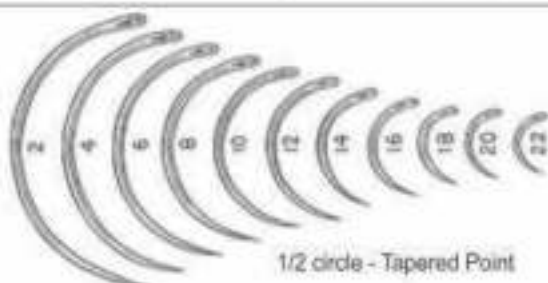
- 07-554 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #0
- 07-555 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #1
- 07-556 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #2
- 07-557 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #4
- 07-558 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #6
- 07-559 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #8
- 07-560 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #10
- 07-561 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #12
- 07-562 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #14
- 07-563 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #16
- 07-564 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #20
- 07-565 Regular Surgeons Needles, 1/2 Curved, Cutting Edge, #22



half Curved - Cutting Edge

Reverdin nadeln
aguja de reverdin

Aguilles de reverdin
aghi di reverdin



1/2 circle - Tapered Point

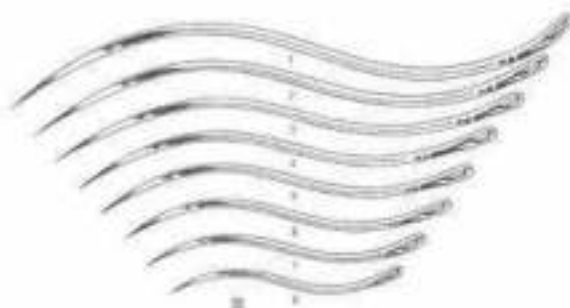
- 07-574 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #2
- 07-575 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #4
- 07-576 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #6
- 07-577 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #8
- 07-578 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #10
- 07-579 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #12
- 07-580 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #14
- 07-581 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #16
- 07-582 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #18
- 07-583 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #20
- 07-584 Regular Surgeons Needles, 1/2 Curved, Tapered Point, #22



3/8 circle - cutting edge

SURGEONS NEEDLES

- A 07-585 Veterinary Needles, 3/8 Circle, Cutting Edge, #1
- 07-586 Veterinary Needles, 3/8 Circle, Cutting Edge, #2
- 07-587 Veterinary Needles, 3/8 Circle, Cutting Edge, #3
- 07-588 Veterinary Needles, 3/8 Circle, Cutting Edge, #4
- 07-589 Veterinary Needles, 3/8 Circle, Cutting Edge, #5
- 07-590 Veterinary Needles, 3/8 Circle, Cutting Edge, #6
- 07-591 Veterinary Needles, 3/8 Circle, Cutting Edge, #7
- 07-592 Veterinary Needles, 3/8 Circle, Cutting Edge, #8



double curved - cutting edge

- B 07-593 Post Mortem Needles, Double Curve Cutting Edge, Size 1
- 07-594 Post Mortem Needles, Double Curve Cutting Edge, Size 2
- 07-595 Post Mortem Needles, Double Curve Cutting Edge, Size 3
- 07-596 Post Mortem Needles, Double Curve Cutting Edge, Size 4
- 07-597 Post Mortem Needles, Double Curve Cutting Edge, Size 5
- 07-598 Post Mortem Needles, Double Curve Cutting Edge, Size 6
- 07-599 Post Mortem Needles, Double Curve Cutting Edge, Size 7
- 07-600 Post Mortem Needles, Double Curve Cutting Edge, Size 8

SURGEONS NEEDLES

- A 07-601 Martin Uterine Needles, 1/2 Curved Cutting Edge, #1
- 07-602 Martin Uterine Needles, 1/2 Curved Cutting Edge, #2
- 07-603 Martin Uterine Needles, 1/2 Curved Cutting Edge, #3
- 07-604 Martin Uterine Needles, 1/2 Curved Cutting Edge, #4
- 07-605 Martin Uterine Needles, 1/2 Curved Cutting Edge, #5
- 07-606 Martin Uterine Needles, 1/2 Curved Cutting Edge, #6
- 07-607 Martin Uterine Needles, 1/2 Curved Cutting Edge, #7
- 07-608 Martin Uterine Needles, 1/2 Curved Cutting Edge, #8

- B 07-609 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #1
- 07-610 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #2
- 07-611 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #3
- 07-612 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #4
- 07-613 Lane Cleft Palate, 1/2 Circle, Cutting Edge, #5

- C 07-614 Post Mortem Needles, Half Curved Cutting Edge, Size 1
- 07-615 Post Mortem Needles, Half Curved Cutting Edge, Size 2
- 07-616 Post Mortem Needles, Half Curved Cutting Edge, Size 3
- 07-617 Post Mortem Needles, Half Curved Cutting Edge, Size 4
- 07-618 Post Mortem Needles, Half Curved Cutting Edge, Size 5
- 07-619 Post Mortem Needles, Half Curved Cutting Edge, Size 6



Martin, 1/2 Circle Cutting Edge

A



Left Cleft Palate, 1/2 Circle Cutting Edge

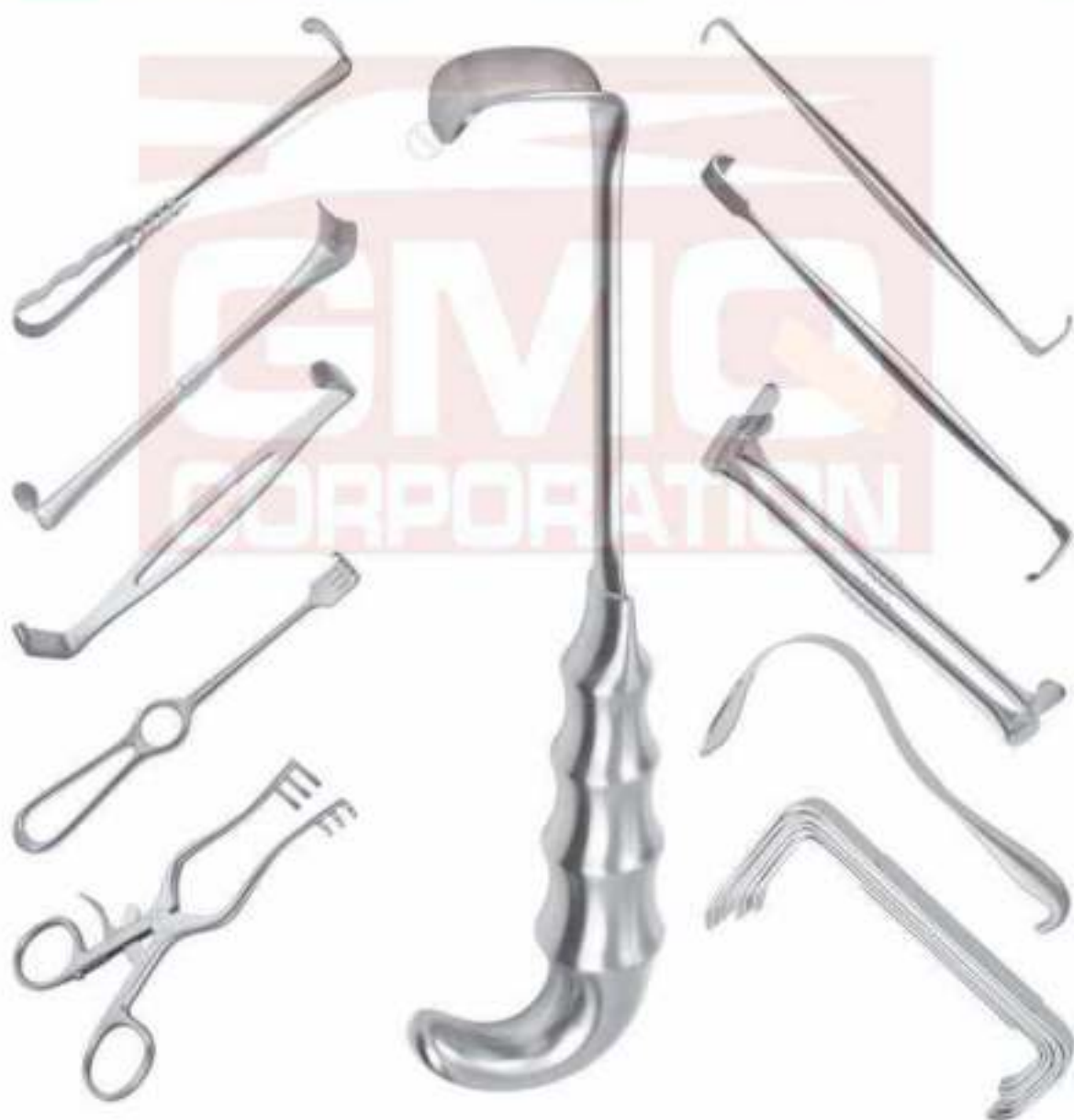
B



Post Mortem - Half Curved Cutting Edge

C

RETRACTORS INSTRUMENTS



Wundhäkchen, Mikrohäkchen

Crochet, Micro crochets

Ganchito, Micro Ganchitos

Divaricatore, Micro Divaricatori



**GUTHRIE
HOOKLET**



**GILLIES
SKIN HOOK**



KILNER HOOK



**FISCH HOOKLET
& Skin Hook**



**FRAZIER HOOKLET
& Skin Hook**



**DOUBLE PRONG MICRO
HOOK & Skin Hook**
08-012
Sharp, 2mm, wide jaws,
14.5 cm, 6 1/4"



**WIENER HOOK
& Skin Hook**
08-013
Sharp,
14 cm, 5 1/2"



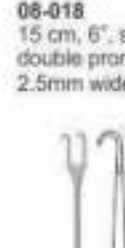
**TOENNIS HOOK
& Skin Hook**
08-014
15 cm, 6"
Sharp



ROLLET HOOK



**FREER SKIN
HOOK**





CRILE HOOKLET & SKIN HOOKS

08-020 20.4 cm, 8"



VON GRAEFE Strabismus & SKIN HOOKS

08-021 13.0 cm, 5" - A
08-022 14.0 cm, 5 1/2" - B
08-023 15.0 cm, 6" - C



WAGENER HOOKLET & SKIN HOOKS

08-024 14 cm, 5 1/2" - A
08-025 14 cm, 5 1/2" - B
08-026 14 cm, 5 1/2" - C
08-027 14 cm, 5 1/2" - D



DAY HOOKLET & SKIN HOOKS

08-028 16 cm, 6 1/4" - A
08-029 16 cm, 6 1/4" - B

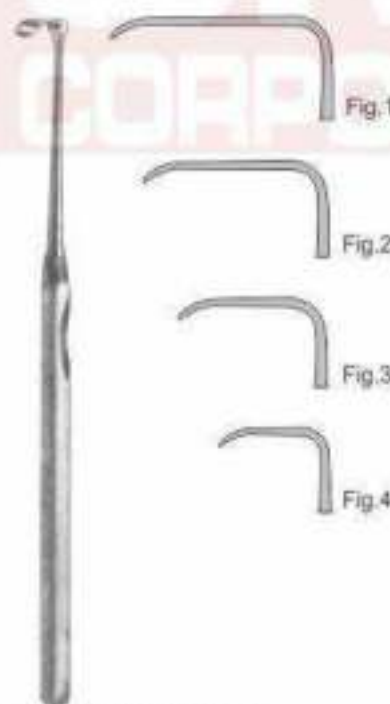


LUCAE HOOKLET & SKIN HOOKS

08-030 14 cm, 5 1/2" - A
08-031 14 cm, 5 1/2" - B
08-032 14 cm, 5 1/2" - C



Converse Hook
08-033
12 cm, 5"



MANNERFELT-LANGENBECK HOOK
08-034 15 x 6 mm 15.5 cm, 6" Fig.1
08-035 20 x 6 mm 15.5 cm, 6" Fig.2
08-036 25 x 6 mm 15.5 cm, 6" Fig.3
08-037 30 x 8 mm 15.5 cm, 6" Fig.4



MANNERFELT HOOK
15.5 cm, 6"
large curve, single hook



Brom Hooklet Retractors
08-041
17 cm, 6 3/4"



Hooklet Retractors
08-042
13 cm, 5"

HOOKLET, RETRACTORS

Wundhäkchen, Wundhaken
Ganchito, Separadores

Crochet, Ecarteurs
Divaricatore, Divaricatori



Tracheal Retractor
18 cm



Tracheal Retractor
18 cm



Trachea Retractor
16.5 cm Sharp



Tracheal Retractor
16.5 cm Blunt



Rollet Hooklet
Retractors
08-057
12.5cm



Rollet (Blair)
Hooklet Retractors
08-058
13.5cm



Paul Hooklet
Retractors
08-059
12.5cm



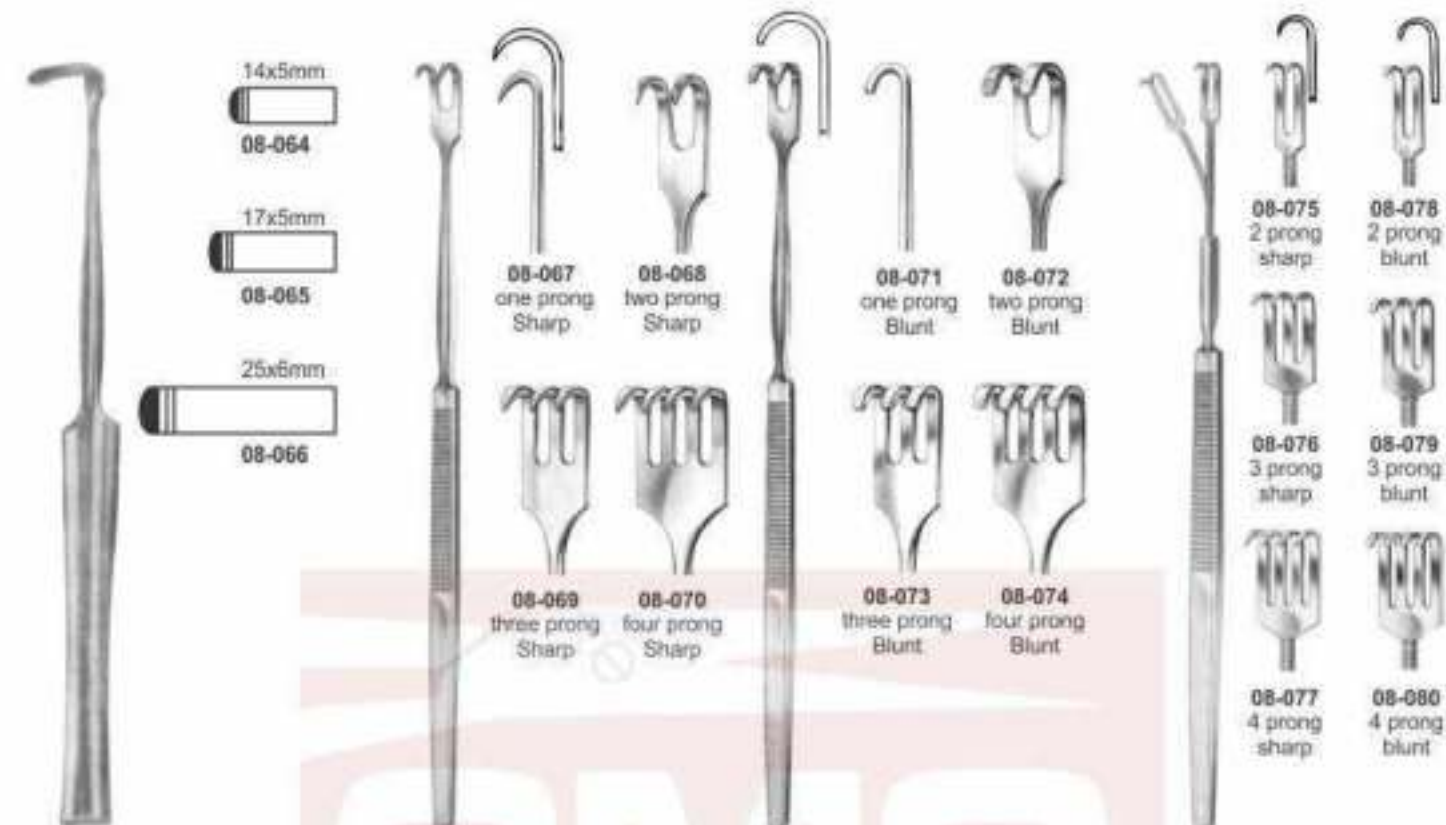
Paul Hooklet
Retractors
08-060
16cm



Miller Retractor
08-061
13.5cm
Sharp 6 prong



Miller Retractor
13.5 cm



Hooklet Retractors
17 cm

Finger Rake, Retractor
16.5 cm

Finger Rake, Retractor
16.5 cm

Hooklets, Retractors
flexible,
16 cm



Peck Rake Retractor
16.5 cm

Kocher Hooklet,
Retractors

Kocher Hooklet,
Retractors

Hooklet,
Retractors
08-090
17 cm
Sharp

Wundhäkchen, Wundhaken
Ganchito, Separadores

Crochet, Ecarteurs
Divaricatore, Divaricatori



Volkman Retractors
08-091 23 cm
Sharp



Volkman Retractors
08-092 23 cm
Blunt



Lambotte Retractors
20 cm

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



Volkman Retractors
11.5 cm



08-096
2 prong



08-100
2 prong



08-097
3 prong



08-101
3 prong



08-098
4 prong



08-102
4 prong



08-099
6 prong



08-103
6 prong



Murphy Retractors
19.1 cm 7 1/2"



08-104
3 prongs
08-105
3 prongs
08-106
4 prongs
08-107
4 prongs
Sharp



Senn Retractor
08-108
16 cm 6 1/4"
Blunt



Senn Retractor
08-109
16 cm 6 1/4"
Sharp



Senn-Mueller Retractor
08-110
18 x 6 mm
16 cm, 6 1/4"
sharp



Volkman Retractor
08-111
22 cm 8 3/4"
4 Prongs Sharp



Volkman Retractor
08-112
22 cm 8 3/4"
4 Prongs Blunt



Sternberg Retractor
08-113 12 cm, 4 3/4"
08-114 14 cm, 5 1/2"
08-115 16 cm, 6 1/4"



Collin-Hartmann Retractor
08-116
38 x 28 / 32 x 21 mm 14 cm, 5 1/2"
08-117
52 x 34 / 36 x 27 mm 16 cm, 6 1/4"



Herzfeld Retractor
08-118
20 cm, 8"



Strandell-Stille Retractor
08-119
19 cm, 7 1/2"



Strandell-Stille Retractor
08-120
19 cm, 7 1/2"



Schoenborn Retractor
08-121
21 cm, 8 1/2"



Konig Retractor
17 cm, 6 3/4"



08-122
13 x 13 mm

08-123
12 x 18 mm



Senn-Green Retractor
15 cm, 6"



08-124
10 x 6 mm

08-125
20 x 6 mm



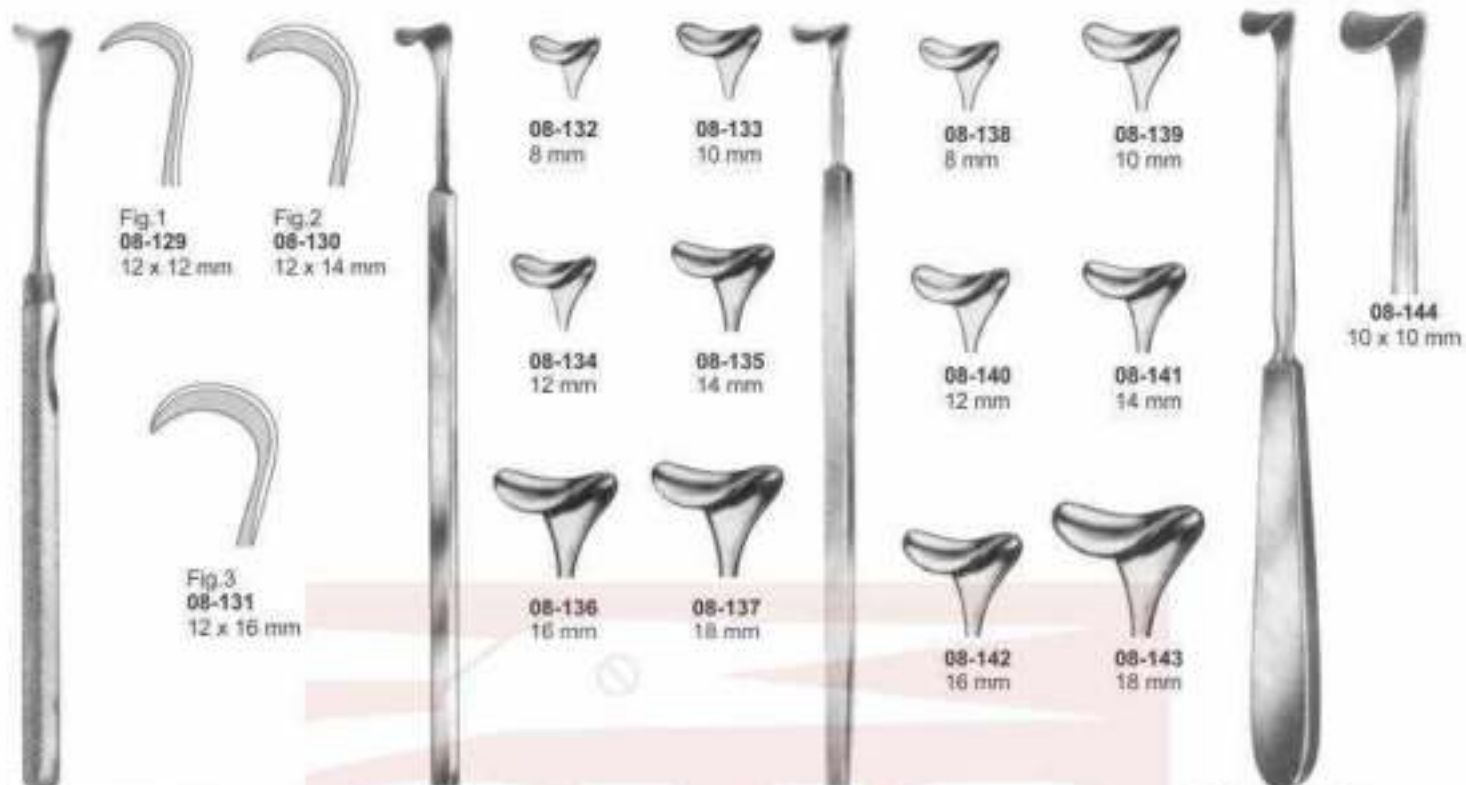
Cottle Retractor
08-126
15 cm, 6"
10 x 12 mm



Ragnell-Davis Retractor
14 cm, 5 1/2"
08-127 8 x 4 mm
08-128 15 x 5.5 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Mannerfelt Hooklet Retractors
15.5cm

Cushing Hooklet Retractors
20cm

Cushing Hooklet Retractors
24cm

Cushing-Kocher Hooklet Retractors
18 cm

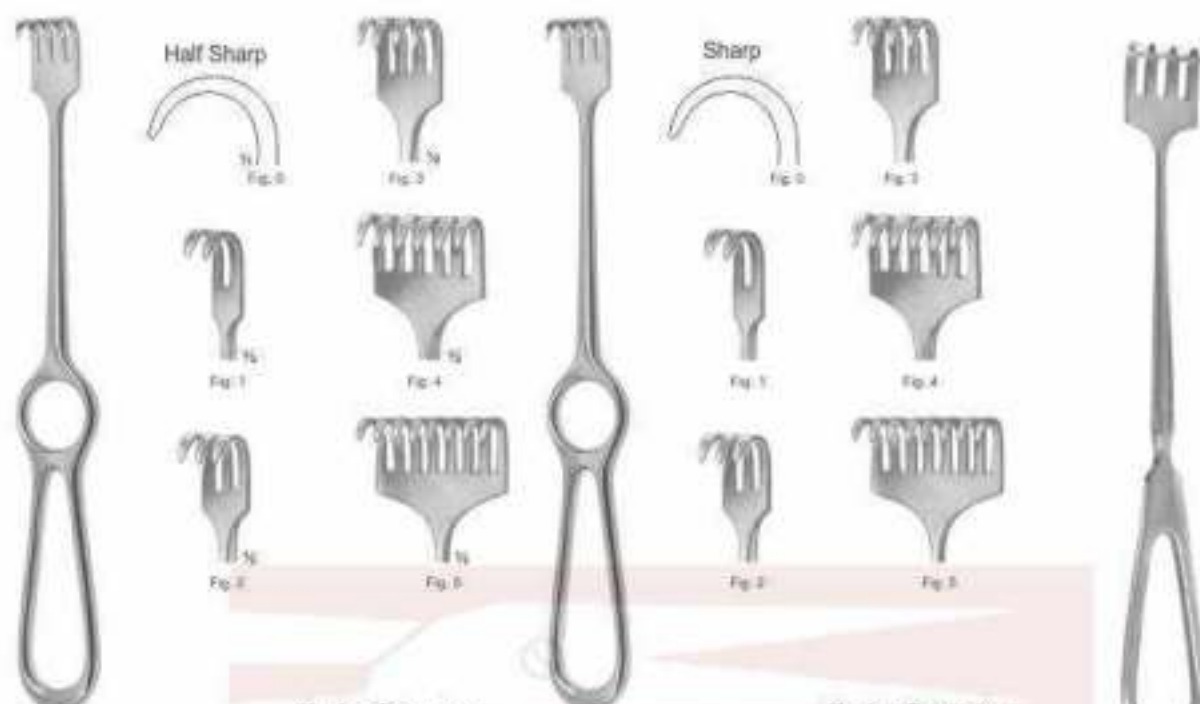


Cushing Hooklet Retractors
24cm

Desmarres Lid Retractors
16cm

Kocher Retractor

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



- 08-174 Blunt, 2 prongs.
- 08-175 Blunt, 3 prongs.
- 08-176 Blunt, 4 prongs.
- 08-177 Blunt, 5 prongs.
- 08-178 Blunt, 6 prongs.
- 08-179 Sharp, 2 prongs.
- 08-180 Sharp, 3 prongs.
- 08-181 Sharp, 4 prongs.
- 08-182 Sharp, 5 prongs.
- 08-183 Sharp, 6 prongs.

Kocher Retractor

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

Kocher Retractor

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

Volkman Retractors

Long Pattern
22.2 cm, 8 1/4"



Kocher Retractor

- 08-184 22 cm, 8 3/4" 15 x 10 mm 2 prong Fig. 1
- 08-185 22 cm, 8 3/4" 15 x 15 mm 3 prong Fig. 2
- 08-186 22 cm, 8 3/4" 15 x 20 mm 4 prong Fig. 3
- 08-187 22 cm, 8 3/4" 15 x 30 mm 6 prong Fig. 4
- 08-188 22 cm, 8 3/4" 15 x 40 mm 8 prong Fig. 5

Kocher Retractor

- 08-189 22 cm, 8 3/4" 15 x 10 mm 2 prong Fig. 1
- 08-190 22 cm, 8 3/4" 15 x 15 mm 3 prong Fig. 2
- 08-191 22 cm, 8 3/4" 15 x 20 mm 4 prong Fig. 3
- 08-192 22 cm, 8 3/4" 15 x 30 mm 6 prong Fig. 4
- 08-193 22 cm, 8 3/4" 15 x 40 mm 8 prong Fig. 5

Korte-Wagner
Retractor
08-194 28cm
Sharp

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

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori





Kocher Retractor
28 cm 11"



08-211



08-213



08-212



08-214



Kocher Retractor
08-215
22.5 cm 8 1/2"
70 x 25 mm



Kocher-Wagner Retractor
28 cm, 11"



08-216
22 x 15 mm



08-217
38 x 20 mm



08-218
67 x 25 mm



Kocher Retractor
23 cm, 9"

08-219
40 x 18 mm

08-220
60 x 20 mm

08-221
60 x 25 mm

08-222
75 x 30 mm

08-223
75 x 40 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Kocher-Langenbeck Retractor
21.5 cm, 8 1/4"



08-224
25 x 6 mm



08-225
35 x 8 mm



08-226
35 x 11 mm



08-227
35 x 15 mm



08-228
40 x 11 mm



08-229
55 x 11 mm



08-230
70 x 14 mm



08-231
80 x 12 mm



08-232
80 x 16 mm



Langenbeck Retractor
24 cm, 8 1/4"



08-233
35 x 7mm



08-234
35 x 15mm



08-235
35 x 11mm



08-236
35 x 20mm



Langenbeck Retractor 08-237
21.5 cm 8 1/4"
Handle vertical to the blade



Langenbeck Retractor 08-238
21 cm 8 1/4"
38 x 9mm



Caspar Retractor
21 cm, 8 1/4"



Langenbeck
Retractor
20.4 cm, 8"



08-241
20 x 7 mm



08-242
30 x 7 mm



08-243
30 x 11 mm



08-244
30 x 15 mm



08-245
30 x 20 mm



08-246
44 x 10 mm



08-247
44 x 15 mm



08-248
45 x 20 mm



08-249
50 x 20 mm



08-250
60 x 20 mm



Meyerding Finger
Retractor
18 cm, 7"



08-251
long blunt blade,
6 x 17 mm



08-254
long toothed blade,
5 x 16 mm



08-252
short toothed blade,
3 x 6 mm



08-255
short blunt blade,
3 x 10 mm



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



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



Langenbeck
Retractor
22 cm, 8 1/2"



08-257
25 x 6 mm



08-260
35 x 15 mm



08-264
25 x 6 mm



08-267
35 x 15 mm



08-258
35 x 8 mm



08-261
41 x 11 mm



08-265
35 x 8 mm



08-268
41 x 11 mm



08-259
35 x 11 mm



08-262
55 x 11 mm



08-266
35 x 11 mm



08-269
55 x 11 mm



08-263
70 x 14 mm



Langenbeck
Retractor
22 cm, 8 1/2"



08-270
70 x 14 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Blount Knee Retractor
08-271 17.5 cm, 6 1/2"
42 x 4 mm



Taylor Spinal Retractors
08-272 16.5 cm, 6 1/2"
75 x 30 mm / 100 x 30 mm



Luer Retractor
08-273 11 cm, 4 1/4"
10 x 8 mm / 12 x 11 mm



Rose Retractor
08-274 13 cm, 5"
12 x 12 mm /
12 x 15 mm



Crile Retractor
08-275 11 cm, 4 1/4"
12 x 4 mm /
20 x 6 mm



Mathieu Retractor
Set 2 pcs.
08-276 20 cm, 8"
47 x 13 / 46 x 26 mm
08-277 20 cm, 8"
42 x 13 / 42 x 26 mm



Us-Army Retractor
Set 2 pcs.
08-278 21.5 cm, 8 1/2"
28 x 15 / 42 x 15 mm
08-279 21.5 cm, 8 1/2"
25 x 15 / 38 x 15 mm



Richardson Eastman Retractor
08-280
26 cm, 10 1/4"
small



Richardson Eastman Retractor
08-281
28 cm, 11"



Sofield Retractor
08-282
set of 6 pcs.





Farabeuf Retractor
Set 2 Pcs.
08-298 13 cm, 5"
30 x 10 / 34 x 13 mm
08-299 13 cm, 5"
26 x 10 / 30 x 13 mm



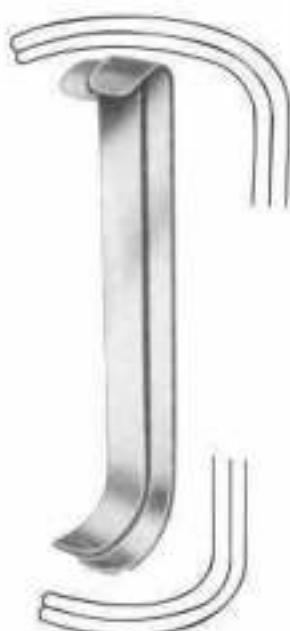
Farabeuf Retractor
Set 2 Pcs.
08-300 15 cm, 6"
27 x 16 / 30 x 16 mm
08-301 15 cm, 6"
23 x 16 / 26 x 16 mm



Parker Retractor
Set 2 pcs.
08-302 13.5 cm, 5 1/4"
22 x 15 mm / 22 x 15 mm
08-303
18.4 cm 7 1/4"



Parker Retractor
08-304 13.5 cm, 5 1/4"
18 x 15 mm / 19 x 15 mm



Collin Retractor
Set 2 pcs.
08-305 16.5 cm, 6 1/2"
25 x 12 / 35 x 16 mm
08-306 16.5 cm, 6 1/2"
20 x 12 / 30 x 16 mm



Mayo-Collin Retractor
Set 2 pcs.
08-307 15 cm, 6"
28 x 18 / 25 x 18 mm



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



Parker-Mott Retractor
08-312
16 cm 6 1/4"
68 x 24 / 74 x 24 mm

08-313
115 x 65 mm



Coryllos Retractor
22.5 cm, 8 3/4"

08-314
115 x 38 mm



08-315
82 x 22 mm



08-316
130 x 38 mm



08-317
72 x 20 mm

08-318
55 x 23 mm

08-319
45 x 15 mm

Sauerbruch Retractor
25 cm, 10"



Davidson Retractor
08-320 16 cm, 6 1/4" 75 x 50 mm
08-321 16 cm, 6 1/4" 75 x 90 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori

08-322
180 x 30 mm

08-323
160 x 30 mm

08-324
140 x 30 mm

08-325
130 x 30 mm

08-326
120 x 25 mm

08-327
100 x 25 mm

08-328
80 x 20 mm

Brunner Retractor
25 cm, 10"

180 x 30 mm

160 x 30 mm

140 x 25 mm

120 x 25 mm

100 x 20 mm

80 x 20 mm

Brunner Retractor
24 cm, 9 1/2"

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

Brunner Retractor
24 cm, 9 1/2"

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



RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Mikulicz Retractor
26 cm, 10 1/4"
08-351
85 x 50 mm

Kelly Retractor
27 cm, 10 1/2"
08-352
190 x 38 mm
08-353
190 x 57 mm



Mikulicz Retractor
26 cm, 10 1/4"
08-354
95 x 35 mm

Mikulicz Retractor
26 cm, 10 1/4"
08-355
120 x 50 mm
08-356
150 x 50 mm



**Cheek-And
Lip Retractor**
19 cm, 7 1/2"
08-357
Movable

Tuffier Retractor
23 cm, 9"
08-358 55 x 63 mm

Bennet Retractor
08-359
24cm

Doyen Retractor
25 cm, 10"
08-360 50 x 85 mm

Fritch Retractor
08-361
2.75 x 2 mm

Fritch Retractor
24 cm, 9 1/2"
08-362 35 x 40 mm



Fritsch Retractor
08-363 24 cm, 9 1/2" 30 x 30 mm
08-364 24 cm, 9 1/2" 32 x 40 mm
08-365 24 cm, 9 1/2" 40 x 50 mm
08-366 24 cm, 9 1/2" 40 x 60 mm
08-367 24 cm, 9 1/2" 45 x 75 mm
08-368 24 cm, 9 1/2" 65 x 85 mm



Mikulicz Retractor
08-369
29 cm 11.5"



Tuffier Retractor
08-370 23 cm 9"
64 x 60mm



Harrington Retractor
32 cm, 12 1/4"
08-371
127 x 40 mm
08-372
127 x 62 mm



Harrington Extra Deep Retractor
08-373 30cm 11 3/4"
Hollow handle, 5.7cm
width x 20.5cm 8" depth blade



Harrington Splanchnic Retractor
08-374 31.5cm 12 1/2"
Hollow handle, 3.8cm 1 1/2"
width x 12.0cm 4 3/4"
depth blade



Debakey-Coley Retractor
08-375 31.0cm 12 1/4"
Hollow handle, 5.7cm 2 1/4"
width x 18.4cm 7 1/4"
depth blade



Meyerdig Retractor
08-376
22.5 cm, 9"
75 x 25mm



08-377
50 x 16mm



08-378
75 x 15mm

Goelet Retractor
08-379
19 cm 7 1/2"
Double Ended

Wundhaken, Venenhäkchen

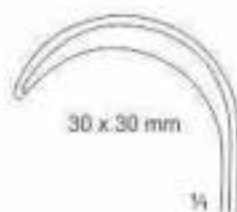
Separadores, Ganchitos Para venas

Ecarteurs, Ecarteurs sous

Divaricatori, Divaricatori per veni

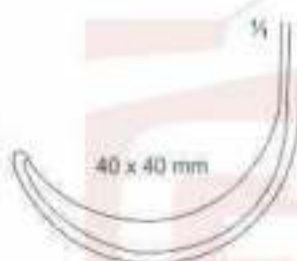


08-380



30 x 30 mm

1/4



40 x 40 mm

1/4



Kaye-Millard Retractor
08-381
8 cm, 3 1/4"



Richardson/Kelly
Retractor
24 cm, 9 1/2"



08-382
5 x 31mm



08-383
19 x 51mm



08-384
38 x 51mm



08-385
64 x 76mm



Ross Retractor
25.5 cm, 10"



08-386
Fig.01



08-387
Fig.02



08-388
Fig.03



08-389
Fig.04



08-390
Fig.05



1/4

08-391
Fig.06



Weinberg Vagotomy
Retractor (Joe's Hoe)
08-392 20 cm, 8"
Blade 102 x 165 mm wide

Turner-Doyen Retractors

23.5 cm

08-393

Blade 140 x 80 mm wide

08-394

Blade 76 x 140 mm wide

08-395

Blade 165 x 76 mm wide

08-396 55 x 35 mm

08-397 85 x 35 mm

08-398 115 x 35 mm

22.5 cm, 9"

08-399 55 x 45 mm

08-400 85 x 45 mm

08-401 115 x 45 mm

08-402 160 x 45 mm

25 cm, 10"

08-403 55 x 60 mm

08-404 85 x 60 mm

08-405 115 x 60 mm

08-406 160 x 60 mm

23.4 cm, 9 1/4"

Doyen Vaginal Retractors

08-407 23cm

Small Blade 70x19mm wide

08-408 25cm

Medium Blade 82x29mm wide

08-409 28cm

Large Blade 22x64mm

08-410 28cm

Large Blade 38x89mm

Sawyer Retractors

08-411 23cm
Blade 60x24mm wide
08-412 25cm
Blade 76x35mm wide

Ferguson-Moon Rectal Retractors

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

Hill Ferguson Rectal Retractors

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

Kelly Retractors

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

Richardson Retractors

Wundhaken | Ecarteurs
Separadores | Divaricatori



Kelly Retractor
08-425 25cm
55x50mm



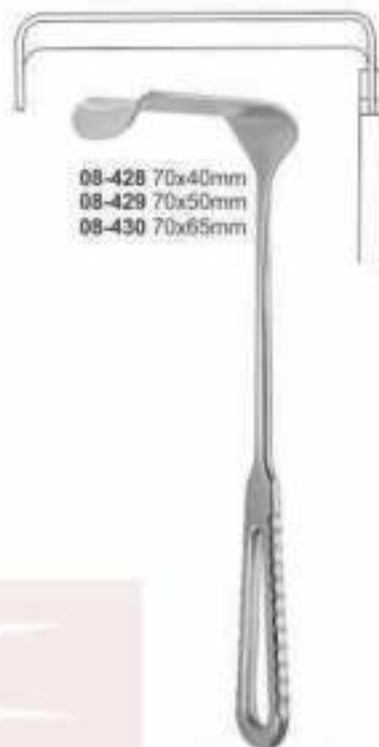
Kelly Retractor
26cm



08-426
70 X 65 mm



08-427
64 X 54 mm



08-428 70x40mm
08-429 70x50mm
08-430 70x65mm

Morris Retractor
24.5 cm 9 3/4"



Richardson Retractor
08-431 24cm



Richardson Retractor
24.0 cm 9.5"



08-432
23 x 20 mm



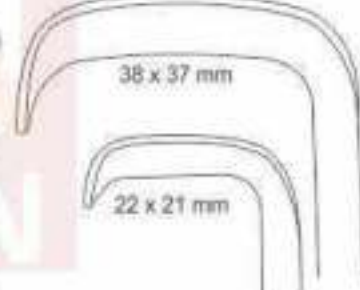
08-433
30 x 29 mm



08-434
37 x 37 mm



Richardson-Eastman Retractor
25.0 cm 10", Set of 2 piece



38 x 37 mm

22 x 21 mm



08-436
39 x 30 mm

08-435
64 x 43 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Malleable Retractor

Item	Description	Tip
08-437	20 cm	12 mm
08-438	20 cm	17 mm
08-439	20 cm	25 mm
08-440	33 cm	26 mm
08-441	33 cm	32 mm
08-442	33 cm	40 mm
08-443	33 cm	50 mm

Ribbon Retractor 08-444

20 cm, 8"
Width 4 cm

Ribbon Retractor 08-445

20 cm, 8"
Width 2.5 cm

Tuffier / Haberer Retractor 08-446

20 cm, 8"
17 x 25 mm
08-447 28 cm,
11" 25 x 30 mm
08-448 30 cm,
11 3/4" 37 x 45 mm
malleable

Bruening Spatula 08-449

19 cm

Flexival Abdominal Spatula

08-450 300x20mm
08-451 300x25mm
08-452 300x30mm
08-453 300x35mm
08-454 300x40mm
08-455 300x45mm
08-456 300x50mm

Reverdin Retractor 08-457

28cm
46x50mm



Reverdin
Retractor
08-458
29cm



Blood Scoop
08-459
15cm



Heiss Retractor
08-460 10cm
Sharp 4:4
08-461 10cm
Blunt 4:4



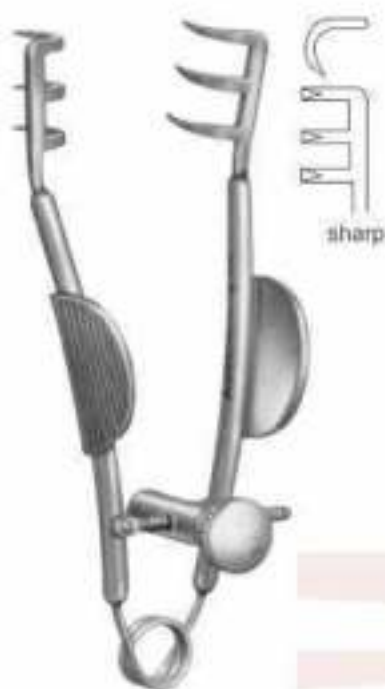
Finsen Retractor
08-462 7 cm, 2 3/4"
3 x 4 teeth, sharp
08-463 7 cm, 2 3/4"
3 x 4 teeth, Blunt



Finsen Retractor
08-464 5 cm, 2"
2 x 3 teeth sharp/blunt
08-465 7 cm, 2 3/4"
2 x 3 teeth sharp/blunt

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Buckley Retractor
08-466 6cm



Lancaster Eye Speculum
08-467 8.3cm
blades 15 X 5 mm



Castroviejo Eye Speculum
08-468 9.5cm
medium blades
15 X 5 mm O.D.



ALM Retractor
08-469 7 cm, 2 1/4"
4 x 4 teeth sharp/blunt
08-470 10 cm, 4"
4 x 4 teeth sharp/blunt



1
1x1
Sharp Prong

Wire Retaining Retractor
08-471 8.5 cm, 3 1/2" 3 x 3 Prong
08-472 8.5 cm, 3 1/2" 1 x 1 Prong Sharp



Farr Wire Retractor
08-473 14 cm 5 1/2"
prongs 1.9 cm 3/4"



Jansen Retractor
08-474 10 cm, 4"
Sharp 3x3
08-475 10 cm, 4"
Blunt 3x3



Houzel Retractor
08-476 29 cm, 11 1/2"



Mollison Retractor
08-477 15cm, 6"
sharp



Milligan Retractor
08-478 13 cm, 5"
18.5 mm x 20 mm
Blunt, 3x3



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



Darling Retractor
08-481 18 cm, 7"
40 x 76/25 x 54 mm
08-482 18 cm, 7"
25 x 64/40 x 76 mm
Laminectomy Retractors
1 blade toothed



Debaquey Gelpi Retractor
08-483 13.5cm 5 3/8"
Spread 3 1/8" 8cm, Sharp,

Wundhaken | Ecarteurs
Separadores | Divaricatori



Gelpi-Loktite Retractor

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



Gelpi-Perineal Retractor
08-489 17.8cm
ball stops on sharp tenaculum
prongs, arm length 12cm



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



Seletz-Gelpi Retractor
08-495 17.8cm, 7"
modified with long
curve in shanks



Schuhknecht Retractor
08-496 Sharp
08-497 Blunt
14 cm, 5 1/2"



Wullstein Retractor
08-498 10.5 cm, 4"
08-499 13.0 cm, 5"
08-500 16.0 cm, 6 1/2"
Sharp Blunt



Travers Retractor
08-504
21 cm, 8 1/4" Blunt



Righby Retractor
 08-505 35 x 20 mm
 08-506 60 x 20 mm
 08-507 65 x 15 mm
 18 cm, 7"

Weitlaner Retractor
 08-508
 13.0 cm 5.25"
 Sharp

Weitlaner Retractor
 08-509
 16.5 cm 6.5"
 Sharp

Plester Retractor
 08-510
 11.0 cm 4.25"
 Blunt



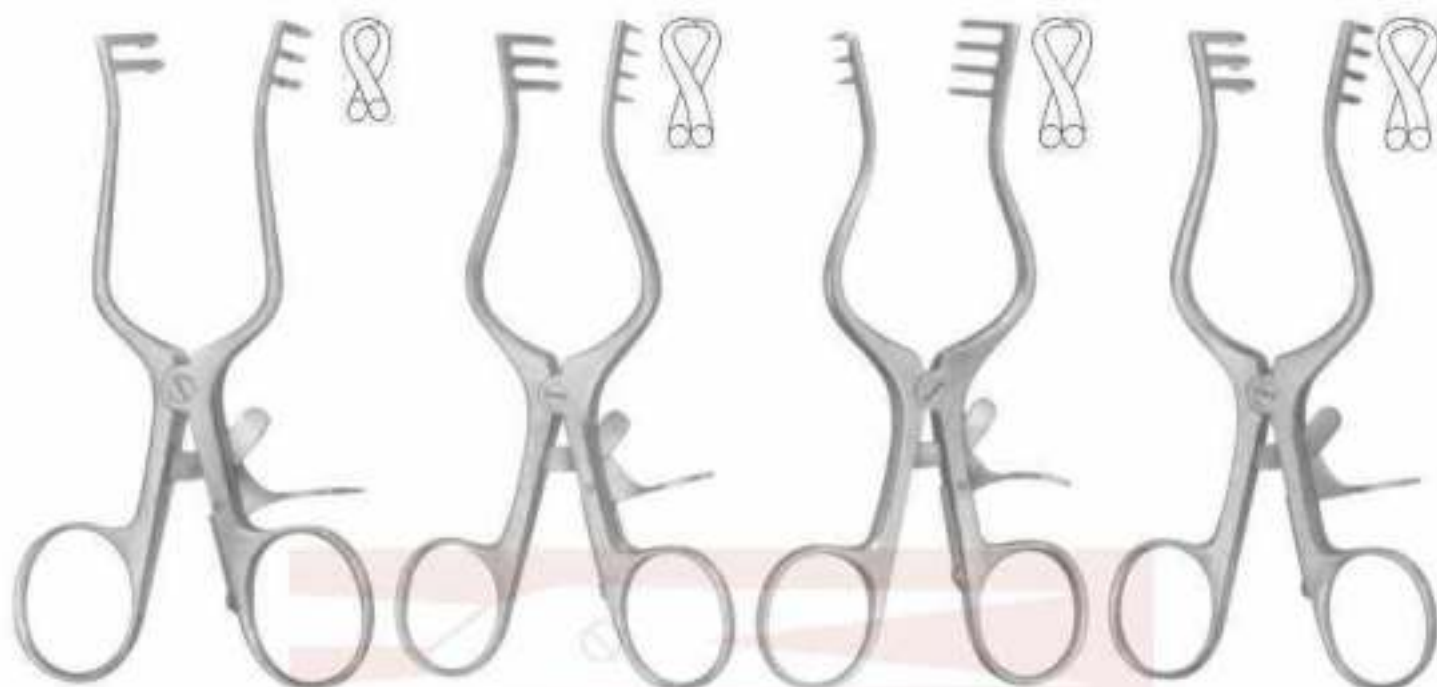
Perkins Retractor
 08-511 13cm

Weitlaner Retractor
 08-512 11 cm
 Sharp

Weitlaner Retractor
 08-513 11 cm
 Semi-Sharp

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Weitlaner Retractor
08-514 11cm
Blunt

Weitlaner Retractor
08-515 13cm
Sharp

Weitlaner Retractor
08-516 13cm
Semi-Sharp

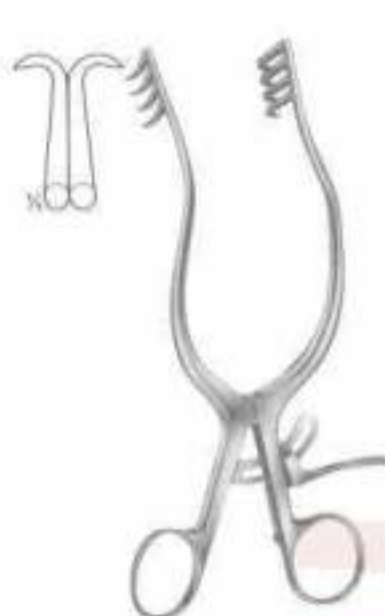
Weitlaner Retractor
08-517 13cm
Blunt



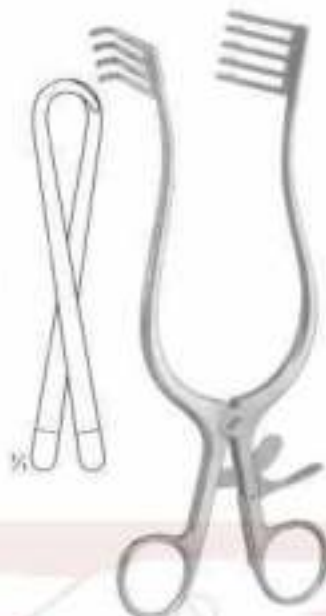
Kolbel Soft Tissue Retractor
08-518 18.0cm 7"
Angled, 2 x 2 Pronged

Meyerding Retractor
08-519 16.5cm 6 1/2"
08-520 24.1cm 9 1/2" Large Blade
8.9 cm 3 1/2" X 5.1 cm 2"
08-521 24.1 cm 9 1/2" Small Blade
5.1 cm 2" X 1.6 cm 5/8"

D'Errico-Adson Retractor
08-522 19.0cm 7 3/8"
4 X 4-pronged,
2.0cm 3/4" depth blade
Sharp



Anderson-Adson Retractor
08-523 19.0 cm 7 1/2"
Sharp



Norfolk & Norwich Retractor
08-524 22.0 cm 8 3/4"
Blunt



Adson Retractor
08-525
19.1 cm 7-1/2" sharp,
4 X 4 teeth straight Arms



Adson Retractor
08-526 26.5 cm 10 1/4"
Sharp



Beckman-Weitlaner Retractor
08-527 16.5cm 6 1/2"
3 x 4 Sharp prongs



Beckman-Weitlaner Retractor
08-528 16.5cm 6 1/2"
3 x 4 Blunt prongs



Cone Retractor

08-529 31 cm, 12"
3x4 Blunt prongs,
13 mm x 14.5 mm
08-530 16.5 cm, 6 1/2"
17 mm x 19 mm
3x4 Sharp prongs,
08-531 16.5 cm, 6 1/2"
17 mm x 19 mm
3x4 Blunt prongs,
08-532 20 cm, 8"
21 mm x 210 mm
3x4 Blunt prongs,

Wundhaken | Ecarteurs
Separadores | Divaricatori



Beckman Retractor
08-533 31.7cm 12 1/2"
Spread 3.5cm 5 3/8" 4 x 4
Sharp prongs, Arm length
8.5cm 3 3/8"



Beckman Retractor
08-534 31.1cm 12 1/4"
4 x 4 Sharp prongs 27mm,
Side Blade 1.7cm 5/8" deep,



Beckman Retractor
08-535 31.1cm 12 1/4"
4 x 4 Blunt prongs 27mm,
Side Blade 1.7cm 5/8" deep,



Joll (Friedman)
08-536 15.5 cm, 6 1/8"
Thyroid- and Vaginal Retractor



Jackson Burrows Retractor
08-537 18.5cm
Blunt



Gelpi Vaginal Retractor
08-538 13.5cm



Gelpi Skin & Vaginal Retractor
08-539 17.5cm



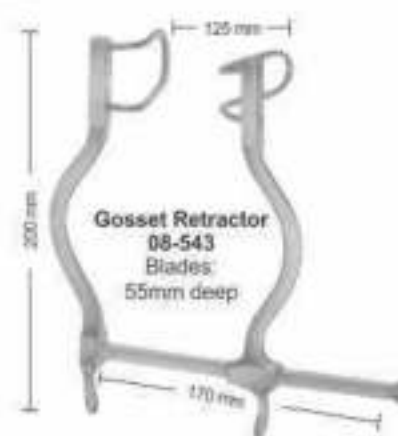
De Bakke Femur Retractor
08-540 14.5cm



**Gosset Retractor
08-541**
Center Blades
40 x 30 mm



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



**Gosset Retractor
08-543**
Blades
55 mm deep



**Gosset Retractor
08-544**
Blades: 38 mm deep



**Hertzler Retractor
08-545**
Blades 20 x 25 mm



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



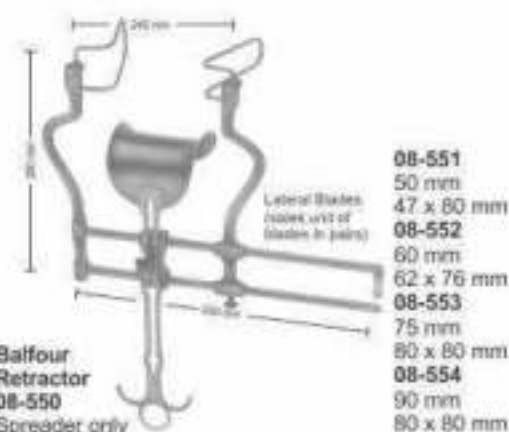
**Balfour Retractor
08-547**
Lateral blades
60 mm deep
Center blade
47 x 80 mm



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



08-549
Center blade only
54 x 80 mm



**Balfour
Retractor
08-550**
Spreader only

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



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



Gosset Abdominal Retractors
08-559 12cm
08-560 15cm
08-561 24cm
08-562 30cm

RETRACTORS



Wundhaken | Ecarteurs
Separadores | Divaricatori



08-565
Single Retractor Blade
110 x 70 mm



08-566
Set of 2 Retractor Blade
80 x 45 mm



**ABRE BOCA MC IVOR C/3
LAMINAS S/ SUCCAO
ABRE BOCA
08-567**



O'Sullivan/O'Connor Retractor
08-563 (Set includes frame & 3 blades)
08-564 Frame Only (not pictured)



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

Sizes of These Blades to
Same as about Blades.



08-569
Center Blade
100 x 60 mm



Collin Retractor
08-570 Complete
08-571 Spreader only
08-572 Blades 55 x 25 mm
08-573 Blades 80 x 25 mm
08-574 Center Blade
115 x 45 mm



Scoville-Richter Retractor
08-575 Complete with 1 pair blades.
08-576 Frame only.
The Retractor bar and
shanks may be easily
rotates 180 when
blades are in situ.



08-577
62 x 52 mm



08-578
62 x 37 mm



08-579
47 x 51 mm



08-580
30 x 40 mm



08-581
37 x 62 mm

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Initial Incision Retractor
08-582 30 cm, 11 3/4"
Complete



Legueu Retractor
08-583
17 cm, 6 1/4"



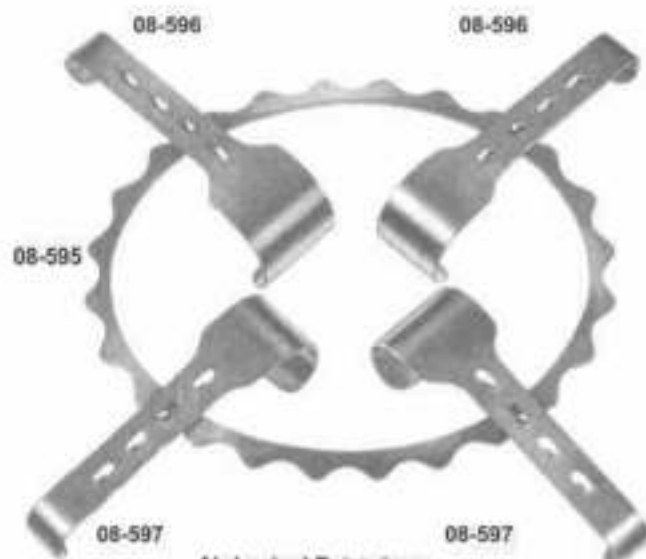
Collin Retractor
08-584 20 cm, 8"
complete with 2 lateral
blades and central blade



Doyen Retractor
08-585 48 mm x 90 mm
08-586 48 mm x 105 mm
08-587 48 mm x 120 mm
08-588 48 mm x 135 mm
28 cm, 11"



Rochard Retractor
08-589 48 mm x 90 mm
08-590 48 mm x 105 mm
08-591 48 mm x 120 mm
08-592 48 mm x 135 mm
08-593 48 mm x 155 mm
31 cm, 12"



Abdominal Retractors
for new-born and children

Denis-Browne Retractor
08-594 Complete with 4 blades

08-595 Frame 190 x 160 mm
08-596 2 blades only 40 x 30 mm
08-597 2 blades only 40 x 40 mm

08-598
Blades only 20 x 30 mm

08-599
Blades only 20 x 40 mm

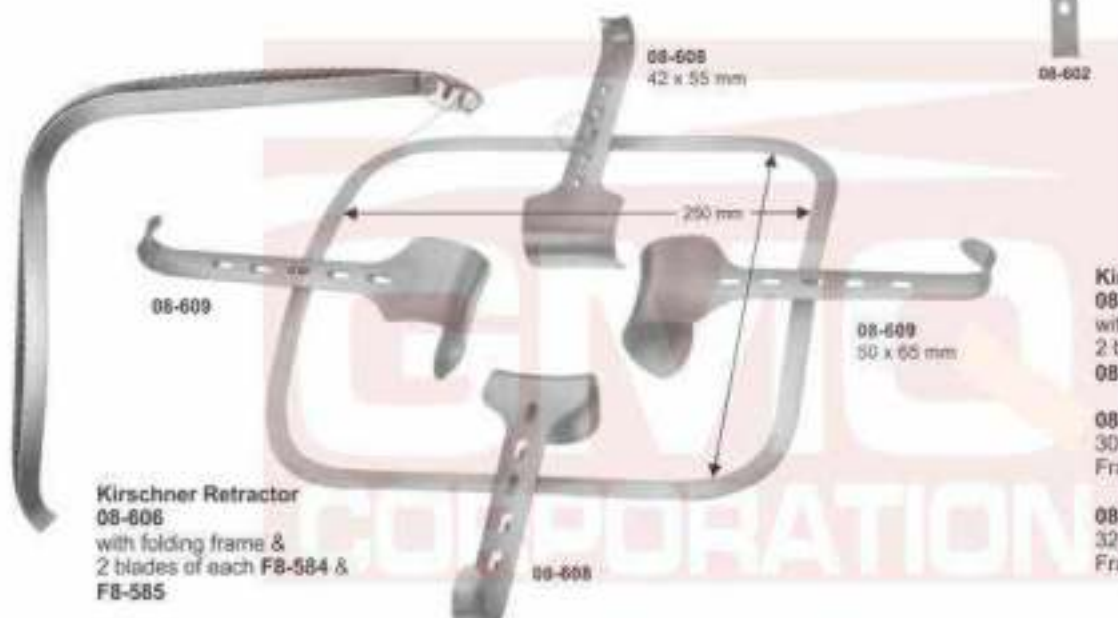
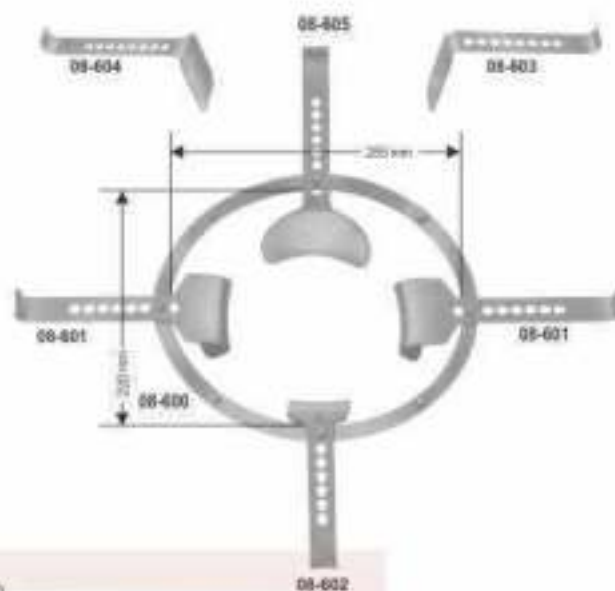


Wundhaken | Ecarteurs
Separadores | Divaricatori

Abdominal Retractors
well suitable for gynaecologists

Semm Abdominal Retractors
consisting of:

- 08-600 1 frame 225 x 220 mm
- 08-601 2 blade 46 x 64 mm
- 08-602 1 blade 53 x 54 mm
(for bladder)
- 08-603 1 blade 82 x 97 mm
(for intestine)
- 08-604 1 blade 98 x 51 mm
(for intestine)
- 08-605 1 blade, narrow
107 x 36 mm



Kirschner Retractor
08-608
with folding frame &
2 blades of each F8-584 &
F8-585

Kirschner Retractor
08-607
with vaulted fixed frame &
2 blades of each 08-608 &
08-609

08-610
300 x 280 mm
Frame only, over-sized

08-611
320 x 300 mm
Frame only

Additional valves for corpulent persons



Kirschner Retractor
08-612
64 x 80 mm



**Kirschner-Balfour
Retractor**
08-613
80 x 82 mm



Kirschner Retractor
08-614 90 x 89 mm
08-615 92 x 95 mm
08-616 78 x 58 mm



Kirschner Retractor
08-617 108 x 42 mm
08-618 91 x 55 mm
08-619 121 x 55 mm

PLASTIC SURGERY INSTRUMENTS





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



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



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



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



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



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



Solz Breast Hook
Dissector,
09-024 36cm



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



Maccollum Dingman
Submammary
Dissector,
09-026 30cm



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



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



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



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



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



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



Trocarn Breast Tube,
09-038 356mm
Total Length,
Large, 17.3mm Id,
19mm Od
09-038 343mm
Small, 14mm Id, 16mm Od



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



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



Minnis
Polycarbonate
Breast
Instrument
09-041
30mm Width
09-042
318mm Length



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



Silverstein Breast
Dissector,
09-045
356mm Length



Breast Elevator For
Mammary Plasty
09-046



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



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



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



Transoral
Dissector
09-050
23.5cm
Curved Tip



Frontotemporal Dissector
09-051 22.5cm
5mm Tip, Slightly Curved
09-052 23cm
7mm Tip, Slightly Curved
09-053 23cm
10mm Tip, Slightly Curved



Scalp Elevator 24cm
09-054 12.5mm Tip, Slightly Curved
09-055 15mm Tip, Slightly Curved
09-056 7mm Tip, Straight
09-057 12.5mm Tip, S Shaped
09-058 12.5mm Tip, Slightly Curved
09-059 7mm Tip, Curved Tip
09-060 7mm Tip, Strongly Curved
09-061 7mm Tip, Slightly Curved



Orbital Rim Dissector
09-062 22.5cm
Slightly Curved



Frontoglabeular Dissector
09-063 26.5cm
7mm Tip, S Shaped



Arcus Marginalis Dissector
09-064 24cm
10mm Tip, S Shaped



Periosteal Elevator
09-065 25cm
S Shaped



Periosteal Spreader
09-066 24cm
8mm Tip, S Shaped



Periosteal Spreader
09-067 24cm
10mm Wide Blade, S Shaped



Zygomatic Arch Elevator
09-068 20.5cm
Straight Blade, 5mm



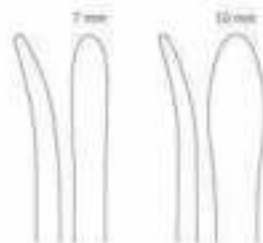
Scalp Elevator With Suction
09-069 24cm
7mm Wide Tip, Slightly Curved



Scalp Elevator With Suction
09-070 26cm
8.5mm Wide Tip, Curved Tip



Langenbeck Bone Elevator
09-071 20cm, 7mm, Blunt
09-072 20cm, 10mm, Blunt



Suction Elevator With Guide
09-073 21cm, 4mm



Cottle Periosteal Elevator
09-074 20cm, 2/4mm, Double Ended, Fine
09-075 23cm, 3/4mm, Double Ended





Masing Septum Elevator,
09-076 22cm
5mm, Double Ended



Nagata Auricular Septum Elevator,
09-077 16cm, Blunt
09-078 17cm, Blunt



Halle Septum Elevator,
Narrow, 3 mm
Width
09-079 178mm
Length



Freer Septum Elevator,
Double Ended, Sharp /
Blunt, Wide, 6.5mm Width,
09-080 197mm Length



Hajek Ballenger Septum Elevator, Double Ended,
8.5mm Width
09-081 191mm Length



Freer Septum Elevator,
Curved, Double Ended,
5mm Width
09-082 191mm
Length



Killian Septum Elevator,
Double Ended, 4 mm
With 3.4 Mm Taper, And
4.3 Mm With 3mm Taper,
09-083 184mm Length



Killian Septum Elevator,
Double Ended
09-084 229mm Length,
6mm With 4.5 Mm Taper
And 4.3mm With 3mm Taper



Howarth Septum Elevator,
Double Ended, 5mm Width
09-085 216mm Length



Gruber Combination
Knife Handle
/ Perichondrium Elevator #7
09-086 165mm Length,
10/15c Blade Size



Obwegeser Rib Raspatory,
09-087 30cm, Left
09-088 30cm, Right



Joseph Masing
Septum Raspatory,
09-089 22cm, 4mm,
Sharp



Cottle Periosteal
Elevator/Raspatory,
09-090 18cm,
8mm, Sharp



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

Ferriera Style Retractor, With Fiber Optic Light Guide

With Smoke Tube

09-093	70 X 16 mm
09-094	80 X 16 mm
09-095	90 X 27 mm
09-096	110 X 25 mm
09-097	120 X 25 mm
09-098	130 X 16 mm
09-099	130 X 25 mm
09-100	150 X 25 mm
09-101	150 X 30 mm
09-102	150 X 36 mm
09-103	180 X 16 mm
09-104	180 X 25 mm
09-105	190 X 25 mm
09-106	190 X 36 mm
09-107	220 X 27 mm

Without Smoke Tube

09-108	70 X 16 mm
09-109	80 X 16 mm
09-110	90 X 27 mm
09-111	110 X 25 mm
09-112	120 X 25 mm
09-113	130 X 16 mm
09-114	130 X 25 mm
09-115	150 X 25 mm
09-116	150 X 30 mm
09-117	150 X 36 mm
09-118	180 X 16 mm
09-119	180 X 25 mm
09-120	190 X 25 mm
09-121	190 X 36 mm
09-122	220 X 27 mm



Breast Spatula With Handle
09-123 31.5cm, 25mmX16cm
 Blade, Serrated Tip, Semi Malleable



Wieder Breast And Facial Retractor /
Tongue Depressor, Serrated,
09-124 14cm, 28mm, With Fiber Optic Light Guide
09-125 14cm, 38mm, With Fiber Optic Light Guide
09-126 15cm, 45mm, With Fiber Optic Light Guide



Wieder Breast And Facial Retractor
/ Tongue Depressor, Serrated,
09-127 14cm, 28mm
09-128 14cm, 38mm
09-129 15cm, 45mm



Breast Retractor, Double Ended,
09-130 31cm,
 Blades 22mm X 55mm and 38mm x 70mm
09-131 24cm,
 Blades 22mm x 55mm and 38mm x 70mm



Biggs Mammoplasty Retractors.
09-132 30mm
09-133 50mm
 With Fiber Optic Light Guide.
09-134 30mm.
09-135 50mm.
 With Fiber Optic Light Guide And Suction



Biggs Mammoplasty Retractor,
09-136
 50mm Width, Standard,
 20cm Length



09-137 Biggs Mammoplasty Retractor,
 With Fiber Optic Light Guide 5.0cm
 Blade Width, 20cm Length



09-138 Biggs Mammoplasty Retractor,
 3cm Blade Width, Narrow,
 171mm Length



09-139 Biggs Mammoplasty Retractor,
 With Fiber Optic Light Guide,
 Narrow, 3.0cm Blade Width,
 15cm Length



09-140 Ferreira Breast Augmentation Retractor,
 25x171cm Blade, 130mm Handle Length



09-141 Ferreira Breast Augmentation Retractor. With Fiber Optic Light Guide, 25 X 171 Mm Blade Width, 130 Mm Handle Length Width

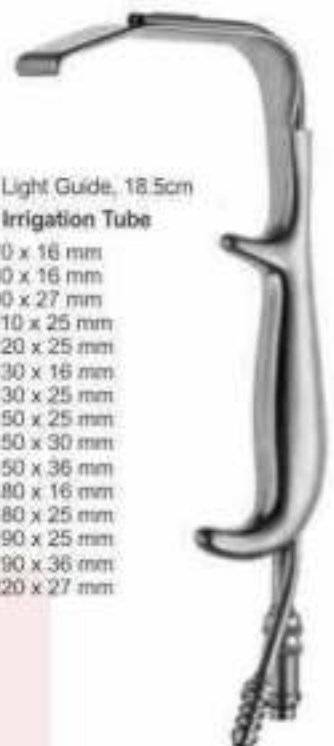
Tebbetts Retractor With Fiber Optic Light Guide, 18.5cm

With Irrigation Tube

09-142 70 X 16 mm
09-143 80 X 16 mm
09-144 90 X 27 mm
09-145 110 X 25 mm
09-146 120 X 25 mm
09-147 130 X 16 mm
09-148 130 X 25 mm
09-149 150 X 25 mm
09-150 150 X 30 mm
09-151 150 X 36 mm
09-152 180 X 16 mm
09-153 180 X 25 mm
09-154 190 X 25 mm
09-155 190 X 36 mm
09-156 220 X 27 mm

Without Irrigation Tube

09-157 70 x 16 mm
09-158 80 x 16 mm
09-159 90 x 27 mm
09-160 110 x 25 mm
09-161 120 x 25 mm
09-162 130 x 16 mm
09-163 130 x 25 mm
09-164 150 x 25 mm
09-165 150 x 30 mm
09-166 150 x 36 mm
09-167 180 x 16 mm
09-168 180 x 25 mm
09-169 190 x 25 mm
09-170 190 x 36 mm
09-171 220 x 27 mm



Tebbetts Fiber Optic retractor,
With Double Handle and Teeth at Tip.

With Smoke Tube

09-172 70 x 16 mm
09-173 80 x 16 mm
09-174 90 x 27 mm
09-175 110 x 25 mm
09-176 120 x 25 mm
09-177 130 x 16 mm
09-178 130 x 25 mm
09-179 150 x 25 mm
09-180 150 x 30 mm
09-181 150 x 36 mm
09-182 180 x 16 mm
09-183 180 x 25 mm
09-184 190 x 25 mm
09-185 190 x 36 mm
09-186 220 x 27 mm

Without Smoke Tube

09-187 70 X 16 mm
09-188 80 X 16 mm
09-189 90 X 27 mm
09-190 110 X 25 mm
09-191 120 X 25 mm
09-192 130 X 16 mm
09-193 130 X 25 mm
09-194 150 X 25 mm
09-195 150 X 30 mm
09-196 150 X 36 mm
09-197 180 X 16 mm
09-198 180 X 25 mm
09-199 190 X 25 mm
09-200 190 X 36 mm
09-201 220 X 27 mm



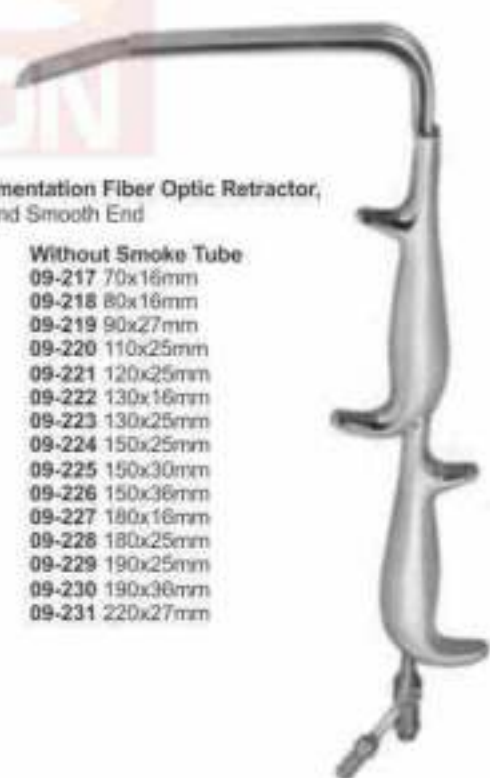
Tebbetts Breast Augmentation Fiber Optic Retractor,
With Double Handle And Smooth End

With Smoke Tube

09-202 70x16mm
09-203 80x16mm
09-204 90x27mm
09-205 110x25mm
09-206 120x25mm
09-207 130x16mm
09-208 130x25mm
09-209 150x25mm
09-210 150x30mm
09-211 150x36mm
09-212 180x16mm
09-213 180x25mm
09-214 190x25mm
09-215 190x36mm
09-216 220x27mm

Without Smoke Tube

09-217 70x16mm
09-218 80x16mm
09-219 90x27mm
09-220 110x25mm
09-221 120x25mm
09-222 130x16mm
09-223 130x25mm
09-224 150x25mm
09-225 150x30mm
09-226 150x36mm
09-227 180x16mm
09-228 180x25mm
09-229 190x25mm
09-230 190x36mm
09-231 220x27mm



Tebbetts Breast Augmentation Fiber Optic Retractor, Insulated Blade With Smooth End, 18.5 Cm

With Smoke Tube

09-232 70x16mm
09-233 80x16mm
09-234 90x27mm
09-235 110x25mm
09-236 120x25mm
09-237 130x16mm
09-238 130x25mm
09-239 150x25mm
09-240 150x30mm
09-241 150x36mm
09-242 180x16mm
09-243 180x25mm
09-244 190x25mm
09-245 190x36mm
09-246 220x27mm

Without Smoke Tube

09-247 70x16mm
09-248 80x16mm
09-249 90x27mm
09-250 110x25mm
09-251 120x25mm
09-252 130x16mm
09-253 130x25mm
09-254 150x25mm
09-255 150x30mm
09-256 150x36mm
09-257 180x16mm
09-258 180x25mm
09-259 190x25mm
09-260 190x36mm
09-261 220x27mm



Tebbetts Fiber Optic retractor, Insulated Blade With Teeth 18.5cm

With Smoke Tube

09-262 70x16mm
09-263 80x16mm
09-264 90x27mm
09-265 110x25mm
09-266 120x25mm
09-267 130x16mm
09-268 130x25mm
09-269 150x25mm
09-270 150x30mm
09-271 150x36mm
09-272 180x16mm
09-273 180x25mm
09-274 190x25mm
09-275 190x36mm
09-276 220x27mm

Without Smoke Tube

09-277 70x16mm
09-278 80x16mm
09-279 90x27mm
09-280 110x25mm
09-281 120x25mm
09-282 130x16mm
09-283 130x25mm
09-284 150x25mm
09-285 150x30mm
09-286 150x36mm
09-287 180x16mm
09-288 180x25mm
09-289 190x25mm
09-290 190x36mm
09-291 220x27mm



Sculpo Breast Retractors, 180 X 25mm Blade Size, With

09-292 5mm Endoscopic Scope Sheath
09-293 10mm Endoscopic Scope Sheath



09-294 Ring Breast Retractor
With Fiber Optic Illumination
And Irrigation Tube



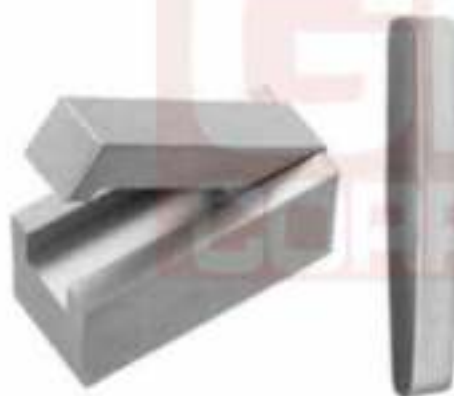
Alach Forceps,
09-295 16cm,
5mm Tip

Dingman Cartilage
Abraders,
Set of Two
09-296

Rubin Septal Morselizer
Forceps,
09-297 21cm

Rubin Septal Morselizer
Forceps,
T.C. (tungsten Carbide)
09-298 20cm

Mayo Scissors,
Supercut Plus T.C.
(tungsten Carbide)
09-299 17cm, Curved



Cottle Cartilage Crusher, With Clamp, For
Taking Out The Prepared Material,
09-300 65x30x30mm



Cartilage Cutting Block, Teflon,
09-302 85x55x10mm



Gubisch Cartilage Crusher
09-301 65x30mm



Bone Mill, With Assembling Wrench
09-303



Auflicht Nasal Retractor,
09-304 18cm
45x7-10mm



Auflicht Nasal Retractor
Double Ended, Blunt,
09-305 13.5cm
282-38x7mm



Auflicht Waller Nasal Retractor
Double Ended, Blunt,
09-306 13.5cm
283-38x7mm



Auflicht Waller Nasal Retractor
Double Ended, Sharp,
09-307 13.5cm
284-42x7mm



Cottle Alar Retractor,
09-308 15cm,
22x13mm



Waller Alar And Nasal Retractor
With Fiber Optic Illumination,
09-309 18.5cm



Gubisch Auflicht
Nasal Retractor,
09-310 17cm,
50x6-12mm



Aufrecht Nasal Retractor
09-311 16cm
 7mm Tip, 45mm
 Blade, With Fiber Optic
 Light Guide
09-312 18cm 10mm



Converse Blade Nasal Retractor,
09-313 20mm X 10mm Wide,
 With Fiber Optic Light Guide
09-314 30mm X 12mm Wide,
09-315 40mm X 12mm Wide,
09-316 50mm X 12mm Wide,



Fomon Nasal Retractor,
09-317 1 Ball End Prong
 16cm
09-318 2 Ball 15cm



Kilian Nasal Speculum
 With Fiber
 Optics Illumination
09-319



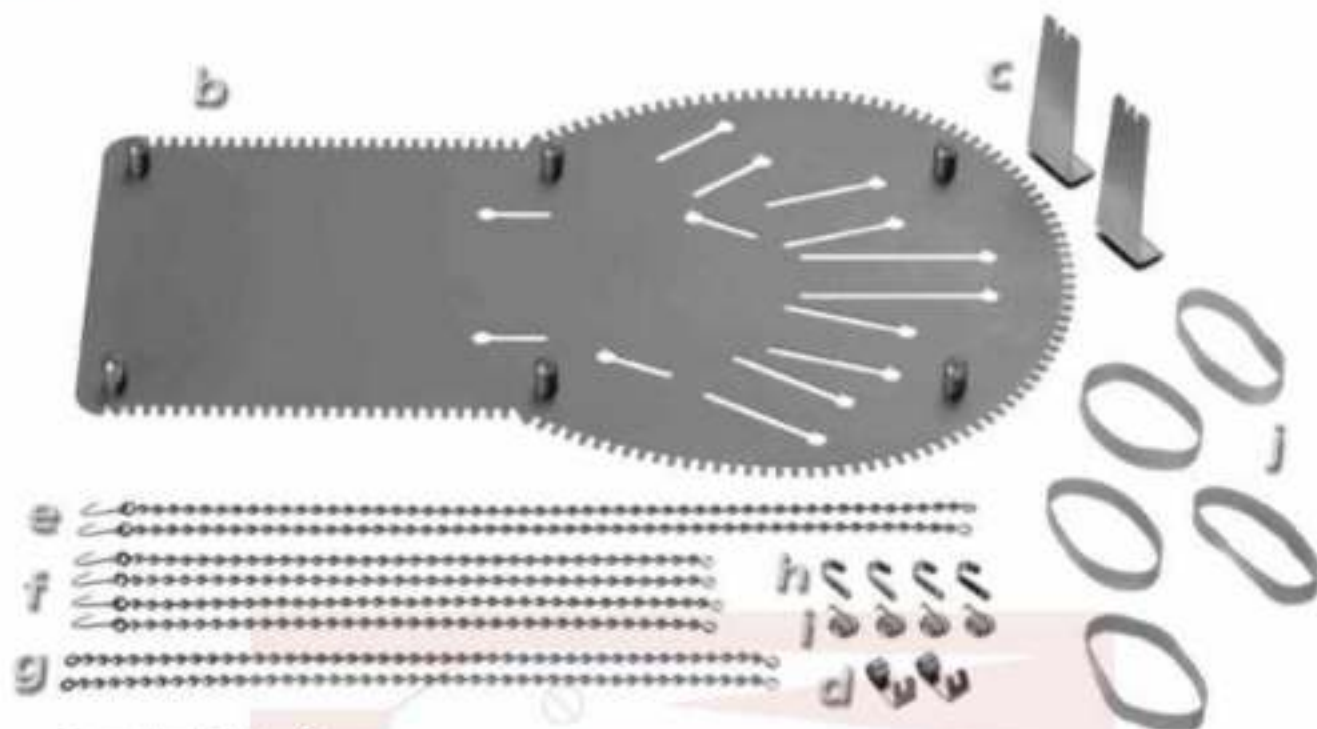
Joseph Nasal Saw,
09-320 17cm,
 Straight



Joseph Nasal Saw,
09-321 17cm, Left
09-322 17cm, Right



Joseph Nasal Saw,
09-323 Angled To Left
09-324 Angled To Right



Tuppers Hand Retractor Set
09-325 Medium
09-326 For Infants
09-327 For Adults

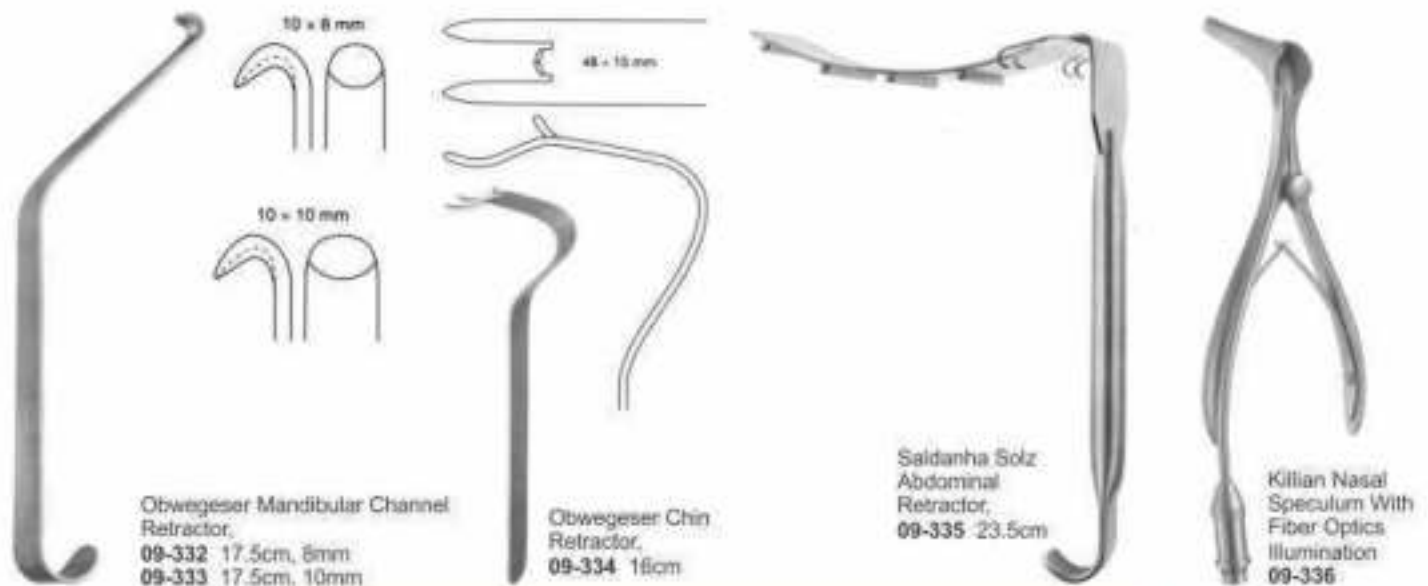


Obwegeser Alveolar
(wisdom Tooth) Retractor,
09-328 22cm, 13/23 X 70mm

Obwegeser Nasal Spine Retractor,
09-329 22cm, 10/23 X 45mm

Obwegeser Iliac
Crest Retractor
09-330 22cm
30/60 X 60mm

Obwegeser Iliac
Crest Retractor
09-331 22cm
30/60 X 60mm



09-350
Bremerich Channel
Retractor 10mm,
22.5cm w/suction

09-351
Extra Oral
Retractor
24cm

09-352
Intra Oral
Retractor
24cm

09-353
Intra Oral
Retractor
L and M
w/o F/O
fitting,
25cm

09-354
Intra Oral
Retractor
right w/o
F/O fitting,
21cm

09-355
Intra Oral
Retractor
left w/o
F/O fitting,
21cm

09-356
Intra Oral Retractor
w/o F/O
Fitting 23cm

09-357
Intra Oral Retractor
With
F/O fitting 23cm

09-358
Intra Oral Retractor
Left
with F/O fitting
21cm

09-359
Intra Oral Retractor
right
w/F/O fitting, 21cm

**Levasseur Merrill Fiber
Optic Retractor for
Vertical Osteotomies**
09-360 Length 25cm
Working Tip 27mm

**Shea with Fiber Optic
(Multipurpose Retractor)**
09-361 Length 25cm
Working Tip 14.5mm

**Brunner Retractors
with Fiber Optic**
09-362 Length 24cm
Blades 145 x 25mm

09-363
Cheek and Lip
Retractor D/E
21x30mm,
26x35mm, 18cm



09-364
Schwenzer Cheek
Retractor 65x50mm,
17cm



09-365
Reuther Liliac
Crest
Retractor 24cm



09-366
Tessier Rib Graft
Retractor adult
120x28mm, 20.5cm



09-367
Lester
Retractor



09-368
Richardson Retractor
28x20mm



09-369
Richardson Retractor
38x28mm



09-370
Richardson Retractor
38x37mm



09-371
Richardson Retractor
52x22mm



**Auftrich Nasal Retractors
with Fiber Optic**
09-372 16cm 7mm
09-373 18cm 10mm



**Harrington Retractors
with Fiber Optic**
09-374 40 x 127mm
09-375 60 x 127mm

for Right cheem



for Left cheem



**Bauer Retractor with
Fiber Optic**
09-376 26.5cm / 16mm
09-377 26.5cm / 16mm



**Petri Pterygoid Retractor
with Fiber Optic**
09-378 23cm, 25.5mm



**Sigmoid Nptch Retractor
with Fiber Optic**
09-379 22cm, 16mm



**Maliniac Nasal Retractor
with Fiber Optic**
09-380 9mm x 45mm



09-381
Yancoskie Retractor
18cm, 6 sharp prongs



09-382
Coronal Brow Lift Retractor
18cm, 7 Sharp prongs



Freeman Retractor



**Hook Retractor in-line
prongs / four prongs 18cm**
09-385 straight
09-386 narrow head
09-387 angled shaft
09-388 angled shaft 4 prong
with shorter inner prongs 18cm



**Anderson Bear
Claw Retractor**
09-389 12cm

09-383 18cm,
4 Sharp prongs
22mm, wide
09-384 18cm,
4 Blunt prongs
22mm, wide



**Miniature model /
with thumb ring /
in-line prongs /
four prongs**
09-391 11.5cm

**Miniature model /
with thumb ring /
in-line prongs
/ four prongs**
09-390 6cm



**Freeman Hook
Retractor**
four Prongs /
with shorter
inner prongs /
seven prongs
09-392 18 cm



**Freeman Hook
Retractor**
Seven Prongs /
with shorter
inner prongs /
seven prongs
09-393 18 cm
concave



**Freeman Hook
Retractor**
Seven Prongs /
with shorter
inner prongs /
seven prongs
09-394 18 cm
convex



Rhinoplasty set

09-395

01. Scalpel Handle, #7k.
02. Surgical Operating Scissors, 14.5cm, Curved - Sharp/Blunt
03. Ragnell Kilner Scissors, 15cm, Curved - Flattened At Distal End
04. Fox T.C. Gum And Tissue Scissors, 13cm, Curved, 1 Serrated Blade
05. Adson Brown Delicate Tissue Forceps, 12cm, 7x7 Teeth, Straight
06. Adson Brown Delicate Tissue Forceps, 12cm, 9x9 Teeth, Straight
07. Semken Delicate Tissue Forceps, 12.5cm, 2x3 Teeth, Straight
08. Debaekey At Vascular Forceps, 15cm - 1.5mm Tips
09. Bayonet Grasping Forceps, 16cm
10. Bayonet Grasping Forceps, 16cm, 1x1 Teeth
11. Troeltsch Wide Angular Forceps, 13cm, Adult Size - Serrated
12. Grooved Director And Tongue Tie, 11.5cm
13. Frazier Fergusson Suction Tube, 18cm, Angled, 10 French e
14. Senning T.C. Needle Holder, 17cm, Serrated
15. Halsted Micro Mosquito Forceps, 12.5cm, Curved
16. Backhaus Towel Clamp, 8.5cm
17. Gross Dressing Forceps, 20cm, Straight - Without Catch, Box Lock
18. Walter Cope Retractor, 17.5cm
19. Joseph Skin Hook, 16cm, Single Prong, Sharp
20. Guthrie Double Retractor Hook, 13cm, 2mm Wide, Sharp
21. Lempert Raspatory, 17cm, 4mm, Delicate, Sharp
22. Supercut Walter Dorsal Scissors, 14cm, Angular
23. Supercut Walter Cottle Dorsal Scissors, 16cm, Curved
24. Medicon Mallet, 18.5cm, Plastic Facings, 200 Grams, 25mm Diameter
25. Walter Williger Bone Curette, 13.5cm, 2/2mm, Double Ended, Sharp, Angled
26. Defourmentel Bone Rongeur, 19cm, Straight, Slender Beaks - Jaws 3mm Wide
27. Weil Blakesley Wide Ethmoid Bone Forceps #3, 120mm Shaft, 4.2mm
28. Weil Blakesley Wide Ethmoid Bone Forceps #2, 45 Degree Angle, 120mm Shaft, 3.6mm
29. Myles Nasal Through Cutting Forceps #4, 120mm Shaft
30. Cottle Nasal Septum Speculum, 14cm, 50mm
31. Cottle Elevator, 16cm, 2.5mm
32. Masing Septum Elevator, 22cm, 5/5mm, Double Ended
33. Aufrecht Walter Nasal Retractor, 13.5cm, Double Ended, Sharp, 42x7mm
34. Aufrecht Walter Nasal Retractor, 13.5cm, Double Ended, Blunt, 38x7mm
35. Walter Chisel/Osteotome, 19cm, 3mm, Modified
36. Walter Chisel/Osteotome, 19cm, 5mm, Modified
37. Walter Osteotome, 19cm, 2mm, Straight
38. Walter Osteotome, 19cm, 12mm, Straight
39. Walter Chisel/Osteotome, 19cm, 12mm, Modified
40. Walter Osteotome, 19cm, 6mm, Curved
41. Walter Cantaneres Lifting Scissors, 16cm, Curved
42. Fomon Rhinoplasty Scissors, 12.5cm
43. Cottle Columella Forceps, 11cm
44. Fomon Bone And Nasal Rasp, 20cm
45. Asch Septum Straightening Forceps, 22cm, Angled
46. Bruising Tongue Depressor, 19cm, 14mm



Rhinoplasty set

09-396

Steel Ruler 6"	1
Metz Lahey Crv Del 5 3/4" Tc	1
Metz Sciss Cvd Del 7 Tc	1
Critch Wood Nh Serr 7" Tc	1
Mallet W/Repl Pist Discs	1
Maltz Rasp 7" Bkd Cut	1
Joseph Rasp Fine Crss Serr 6 1/4"	1
Aufrecht Glabellar Rasps 8" Bkd	1
Cottle Dorsal Sciss Ang 6 1/2"	1
Black Cotted Cottle Septal Spec 2"	2
Cottle Elev Cm-Grad D/E 9	1
Joseph Perio Elev 7" X6.5Mm	1
Joseph Perio Elev 6 1/4" X4.5Mm	1
Cottle Nasal Knife Sh 5 1/2" 4Mm	1
Cottle Nasal Osteo 6 1/2" Cvd	1
Cinelli Osteo Grd 2Sd Str 10Mm	1
Cot Knife Grd/Retr 8" 5Mm Hook	1
Neiv Knife Gd/Retr 6 1/2" D-End	1
Cottle Ret 5 1/2" 4Pmg 2Reces	1
Fomon Retr Ball End Dbl 6 1/4"	1
Converse Alar Retr D/E 4 1/2"	1
Iris Sciss Str S/S 3 1/2"	1
Freer Elevator De Sh/Bl 7 1/4"	1
Joseph Hook 1/Pr Sh 6 1/4"	1
Joseph Hook 2/Pr Sh 6 1/4" 5Mm	2
Gillies Skin Hook 7" 3Mm	1
Adson Dressing Fcp Serr 434"	1
Strabismus Sciss Str 4 1/2"	1
Strabismus Sciss Crv 4 1/2"	1
Desmarres Lid Retr 12Mm	1
Castroviejo Caliper 3 1/4"	1
Cottle Columella Fcp 4 1/2"	1
Hartman Ear Fcp Light Serr Jaw	1
Jansen Nasal Fcp Bayonet 6 1/2"	1
Sheehan Osteo Str 6 1/4" 4Mm	1
Sheehan Osteo Str 6 1/4" 8Mm	1
Sheehan Osteo Str 6 1/4" 10Mm	1
Sheehan Osteo Str 6 1/4" 12Mm	1
Killian Med W/Set Screw 3"	1
Foman Nas Low Lat Scis Cv 534"	1
Ash Sept Straightening Fcp 9"	1
Ballenger Swivel Knife 4Mm	1
Joseph Bone Saw Str 7 1/2"	1
Schmidt Half Crv Tons Fcp 7 1/2"	2
Maltz Rasp Se Fine Tc	1
Maltz Rasp Se Medium Tc	1

GMC
CORPORATION



Rhinoplasty set

09-397

01. Scalpel Blades #15 - Sterile.
02. Scalpel Handle, #7
03. Surgical Operating Scissors, 13cm, Straight - Sharp/Blunt
04. Mayo Stille T.C. Operating Scissors, 17cm, Curved
05. Reynolds Jameson Scissors, 14cm, Curved - With Fine, Rounded Points
06. Adson T.C. Tissue Forceps, 12cm
07. Micro Adson Forceps, 12cm, 1x2 Teeth - 0.8mm Tips
08. Adson Brown Delicate Tissue Forceps, 12cm, 7x7 Teeth, Straight - Atraumatic
09. Dressing Forceps, 20cm - Modified Swedish Pattern
10. Nelson Tissue Forceps, 15cm
11. Gruenwald Jansen Nasal Dressing Bayonet Forceps, 16cm, Serrated
12. Gubisch T.C. Needle Holder, 12.5cm, Extra Fine
13. Crie Wood T.C. Needle Holder, 15cm
14. Halsted Micro Mosquito Forceps, 12.5cm, Curved
15. Leriche Artery Forceps, 15cm, 1x2 Teeth, Straight
16. Pean Hemostatic Forceps, 14cm, Straight
17. Backhaus Towel Clamp, 13cm
18. Dressing Forceps, 17.5cm, Curved, Delicate
19. Gross Dressing Forceps, 20cm, Curved - With Catch, Box Lock
20. Barsky Skin Hook, 15cm, Single Prong, Sharp
21. Joseph Delicate Retractor, 17cm, 2 Prong, 5mm, Sharp
22. Guthrie Double Retractor Hook, 13cm, Sharp
23. Supercut Plus T.C. Mayo Scissors, 14cm, Straight
24. Supercut Plus T.C. Mayo Scissors, 17cm, Curved
25. Supercut Plus Metzenbaum T.C. Scissors, 18cm, Curved
26. Supercut Plus Kelly T.C. Scissors, 16cm, Curved
27. Langenbeck Bone Elevator, 20cm, 7mm, Blunt
28. Freer Raspator, 19cm, 5/5mm, Double Ended, Sharp / Sharp
29. Williger Raspator, 16cm, 5mm, Sharp
30. McKenty Raspator, 15cm, 4mm, Sharp, Light Curve
31. Supercut Heymann Nasal Scissors, 18cm
32. Supercut Plus Fomon T.C. Dorsal Scissors, 13cm, Angular
33. Mallet, 26cm, Novotex Plastic, 240 Grams, 45mm Diameter
34. Round Bowl For Solutions, 40x20mm, 20cc
35. Round Bowl For Solutions/Marking Color, 60x30mm, 60cc
36. Round Bowl For Solutions, 80x40mm, 160cc
37. Round Bowl For Solutions, 110x55mm, 400cc
38. Castroviejo Caliper, 7cm, 20mm Measuring Range
39. Desmarres Lid Retractor #2, 14cm, Medium, 10x14mm
40. Killian Asept Nasal Speculum, #4, 90mm (Modified)
41. Weil Blakesley Wilde Ethmoid Bone Forceps #3, 120mm Shaft, 4.2mm
42. Freer Septum Knife (Mucosa Scalpel), 18cm
43. Cottle Nasal Speculum, Delicate, 15cm, 55mm
44. Gubisch Suction Raspator With Guide And Bypass Hole, 20cm, 4mm
45. Gubisch Suction Raspator With Guide, 17cm, 4mm
46. Cartilage Cutting Block, Teflon, 85x55x10mm
47. Gubisch Cartilage Crusher, 65x30mm
48. Gubisch Kilner Double Nasal Hook (Alar Retractor), 8cm, Sharp, 5x10mm
49. Gubisch Auflicht Nasal Retractor, 17cm, 50x6-12mm
50. Cottle Gubisch Chisel, 18cm, 5mm, Graduated, Hollow Cut
51. Cottle Gubisch Chisel, 18cm, 12mm, Graduated, Hollow Cut
52. Gubisch Osteotome, 18.5cm, 3mm, Aluminium Handle
53. Fanous Osteotome, 19.5cm, 4mm, Straight, With Guide Thorn - 1)
54. Ciplan Nasal Septum Scissors, 20cm, Serrated
55. Gubisch Fomon Nasal Rasp, 20cm
56. Rubin Septal Morselizer Forceps, 20cm, With Protective Guard
57. Buchwald Tongue Spatula, 18cm, 18x23mm


Rhinoplasty set
09-398

- Adson Forceps TC, Serrated, 12cm 2
 Aston SuperCut Scissors, 5 1/2" (14cm), Angled, Serrated 1
 Auflicht Nasal Retractor with Fiber Optic Light Guide, 7" (18cm), 1.75in Tapered 1
 Backhaus Towel Forceps, 3 1/2" (9cm) 2
 Beasley-Babcock Forceps, 4 3/4" (12cm), 3.5mm tips 1
 Bishop-Harmon Forceps, 3 1/2" (9cm), 1x2 teeth, 0.6mm tips 2
 Boies Nasal Fracture Elevator, 7 3/4" (19.5cm) 1
 Brown-Adson Forceps, 4 3/4" (12cm), Brown teeth 1
 Caplan Nasal Shears Scissors, 7 3/4" (19.5 cm), Angled, Serrated 1
 Castroviejo Caliper, 3 1/2" (9cm) 1
 Cottle Cartilage Crusher Morselizer 1
 Cottle Double-Ended Septum Elevator, 8 1/2" (21cm), 4mm/3mm, Sharp/Blunt 1
 Cottle Modified Nasal Speculum, 5 1/2" (14cm), 50mm 1
 Cottle Retractor, 5 1/2" (14cm), 2 Sharp Prongs 1
 Cushing Bayonet Insulated Bipolar Forceps, 7 1/4" (18.5cm), 1mm tips, American Pattern 1
 Foerster Sponge Holding Forceps, 7" (18cm) 1
 Fomon TC Rasp, 8 1/2" (21.5cm), #3 & #4, Double 1
 Fomon TC Rasp, 8 1/2" (21.5cm), #5 & #6, Double 1
 Fomon TC Rasp, 8 1/2" (21.5cm), #7 & #8, Double 1
 Frazier Suction Tubes 10 French 2
 Freer Chisel, 6 1/2" (17cm), 4mm 1
 Gerzog Stainless Steel Mallet (Lead filled) 1
 Goldman Septum Elevator, 7 1/4" (18.4cm), 6mm 1
 Gunter Lower Lateral Longitudinal Jaw Morselizer, 7" (18cm) 1
 Guthrie Double Hook, 4 3/4" (12cm), 2.5mm 2
 Halsey Needle Holder, 5" (13cm), Delicate, Smooth Jaw 2
 Halstead Mosquito Forceps, Curved, 5" (12.5cm) 1
 Iris SuperCut Scissors, 4 1/2" (11.5 cm), Curved, Serrated 1
 Jansen Middleton Forceps, 7 3/4" (19.5cm), Large Fenestrated jaw 1
 Joseph Nasal Saw Left Bayonet, 7 1/4" (18.5 cm) 1
 Joseph Nasal Saw Right Bayonet, 7 1/4" (18.5 cm) 1
 Joseph Periosteal Elevator, 6 1/2" (16.5cm) 1
 Joseph Skin Hook, 6 1/4" (16cm), 10mm Double Hook 1
 Joseph Skin Hooks, 6 1/4" (16cm), 5mm Double Hook 1
 Joseph Skin Hooks, 6 1/4" (16cm), Single Hook 2
 Knife Handle #3, 5" (12.5 cm) for B-P (10-15) blades 4
 Lempert Rongeur, 6 1/4" (16cm), 2.5mm tips 1
 Lucae Nasal Dressing Forceps, 5 1/2" (14cm), Serrated jaw 1
 Mitchell's Trimmer Double-Ended Elevator, 6 5/8" (17cm) 1
 Operating Sharp/Blunt TC Scissors, 5 1/2" (14 cm), Straight 1
 Pean Hemostatic Forceps, Straight, 6 1/4" (16cm) 2
 Pennington Double-Ended Elevator, 8 1/2" (22cm), 4mm/4.5mm 1
 Ribbon Suture Scissors, 3 3/4" (9.5 cm), Curved 1
 Senn Double-Ended Blunt Retractor, 6 1/4" (16cm), blade 1/4in x 3 sharp prongs 2
 Sheen Cartilage Grid 1
 Sheen Fragment Forceps, 7" (18cm) 1
 Silver Osteotome, 7" (18cm) Left 1
 Silver Osteotome, 7" (18cm) Right 1
 Silver Osteotome, 7" (18cm) Straight 1
 Spencer Stitch Removal Scissors, 3 1/2" (9 cm), Straight 1
 Strabismus SuperCut Scissors, 4 1/2" (11.5 cm), Curved, Serrated 1
 SuperCut Scissors, 7 1/2" (19cm), Angled, Serrated 1
 Walsham Septal Forceps, 9" (23cm), 7mm x 33mm Jaws 1
 Webster Glabella TC Rasp, 8 1/2" (21.5cm), Coarse, Push/Pull 1
 Webster TC Needle Holder, 4 1/2" (11.5cm), Delicate, Smooth Jaw 1
 Woodson Double-Ended Elevator, 7" (18cm), straight/angled 1

BONE SURGERY INSTRUMENTS





Satterlee Saw
10-001 29cm
Stainless Steel Ring Handle
Straight tip, Straight shaft



Charriere Bone Saw
10-002 27cm
10-003 30cm
10-004 34cm
Straight tip, Straight shaft



Charriere Saw
10-005 35cm
Spare saw blades
10-006 12mm
10-007 15mm



Charriere Bone Saw Complete
10-008 35.5cm
Straight tip,
Straight shaft



Hefferich-Bier Saw
10-009 39cm
Spare saw blades
10-010 3mm
10-011 5mm
10-012 5mm



Charriere Saw
10-013 25 cm
10-014 27 cm
Double saw



Engel Plaster Saw
10-015 15.5 cm



Serra Gigli
10-016 30 cm
10-017 40 cm
10-018 50 cm



Percy Amputation Shield
10-019 30.5cm
Handles Detachable,
Simple Pattern



Putti Bone Rasp
10-020 27cm
Double ended,
One end curved up
one end curved sideways



Putti Rasp
10-021 30cm
Double Ended



Putti Bone File
10-022 28cm
semicircular



Putti Bone File
Bayonet Shape
10-023 24.5cm
X=13 mm
semicircular



Putti Bone File
10-024 22cm
X=20 mm
flat



Joseph Bone Saw / Rasp
10-025 19cm
Single Sided



Linderman Amputation Saw
10-026 19cm
20cm Blade



Wellenschliff Nasal Saw
10-027 19cm
Straight



Langenbeck Metacarpal Saw
10-028 23cm
11.5cm Blade

Knochenfeilen

Limes à os

Limas para huesos

Lime per ossa



Patella Bone Saw
10-029 Includes 1 blade
10-030 Replacement blade only
Delrin Handle



Foman Rasp
10-031 21.5cm
Double ended, Fine & coarse serrations 4-sided convex and flat blades



Foman Rasp
10-032 21cm



Miller-Colburn Bone File
18 cm



Fig. 1
10-033



Fig. 2
10-034



Fig. 3
10-035



Fig. 4
10-036

cross cut



Kleinert-Kutz Bone Rasp
10-037 22.5cm
Double ended,
Fine & coarse serrations



Miller Alveotomy File
10-038 19cm



Miller Alveotomy File
10-039 19cm



Gallaher Bone Rasp
10-040 18cm
10-041 25cm
Curved



Gallaher Bone Rasp
10-042 18cm
10-043 25cm
Convex Curve



Gallaher Bone Rasp
10-044 18cm
10-045 25cm
Straight



Good Bone File / Rasp
10-046 16.5cm
Straight



Kistler Ear Cartilage Rasp
10-047 left
10-048 right
16.5cm Curved



Micro Rasp
10-049 14cm
Single ended
double sided



Nail Rasp
10-050 17cm
Single sided



Maltz Rasp
10-051 18cm
Single-Ended
Single sided



Improved Maltz Rasp
10-052 18cm
Single-Ended,
up & down rasping



Putti Rasp
10-053 23cm
falt / flat
10-054 30.5cm
Round / flat

Raspeln, Feilen
Rapes, Limes

Escofinas, limas
Raspe, lime



Miller Rasp
10-055 21.5cm
Double Ended straight
single Sided



Fomon Rasp
10-056 21.5cm
Double Ended straight
single Sided
one side concave



Fomon Rasp
10-057 21.5cm
Double Ended straight
single Sided
one side convex



Fomon Rasp
10-058 21.5cm
Double Ended straight
single Sided



Fomon Rasp
10-059 21.5cm
Double Ended straight
single Sided
one side concave



Fomon Rasp
10-060 21.5cm
Double Ended straight
single Sided
one side convex



Chisel Blade Handle
10-061 18.5cm



Chisel blades,
interchangeable
10-062 8.5cm
5mm
10-063 8.5cm
10mm
10-064 8.5cm
16mm
10-065 8.5cm
25mm



Osteotome blades,
interchangeable
10-066 8.5cm
5mm
10-067 8.5cm
10mm
10-068 8.5cm
16mm
10-069 8.5cm
25mm



Chisel Blade key
10-070 9cm



Osteotome
13.5cm
10-071 8mm
10-072 10mm
10-073 12mm
10-074 14mm
10-075 16mm



Chisel
13.5cm
10-076 8mm
10-077 10mm
10-078 12mm
10-079 14mm
10-080 16mm



Gouge
13.5cm
10-081 8mm
10-082 10mm
10-083 12mm
10-084 14mm
10-085 16mm



Lucas Chisel
16cm
10-086 3mm
10-087 4mm
10-088 5mm
10-089 6mm



Lucas Gouge
16cm
10-090 3mm
10-091 4mm
10-092 5mm
10-093 6mm



**U.S. Army Pattern
Chisel**
16.5 cm
10-094 6 mm wide
10-095 12 mm wide
10-096 18 mm wide



Partsch Chisel 11.5cm	Partsch Chisel 13.5cm	Partsch Chisel 17.5cm
10-097 2mm	10-103 2mm	10-109 2mm
10-098 3mm	10-104 3mm	10-110 3mm
10-099 4mm	10-105 4mm	10-111 4mm
10-100 6mm	10-106 6mm	10-112 6mm
10-101 7mm	10-107 7mm	10-113 7mm
10-102 8mm	10-108 8mm	10-114 8mm

Knochenmeißel

Ciseaux-burins, gouges

Cineles, gubias

Scalpelli, sgorbi



Partsch Gouge	Partsch Gouge	Partsch Gouge
11.5cm	13.5cm	17.5cm
10-115 2mm	10-121 2mm	10-127 2mm
10-116 3mm	10-122 3mm	10-128 3mm
10-117 4mm	10-123 4mm	10-129 4mm
10-118 6mm	10-124 6mm	10-130 6mm
10-119 7mm	10-125 7mm	10-131 7mm
10-120 8mm	10-126 8mm	10-132 8mm



Alexander Chisel
16cm
10-133 4mm
10-134 6mm
10-135 8mm
10-136 10mm
10-137 12mm
10-138 14mm



Alexander Gouge
18cm
10-139 4mm
10-140 6mm
10-141 8mm
10-142 10mm
10-143 12mm
10-144 14mm



Smith Peterson Gouge
20cm Straight
10-145 09 mm
10-146 14 mm
10-147 19 mm
10-148 25 mm
Curved
10-149 09 mm
10-150 14 mm
10-151 19 mm
10-152 25 mm



Straight
10-153 06 mm
10-154 09 mm
10-155 13 mm
10-156 16 mm
10-157 19 mm
10-158 25 mm
10-159 32 mm
Curved
10-160 06 mm
10-161 09 mm
10-162 13 mm
10-163 16 mm
10-164 19 mm
10-165 25 mm
10-166 32 mm



Straight
10-167 10 mm
10-168 15 mm
10-169 20 mm
10-170 25 mm
Curved
10-171 10 mm
10-172 15 mm
10-173 20 mm
10-174 25 mm



Chisels
10-175 10 mm
10-176 12 mm
10-177 15 mm
10-178 20 mm
10-179 25 mm
Osteotome
10-180 10 mm
10-181 12 mm
10-182 15 mm
10-183 20 mm
10-184 25 mm



10 mm
10-185



15 mm
10-186



20 mm
10-187



25 mm
10-188

Smith Peterson Osteotome
20 cm

Stille Gouge
20 cm

Stille
20 cm

Stille Chisel
20 cm



10 mm
10-189

15 mm
10-190

20 mm
10-191



25 mm
10-192

Stille Osteotome
20 cm



Lexer Osteotome
22 cm
10-193 7 mm
10-194 10 mm
10-195 12 mm
10-196 15 mm
10-197 20 mm
10-198 25 mm
10-199 30 mm
Lexer Modif. Osteotome
29 cm
10-200 7 mm
10-201 10 mm
10-202 12 mm
10-203 15 mm
10-204 20 mm
10-205 25 mm
10-206 30 mm



Lexer Modif. Chisel
29 cm
10-207 7 mm
10-208 10 mm
10-209 12 mm
10-210 15 mm
10-211 20 mm
10-212 25 mm
10-213 30 mm
Lexer Chisel
22 cm
10-214 7 mm
10-215 10 mm
10-216 12 mm
10-217 15 mm
10-218 20 mm
10-219 25 mm
10-220 30 mm



Lexer Gouge
25 cm
10-221 7 mm
10-222 10 mm
10-223 15 mm
Straight



Lexer Gouge
25 cm
10-224 7 mm
10-225 10 mm
10-226 15 mm
Curved



Lexer Osteotome Flat
22 cm
10-227 10 mm
10-228 15 mm
10-229 20 mm
10-230 25 mm



Lexer Gouge Tuffnel Handle
22 cm
10-231 10 mm
10-232 15 mm
10-233 20 mm
10-234 25 mm



Mini Lexer Osteotome
10-235
18 cm



Mini Lexer Chisel
10-236
18 cm



Capener Osteotome With Tuffnel Handle
25cm
10-237 10mm
10-238 12mm
10-239 15mm
10-240 20mm
10-241 25mm
10-242 30mm
Straight



Capener Osteotome With Tuffnel Handle
25cm
10-243 10mm
10-244 12mm
10-245 15mm
10-246 20mm
10-247 25mm
10-248 30mm
Curved



Capener Chisels With Tuffnel Handle
25cm
10-249 6mm
10-250 8mm
10-251 10mm
10-252 12mm
10-253 15mm
10-254 20mm
10-255 25mm
10-256 30mm
Straight



Capener Osteotome With Tuffnel Handle
25cm
10-257 6mm
10-258 8mm
10-259 10mm
10-260 12mm
10-261 15mm
10-262 20mm
10-263 25mm
10-264 30mm
Curved



Raspatories
10-265 20cm
Medium straight blade
round edge, width 14mm



Raspatories
10-266 20cm
Large straight blade
round edge, width 20mm



Raspatories
10-267 20cm
Medium curved blade
round edge, width 14mm



Raspatories
10-268 20cm
Large curved blade
round edge, width 20mm



Mini Lexer Osteotome
10-269 20cm
18mm



Raspatories
10-270
28cm



Raspatories
10-271
28cm



Chisel
10-272
115mm/280mm
for extraction of cement

Knochenmeißel

Cineles, gubias

Ciseaux-burins, gouges

Scalpelli, sgorbi



Chisel
10-273
for extraction
of cement 8mm
Positive 400mm



Chisel
10-274
with 2 prong



**Lambotte
Osteotome**
25cm
10-275 6mm
10-276 8mm
10-277 10mm
10-278 13mm
10-279 15mm
10-280 20mm
10-281 25mm
10-282 30mm
10-283 38mm
10-284 44mm
10-285 50mm
Straight



**Lambotte
Osteotome**
25cm
10-286 6mm
10-287 8mm
10-288 10mm
10-289 13mm
10-290 15mm
10-291 20mm
10-292 25mm
10-293 30mm
10-294 38mm
10-295 44mm
10-296 50mm
Curved



**Mini-Lambotte
Osteotome**
12.5cm
10-297 3mm
10-298 4mm
10-299 6mm
10-300 8mm
10-301 10mm
10-302 12mm
10-303 15mm
Straight



**Mini-Lambotte
Osteotome**
17cm
10-304 3mm
10-305 4mm
10-306 6mm
10-307 8mm
10-308 10mm
10-309 12mm
10-310 15mm
Straight



Lambotte Osteotome
12.5cm, Straight
10-311 2mm tip width
10-312 4mm tip width
10-313 6mm tip width
10-314 8mm tip width
10-315 10mm tip width
10-316 12mm tip width
10-317 15mm tip width



Hex Handle Osteotome
15cm, Straight
10-318 2mm tip width
10-319 3mm tip width
10-320 4mm tip width
10-321 5mm tip width
10-322 6mm tip width
10-323 7mm tip width
10-324 9mm tip width
10-325 10mm tip width



Cottle Osteotome
18.5cm, Straight
10-326 4mm tip width
10-327 6mm tip width
10-328 9mm tip width
10-329 12mm tip width



**Anderson-Nievert
Osteotome**
20.4cm
10-330 Curved right
10-331 Curved left
10-332 Straight



Freer Gouge
10-333 15cm
06mm



Freer Chisel
10-334 16cm
04mm



**Shoulder
Penetrating Gouge**
10-335 21.6cm
Straight, 3mm distal tip



**Ballenger
Chisel** 16cm
10-336
4mm
10-337
6mm
10-338
8mm



**Mannerfelt
Modif.**



Osteotomes
10-339 4mm
10-340 6mm
10-341 8mm
15.5cm



Gouge
10-342
4mm
15.5cm



**Kilian,
Septum Gouge**
10-343 16cm
5mm



**Kilian-Claus
Septum Gouge**
10-344 16cm
5mm

Knochenmeißel

Ciseaux-burins, gouges

Cineles, gubias

Scalpelli, sgorbi



Stille
20cm



Stille Chisel
10-345 10mm
10-346 15mm
10-347 20mm
10-348 25mm
Straight



Stille Osteotome
10-349 10mm
10-350 15mm
10-351 20mm
10-352 25mm
Straight



Stille Osteotome
10-353 10mm
10-354 15mm
10-355 20mm
10-356 25mm
Curved



Stille Gouge
10-357 10mm
10-358 15mm
10-359 20mm
10-360 25mm
Straight



Stille Gouge
10-361 10mm
10-362 15mm
10-363 20mm
10-364 25mm
Curved



Smith-
Petersen
20cm 8"



**Smith-Petersen
osteotome**
10-365 6mm
10-366 9mm
10-367 13mm
10-368 16mm
10-369 19mm
10-370 25mm
10-371 32mm
Straight



**Smith-Petersen
Osteotome**
10-372 6mm
10-373 9mm
10-374 13mm
10-375 16mm
10-376 19mm
10-377 25mm
10-378 32mm
Curved



**Smith-Petersen
Gouge**
10-379 9mm
10-380 16mm
10-381 19mm
10-382 25mm
Straight



**Smith-Petersen
Gouge**
10-383 9mm
10-384 16mm
10-385 19mm
10-386 25mm
Curved



Hoke Osteotome
14cm
10-387 3mm
10-388 5mm
10-389 7mm
10-390 8.5mm
10-391 10mm
10-392 12mm



Hibbs
24cm



Hibbs Osteotome
10-393 6mm
10-394 13mm
10-395 19mm
10-396 25mm
10-397 32mm
Straight



Hibbs Chisel
10-398 6mm
10-399 13mm
10-400 19mm
10-401 25mm
10-402 32mm
Straight



Hibbs Osteotome
10-403 6mm
10-404 13mm
10-405 19mm
10-406 25mm
10-407 32mm
Curved



Hibbs Gouge
10-408 6mm
10-409 13mm
10-410 19mm
10-411 25mm
10-412 32mm
Straight



Hibbs Gouge
10-413 6mm
10-414 13mm
10-415 19mm
10-416 25mm
10-417 32mm
Curved

Knochenmeißel
Ciseaux-burins, gouges

Cineles, gubias
Scalpelli, sgorbi

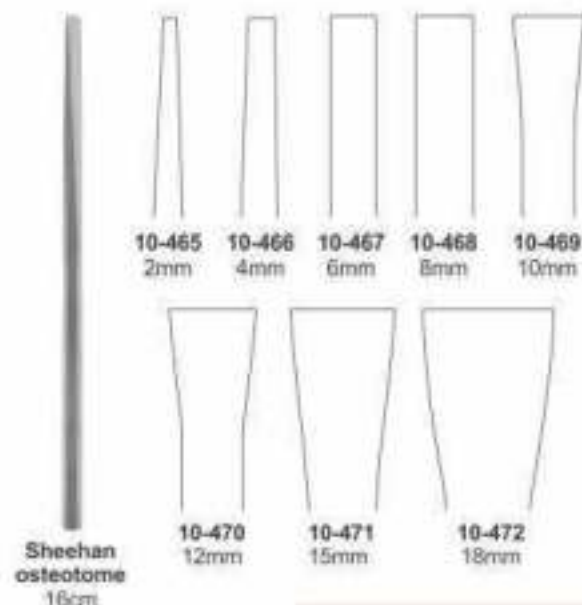


Meißel zur Nasenplastik

Osteotomes, ciseaux-burins pour rhinoplastique

Cinceles para rinoplastica

Scalpell per plastica nasale



Hibbs Chisel
22.5 cm straight
10-485 6 mm
10-486 9 mm
10-487 12 mm
10-488 15 mm
10-489 18 mm
10-490 20 mm
10-491 25 mm
10-492 30 mm
10-493 35 mm
10-494 40 mm

22.5 cm curved
10-495 6 mm
10-496 9 mm
10-497 12 mm
10-498 15 mm
10-499 18 mm
10-500 20 mm
10-501 25 mm
10-502 30 mm
10-503 35 mm
10-504 40 mm

Osteotomes
22.5 cm straight
10-505 6 mm
10-506 9 mm
10-507 12 mm
10-508 15 mm
10-509 18 mm
10-510 20 mm
10-511 25 mm
10-512 30 mm
10-513 35 mm
10-514 40 mm

22.5 cm curved
10-515 6 mm
10-516 9 mm
10-517 12 mm
10-518 15 mm
10-519 18 mm
10-520 20 mm
10-521 25 mm
10-522 30 mm
10-523 35 mm
10-524 40 mm



Cobb Chisel
27.5 cm straight
10-525 6 mm
10-526 9 mm
10-527 12 mm
10-528 15 mm
10-529 18 mm
10-530 25 mm
10-531 35 mm

27.5 cm Curved
10-532 6 mm
10-533 9 mm
10-534 12 mm
10-535 15 mm
10-536 18 mm
10-537 25 mm
10-538 35 mm

Osteotomes
27.5 cm Straight
10-539 6 mm
10-540 9 mm
10-541 12 mm
10-542 15 mm
10-543 18 mm
10-544 25 mm
10-545 35 mm

27.5 cm curved
10-546 6 mm
10-547 9 mm
10-548 12 mm
10-549 15 mm
10-550 18 mm
10-551 25 mm
10-552 35 mm



Hibbs Osteotomes Endoscopic 10-554 46cm 10 mm tip width straight

Hammer | Martillos
Mallets | Martelli



Doyen Mallets
25cm
10-555
25mmØ - 120g
10-556
30mmØ - 180g
10-557
35mmØ - 260g



Collin Mallets
10-558
20cm
30mmØ - 220g



Hajek Mallets
10-559
21.5cm
27mmØ - 140g



Kirk Mallets
10-560 19cm
38mmØ - 750g
10-561 20.4cm
Head diameter
38.0mm,
Weight: 1 lb. 4 oz.
570 grams



Partsch Mallets
10-562 18cm
22mmØ - 200g



Lucas Mallets
10-563
19mmØ - 220g
10-564
25mmØ - 260g
19cm



Mallet Mallets
10-565 19cm
250mmØ - 205g
Solid steel, with
plastic faces



Cottle Mallets
10-566
18.5cm
30mmØ - 240g
1 side flat /
1 side convex



Williger Hammer
10-567 250g
10-568 350g



Neufeld Hammer
10-569



**Solid Copper
Head Mallet**
10-570 16.5cm
Solid, Head
diameter
20mm



Nylon Head Mallet
10-571 19cm
Head diameter 25.4mm,
7.76 oz.
10-572 19.5cm
Head diameter 3cm
Weight 11 oz.



**Extra 3cm Nylon Face
FOR 10-572**
10-573 Head diameter
3cm



Combination Mallet
10-574 19.5cm
Solid, Head
diameter 32.0mm,
Weight 12 oz 340
grams, Head weight:
8 oz 227 grams



**Bergmann
Mallets**
10-575
24.5cm
45mmØ - 300g



Ombredanne Mallets
10-576
24cm
40mmØ - 550g



Heath Mallets
10-577 18cm
40mmØ - 700g
10-578 20cm
45mmØ - 1000g



Williger Mallets
10-579
28mmØ - 340g
10-580
30mmØ - 400g
24cm
Lead filled



Hajek Hammer
10-581 250gm
10-582 500gm



Universal Hammer
10-583 500gm
10-584 750gm



Mallet, Lightweight
10-585 19cm
Stainless Steel and Aluminum
Head diameter 25.0mm
Weight 7 oz 200 grams
Head Weight: 4 oz 113 grams



Nylon Caps Left & Right FOR 10-585 (PAIR)
10-586
2.5cm



Mallet #49
10-587 19.5cm
Head diameter 22.0mm
Weight 7 oz 200 grams
Head Weight: 5oz/150 grams



Mead Mallet
10-588 19cm
Head diameter 26.0mm
Weight 11 oz 315 grams
Head Weight: 6 oz 170 grams



Heath Mallet, Heavyweight
10-589 19cm
Head diameter 40.0mm
Weight 2 lbs. (907 grams)
Head Weight: 20 oz (567 grams)



Orthopedic Mallet
10-590 27.5cm
Lightweight
Solid, Head diameter 35.0mm
Weight 2 lbs. (907 grams)
Head Weight: 1 lb. (454 grams)



Orthopedic Mallet
10-591 28cm
Heavyweight
Solid, Head diameter 50.0mm
Head Weight: 2 lb. (900 grams)



Ortho Mallets
10-592
26.5cm (450g)



Nylon Cap 10-593
For Phenolic Handle Mallet



Phenolic Handle Mallet
10-593 28 cm
Head diameter 32mm
Head weight 16 oz (454 grams)
10-594 Head diameter 45mm
Weight 11 oz (312 grams);
Head weight: 2 lbs (907 grams),

Hammer	Martillos
Mallets	Martelli



**Reprocussion
Free Mallet**
Cap For 10-596

Reprocussion Free Mallet
10-595 28cm
Head diameter 30mm
Weight 1lb 5 oz (595 grams)
Head weight: 10 oz (283 grams)



Mallet
10-597 26cm
Plane (Nylon)
convex (steel)
Head 30mm Ø
weight 675 grams



Mallet
10-598 26cm
Head 42/30mm Ø
weight 530 grams



Mallet
10-599 26cm
Plastic Handle
head 30mm Ø
weight 510 grams



Vickers Mallets
10-600 19 cm
25mmØ - 300g
nylon disks plastic



Herbert Mallets
10-601 19 cm
25mmØ - 300g
for ulnar head
prosthesis plastic
handle



Mallet
10-602 18cm
Made of Plastic
Head 30mm Ø
weight 125 grams



Mallet
10-603 26 cm
Made of Plastic
with lead filling
Head 42mm Ø
weight 250 grams



Mallet
10-604 22.5 cm
Disks & Plastic Handle
Head 37mm Ø
weight 370 grams



Mallet
26 cm
Made of Plastic
with lead filling
10-606
Head 42 mm Ø
weight 400 grams
10-607
Head 42 mm Ø
weight 250 grams



Mallet
10-608 24cm
Plastic Handle
Head 30mm Ø
weight 480
grams



Mallet
10-609



Mallet
10-610



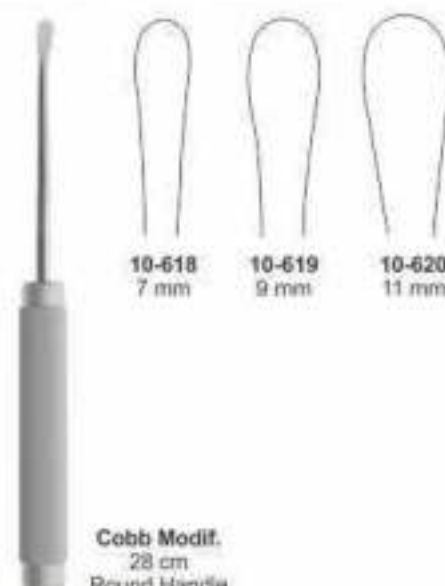
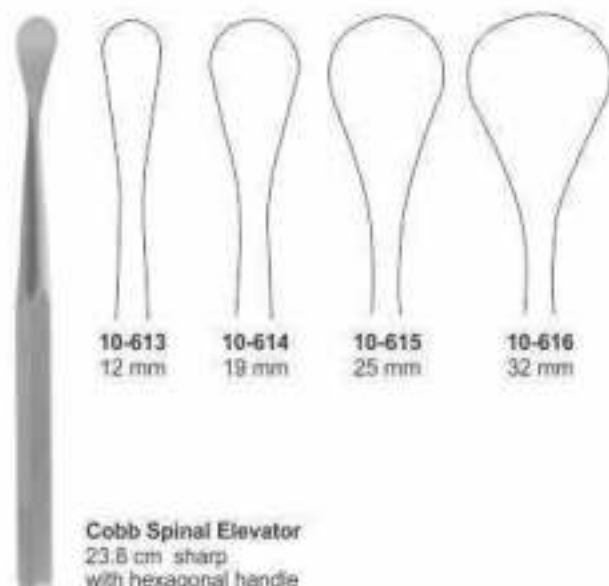
Mallet
10-611



Mallet
10-612

Raspatorien, Stobel
Periostotomos, Pílons

Rugines-raspatoires, Punzones
Periostotomi, Pestoni

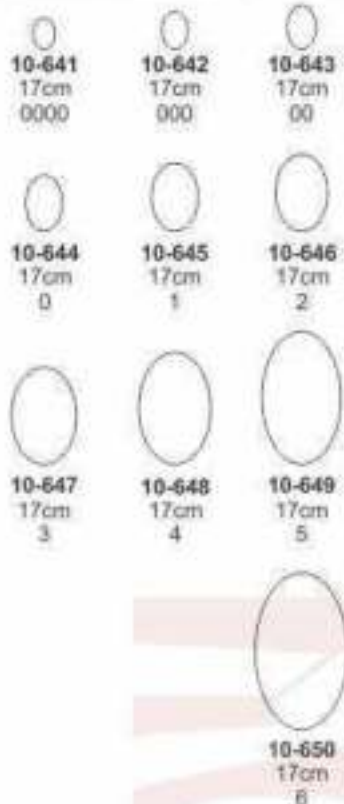


Scharfe Löffel
Curettes tranchantes

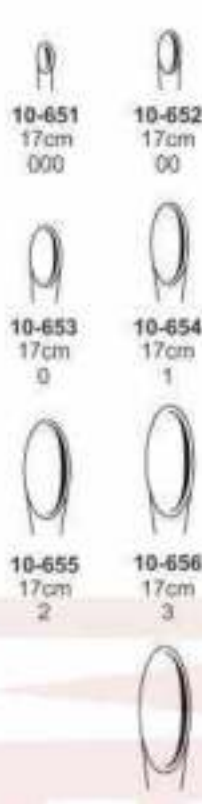
cucharillas cortantes
Cucchiai taglianti



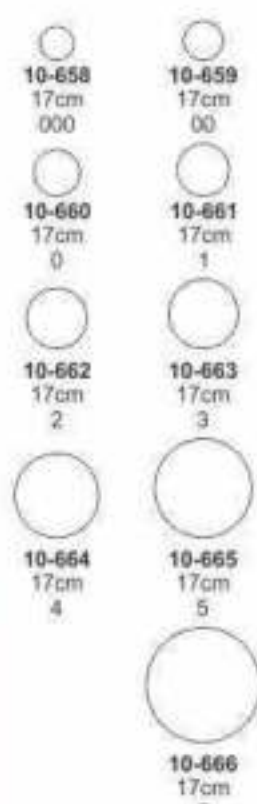
Volkman Bone Curette



Schede Bone Curette
17cm



Bruns Bone Curette



Spratt Bone Curette
/ Hollow Handle



Halle Bone Curette
Flexible



Uffner Bone Curette Left
10-680 17.5cm



Uffner Bone Curette Right
10-681 17.5cm

BONE CURETTES

Scharfe Löffel
Curettes tranchantes

cucharillas cortantes
Cucchial taglienti



Bruns Bone
Curette 23 cm

Fig.1
10-682

Fig.3
10-684

Fig.5
10-686

Fig.7
10-688

Fig.2
10-683

Fig.4
10-685

Fig.6
10-687

Fig.8
10-689

Fig.9
10-690



Bone Curette
Straight

10-691
20cm
000

10-693
20cm
0

10-695
20cm
2

10-697
20cm
4

10-692
20cm
00

10-694
20cm
1

10-696
20cm
3

10-698
20cm
5

10-699
20cm
6



Bone Curette
Curved

10-700
20cm
000

10-702
20cm
0

10-704
20cm
2

10-706
20cm
4

10-701
20cm
00

10-703
20cm
1

10-705
20cm
3

10-707
20cm
5

10-708
20cm
6



Schroeder
Bone Curette
Sharp / rigid

10-709
30cm
1

10-711
30cm
3

10-713
30cm
5

10-710
30cm
2

10-712
30cm
4

10-714
30cm
6



Simon
Bone Curette
Sharp / rigid

10-715
24cm
0000

10-719
25cm
1

10-722
25cm
4

10-716
24cm
000

10-720
25cm
2

10-723
25cm
5

10-717
24cm
00

10-718
24cm
0

10-721
25cm
3

10-724
25cm
6

BONE CURETTES

Scharfe Löffel

cucharillas cortantes

Curettes tranchantes

Cucchiai taglienti



Bone Curette
25 cm
Straight

10-725
3.6mm
000

10-726
4.4mm
00

10-729
2.8mm
0000

10-730
3.8mm
000

10-733
Straight

10-736
1.8mm
00000

10-737
2.0mm
0000

10-727
5.2mm
0

10-728
6.8mm
1

10-731
4.4mm
00

10-732
5.2mm
0

10-734
Down Angle

10-738
2.4mm
000

10-739
2.6mm
00

10-735
Up Angle

10-740
2.8mm
0



Daubenspeck Bone Curette
20 cm



Scoville Bone Curette
25 cm



Lempert Bone Curette
21.5 cm



Cushing Bone Curette
23.5 cm
Pituitary Spoon,
malleable, silver-plated

10-741
5 mm

10-742
7 mm

10-743
9 mm

10-746
4 mm x 10 mm
straight

10-749
Ø 4 mm
straight



10-744
10 mm



10-745
12 mm

10-747
4 mm x 10 mm
up angle

10-748
4 mm x 10 mm
down angle

30°
10-750 Ø 3 mm
10-751 Ø 4 mm
10-752 Ø 5 mm



Scoville Bone Curette
25 cm
Ruptured Disc Curette



Tay-Bronson Bone Curette
22 cm
Pituitary Curette, double-edged

45°
10-753 Ø 3 mm
10-754 Ø 4 mm
10-755 Ø 5 mm

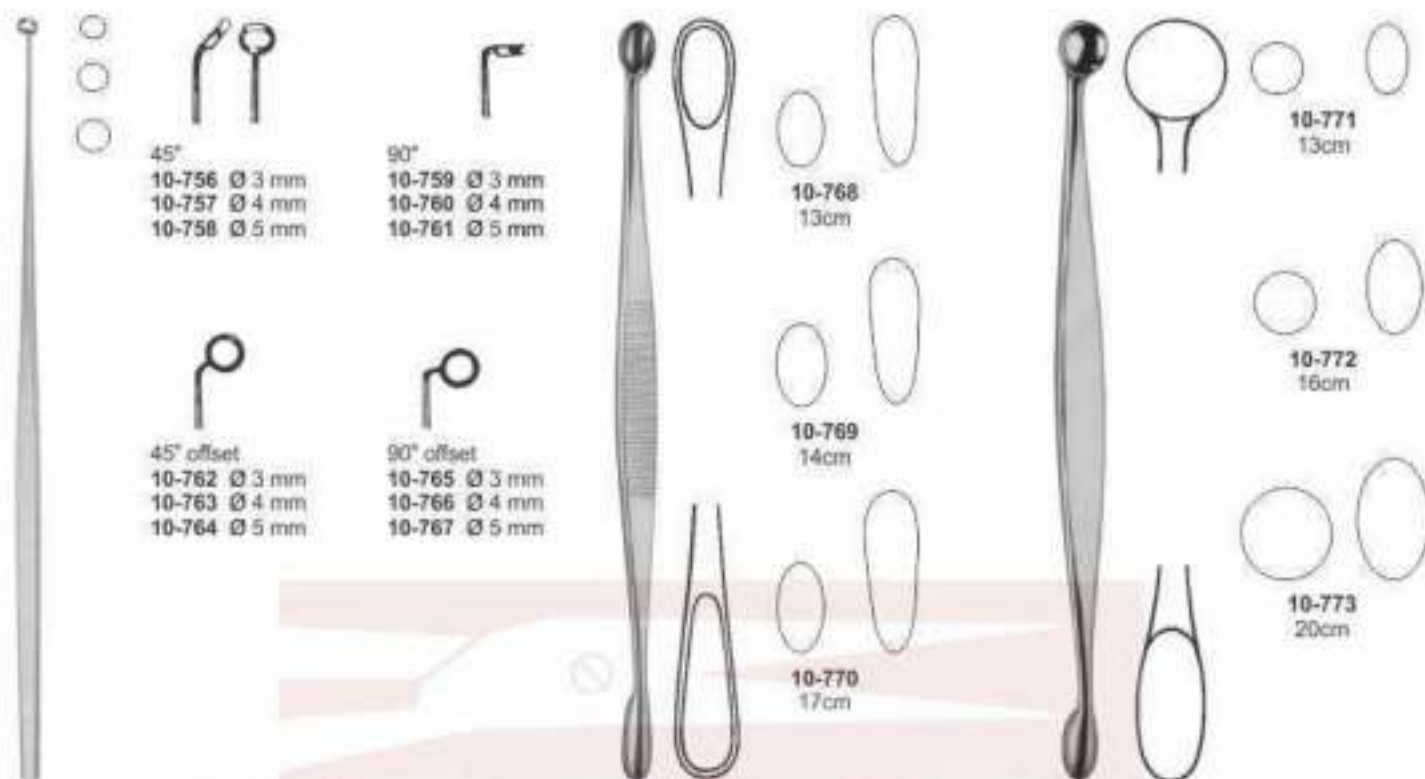
BONE CURETTES

Scharfe Löffel

Curettes tranchantes

cucharillas cortantes

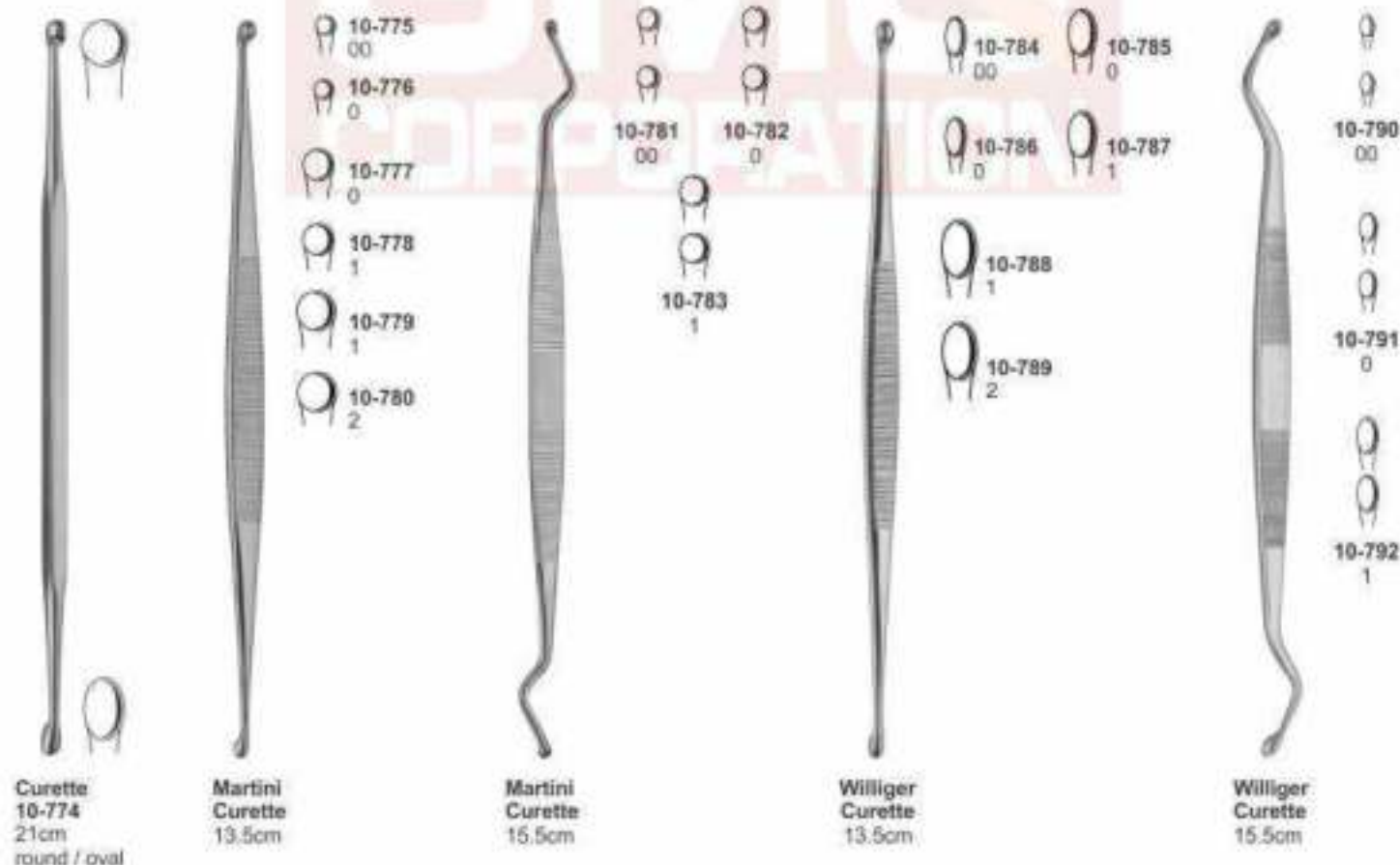
Cucchiai taglienti



Ray Bone Curette, 19 cm
Pituitary Curette

Volkmann
Curette
Oval / Oval

Volkmann
Curette
Round / Oval



Scharfe Löffel

Curettes tranchantes

cucharillas cortantes

Cucchiai taglianti



Jansen Curette
10-793 16cm



Jansen Curette
10-794 15cm



Williger Curette
10-795 13.25cm
Double Ended 00/0



10-796 13cm
Double Ended
6.2 mm & 6.7 mm

10-797 16cm
Double Ended
7 mm & 9 mm

10-798 20cm
Double Ended
9.1 mm & 11.1 mm



Lucas Curette
double-ended
18cm

Fig. 1 R/L 10-799
Fig. 2 R/L 10-800
Fig. 3 R/L 10-801
Fig. 4 R/L 10-802

PERIOSTEAL ELEVATORS



Obwegeser
Elevator



10-803
17cm
6 mm



10-804
17cm
7 mm



10-805
17cm
9 mm



10-806
17cm
11 mm



10-807
20cm
5 mm



10-808
20cm
6 mm



10-809
20cm
9 mm



Obwegeser-
Freer
Elevator
10-810 21cm



Obwegeser-
Freer
Elevator
10-811
21cm



Sachs Nerve
elevator
10-812
18.5cm
3 mm blunt



Kleinert Kutz
Elevator and
Dissector
10-813
19.5cm
2 mm x 3 mm
Sharp ends



Freer Elevator
10-814 18.5cm
double ended
5 mm sharp end
5 mm blunt end

Raspatorien

Periostótomos

Rugines-raspatoires

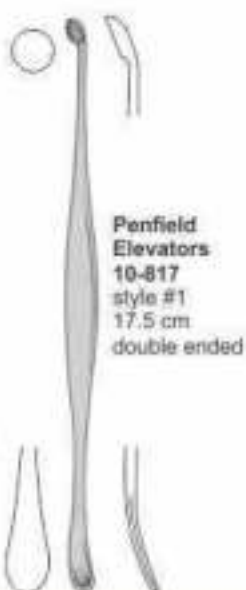
Periostotomi



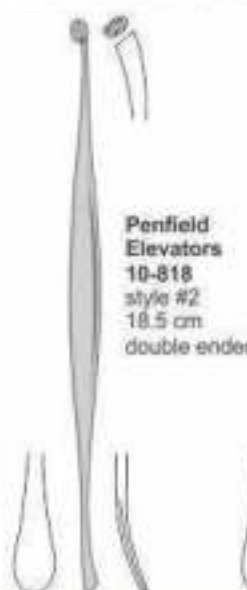
**Woodson Elevator/
Spatula
10-815**
22.5cm
double ended
3 mm semi-
blunt ends



**Woodson Dural
Separator/Packer
10-816** 17.5cm
double ended with
grooved
blade 3 mm blunt
end



**Penfield
Elevators
10-817**
style #1
17.5 cm
double ended



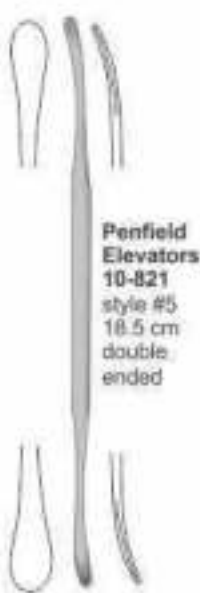
**Penfield
Elevators
10-818**
style #2
18.5 cm
double ended



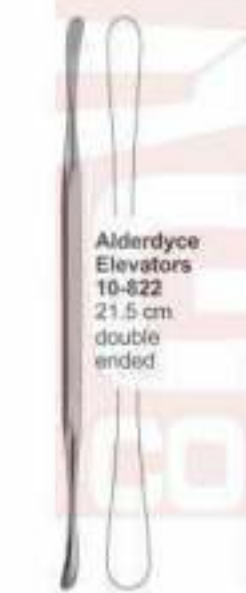
**Penfield
Elevators
10-819**
style #3
28 cm
double ended



**Penfield
Elevators
10-820**
style #4
28 cm
single
ended



**Penfield
Elevators
10-821**
style #5
18.5 cm
double
ended



**Alderdyce
Elevators
10-822**
21.5 cm
double
ended



**Mc Donald
Elevators
10-823**
19 cm
double
ended



**Watson-
Cheyne
Elevators
10-824**
19 cm
double
ended



**Obwegeser
Needle
10-825**
17.5cm



**Obwegeser
Needle
10-826**
23cm



**Obwegeser
Needle
10-827**
18cm



**Obwegeser
Needle
10-828**
14cm



10-829
Right Crved
For Adults

10-830
Right Crved
For Children



10-831
Left Crved
For Adults

10-832
Left Crved
For Children



**Sedillot
Elevator
10-833**
18.5cm
10-834
21cm

PERIOSTEAL ELEVATORS

Raspatorien

Rugines-raspatoires

Periostotomos

Periostotomi



Crego Periosteal Elevator 10-835
15.5cm



Williger Elevator 10-836
13cm 5mm



Williger Elevator 10-837 4mm
10-838 6mm
16cm



Williger Elevator 10-839
16cm 5mm



Williger Elevator 10-840
16cm 6.5mm



Farabeuf-Collin Elevator 10-841
16cm 11mm
Straight



Farabeuf-Collin Elevator 10-842
16cm 11mm
Curved



Farabeuf Elevator 10-843
15cm
Straight



Farabeuf Elevator 10-844
15cm
Curved



Lambotte Elevator 10-845 5mm
10-846 10mm
10-847 15mm
10-848 20mm
10-849 25mm
21cm Straight



Lambotte Elevator 10-850 5mm
10-851 10mm
10-852 15mm
10-853 20mm
10-854 25mm
21cm Curved



Adson Elevator



10-855
17cm 1



10-856
17cm 2



10-857
17cm 3



10-858
17cm 4



Quervain Elevator 10-859 06mm
19.5cm

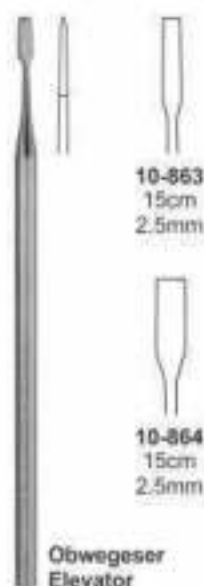


Trelat Elevator 10-860 8mm
15cm

PERIOSTEAL ELEVATORS

Raspatorien
Periostótomos

Rugines-raspatoires
Periostotomi



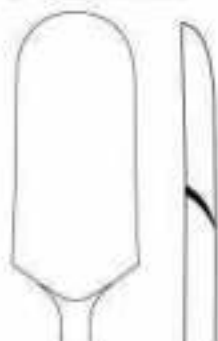
Raspatorien Periostótomos	Rugines-raspatoires Periostotomi
------------------------------	-------------------------------------



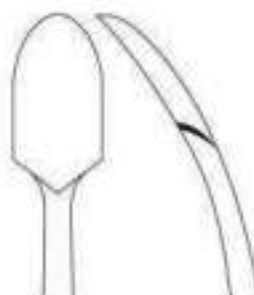
Ferozell Periosteal Elevator
20cm



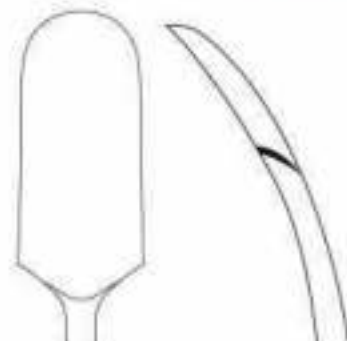
10-879
14mm
Straight
1



10-880
20mm
Straight
3



10-881
14mm
Curved
2



10-882
20mm
Curved
3



Ferozell Periosteal Elevator
18cm



10-883
6mm
1



10-884
3mm
2



10-885
6mm
3



Periosteal Raspatories
10-886
18.5cm
cud



Periosteal Elevator
10-887 18cm
Fiber/Phenolic Handle
blade 6mm



Hoen Periosteal Elevator
10-888
16.5cm



Chandler Bone Elevator
10-889 19cm
13 mm
10-890 20cm
20 mm
10-891 23cm
25 mm
10-892 25cm
31 mm



Key Periosteal Elevator 19cm
10-893
6 mm
10-894
12 mm
10-895
20 mm
10-896
25 mm
sharp,
slightly
curved



Pennybacker Periosteal Elevator
10-897
6 mm
17 cm sharp,
curved



Langenbeck Periosteal Elevator
10-898
15 mm
19 cm
sharp, slightly
curved



Cushing Periosteal Elevator 15 mm
10-899
Round Edge
10-900
Square Edge
18 cm

Raspatorien
Periostótomos

Ruglès-raspatoires
Periostatomi



Hoen Periosteal Elevator
10-901 7mm, 16cm
10-902 15mm, 19cm
10-903 20mm, 19cm
Semisharp



Sayre Periosteal Elevator
10-904 17cm
one straight blunt
and one curved
sharp



Langenbeck Periosteal Elevator
10-905 7mm
10-906 10mm
20 cm Blunt

7 mm

10 mm



Cushing Periosteal Elevator
19cm
10-907
Left
10-908
Right



Cobb Periosteal Elevator
10-909 10mm
10-910 13mm
10-911 19mm
28cm
Spinal Raspatory

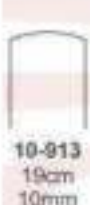


10-912
18cm
8mm

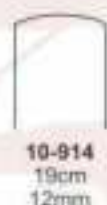


10-915
20cm
19mm

Key Periosteal Elevator



10-913
19cm
10mm



10-914
19cm
12mm



10-916
21cm
25mm



Cobb Periosteal Elevator
10-917 23.4cm
Hex Handle



Darrach Elevator
10-918 26cm
19mm
10-919 35cm
25.4mm
Blunt, Slightly
Curved



Carroll Periosteal Elevator
10-920 14cm
sharp, double ended
3 mm round end,
10 mm flat end



Langenbeck Periosteal Elevator
19.5cm
10-921
blunt edge
10-922
sharp edge



Key Periosteal Elevator sharp edge
10-923 17.7 cm 6.5 mm width
10-924 18.5 cm 9.5 mm width
10-925 18.5 cm 12.7 mm width
10-926 20.0 cm 19.0 mm width
10-927 20.9 cm 25.0 mm width



Lane Bone Elevator
10-928
16cm
Serrated



Lane Bone Elevator
10-929
27cm



Trethowan's Bone Elevator
10-930
22cm



Bristow's Bone Lever
10-931
24cm

Raspatoiren, Meniskotome

Rugines-raspatoires, Bisturies para meniscos

Periostótomos, Bistouries a menisques

Periostotomi, Bisturi per menisco



St. Thomas
10-932
16cm
Pointed



St. Thomas
10-933
16cm
Rounded



Robinson's
10-934
17cm



Freer D
Septum
Knife
10-935
15cm



Bircher
Meniscotomy
Knife
10-936
19cm



Matson
Meniscotomy
Knife
10-937
22cm



Downing
Cartilage
Knife
10-938
25.5cm
Curved tip,
Straight shaft



Smillie
Meniscotomy
Knife
10-939 16cm
Straight Shaft
Blade tip width
is 7.8mm
Straight tip



Smillie
Meniscotomy
Knife
10-940 16cm
Curved Shaft
Blade tip width
is 7.8mm
Curved left tip



Kanadisches
Modell
Meniscotomy
knife
10-941
20cm



Kanadisches
Modell
Meniscotomy
knife
10-942
20cm



Meniscotomy
Knife
10-943 18cm



Neff Meniscotomy
Knife



10-944
22cm
left



10-945
22cm
right



Bunnell Tendon
Strippers
23cm
Malleable shaft



10-946
4mm



10-947
4.5mm



10-948
5.5mm



Bunnell Tendon
Strippers
15.2cm



10-949
Fig. 1
3mm



10-951
Fig. 3
5mm



10-950
Fig. 2
4mm



10-952
Fig. 4
6mm



10-953
Fig. 5
7mm



Fischer
Tendon
Strippers
10-954
31cm

Sehnenstripper, Knochenheber

Instruments a ecorcher les tendons, Leviers a os

enucleadores de tendones, Elevadores para huesos

Scollatendini, Elevatori per ossa



Bunnell Tendon Strippers
10-955 23cm
Tendon passer



Kleinert-Kutz Tendon Retriever
10-956
20cm
Serrated



Kleinert-Kutz Tendon Retriever
10-957
20cm
Serrated,
flexible shaft



Brand Tendon Tunelling Forceps
10-958 15cm
10-959 19cm
10-960 24cm
Straight, serrated
2 x 3 teeth



Hohmann Bone Elevator
10-961 43mm
24.5 cm



Hohmann Bone Elevator
10-962 22mm
26cm



Hohmann Bone Elevator
10-963 33mm
28cm



Hohmann Bone Elevator
10-964 24mm
26.5cm



Hohmann Bone Elevator
10-965 22mm
26cm



Capsule Retractor
10-966 25.5cm
3 sharp-pronged,
22mm width blade



Bristow-Bankart Humeral Retractor
10-967 19cm
Double-pronged,
25mm width x 102mm
depth blade



Bristow-Bankart Soft Tissue Retractor
10-968 20cm
3-pronged
21mm width blade,



Humeral Head Retractor
10-969 22cm
18mm width blade



Hohmann Bone Elevator
10-970 22cm
08mm width blade
10-971 23cm
10mm width blade



Hohmann Bone Elevator
10-972 24cm
18mm



Hohmann Bone Elevator
10-973 24cm 70mm
10-974 28.5cm 35mm width blade
10-975 33cm 40mm width blade

Knochenhebel

Elevadores para huesos

Leviers a os

Elevatori per ossa



**Hohmann Long
Shank Retractor**
10-976 23cm
43mm width blade



**Mini-Hohmann
Bone Elevator**

10-977 16cm
6mm width
blade



10-978 16cm
8mm width
blade



**Hohmann
Bone Lever**
10-979
15cm



**Hohmann
Bone Lever**
10-980
15.4cm
Short tip



**Hohmann
Retractor**
10-981
15cm
15mm width
blade



**Hayes Hand
Retractor**
10-982
16cm
3mm width
blade



**Hayes Hand
Retractor**
10-983
15cm
6mm width
blade



Bone Lever

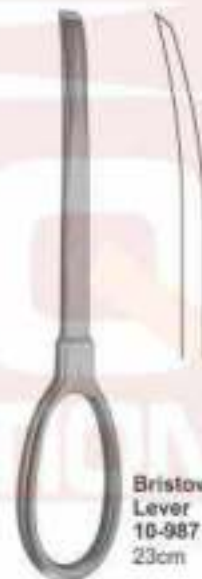
10-984
14cm
2.8mm



10-985
14cm
4.5mm



10-986
14cm
6mm



**Bristow Bone
Lever**
10-987
23cm



**Lane Bone
Lever**
10-988
21cm



Periosteal Elevator 17.5cm
For Metacarpals Small
10-989 6 mm width
For Metacarpals Medium
10-990 10 mm width
Light Curve, Rounded End,
10-991 5 mm width
Contra Angled Curve
10-992 4.5 mm width



1



2



3



4



Hohmann Retractor
10-993 18cm
Small, width 6 mm
short, narrow tip



Hohmann Retractor
10-994 18cm
Small, width 8 mm
short, narrow tip



Hohmann Retractor
10-995 12.5cm
Finger Ring handle,
16mm width blade



**Hohmann-Williger
Retractor
10-996**
16cm



**Blount Retractor
10-997**
17.5cm



**Taylor Retractor
16.5cm
10-998**
a=75mm - b=30mm
10-999
a=100mm - b=30mm



**Cushing Vein
Retractor
10-1000** 22.5cm
with fenestrated
handle
Blade 12 mm
width x 10 mm



**Cushing
Decompression
Retractor
10-1001** 21.5cm
with fenestrated
blade and handle
Blade 13 mm
width x 22 mm



**Scoville Nerve
Retractor
10-1002**
24cm
7 mm
straight



**Scoville Nerve
Retractor
10-1003**
24 cm, 7 mm
angled



**Taylor Retractor
17cm
10-1004** 30 x 75 mm
10-1005 30 x 100 mm



**Hibbs Retractor
10-1006**
25 x 75 mm, 23cm
10-1007
25 x 80 mm, 24cm



**Meyerding Retractor
10-1008**
16 X 50 mm, 20cm
10-1009
25 X 75 mm, 23cm
10-1010
50 X 90 mm, 24cm



**Nail
Extracting
Forceps
10-1011**
14cm



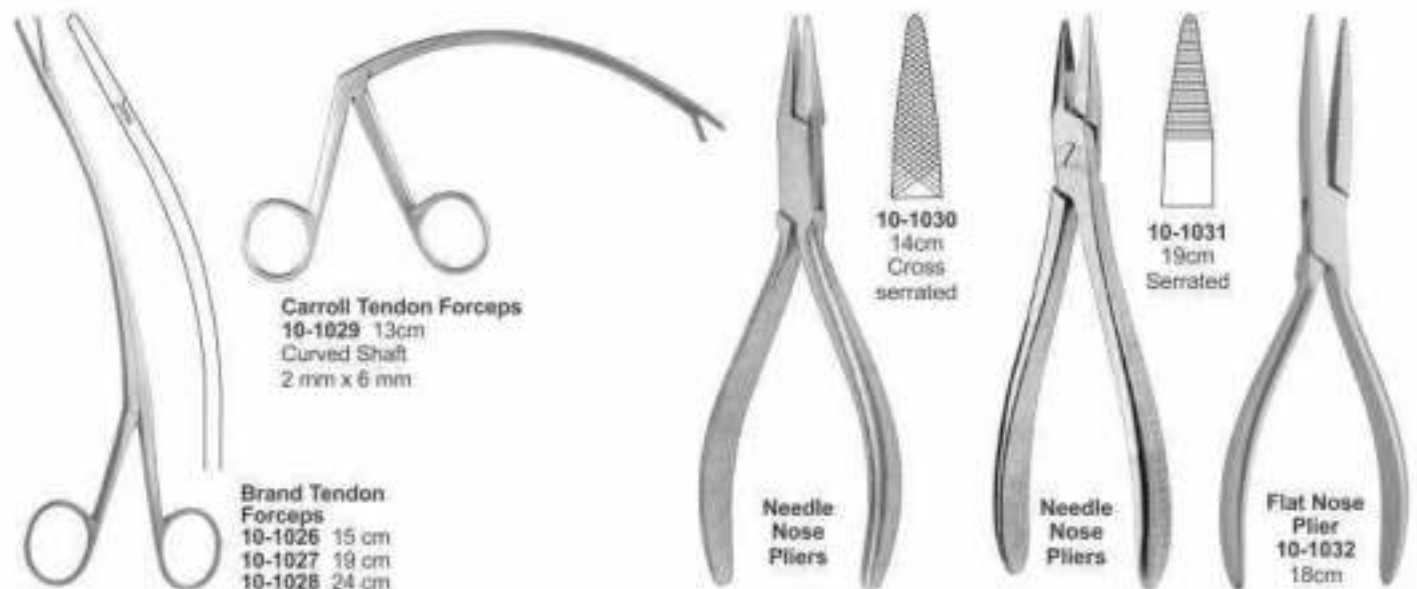
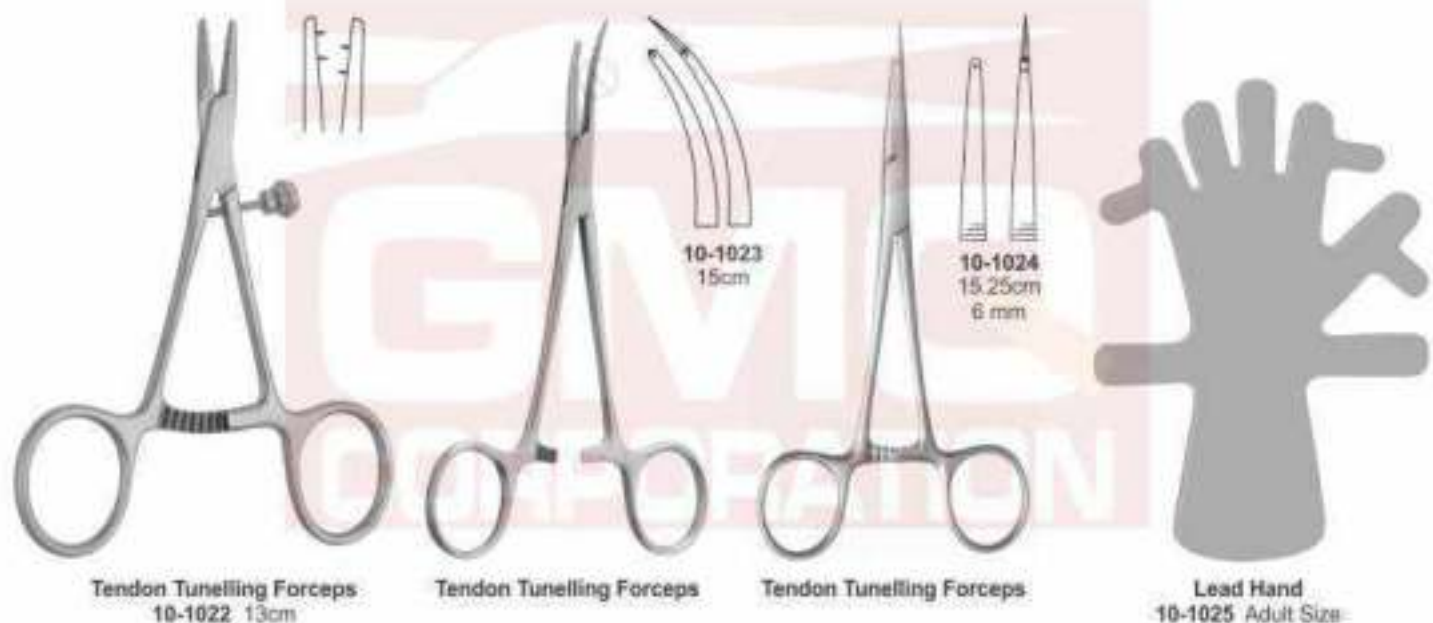
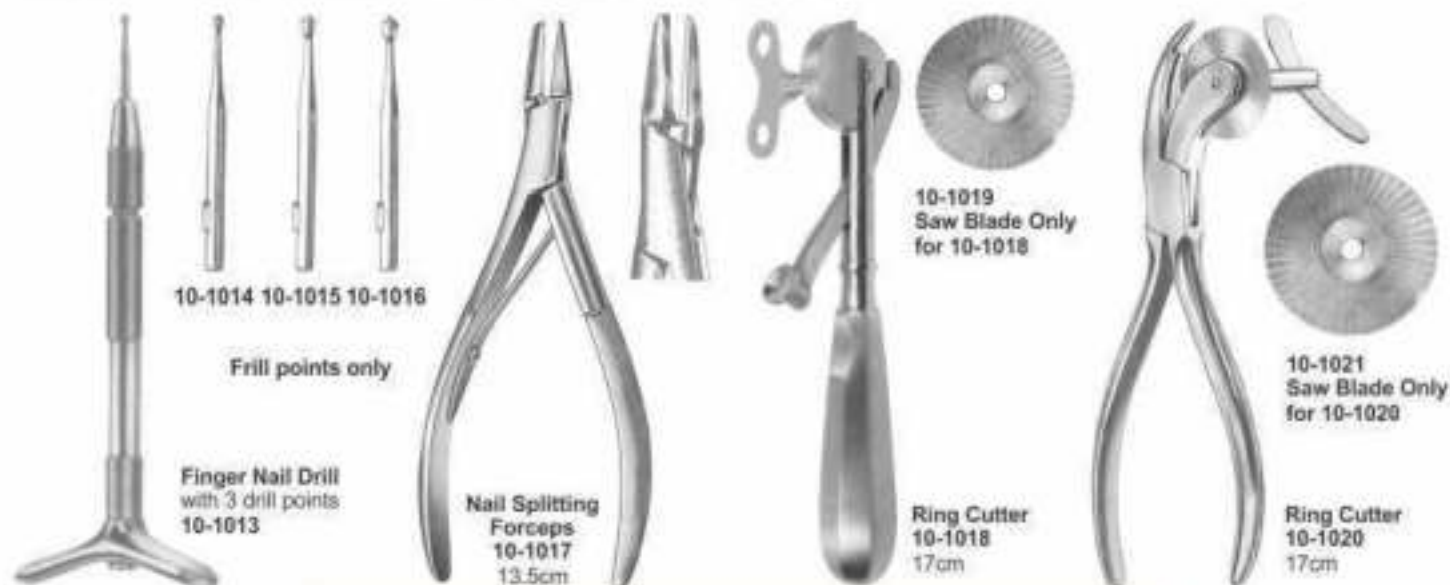
**Nail Extracting
Forceps
10-1012**
14.5cm

Orthopädie, Sehnenstripper

Orthopédie, enucleadores de tendones

Ortopedia, Instruments a ecorcher les tendons

Ortopedia, Scollatendini



Sehnenstripper, Technische Zangen

Instruments à écorcher les tendons, Pinces techniques

enucleadores de tendones, Pinzas técnicas

Scollatendini, Pinze tecniche



Flat Nose Pliers
10-1033 13.5cm
Broad, 4mm tip,



Flat Nose Pliers
10-1034 16.5cm
Combination plier and
cutter



Needle Nose Pliers
10-1035 13.5cm



Flat Nose Pliers
10-1036
15cm Delicate,
1.5mm tip



K-Wire Extraction Pliers
W/Screw Lock
10-1037
13cm, 3mm tip



Flat Nose
K-Wire Pliers
10-1038
14cm
10-1039
17cm



Nose Pliers
10-1040
17cm



Utility Technical
Forceps Pliers
10-1041 19cm
adjustable



Wire Bending
Forceps
10-1042 18.5cm



Flat Nose Plier
10-1043 18.5cm
parallel grip, incorporated
cutter, for hard wires up to
1.6mm



Locking Plier
10-1044 18cm
10-1045 20cm
10-1046 24cm



Plate Bending Plier
10-1047 20cm
for plates up to 2.7mm
10-1048 24cm
for plates up to 4mm



Locking Plier
10-1049 22cm
10-1050 25cm
10-1051 30cm
Locking plier, only
10-1052 30cm
with holding pins
10-1053 46cm
with extraction device



Needle-Nose Locking Pliers
10-1054



Needle-Nose Locking Pliers
10-1055



Needle-Nose Locking Pliers
10-1056



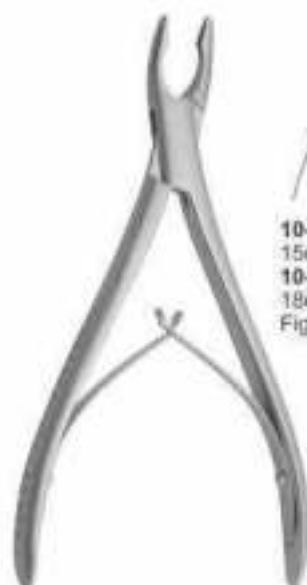
Flat Nosed Plier
10-1057 18cm
parallel, with lateral
wire cutter



**Cast Spreader
Model Usa**
10-1058 23cm
3 Prong



Nail Extractor
10-1059 16cm
with Longitudinal Groove
(for Intramedullary Gliding Nails)

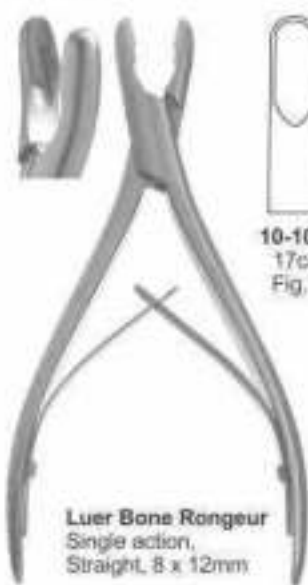


10-1060
15cm
10-1061
18cm
Fig.1



10-1062
15cm
10-1063
18cm
Fig.2

Luer Bone Rongeur
Single action
Curved, 8 x 12mm



10-1064
17cm
Fig. 1



10-1065
17cm
Fig. 2

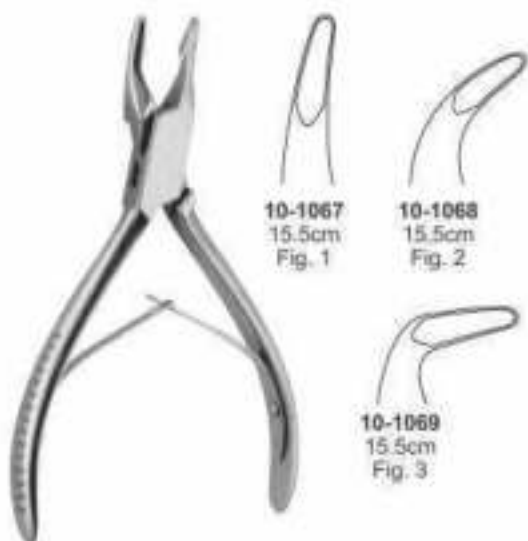
Luer Bone Rongeur
Single action,
Straight, 8 x 12mm



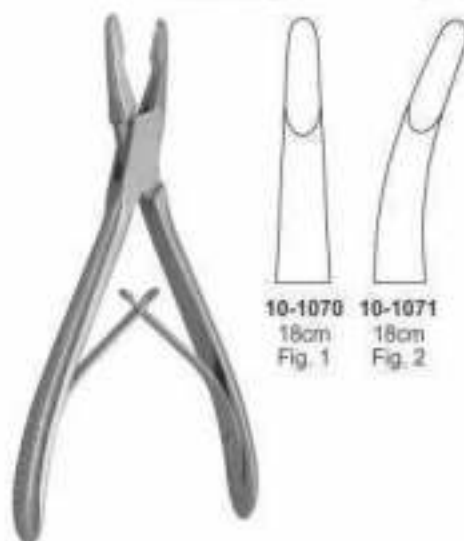
Friedmann Bone Rongeur
10-1066 14.5cm
Single action, Curved,
4 x 11mm

HohmelBeizangen
Pinzas gubias

Pinces-gouges
Pinze-sgorbie



Blumenthal Bone Rongeur



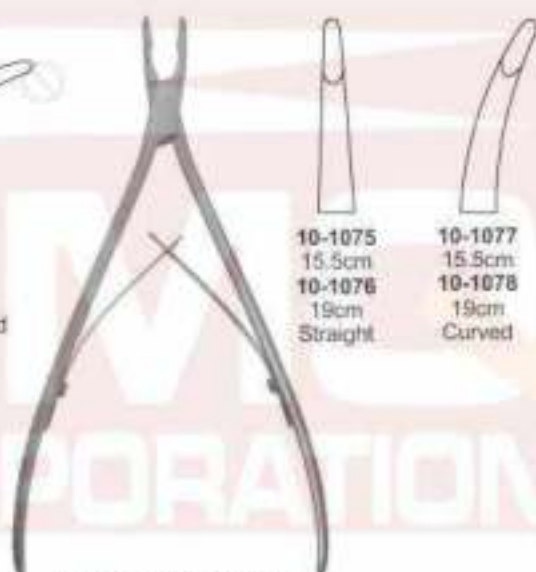
Jasen Bone Rongeur



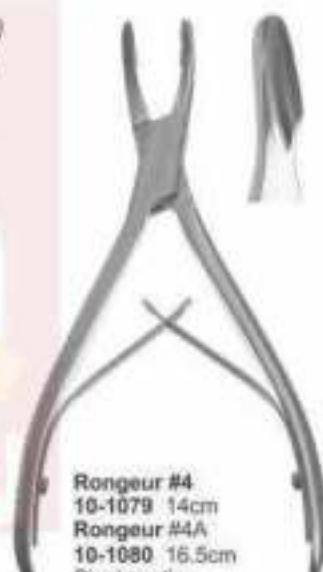
Jansen Bone Rongeur
10-1072 19cm



Stellbrink Bone Rongeur



Lempert Bone Rongeur



Rongeur #4
10-1079 14cm
Rongeur #4A
10-1080 16.5cm
Single action,
Curved, 4 x 9mm



Chichirelli (Blumenthal) Rongeur
10-1081 15cm
Single action, Curved 45°,
4 x 13mm



Dean (Blumenthal) Rongeur
10-1082 15cm
Single action,
Curved 90°, 4 x 11mm



Dean Rongeur
10-1083 14.5cm
Single action
Curved, 3mm

Hohlmeißelzangen

Pinces-gauges

Pinzas gubias

Pinze-sgorbie



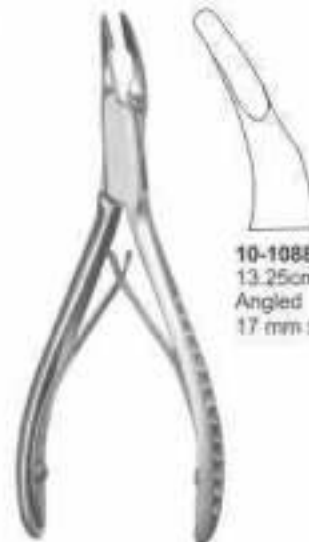
Hartmann Bone Rongeur
10-1084 18.5cm
Single action
Curved, 4 x 14mm



Mead Bone Rongeur
10-1085 16.5cm
Single action,
Curved, 5 x 13mm



Cleveland Bone Rongeur
10-1086 14cm
10-1087 17cm



Universal Bone Rongeur

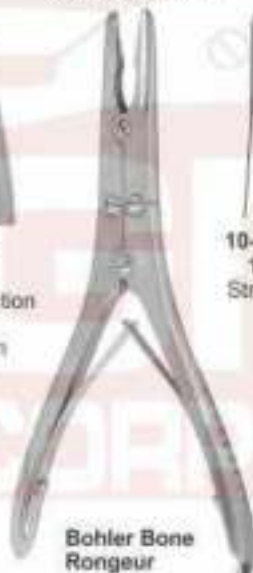
10-1088
13.25cm
Angled
17 mm x 3.5 mm



Bane Bone Rongeur



10-1089
18cm
Single action
Curved,
3 x 16mm



Bohler Bone Rongeur



10-1090
15cm
Straight



10-1091
15cm
Curved



Zaufal-Jansen Bone Rongeur
10-1092 18cm
Double action
Curved, 5x15mm



Marquardt Bone Rongeur
10-1093 18cm



Beyer Bone Rongeur
18cm
10-1094 3 x 14mm
10-1095 4 x 15mm
Double action, Curved



Smith-Peterson Laminectomy Rongeur
10-1096 24cm
Double action,
Straight 3 x 16mm



Smith-Peterson Laminectomy Rongeur
10-1097 24cm
Double action
Curved 3 x 16mm



Ruskin Rongeur
10-1098 18cm 4x16mm
10-1099 18.5cm 5x10mm
Double action, Curved on side



Ruskin Rongeur
10-1100 18.5cm
Double action, 6 x 16mm,
Straight, Curved



Ruskin Rongeur
10-1101 15.5cm Straight, 3.2mm
10-1102 15cm Curved, 2 x 15mm
10-1103 15cm Curved, 3 x 15mm
Double action,



Riskin Bone Rongeur



10-1104 15.5cm
10-1105 18cm
Double action
Straight, 2 x 14mm



10-1106 15.5cm
10-1107 18cm
Double action
Curved 2 x 14mm



Mayfield Bone Rongeur
10-1108 18cm



Stille-Ruskin Bone Rongeur



10-1109
23cm
Curved



10-1110
23cm
Straight



Leksell Bone Rongeur
10-1111 24.5cm 5 x 13mm
10-1112 24cm 8 x 14.5mm
Double action, Curved 50°



Leksell Rongeur
10-1113 24cm
6 x 15mm
10-1114 24cm
7 x 13mm
Double action, Curved



Leksell Rongeur
10-1115 24cm
3 x 18mm
Double action, Curved



Leksell Rongeur
10-1116 23cm
4 x 13mm
Double action
Fully curved



Stille Bone Rongeur



10-1117
23cm
4mm



10-1118
23cm
6mm



10-1119
23cm
8mm



Stille-Luer Rongeur Forceps



10-1120
23cm
10-1121
27cm
straight



10-1122
23cm
10-1123
27cm
curved



Echlin Duckbill Bone Rongeur 23cm



10-1124
2 x 12mm
Double action
Curved on side



10-1125
3 x 12mm
Double action
Curved on side



10-1126
4.5 x 11mm
Double action
Curved on side

Hohlmeißelzangen

Pinces-gauges

Pinzas gubias

Pinze-sgarbie



Stille-Leur Rongeur
10-1127 21.5cm
Curved, Straight
Double action, 10 x 18mm



Stille-Leur Rongeur
10-1128 26.5cm
Straight, Curved
Double action, 10 x 18mm



Stille-Luer Echlin Duckbill Rongeur
23cm
10-1129 8 x 13mm
10-1130 6 x 15mm
Double action Curved on side



Stille-Leur Rongeur
10-1131 21.5cm
Double action
Curved 10 x 16mm



Rottgen-Ruskin Bone Rongeur
10-1132 23cm



Semb Bone Rongeur
10-1133 24cm



Frykholm Bone Rongeur
10-1134 24cm



Sauerbruch Bone Rongeur
30cm



Luer-Stille Bone Rongeur
27cm



10-1137
Fig. 1

10-1138
Fig. 2



10-1139
24cm

10-1140
24cm



10-1141 25cm 3 x 16mm
10-1142 23cm 5 x 16mm
10-1143 25cm 4.5 x 16mm
10-1144 25cm 6 x 16mm
10-1145 25cm 7 x 16mm
10-1146 25cm 8 x 16mm
Double action, Curved 15°

Leksell Bonerongeur



Hakansson Bone Rongeur
10-1147 20cm



Kleinert-Kutz Bone Rongeur



10-1148
15.25cm
2 x 13 mm



10-1149
15.25cm
Curved
18 x 5 mm

Ruskin-Mini Bone Rongeur



Sybert Rongeur
10-1150 35.5cm 4 x 16mm
10-1151 35.5cm 8 x 16mm
10-1152 35.5cm 12 x 16mm
10-1153 37cm 5 x 16mm
Double action, Angled

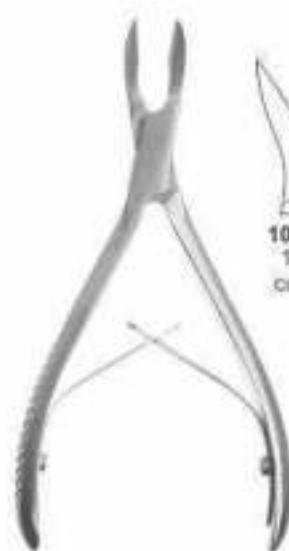


Cottle-Kazanjan Bone
Cutting Rongeur Forceps
10-1154 19cm

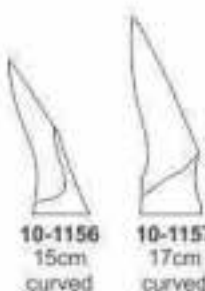


10-1155
15cm
Straight,

Littauer / Liston Bone
Cutting Rongeur Forceps



Cleveland Bone Cutting
Rongeur Forceps



10-1156
15cm
curved

10-1157
17cm
curved



Liston Bone Cutting
Rongeur Forceps



10-1158
14cm
Angled



10-1159
17cm
Angled



10-1160
19cm
Angled



10-1161
22cm
Angled

Knochensplitterzangen

Pinzas cortantes para huesos

Pinces coupantes a os

Cesole per ossa



Liston Bone Cutting Rongeur Forceps

10-1162 14 cm
10-1163 17 cm
10-1164 19 cm
10-1165 20 cm
10-1166 22 cm
Straight



Stille-Liston Bone Cutting Rongeur Forceps



10-1167
27 cm
Straight



10-1168
27cm
Angled 45°



10-1169
27 cm
Angled 90°



Semb Bone Cutting Rongeur Forceps
10-1170 24cm



Liston Key Horsley Bone Cutting Rongeur Forceps
10-1171 27cm



Horsley Bone Cutting Rongeur Forceps
10-1172 25cm



Ruskin Bone Cutting Rongeur Forceps
10-1173 20cm
Double-Action



Cleveland-Gardner Bone Cutting Rongeur Forceps



10-1174
15cm

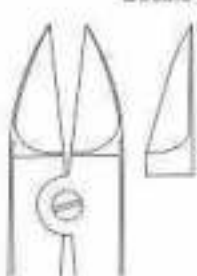


Markwalder Bone Cutting Rongeur Forceps

10-1175
20cm



Bone Cutting Rongeur Forceps
10-1176 15cm



Bohler Bone Cutting Rongeur Forceps

10-1177
15cm
Straight

10-1178
15cm
Angled

Knochensplitterzangen
Pinces coupantes a os

Pinzas cortantes para huesos
Cesole per ossa



10-1179
18.5cm
Straight



10-1180
18.5cm
Angled



10-1181
15cm
Straight



10-1182
15cm
Angled



10-1183 Straight
10-1184 Curved
10-1185 Angled
19cm delicate

Ruskin-Liston Bone Cutting Rongeur Forceps

Walton-Liston Bone Cutting Rongeur Forceps

Ruskin-Liston Bone Cutting Rongeur Forceps



10-1186
17.5cm
Straight



10-1187
17.5cm
Curved



Mc Indoe Bone Cutting Forceps
10-1188 18cm
Angled, delicate.



Kleinert-Kutz Bone Cutting Forceps
10-1189 15cm
Straight, delicate.



Kleinert-Kutz Synovectomy Rongeur
10-1190 15cm 2 x 10mm
Double action,
Curved on side, delicate.



10-1191
27cm
Straight



Stille-Horsley Bone Cutting Forceps
10-1192 24cm



10-1193
23cm
Angled



10-1194
27cm
Angled



Liston-Stille Bone Cutting Rongeur Forceps
10-1195 26cm

Stille-Liston Bone Cutting Rongeur Forceps

Drahtschneidezangen

Alicates para cortar alambre

Pinces coupantes

Pinze taglia filo



Vital Wire Cutter
10-1196 22cm
for hard wires up to 2.2mm,
for soft wires up to 3mm



Vital Wire Cutter
10-1197 22cm
for hard wires up to 2.2mm,
for soft wires up to 2.8mm



Vital Wire Cutter
10-1198 23cm
for hard wires up to 2.2mm,
for soft wires up to 3mm



Vital Wire Cutter
10-1199 18cm
for hard wires up to 1.5mm,
for soft wires up to 2mm



**Pin Puller W/
Groove TC**
10-1200 14cm



Vital Wire Cutter
10-1201 18cm
for hard wires up to 1.7mm,
for soft wires up to 2mm



Vital Wire Cutter
10-1202 15cm
for hard wires up to 1mm,
for soft wires up to 1.5mm



Vital Wire Cutter
10-1203 14.5cm
for hard wires up to 1mm,
for soft wires up to 1mm



**Cannulated Wire
/ Pin Cutter**
10-1204 19cm
Cuts wire up to 1.6 mm



Hard Wire Cutter Cuts
10-1205 26cm
for hard wires up to 3mm



**Kirschner Wires &
Steinmann
Pins Cutter**
10-1206 57cm
up to 6mm



Side Pin Cutter
10-1207
57.5cm
Side cutting w/
carbide inserts
max. cap: 5/32"



**Vital Heavy
Duty Pliers TC**
10-1208
22cm
Grip Forceps,
Combined
with cutter



**Vital Wire
Extraction
Pliers T.C**
10-1209 5mm
10-1210 7mm
18cm



Side Cutter
10-1211 18.5cm
Welded carbide jaws
max capacity: 1.6mm



Delicate Wire Cutter
10-1212 12.5cm
Side cutting w/ carbide inserts
max capacity: 0.7mm



Front & Side Wire Cutter
10-1213 17cm
Front and side cutting w/ carbide inserts,
double action. Max capacity: 1.6mm



Double Action Wire Cutter
Angled, Side cutting w/
carbide inserts
10-1214 17cm
max cap: 1.6mm
10-1215 21.5cm
max cap: 2.4mm



Flush Wire Cutter
10-1216 17cm
Front and side cutting w/ carbide inserts,
double action. Max capacity: 1.5mm



Wire Forceps
10-1217 17cm
Straight, serrated 5.4 mm tip



Pin Cutter Small
10-1218 26cm
Max cap: 3.2mm



Pin Cutter Medium
10-1219 36.5cm
Max cap: 4.7mm



Large Pin Cutter
10-1220 57.5cm
Large, Straight, Max.
capacity 6.3mm



Stille Plaster Shear
10-1221 37cm



**Schumacher Sternum
Shears**
10-1222 21cm

BONE HOLDING CLAMPS - BONE HOLDING FORCEPS

Knochenhalteklammern - Knochenhaltezangen | Pinzas porta huesos - Pinzas para huesos
 Daviers a os - Daviers porte-os | Tenaglie per ossa



Gerster-Lowmann Bone Clamp
 10-1223 12cm
 10-1224 14.5cm
 10-1225 18cm, 28mm
 10-1226 20cm, 35mm
 10-1227 22cm, 40mm
 1x2 Jaws



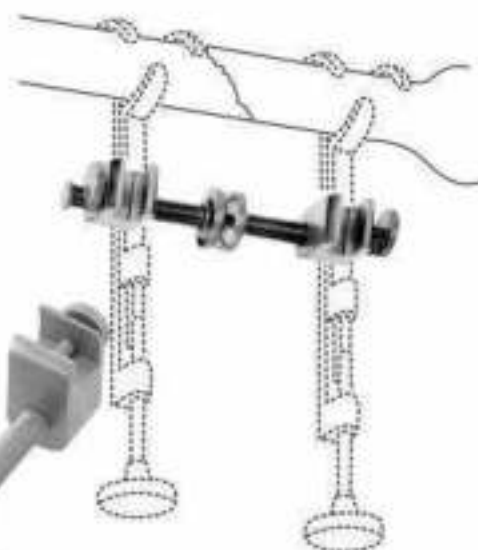
Lowmann Bone Clamp
 10-1228 12cm
 10-1229 15cm
 10-1230 17cm
 10-1231 18.5cm
 10-1232 20cm



Lambert-Lowman Bone Clamp
 10-1233 17.5cm
 10-1234 20.3cm
 2x2 Jaws



Gerster Bone Holding Clamp
 10-1235 15cm



Gerster Bone Holding Clamp
 10-1236



Gerster Bone Holding Clamp
 10-1237



Parham-Martin Bone Clamp
 10-1238 21cm
 Straight



Parham Martin Bands
 10-1239 19cm

Knochenhaltezaugen - Repositionszangen
Pinzas para huesos - pinzas para reposicion
Daviers porte-so-pinces de reposicion
Tenaglie per ossa - Pinze per riposizioni


Bone Reduction Forceps
10-1240 13.5cm



Locke Phalangeal Forceps
10-1241 14cm



Lewin Perforating Bone Holding Forceps

10-1242
17.5cm
serrated

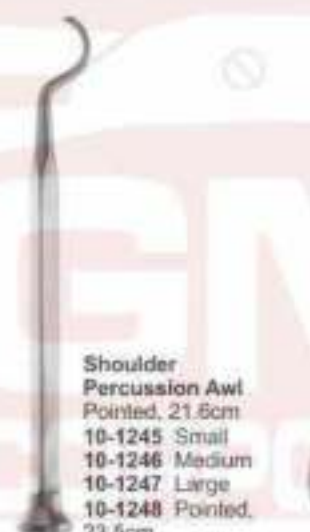


Stagbeetle Bone Reduction Forceps
10-1243 Pointed tips, 13cm



10-1244
13.5cm
Angled
Serrated

Bone Reduction Orthopedic Forceps



Shoulder Percussion Awl
Pointed, 21.6cm
10-1245 Small
10-1246 Medium
10-1247 Large
10-1248 Pointed, 23.5cm



Meniscus Clamp
10-1249 13.5cm
Serrated



Meniscus Clamp
10-1250 13.5cm
Angled 20°, serrated



Preston Ligamentum Flavum Forceps
10-1251 19cm
Curved, 1 x 2 teeth



Meniscus Clamp
10-1252 18cm
Straight, Curved shaft



Dingman Bone Clamp
10-1253 19cm
Straight, Serrated,
1 1/2" tip length, Curved shaft



Fergusson Bone Holding Forceps
10-1254 21cm 2 x 2 teeth

Knochenhalte-zangen
Daviers porte-os

Pinzas para huesos
Tenaglie per ossa



10-1255
23cm

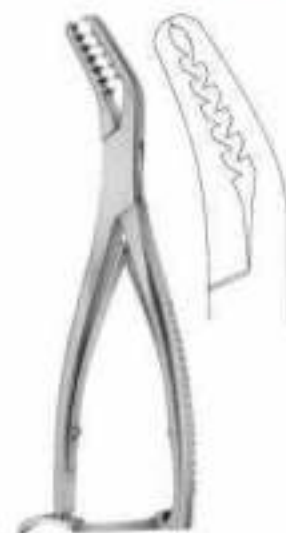
Van Buren Sequesterum Forceps
Curved on side, serrated



Langenbeck Bone Holding Forceps
10-1256 21cm



Semb Bone Holding Forceps
10-1257 19cm without ratchet
curved sideways deep teeth



Semb Bone Holding Forceps
10-1258 20.3cm, with ratchet
curved sideways deep teeth



10-1259
17.8cm
10-1260
20cm
10-1261
23cm
straight

Sequesterum (Nirrosis) Bone Holding Forceps



10-1262
17.8cm
10-1263
20cm
10-1264
23cm
angled on flat

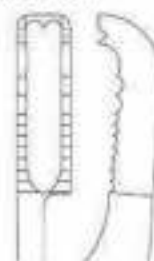


10-1265
23cm
10-1266
26cm

Farabeuf Bone Holding Forceps with adjustable jaw



10-1267
26cm



10-1268
26cm

Farabeuf-Lambotte Bone Holding Forceps with adjustable jaw



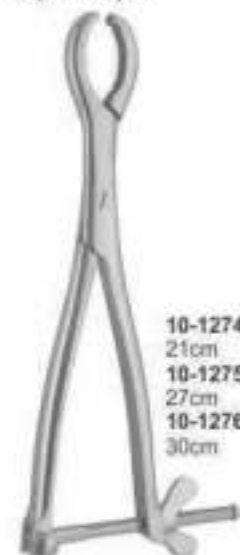
Bishop Bone Clamp
10-1269 22.5cm
Straight



Kern Bone Holding Forceps
10-1270 17cm
10-1271 24cm
without ratchet



Kern Bone Holding Forceps
10-1272 17cm
10-1273 24cm
with ratchet



10-1274
21cm
10-1275
27cm
10-1276
30cm

Hey Groves Bone Holding Forceps



- 10-1277
33cm 11 mm tip W/ Ratchet
- 10-1278
33cm 13 mm tip W/ Ratchet
- 10-1279
43cm 13.5 mm tip W/ Ratchet
- 10-1280
13cm 10 mm tip W/o Ratchet

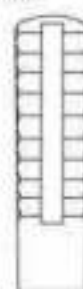
Lane Bone Holding Forceps
Light Model



Lane Bone Holding Forceps
10-1281 33cm 13 mm tip
10-1282 43cm 12 mm tip
without ratchet



Ulrich Bone Holding Self Retaining Forceps



- 10-1283 18 cm mini
- 10-1284 22 cm
- 10-1285 26 cm
- 10-1286 28 cm
- Straight with speed lock



Ulrich Bone Holding Forceps



- 10-1287 18cm
- 10-1288 22cm
- 10-1289 26cm
- 10-1290 28cm
- Angular, with speed lock



Ulrich Bone Holding Forceps
Angular With Speed Lock
& swivel jaw



- 10-1291
28cm



Lambotte Bone Holding Forceps
One Jaw Mobile
adjustable jaw

- 10-1292
22cm
- 10-1293
27cm
- 10-1294
30cm



Lane Bone Holding Forceps
10-1295 31.5cm
10-1296 39cm



Lambotte Bone Holding Forceps
Self-Centering, with speed lock

- 10-1297
15 cm, 2.5mm
- 10-1298
19 cm, 6.5mm
- 10-1299
24 cm, 9.5mm
- 10-1300
26 cm, 10mm
- 10-1301
28 cm, 11mm



Subacromion Spreader
10-1302 26.75cm Right
10-1303 26.75cm Left



Bone Reduction Forceps
10-1304 14cm
Serrated with pointed tips

Knochenhalte-zangen

Pinzas para huesos

Daviers porte-os

Tenaglie per ossa



Bone Reduction Forceps
10-1305 14cm Curved
10-1306 15cm Serrated



10-1307
14cm Serrated
10-1308
14cm Curved
10-1309
17cm Curved

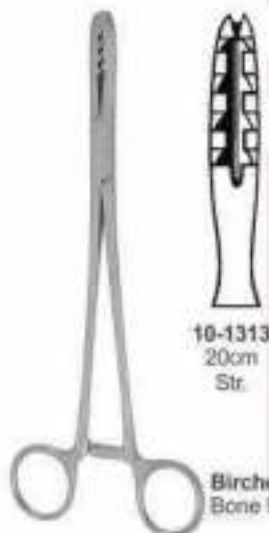
**Bone Reduction Forceps,
Pointed Tips**



Semb Bone Holding Forceps
Curved on side
10-1310 19cm 4 x 5 teeth
10-1311 21cm 5 x 5 teeth



**Martin Cartilage Bone Holding
Clamp Forceps**
10-1312 19 cm Str.



10-1313
20cm
Str.

**Bircher-Ganske
Bone Holding Forceps**



10-1314
20cm
Cvd.



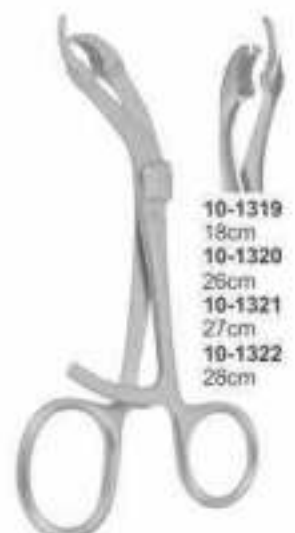
10-1315
17.5cm
5.0mm

10-1316
26cm
9.5mm

10-1317
26cm
10.5mm

10-1318
27cm
12.0mm

**Verbrugge Bone
Holding Forceps**



10-1319
18cm
10-1320
26cm
10-1321
27cm
10-1322
28cm

**Verbrugge Bone
Holding Forceps
W/ Long Ratchet**



10-1323
17.2cm

**Verbrugge Bone Holding
Forceps
with short ratchet**



10-1324 15 cm
10-1325 19 cm
10-1326 24 cm
10-1327 26 cm
10-1328 29 cm

**Verbrugge Self-Centering
Bone Holding Forceps
with long ratchet**



**Lane Bone Plate Holding
Forceps**
10-1329 22cm

Knochenhalterangen
Daviers porte-os

Pinzas para huesos
Tenaglie per ossa



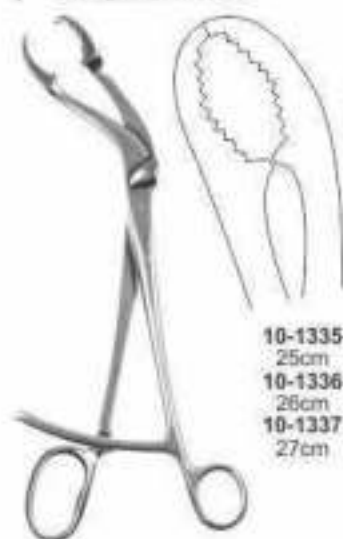
Verbrugge Bone Holding Forceps
10-1330 18cm



Verbrugge Bone Holding Forceps
10-1331 18cm



Verbrugge Bone Holding Forceps



Verbrugge Bone Holding Forceps



Verbrugge Bone Holding Forceps
10-1338 18cm



Verbrugge Bone Holding Forceps



Bone Reduction Forceps
10-1342 13.5cm



Reill Bone Reduction Forceps
10-1343 17cm
Curved, pointed tips



Bone Reduction Forceps
10-1344 20.4cm
Pointed tips



Bone Reduction Forceps
10-1345 13.5cm
for maxillary reposition



Haase Bone Reduction Forceps
10-1346 16.5cm
for mandibular fractures



Bone Holding forceps



10-1347
9.5cm



10-1348
9.5cm

Knochenhaltezaugen
Daviers porte-os

Pinzas para huesos
Tenaglie per ossa



Fibula Bone Holding Forceps
10-1349 22cm



Glenoid Perforating Forceps
10-1350 17cm
Lightly curved, pointed tips
Strongly curved, pointed tips



Reil Bone Holding Forceps
10-1351 17cm



Bone Reduction Forceps
10-1352 20cm
with Points



Pelvic Reduction Forceps Asymmetric
10-1353 40cm



Malleolar Bone Holding Forceps
10-1354 21cm
Straight, 1 x 1 teeth



Patella Malleolar Forceps
10-1355 21cm



Reduction Forceps with Thread Lock



10-1356 10cm
10-1357 24cm



Reposition Forceps
10-1358 23cm



Pelvic Reposition Forceps
10-1359 19cm
10-1360 23cm



Pelvic Reposition Forceps
10-1361 25cm



Pelvic Reposition Forceps
10-1362 25cm
3 Ball Spikes



Pelvic Reduction Forceps Asymmetric with 3 Ball Spikes
10-1363 25cm



Pelvic Reduction Forceps Asymmetric
10-1364 25cm



Pelvic Reposition Forceps
10-1365 40cm



Pelvic Reposition Forceps
10-1366 40cm

HAND DRILLS

Handbohrapparate
Perforateurs a main

Perforadores de mano
Perforatori a mano



Bunnell Drill
10-1367 16cm
Opening up to 4mm
10-1368 - spare key
light metal housing
longitudinally cannulated



Raik Drill
10-1369 16cm
Opening up to 6.35mm
light metal housing
longitudinally cannulated



10-1372



Plaster Saw Electronic Power
Volt #110
10-1370
Volt #220
10-1371



10-1373
Spare Blade



Moore Drill And Bit Set Complete
10-1374



Fig. 1 10-1376 2.5mm
Fig. 2 10-1377 3.0mm
Fig. 3 10-1378 3.5mm
Fig. 4 10-1379 4.0mm
Fig. 5 10-1380 5.0mm
Fig. 6 10-1381 8.0mm
Fig. 7 10-1382 12.0mm
Fig. 8 10-1383 16.0mm
Fig. 09 10-1384
Fig. 10 10-1385 1.0mm
Fig. 11 10-1386 1.5mm
Fig. 12 10-1387 2.0mm

Stille Pattern Drill Set
10-1375
Complete set of stainless
drill bits and burs

Handbohrapparate

Perforadores de mano

Perforateurs a main

Perforatori a mano



10-1388
Hudson Brace 26.7cm
with standard thumb screw chuck

- C 10-1390 Hudson Bur, 9mm Diameter
- D 10-1391 Hudson Bur, 14mm Diameter
- E 10-1392 Hudson Bur, 16mm Diameter
- F 10-1393 Hudson Bur, 22mm Diameter
- G 10-1394 Cushing Perforator, for Hudson Brace
- H 10-1395 Hudson Cerabellar Extension, 4" for Hudson Brace
- I 10-1396 McKenzie Perforator for Hudson Brace

10-1389
Hudson Brace 27.9cm
with Improved Snap-Lock chuck



Jacobs
10-1397 28cm
opening up to 6.35mm



Hand Drill
10-1398
opening up
to 6.35mm



T-Handle
10-1399
AO Coupling



Jacob's Chuck
10-1400 T-Handle and key
10-1401 only
10-1402 Key



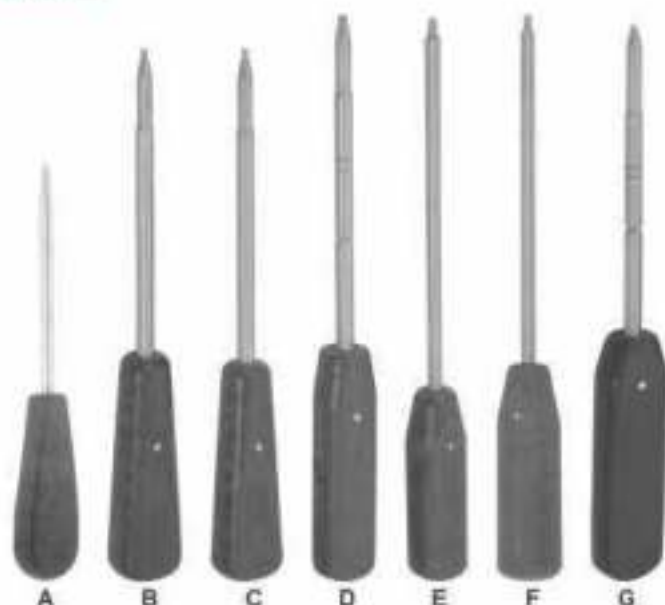
Key Handle
10-1403



T-Handle
10-1404
for AO Coupling



Memorial Head Extrator
10-1405



HEXAGONAL HEAD

	Size of screws	Head Size	Fiber-Handle	AO Coupling	Dental Coupling
A	1.5mm	1.5mm	10-1406	10-1409	10-1412
B	2.0mm				
C	2.7mm	2.5mm	10-1407	10-1410	
D	3.5mm				
E	4.0mm				
F	4.5mm	3.5mm	10-1408	10-1411	
G	6.5mm				



Parallel Target Device
10-1413
for guide wires 2mm



Mortising Chisel
10-1414



Wire Guide
10-1415
45mm



Wire Guide
10-1416
70mm



Countersink
10-1417



Countersink
10-1418



Countersink
10-1419



Perthes
10-1420 18cm
10-1421 21cm



10-1422
14cm



10-1423
14cm



Mini Drill Sleeve
10-1424
1.1 mm and 1.5 mm drill bits
10-1425
1.5 mm and 2.0 mm drill bits



Drill Guide
10-1426
drill sleeve
for 2.0 mm
drill bit



10-1427 Tap Sleeve, 2.0 mm ϕ
10-1428 Drill Sleeve, 2.7 mm ϕ
10-1429 Tap Sleeve, 2.5 mm ϕ
10-1430 Drill Sleeve, 3.5 mm ϕ



Neutral & Load Drill Guide
10-1431 1.5 mm for 2.0 mm Screws
10-1432 2.0 mm for 2.7 mm Screws
10-1433 2.5 mm for 3.5 mm Screws
10-1434 3.2 mm for 4.5 mm Screws



Tap Sleeve
10-1435
3.5 mm



Tap Sleeve
10-1436
3.5 mm also for used
as 3.2 mm drill Guide



Tap Sleeve
10-1437
4.5 mm



Drill Sleeve
10-1438 3.2 mm
for Round Hole Plates



Drill Guide
10-1439 4.5 mm Screws
Drill Bit 4.5 mm & 3.2 mm



Drill Guide
10-1440 6.5 mm Screws
Drill Bit 3.2 mm



Drill Guide
10-1441 3.5 mm for neutral and
compression Positioning Drill Bit 2.5 mm



C - Clamp
10-1442
Drill Guide with thread
for Drill Bit 4.5 mm



Insert Drill Sleeve
10-1443 2.7 / 2.0 mm Drill Bit 2.0 mm
10-1444 3.5 / 2.5 mm Drill Bit 2.5 mm
10-1445 4.5 / 3.2 mm Drill Bit 3.2 mm



Drill Small Pointed
10-1446 Drill Bit 3.5 mm



Drill Pointed Guide
10-1447 6.5 mm



Drill Pointed Guide
10-1448 6.5 mm



**Bending Device
10-1449**
21.5cm
to bend straight
and angled plates



**Bending Device
10-1450**
21.5cm
to bend straight
and angled plates



**Rod Bender
10-1451**
to bend straight
and angled



**Universal Rod Bender
10-1452** 28.5cm
to bend straight
and angled



**Rod Bender
10-1453**
to bend straight
and angled



**Slotted Hammer
10-1454** 14mm



**Plate Bender
10-1455**



**Plate Bender
10-1456**



**Plate Bender
10-1457**



**Plate Bender
10-1458**



**Plate Bender
10-1459**



**Plate Bender
10-1460**



**Plate Bender
10-1461**

Extensionsbugel
Etriers pour extension

Estrijos para extension
Archi per estensione



10-1462 18cm
Wire strainer for
kirschner wires



Kirschner Extension Bows
10-1463 x=95mm y=70mm
10-1464 x=100mm y=100mm
10-1465 x=120mm y=120mm
10-1466 x=155mm y=155mm
10-1467 x=200mm y=155mm
with 3 traction hooks



Kirschner Extension Bows
10-1468 x=130mm
10-1469 x=185mm
10-1470 x=220mm
with 3 traction hooks



**Wrench
Kirschner
Extension Bows**
10-1471
14mm/17mm



Kirschner Extension Bows
10-1472 x=180mm y=100mm
10-1473 x=270mm y=160mm
with 3 traction hooks



Bohler Kirschner Extension Bows
10-1474 x=75mm y=90mm
10-1475 x=90mm y=160mm
10-1476 x=110mm y=210mm
10-1477 x=150mm y=210mm
with 3 traction hooks



Charnley-mueller
10-1478
Compression Clamp



Screw Depth Gauges

- 10-1479 Mini Gauge, Longmeasures up to 30mm
- 10-1480 Small Gauge, Longmeasures up to 50mm
- 10-1481 Large Gauge, Longmeasures up to 100mm
- 10-1482 X-Large Gauge, Longmeasures up to 120mm



Screw Depth Gauges

- 10-1483 Mini Gauge, Longmeasures up to 30mm
- 10-1484 Small Gauge, Longmeasures up to 50mm
- 10-1485 Large Gauge, Longmeasures up to 100mm
- 10-1486 X-Large Gauge, Longmeasures up to 120mm



Measuring Gauge
10-1487
for nail

10-1488 Tri Angular Positioning Plate



NEUROSURGERY INSTRUMENTS





Schädelhalter

Pinzas de tracción craneal

Pinces de traction Cranienne

Pinze per trazione craniale



Crutchfield
Traction Tongs
11-013 13cm
small



11-015

Crutchfield drill bit
3.5mm

Crutchfield drill bit
5mm

Set of 2 Pieces for
11-013 and 11-014



Crutchfield
Traction Tongs
11-014 18.5cm



Crutchfield Skull
11-016

large type, cervical traction tongs -
pins adjustable no drilling to be done
11cm



11-015

Wrench double-ended for

GMO
CORPORATION



Cloward Vertebral Cervical
Spreader
11-017



Spinal Distractor
11-018 24cm
45° angle / small style
6mm rods



Spinal Distractor
11-019 25.5cm
small style



Inge Retractor
11-020 20.5cm
toothed w/spindle



Supra Cut Distraction Screw
11-021 12mm Non Sterile
11-022 14mm Non Sterile
11-023 16mm Non Sterile
11-024 18mm Non Sterile
11-025 12mm Sterile
11-026 14mm Sterile
11-027 16mm Sterile
11-028 18mm Sterile



Supra Cut Distraction Screw Driver
11-029



Cloward Retractor
11-030 15.5 cm



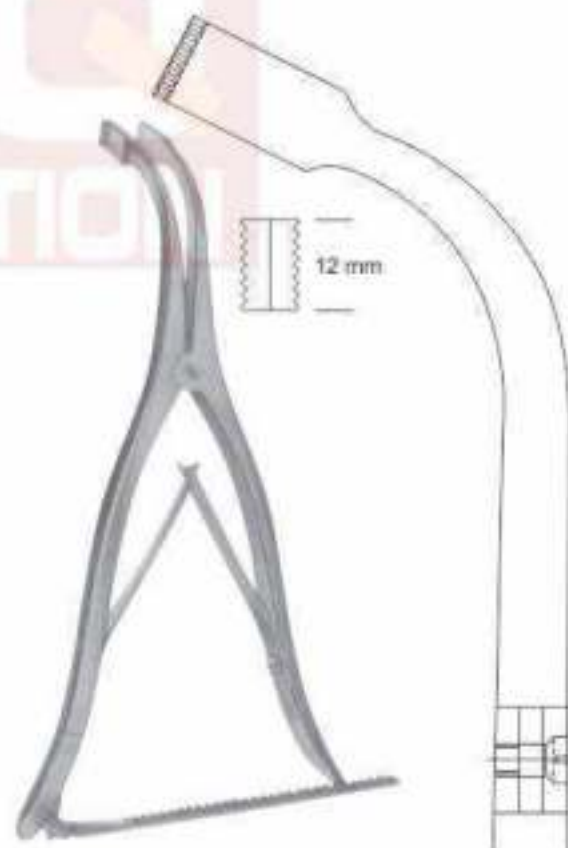
Cloward Retractor
11-031 13.5 cm



Inge
11-032
Lamina Spreader
16 cm



Inge Retractor
11-033 17 cm



Inge Retractor
11-034 27.5 cm

Instrumente zur Schädelleffnung

Instrumentos para apertura craneana

Instrumente pour l'ouverture de crâne

Strumenti per l'apertura del cranio



De Martel
Saw Conductor
11-035 33cm



Adson
Drill guide
11-036
15cm



De Vilbiss
Skull Forceps
11-037
20cm



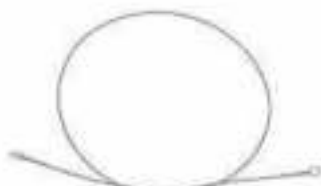
Dahlgren
11-038
Cranial Rongeur
20 cm



Gigle-Strully
Handle for
wire saw
11-039



Olivecrona
Wire Saw
11-040 30cm
11-041 40cm
11-042 50cm
11-043 60cm
11-044 70cm



Gigle, Wire Saw
11-045 30cm
11-046 40cm
11-047 50cm
6 wires twisted



Bailey-Gigli
11-048
Saw Guide 30.5cm
flexible



Davis
11-049
Guide for Gigli Saws,
20cm



Michele Trephine,
11-050 16cm shaft, 0.47cm
O.D graduated 0.64cm To 3.2cm
11-051 16cm shaft, 0.79cm
O.D graduated 0.64cm To 3.2cm
11-052 16cm shaft, 0.56cm
O.D graduated 0.64cm To 3.2cm



11-050

11-051

11-052

selbsthaltender Hirnretractor
Retractor cerebrale autostatische

Separador cerebral autostático
Retrattore cerebrale autostatico



11-053
wire cable only



11-054
Support only,
flat brain spatulas,



11-055
Support only,
for brain spatulas
with round shaft
up to 5.5 mm diam.
Fixing for flexible



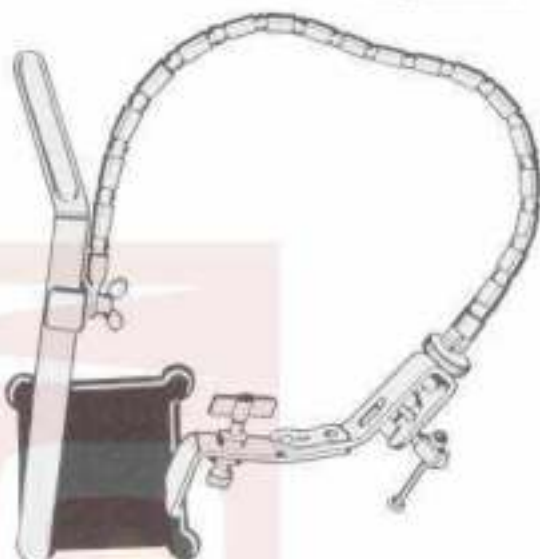
Riechert
11-056
Fixation base, for skull
mounting, holding 1
flexible arms



Riechert
11-057
Fixation base, for skull
mounting, holding 2
flexible arms



11-058
Fixation base, for skull
mounting, holding 1
flexible arms



Leyla
Self-Retaining Brain
Retractor
with 1 flexible arm, complete consisting of
11-059
11-060
11-061



Leyla
Self-Retaining Brain
Retractor
with 2 flexible arms, complete
consisting of
11-062
11-063
11-064



11-065
Fixation base only
holding 2 flexible arms
11-066
Support only for flat
brain spatulas

11-067
Fixation base only
holding 1 flexible arms
11-068
Support only for brain spatulas with round shaft of
4mm and 5mm to fix on the flexible arm
11-069
Flexible arm only for attaching
coupling heads and for fixation bases



11-070
Brain retractor self retaining, with 1 flexible arm,
complete consisting of fixation base for 1 flexible
arm flexible arm only support for flat brain spatulas

11-071
Brain retractor self retaining, with 2 flexible arm,
complete consisting of fixation base for 2 flexible
arm flexible arm only support for flat brain spatulas



McKenzie Clip Applying Forceps

11-072
15cm
11-073
19cm
Straight

11-074
15cm
11-075
19cm
Curved



McKenzie 11-076
148mm x 40mm x 6mm
Brain clip rack for 20 clips



McKenzie Clip Applying Forceps 11-077
Straight Handle, Curved Jaws, 15cm



McKenzie Clip Applying Forceps 11-078
Curved Handle, Curved Jaws, 15cm



Smithwick Clip Applying Forceps 11-079 23 cm
11-080 26.5 cm
Curved Jaws
Straight Handle



Schwartz Clip Applying Forceps 11-081 20cm
Schwartz Vessel Clip



11-082
2.5cm Straight
Jaws 1.7x 8mm



11-083
2.5cm Slightly
Angled Jaws
1.7x 8mm



11-084
2.5cm Strong
Angled Jaws
1.7x 8mm



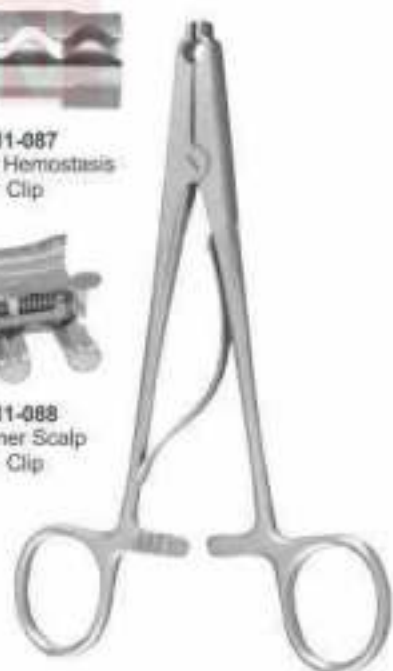
Olivecrona Toennis (Scoville) Clip Forceps 11-085 14cm



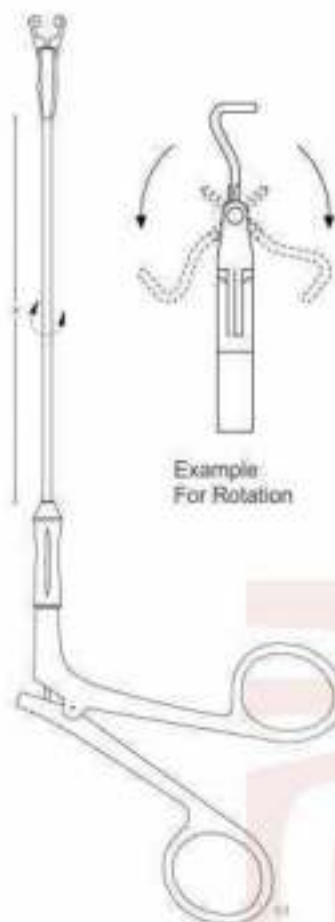
11-087
Raney Hemostasis
Clip



11-088
Koller Scalp
Clip



Raney Applying & Removing Forceps 11-086 15cm



Example
For Rotation

Mini

11-089 7cm
11-090 9cm
11-091 11cm
11-092 13cm
non rotating

Standard

11-093 7cm
11-094 9cm
11-095 11cm
11-096 13cm
non rotating



Mini

11-097 7cm
11-098 9cm
11-099 11cm
11-100 13cm
rotating

Standard

11-101 7cm
11-102 9cm
11-103 11cm
11-104 13cm
rotating

Applying Forceps



Applying Forceps



Mini
11-105 18cm
Straight with ratchet
Standard
11-106 18cm
Straight with ratchet

Mini
11-107 17cm
11-108 21cm
11-109 23cm
bayonet shaped, with ratchet
Standard
11-110 17cm
11-111 21cm
11-112 23cm
bayonet shaped, with ratchet



Cushing, brain spatula
11-113 7mm x 9mm
11-114 11mm x 13mm
11-115 15mm x 18mm
11-116 18mm x 22mm
18cm



Olivecrona
11-117
brain spatula
18cm



Brain Spatula
11-118 7mm x 9mm
11-119 11mm x 13mm
11-120 15mm x 18mm
11-121 18mm x 22mm
18cm Convex



Brain Spatula
11-122 7mm x 9mm
11-123 11mm x 13mm
11-124 15mm x 18mm
11-125 18mm x 22mm
18cm Concave



Heifetz, brain spatula
11-126 8mm
11-127 11mm
11-128 14mm
11-129 17mm
11-130 20mm
20cm Malleable

Hirnspatel

Espatulas cerebrales

Spatules cerebrales

Spatole cerebrali

NERVE HOOKS



Scoville, Nerve
Root Retractor
11-131 23cm
8mm



Holsher Nerve
Root Retractor
11-132 24cm
7mm



Martin Nerve
Root Retractor
11-133 21cm
7mm



Toennis Nerve
Dura Hook



Halle Nerve
Dura Hook
11-136 20cm



Smithwick Nerve
Dura Hook
11-137 17cm
11-138 21cm



Hoen Nerve
Dura Hook
11-139 22cm



Cushing Nerve
Dura Hook



11-140
19cm
11-141
26cm



11-142
19cm
11-143
26cm



Olivecrona
11-144
Dura Dissector
18 cm



Olivecrona
11-145
Dura Dissector
20 cm



Milligan
11-146
Dura Dissector
21.5 cm



Davis
11-147
Dura Dissector sharp
21.5 cm

Nervenhooken - Durahaken

Crochets à nerfs - Crochets pour duremiers

Ganchos para nervios - Ganchos para duramadre

Uncini per nervi - Uncini per duramadre



Graham Nerve
Dura Hook
11-148
18.5cm



Frazier Nerve
Dura Hook
11-149
17cm



Dandy Nerve
Dura Hook
11-150
20cm



Dandy Nerve
Dura Hook
11-151
20cm



Dandy Nerve
Dura Hook
11-152
20cm



Adson Nerve
Dura Hook



11-153
20cm



11-154
20cm



Yasargil Nerve Dura
Hook Retractor
11-155 21cm
11-156 41cm
Galea retractor



Love Nerve Dura
Hook Retractor
11-157 19cm
Straight



Love Nerve Dura
Hook Retractor
11-158 19cm
45° Angled



Love Nerve Dura
Hook Retractor
11-159
19cm
90° Angled



Cushing Nerve Dura
Hook Retractor
11-160 14cm



Frazier Nerve Dura
Hook Retractor



11-161
13cm
11-162
18cm
Blunt



Lahey Nerve Dura
Hook Retractor
11-163
13cm

Dura-Dissektoren

Disectores de duramadre

Decolleurs duremere

Dissetori per duramadre



**Toennis Dura
Dissector**
11-164
25cm



**Davis Dura
Dissector**
11-165
24.5cm



Dura Dissector
11-166 22cm



**Sachs Dura
Dissector**
11-167 21cm



**Sachs Dura
Dissector**
11-168 21cm



**Sachs Dura
Dissector**
11-169
21cm



**Horsley Dura
Dissector**
11-170
20cm



**Smithwich
Dura Dissector**
11-171
30.5cm



Groningen
11-172
Nerve Hook
26.5 cm



Groningen
11-173
Nerve Hook
26.5 cm



11-174
A



11-175
B



Cushing
Nerve Hook blunt
19 cm

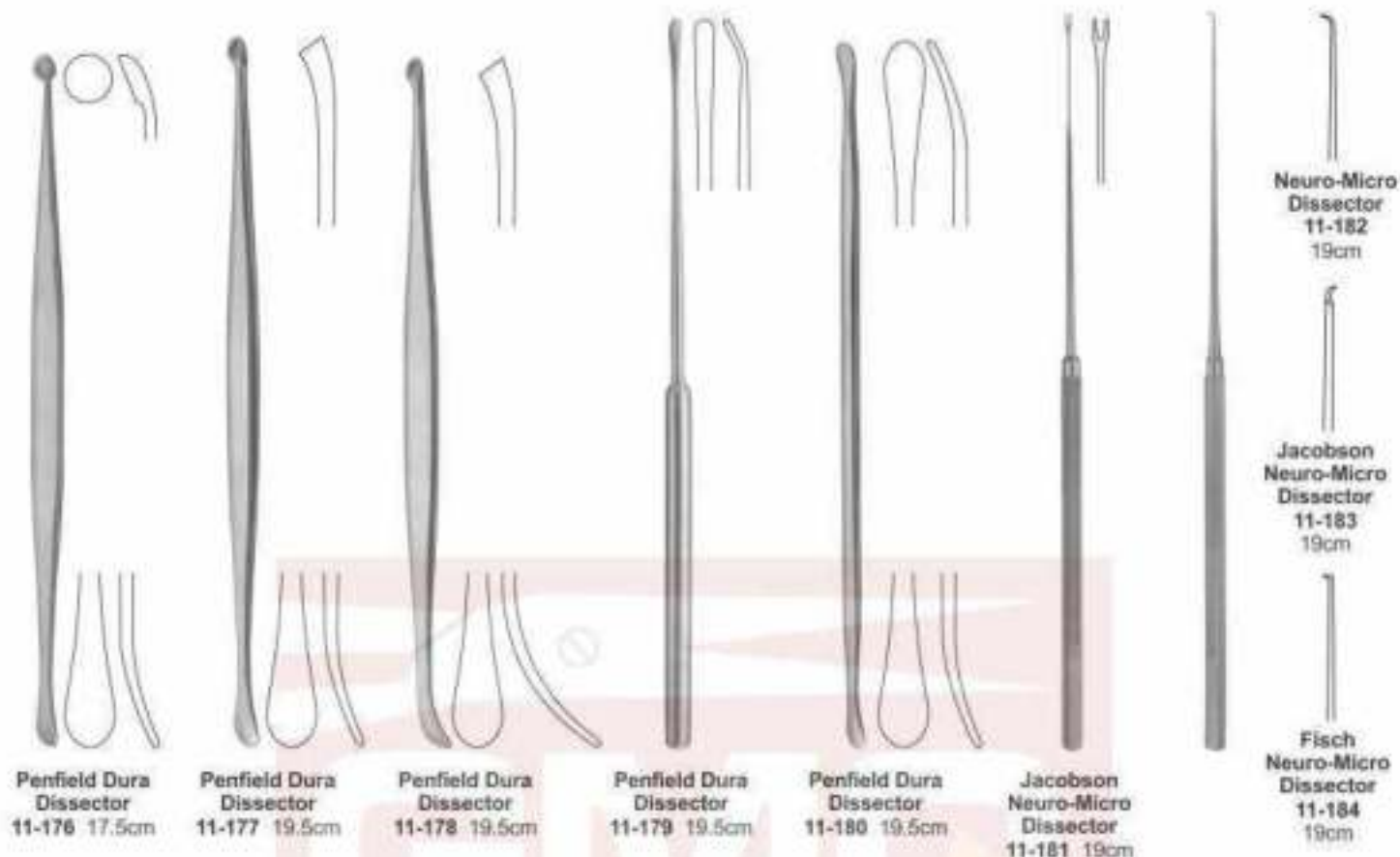
DURA DISSECTORS

Dura-Dissektoren

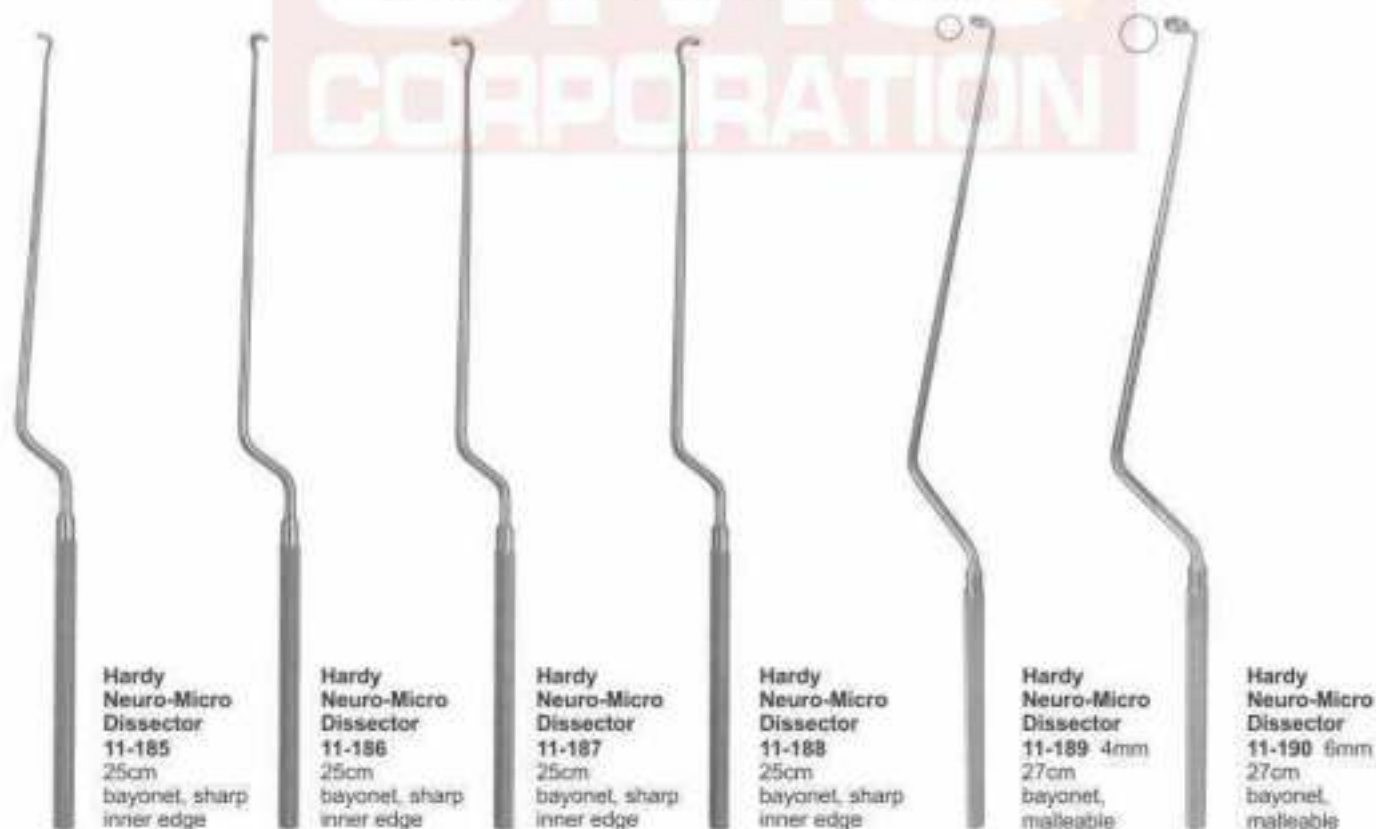
Disectores de duramadre

Decolleurs duremere

Dissetori per duramadre

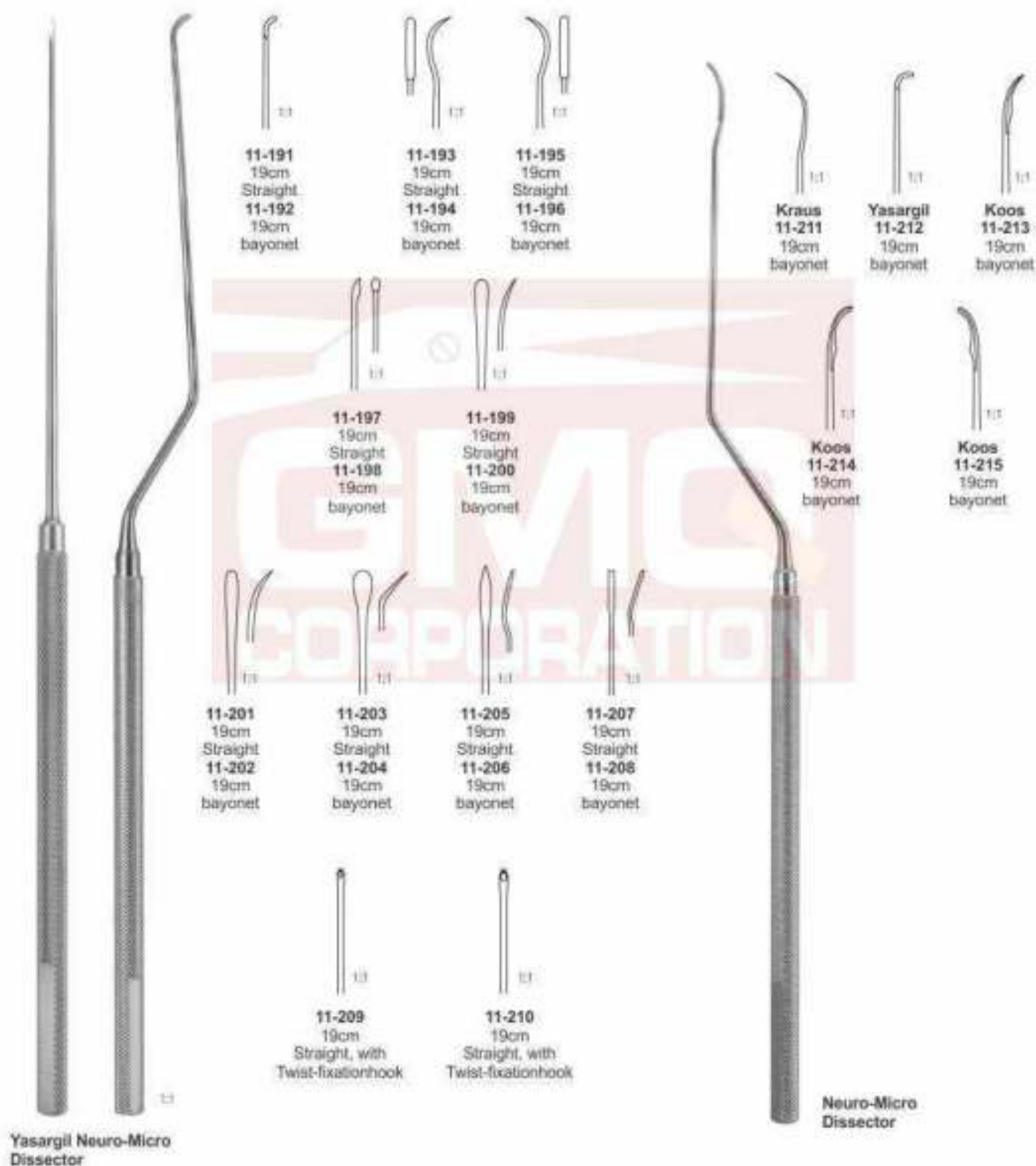


NEURO-DISSECTORS AND CURETTES



Neuro-Mikro-Dissektoren
Neuro-micro dissecteurs

Disectores para micro-neurocirugía
Strumento per micro-neuro chirurgia



Laminektomiestanzen

Pinces emporte-pieces a laminectomie

Pinzas cortantes para laminectomia

Pinze taglienti per laminectomia

Cushing Intervertebral

Disc Rongeurs

2 X 10mm, 15cm

11-216 straight

11-217 UP

11-218 Down

1.5 X 10mm, 18cm

11-219 straight

11-220 Up

11-221 Down

2 X 10mm, 18cm

11-222 straight

11-223 UP

11-224 Down

1.5 X 10mm, 23cm

11-225 straight

11-226 Up

11-227 Down

2 X 10mm, 23cm

11-228 straight

11-229 UP

11-230 Down

2 X 10mm, 25.5cm

11-231 straight

11-232 UP

11-233 Down

2 X 10mm, 28cm

11-234 straight

11-235 UP

11-236 Down

2 X 10mm, 30.5cm

11-237 straight

11-238 UP

11-239 Down

Love-Gruenwald

Intervertebral Disc Rongeurs

3 X 10mm, 15cm

11-240 straight

11-241 Up

11-242 Down

3 X 10mm, 18cm

11-243 straight

11-244 Up

11-245 Down

3 X 10mm, 23cm

11-246 straight

11-247 Up

11-248 Down

3 X 10mm, 25.5cm

11-249 straight

11-250 Up

11-251 Down

3 X 10mm, 28cm

11-252 straight

11-253 Up

11-254 Down

3 X 10mm, 30.5cm

11-255 straight

11-256 Up

11-257 Down

Spurling Intervertebral

Disc Rongeurs

4 X 10mm, 15cm

11-258 straight

11-259 Up

11-260 Down

4 X 10mm, 18cm

11-261 straight

11-262 Up

11-263 Down

4 X 10mm, 23cm

11-264 straight

11-265 Up

11-266 Down

4 X 10mm, 25.5cm

11-267 straight

11-268 Up

11-269 Down

4 X 10mm, 28cm

11-270 straight

11-271 Up

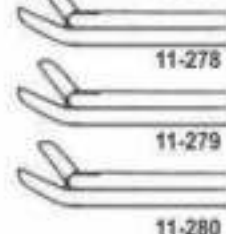
11-272 Down

4 X 10mm, 30.5cm

11-273 straight

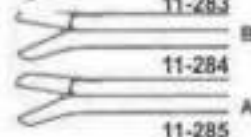
11-274 Up

11-275 Down



Cushing

Laminectomy Rongeur jaw 2 x 10 to 4 x 10 mm straight shaft length 180 mm



Cushing

Laminectomy Rongeur jaw 2 x 10 to 4 x 10 mm upwards 45 degree

Laminektomiestanzen

Pinzas cortantes para laminectomia

Pinces emporte-pieces a laminectomie

Pinze taglianti per laminectomia

Wilde Intervertebral Disc Rongeurs

18cm Straight
11-286 2.5mm
11-287 3mm
11-288 4mm
11-289 5mm

18cm Angled up
11-290 2.5mm
11-291 3mm
11-292 4mm
11-293 5mm

23.5cm Straight
11-294 3mm
11-295 4mm
11-296 5mm

Caspar Type Intervertebral Disc Rongeurs

16cm Straight
11-297 2 x 12mm
11-298 3 x 12mm
11-299 4 x 14mm
11-300 5 x 14mm
11-301 6 x 16mm

16cm Up
11-302 3 x 12mm
11-303 4 x 14mm
11-304 5 x 14mm

16cm Down
11-305 3 x 12mm
11-306 4 x 14mm

Caspar Type Intervertebral Disc Rongeurs

18.5cm Straight
11-307 2 x 12mm
11-308 3 x 12mm
11-309 4 x 14mm
11-310 5 x 14mm
11-311 6 x 16mm

18.5cm Up
11-312 2 x 12mm
11-313 3 x 12mm
11-314 4 x 14mm
11-315 5 x 14mm

18.5cm Down
11-316 2 x 12mm
11-317 3 x 12mm
11-318 4 x 14mm

Cushing Intervertebral Disc Rongeurs

w/teeth 2 x 10mm, 18cm
11-319 Straight
11-320 Up
11-321 Down

L-G Intervertebral Disc Rongeurs

w/teeth 3 x 10mm, 18cm
11-322 Straight
11-323 Up
11-324 Down

3 x 10mm, 25.5cm
11-325 Straight

Schlesinger Intervertebral Disc Rongeurs

11-326 2 x 10mm, 13cm Straight
11-327 3 x 10mm, 13cm Straight
11-328 4 x 10mm, 13cm Straight
11-329 3 x 10mm, 13cm Angled Up

Cloward Intervertebral Disc Rongeurs

serrated 6 x 10mm, 13cm
11-330 Straight
11-331 Up
11-332 Down

Cushing Intervertebral Disc Rongeurs

2 X 10mm, 13cm
11-336 Straight
11-337 Up
11-338 Down

Love-Gruenwald Intervertebral Disc Rongeurs

3 X 10mm, 13cm
11-339 Straight
11-340 Up
11-341 Down

Spurling Intervertebral Disc Rongeurs

4 X 10mm, 13cm
11-342 Straight
11-343 Up
11-344 Down

Oldberg Intervertebral Disc Rongeurs

11-333 6mm Diameter
18.5cm

Selverstone Intervertebral Disc Rongeurs

11-334 2 x 3mm, 15cm
11-335 2 x 5mm, 15cm



Decker Intervertebral Disc Rongeurs
2 x 5mm, 15cm
11-345 Right
11-346 Left
11-347 Down
11-348 Up
11-349 Straight



Jackson Intervertebral Disc Rongeurs
70° Up 18cm
11-350 2 x 8mm
11-351 3 x 8mm
11-352 4 x 8mm



Williams Style Micro Disc Intervertebral Disc Rongeurs
1 x 2 teeth, Straight
11-353 14cm
11-354 18cm
11-355 25.5cm



Micro Cup Forceps
14cm, 0.5mm
11-356 Straight
11-357 Right
11-358 Left



Micro Cup Forceps
14cm 1mm
11-359 Straight
11-360 Right
11-361 Left
14cm 2mm
11-362 Straight



Micro Cup Forceps
20.5cm, 2mm
11-363 Straight
11-364 Up
11-365 Down



Well Blakesley Laminectomy rongeurs



12cm
Straight

Fig. 1
3.0mm
11-366

Fig. 2
3.5mm
11-367

Fig. 3
4.5mm
11-368

Fig. 4
5.0mm
11-369

Fig. 5
5.5mm
11-370



12cm
45° up

11-371

11-372

11-373

11-374

11-375



12cm
90° up

11-376

11-377

11-378



18cm
45° up

Fig. 1
3.0mm
11-379

Fig. 2
3.5mm
11-380

Fig. 3
4.5mm
11-381

Fig. 4
5.0mm
11-382

Fig. 5
5.5mm
11-383



18cm 7°
90° up

11-384

11-385

11-386

11-387

Laminektomiestanzen

Pinzas cortantes para laminectomia

Pinces emporte-pieces a laminectomie

Pinze taglianti per laminectomia

Ferris Smith Micro Kerrison Laminectomy Rongeurs

45° UP 9mm bite opening 18cm

11-388 1mm
11-389 2mm
11-390 3mm
11-391 4mm
11-392 5mm
11-393 6mm

90° UP 9mm bite opening 20.5cm

11-394 1mm
11-395 2mm
11-396 3mm
11-397 4mm
11-398 5mm
11-399 6mm



Ferris Smith Micro Kerrison Laminectomy Rongeurs

45° Down 9mm bite opening 18cm

11-400 1mm
11-401 2mm
11-402 3mm
11-403 4mm
11-404 5mm
11-405 6mm

90° Down 9mm bite opening 20.5cm

11-406 1mm
11-407 2mm
11-408 3mm
11-409 4mm
11-410 5mm
11-411 6mm



Ferris Smith Micro Kerrison Laminectomy Rongeurs UPWARD

40° UP

9mm bite opening, 18cm

11-412 1mm
11-413 2mm
11-414 3mm
11-415 4mm
11-416 5mm
11-417 6mm

40° UP

9mm bite opening, 23cm

11-435 1mm
11-436 2mm
11-437 3mm
11-438 4mm
11-439 5mm
11-440 6mm

40° Down

9mm bite opening, 18cm

11-418 2mm
11-419 3mm
11-420 4mm
11-421 5mm
11-422 6mm

40° UP

9mm bite opening, 25.5cm

11-441 2mm
11-442 3mm
11-443 4mm
11-444 5mm
11-445 6mm

40° UP

9mm bite opening, 20.5cm

11-423 1mm
11-424 2mm
11-425 3mm
11-426 4mm
11-427 5mm
11-428 6mm

40° UP

9mm bite opening,

11-446 2mm
11-447 3mm
11-448 4mm
11-449 5mm
11-450 6mm

40° Down

9mm bite opening, 20.5cm

11-429 1mm
11-430 2mm
11-431 3mm
11-432 4mm
11-433 5mm
11-434 6mm

40° UP

9mm bite opening, 30.5cm

11-451 2mm
11-452 3mm
11-453 4mm
11-454 5mm
11-455 6mm



Ferris Smith Micro Kerrison Laminectomy Rongeurs DOWNWARD

130° Down

9mm bite opening, 18cm

11-456 1mm
11-457 2mm
11-458 3mm
11-459 4mm
11-460 5mm
11-461 6mm

130° Down

9mm bite opening, 28cm

11-480 1mm
11-481 2mm
11-482 3mm
11-483 4mm
11-484 5mm
11-485 6mm

130° Down

9mm bite opening, 20.5cm

11-462 1mm
11-463 2mm
11-464 3mm
11-465 4mm
11-466 5mm
11-467 6mm

130° Down

9mm bite opening, 30.5cm

11-486 1mm
11-487 2mm
11-488 3mm
11-489 4mm
11-490 5mm
11-491 6mm

130° Down

9mm bite opening, 23cm

11-468 1mm
11-469 2mm
11-470 3mm
11-471 4mm
11-472 5mm
11-473 6mm

130° Down

9mm bite opening, 25.5cm

11-474 1mm
11-475 2mm
11-476 3mm
11-477 4mm
11-478 5mm
11-479 6mm



**Micro Ejector Kerrison
Laminectomy Rongeurs**

40° Up 20.5cm

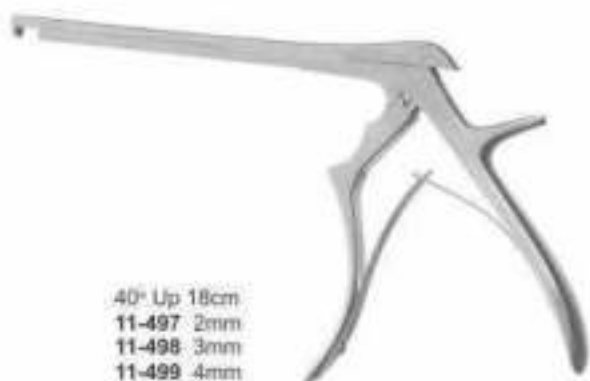
11-492 2mm

11-493 3mm

11-494 4mm

11-495 5mm

11-496 6mm



**Wide Mouth Ejector Kerrison
Laminectomy Rongeurs**

40° Up 18cm

11-497 2mm

11-498 3mm

11-499 4mm

11-500 5mm

11-501 6mm

40° Up 20.5cm

11-502 2mm

11-503 3mm

11-504 4mm

11-505 5mm

11-506 6mm



**Spurling Kerrison
Laminectomy Rongeurs
Large Handle**

40° UP,

15mm Bite Opening, 18cm

11-507 2mm

11-508 3mm

11-509 4mm

11-510 5mm

11-511 6mm

40° UP,

15mm Bite Opening, 25.5cm

11-522 2mm

11-523 3mm

11-524 4mm

11-525 5mm

11-526 6mm



**Spurling Kerrison
Laminectomy Rongeurs
Large Handle**

90° UP,

15mm Bite Opening, 18cm

11-532 2mm

11-533 3mm

11-534 4mm

11-535 5mm

11-536 6mm



**Spurling Kerrison
Laminectomy Rongeurs
Large Handle**

90° Down,

15mm Bite Opening, 18cm

11-542 2mm

11-543 3mm

11-544 4mm

11-545 5mm

11-546 6mm

40° UP,

15mm Bite Opening, 20.5cm

11-512 2mm

11-513 3mm

11-514 4mm

11-515 5mm

11-516 6mm

40° UP,

15mm Bite Opening, 28cm

11-527 2mm

11-528 3mm

11-529 4mm

11-530 5mm

11-531 6mm

90° UP,

15mm Bite Opening, 20.5cm

11-537 2mm

11-538 3mm

11-539 4mm

11-540 5mm

11-541 6mm

90° Down,

15mm Bite Opening, 20.5cm

11-547 2mm

11-548 3mm

11-549 4mm

11-550 5mm

11-551 6mm

40° UP,

15mm Bite Opening, 23cm

11-517 2mm

11-518 3mm

11-519 4mm

11-520 5mm

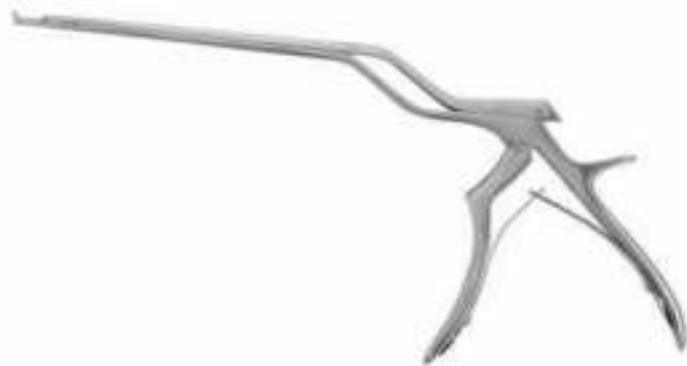
11-521 6mm

Laminektomiestanzen

Pinzas cortantes para laminectomia

Pinces emporte-pieces a laminectomie

Pinze taglianti per laminectomia



Foramenotomy Kerrison

Laminectomy Rongeurs, Curved

- 11-552 UP, 9mm Bite opening, 20.5cm 2mm
- 11-553 UP, 9mm Bite opening, 20.5cm 3mm
- 11-554 UP, 9mm Bite opening, 20.5cm 4mm
- 11-555 UP, 9mm Bite opening, 20.5cm 5mm
- 11-556 UP, 9mm Bite opening, 20.5cm 6mm
- 11-557 Left, 9mm Bite opening, 20.5cm 6mm
- 11-558 Right, 9mm Bite opening, 20.5cm 6mm

Bayonet Micro Kerrison

Laminectomy Rongeurs

- 40° Up, 150 mm Working Length 20.5cm
- 11-559 1mm
- 11-560 2mm
- 11-561 3mm
- 11-562 4mm
- 11-563 5mm
- 11-564 6mm

- 90° Up, 150 mm Working Length 20.5cm

- 11-565 1mm
- 11-566 2mm
- 11-567 3mm
- 11-568 4mm
- 11-569 5mm
- 11-570 6mm

Bayonet Spurling Kerrison

Laminectomy Rongeurs

- 40° Up, 150 mm Working Length 20.5cm
- 11-571 1mm
- 11-572 2mm
- 11-573 3mm
- 11-574 4mm
- 11-575 5mm
- 11-576 6mm

- 90° Up, 150 mm Working Length 20.5cm

- 11-577 1mm
- 11-578 2mm
- 11-579 3mm
- 11-580 4mm
- 11-581 5mm
- 11-582 6mm



Spurling Laminectomy Rongeurs

- 40° UP, 15mm Bite Opening, 18cm
- 11-583 2mm
- 11-584 3mm
- 11-585 4mm
- 11-586 5mm
- 11-587 6mm

- 40° UP, 15mm Bite Opening, 23cm
- 11-593 2mm
- 11-594 3mm
- 11-595 4mm
- 11-596 5mm
- 11-597 6mm

- 40° UP, 15mm Bite Opening, 20.5cm
- 11-588 2mm
- 11-589 3mm
- 11-590 4mm
- 11-591 5mm
- 11-592 6mm

- 40° UP, 15mm Bite Opening, 25.5cm
- 11-598 2mm
- 11-599 3mm
- 11-600 4mm
- 11-601 5mm
- 11-602 6mm

- 40° UP, 15mm Bite Opening, 28cm
- 11-603 2mm
- 11-604 3mm
- 11-605 4mm
- 11-606 5mm
- 11-607 6mm



Spurling Laminectomy Rongeurs



Spurling Laminectomy Rongeurs

Micro Ejector Kerrison Laminectomy Rongeurs

40° Up 20.5cm
 11-628 2mm
 11-629 3mm
 11-630 4mm
 11-631 5mm
 11-632 6mm

Wide Mouth Ejector Kerrison Laminectomy Rongeurs

40° Up 18cm 40° Up 20.5cm
 11-633 2mm 11-638 2mm
 11-634 3mm 11-639 3mm
 11-635 4mm 11-640 4mm
 11-636 5mm 11-641 5mm
 11-637 6mm 11-642 6mm

Ferris Smith Micro Kerrison Laminectomy Rongeurs

130° Down Bite, 28cm
 11-643 4mm
 11-644 5mm
 11-645 6mm

Spurling Intervertebral Disc Rongeurs

w/teeth 4 x 10mm, 18cm
 11-652 Straight
 11-653 Up
 11-654 Down

130° Down Bite, 30.5cm

11-646 1mm
 11-647 2mm
 11-648 3mm
 11-649 4mm
 11-650 5mm
 11-651 6mm

4 x 10mm, 25.5cm

11-655 Straight

5 x 10mm, 25.5cm

11-656 Straight

Kerrison Cervical Rongeur

11-657
 17.8 cm shaft, 3 mm
 40 degree forward angle

Schlesinger Cervical Rongeur

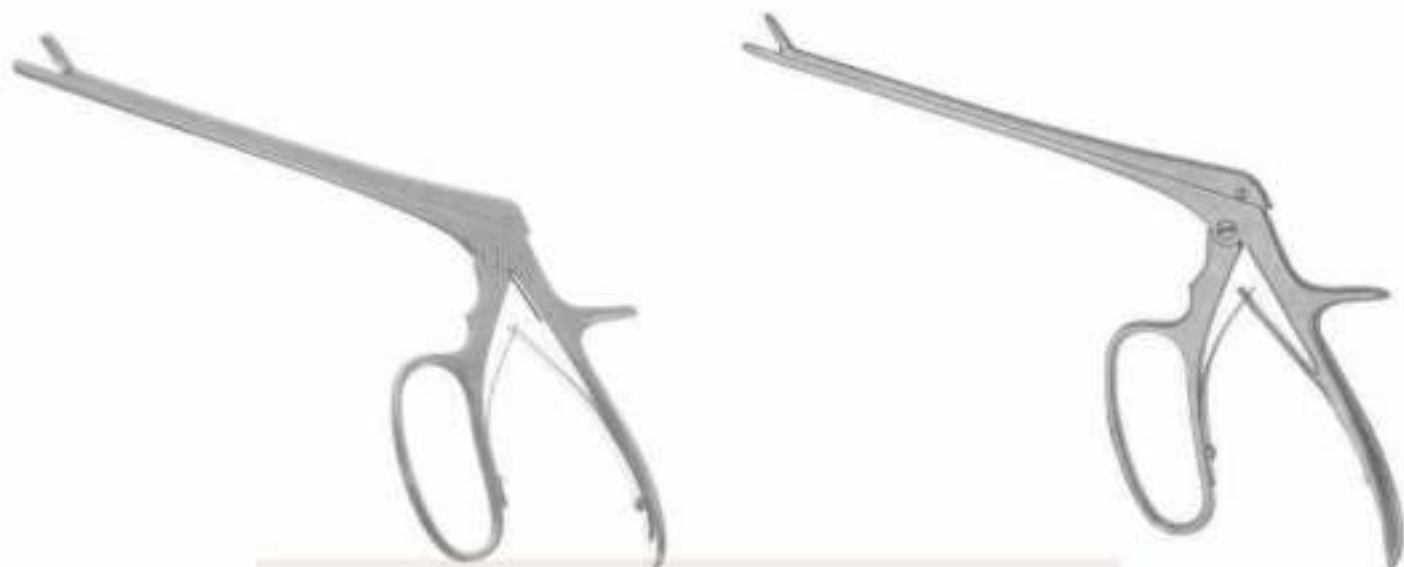
11-658
 thin tips, 15 cm shaft, up-bite, 3 mm

Laminektomiestanzen

Pinzas cortantes para laminectomia

Pinces emporte-pieces a laminectomie

Pinze taglianti per laminectomia



Ferris-Smith Intervertebral Disc Rongeurs

18cm straight

11-659 2 x 10mm

11-660 3 x 10mm

11-661 4 x 8mm

11-662 4 x 10mm

11-663 5 x 10mm

11-664 6 x 12mm

Ferris-Smith Intervertebral Disc Rongeurs

18cm Up

11-665 2 x 10mm

11-666 3 x 10mm

11-667 4 x 10mm

11-668 6 x 10mm

18cm Down

11-669 2 x 10mm

11-670 3 x 10mm

11-671 4 x 10mm

11-672 6 x 10mm



Peapod Intervertebral Disc Rongeurs, 14cm

11-673 Angle up 1.5mm, x-small

11-674 Angle up 2mm, small

11-675 Angle up 2.5mm, medium

11-676 Angle up 3mm, large



Peapod Intervertebral Disc Rongeurs,

11-677 Angle up 2.5mm, 18cm

11-678 Angle up 3mm, 18cm

11-679 Angle up 4mm, 18cm

11-680 Straight 2mm, 14cm

11-681 Straight 2.5mm, 14cm

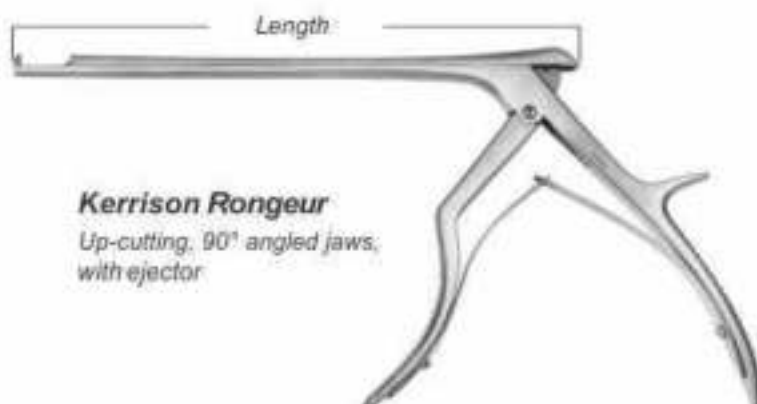
11-682 Straight 3mm, 14cm

Laminektomiestanzen

Pinces emporte-pieces a laminectomie

Pinzas cortantes para laminectomia

Pinze taglienti per laminectomia



Kerrison Rongeur

Up-cutting, 90° angled jaws,
with ejector

Ferris-Smith Kerrison handle	Kerrison Small handle	Kerrison Large handle	Jaw size (width x height)	Length*
				
		11-707	2,0 x 2,0 mm	18 cm
11-683	11-695	11-708	2,5 x 2,5 mm	18 cm
11-684	11-696	11-709	2,0 x 3,0 mm	18 cm
11-685	11-697	11-710	3,0 x 4,0 mm	18 cm
11-686	11-698	11-711	4,0 x 5,0 mm	18 cm
11-687	11-699	11-712	5,0 x 5,0 mm	18 cm
11-688	11-700	11-713	6,0 x 5,0 mm	18 cm
		11-714	7,0 x 6,0 mm	18 cm
		11-715	2,0 x 2,0 mm	20 cm
11-689	11-701	11-716	2,5 x 2,5 mm	20 cm
11-690	11-702		2,0 x 3,0 mm	20 cm
11-691	11-703	11-717	3,0 x 4,0 mm	20 cm
11-692	11-704	11-718	4,0 x 5,0 mm	20 cm
11-693	11-705	11-719	5,0 x 5,0 mm	20 cm
11-694	11-706	11-720	6,0 x 5,0 mm	20 cm
		11-721	7,0 x 6,0 mm	20 cm
		11-722	2,0 x 2,0 mm	22 cm
		11-723	2,5 x 2,5 mm	22 cm
		11-724	2,0 x 3,0 mm	22 cm
		11-725	3,0 x 4,0 mm	22 cm
		11-726	4,0 x 5,0 mm	22 cm
		11-727	5,0 x 5,0 mm	22 cm
		11-728	6,0 x 5,0 mm	22 cm
		11-729	7,0 x 6,0 mm	22 cm
		11-730	2,0 x 2,0 mm	25 cm
		11-731	2,0 x 3,0 mm	25 cm
		11-732	3,0 x 4,0 mm	25 cm
		11-733	4,0 x 5,0 mm	25 cm
		11-734	5,0 x 5,0 mm	25 cm
		11-735	2,0 x 2,0 mm	30 cm
		11-736	3,0 x 4,0 mm	30 cm
		11-737	4,0 x 5,0 mm	30 cm
		11-738	5,0 x 5,0 mm	30 cm

Maulgrößen / Jaw sizes:

-  2,0 x 2,0 mm
-  2,5 x 2,5 mm
-  2,0 x 3,0 mm
-  3,0 x 4,0 mm
-  4,0 x 5,0 mm
-  5,0 x 5,0 mm
-  6,0 x 5,0 mm
-  7,0 x 6,0 mm

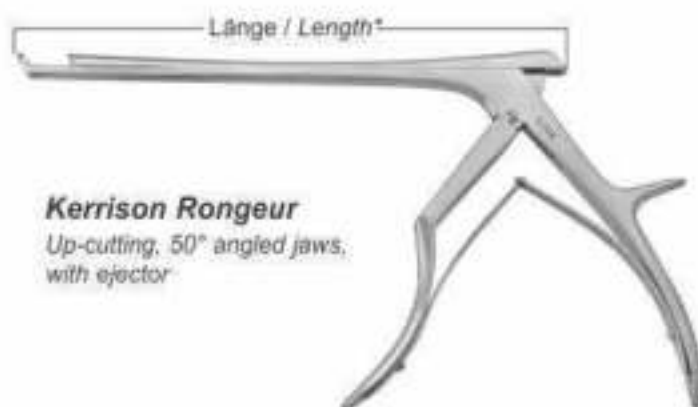
* Lengths are measured with closed jaws

Laminektomiestanzen

Pinzas cortantes para laminectomia

Pinces emporte-pieces a laminectomie

Pinze taglianti per laminectomia



Kerrison Rongeur

Up-cutting, 50° angled jaws, with ejector

Ferris-Smith Kerrison handle	Kerrison Small handle	Kerrison Large handle	Jaw size (width x height)	Length*
		11-763	2,0 x 2,0 mm	18 cm
11-739	11-751	11-764	2,5 x 2,5 mm	18 cm
11-740	11-752		2,0 x 3,0 mm	18 cm
11-741	11-753	11-765	3,0 x 4,0 mm	18 cm
11-742	11-754	11-766	4,0 x 5,0 mm	18 cm
11-743	11-755	11-767	5,0 x 5,0 mm	18 cm
11-744	11-756	11-768	6,0 x 5,0 mm	18 cm
		11-769	7,0 x 6,0 mm	18 cm
		11-770	2,0 x 2,0 mm	20 cm
11-745	11-757	11-771	2,5 x 2,5 mm	20 cm
11-746	11-758	11-772	2,0 x 3,0 mm	20 cm
11-747	11-759	11-773	3,0 x 4,0 mm	20 cm
11-748	11-760	11-774	4,0 x 5,0 mm	20 cm
11-749	11-761	11-775	5,0 x 5,0 mm	20 cm
11-750	11-762	11-776	6,0 x 5,0 mm	20 cm
		11-777	7,0 x 6,0 mm	20 cm
Maulgrößen / Jaw sizes: 2,0 x 2,0 mm 2,5 x 2,5 mm 2,0 x 3,0 mm 3,0 x 4,0 mm 4,0 x 5,0 mm 5,0 x 5,0 mm 6,0 x 5,0 mm 7,0 x 6,0 mm		11-778	2,0 x 2,0 mm	22 cm
		11-779	2,5 x 2,5 mm	22 cm
		11-780	3,0 x 4,0 mm	22 cm
		11-781	4,0 x 5,0 mm	22 cm
		11-782	5,0 x 5,0 mm	22 cm
		11-783	6,0 x 5,0 mm	22 cm
		11-784	7,0 x 6,0 mm	22 cm
		11-785	2,0 x 2,0 mm	25 cm
		11-786	3,0 x 4,0 mm	25 cm
		11-787	4,0 x 5,0 mm	25 cm
		11-788	5,0 x 5,0 mm	25 cm
		11-789	2,0 x 2,0 mm	30 cm
		11-790	3,0 x 4,0 mm	30 cm
		11-791	4,0 x 5,0 mm	30 cm
		11-792	5,0 x 5,0 mm	30 cm

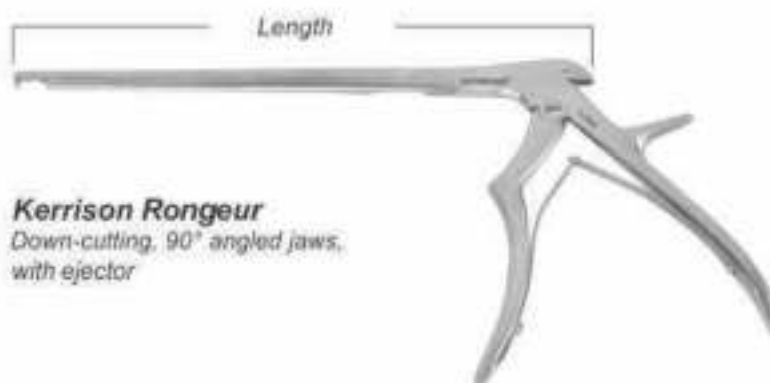
* Lengths are measured with closed jaws

Laminektomiestanzen

Pinces emporte-pieces a laminectomie

Pinzas cortantes para laminectomia

Pinze taglienti per laminectomia



Kerrison Rongeur
Down-cutting, 90° angled jaws,
with ejector

Ferris-Smith Kerrison handle	Kerrison Small handle	Kerrison Large handle	Jaw size (width x height)	Length*
				
11-793	11-805	11-817	2.0 x 2.0 mm	18 cm
11-794	11-806	11-818	2.5 x 2.5 mm	18 cm
11-795	11-807	11-819	2.0 x 3.0 mm	18 cm
11-796	11-808	11-820	3.0 x 4.0 mm	18 cm
11-797	11-809	11-821	4.0 x 5.0 mm	18 cm
11-798	11-810	11-822	5.0 x 5.0 mm	18 cm
		11-823	6.0 x 5.0 mm	18 cm
		11-824	7.0 x 6.0 mm	18 cm
11-799	11-811	11-825	2.0 x 2.0 mm	20 cm
11-800	11-812	11-826	2.5 x 2.5 mm	20 cm
11-801	11-813	11-827	2.0 x 3.0 mm	20 cm
11-802	11-814	11-828	3.0 x 4.0 mm	20 cm
11-803	11-815	11-829	4.0 x 5.0 mm	20 cm
11-804	11-816	11-830	5.0 x 5.0 mm	20 cm
		11-831	6.0 x 5.0 mm	20 cm
		11-832	7.0 x 6.0 mm	20 cm
		11-833	2.0 x 2.0 mm	22 cm
		11-834	2.5 x 2.5 mm	22 cm
		11-835	2.0 x 3.0 mm	22 cm
		11-836	3.0 x 4.0 mm	22 cm
		11-837	4.0 x 5.0 mm	22 cm
		11-838	5.0 x 5.0 mm	22 cm
		11-839	6.0 x 5.0 mm	22 cm
		11-840	7.0 x 6.0 mm	22 cm
		11-841	2.0 x 2.0 mm	25 cm
		11-842	2.0 x 3.0 mm	25 cm
		11-843	3.0 x 4.0 mm	25 cm
		11-844	4.0 x 5.0 mm	25 cm
		11-845	5.0 x 5.0 mm	25 cm
		11-846	2.0 x 2.0 mm	30 cm
		11-847	2.0 x 3.0 mm	30 cm
		11-848	3.0 x 4.0 mm	30 cm
		11-849	4.0 x 5.0 mm	30 cm
		11-850	5.0 x 5.0 mm	30 cm

Maulgrößen/ Jaw sizes:

2.0 x 2.0 mm

2.5 x 2.5 mm

2.0 x 3.0 mm

3.0 x 4.0 mm

4.0 x 5.0 mm

5.0 x 5.0 mm

6.0 x 5.0 mm

7.0 x 6.0 mm

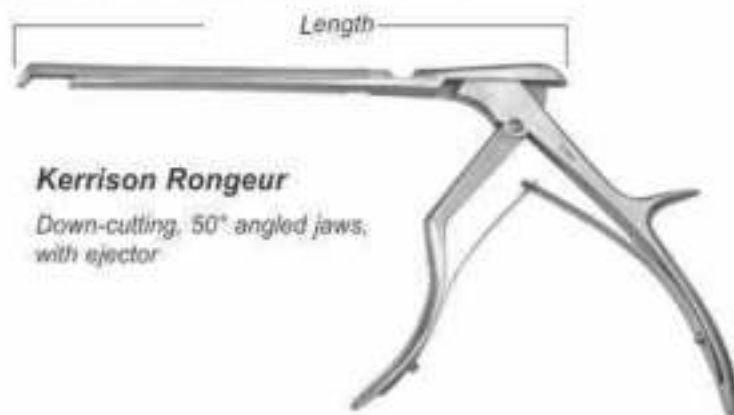
* Lengths are measured with closed jaws

Laminektomiestanzen

Pinzas cortantes para laminectomia

Pinces emporte-pieces a laminectomie

Pinze taglianti per laminectomia



Ferris-Smith Kerrison handle	Kerrison Small handle	Kerrison Large handle	Jaw size (width x height)	Length*
11-850	11-862	11-874	2.0 x 2.0 mm	18 cm
11-851	11-863	11-875	2.5 x 2.5 mm	18 cm
11-852	11-864	11-876	2.0 x 3.0 mm	18 cm
11-853	11-865	11-877	3.0 x 4.0 mm	18 cm
11-854	11-866	11-878	4.0 x 5.0 mm	18 cm
11-855	11-867	11-879	5.0 x 5.0 mm	18 cm
		11-880	6.0 x 5.0 mm	18 cm
		11-881	7.0 x 6.0 mm	18 cm
		11-882	2.0 x 2.0 mm	20 cm
11-856	11-868	11-883	2.5 x 2.5 mm	20 cm
11-857	11-869		2.0 x 3.0 mm	20 cm
11-858	11-870	11-884	3.0 x 4.0 mm	20 cm
11-859	11-871	11-885	4.0 x 5.0 mm	20 cm
11-860	11-872	11-886	5.0 x 5.0 mm	20 cm
11-861	11-873	11-887	6.0 x 5.0 mm	20 cm
		11-888	7.0 x 6.0 mm	20 cm
		11-889	2.0 x 2.0 mm	22 cm
		11-890	2.5 x 2.5 mm	22 cm
		11-891	2.0 x 3.0 mm	22 cm
		11-892	3.0 x 4.0 mm	22 cm
		11-893	4.0 x 5.0 mm	22 cm
		11-894	5.0 x 5.0 mm	22 cm
		11-895	6.0 x 5.0 mm	22 cm
		11-896	7.0 x 6.0 mm	22 cm
		11-897	2.0 x 2.0 mm	25 cm
		11-898	2.0 x 3.0 mm	25 cm
		11-899	3.0 x 4.0 mm	25 cm
		11-900	4.0 x 5.0 mm	25 cm
		11-901	5.0 x 5.0 mm	25 cm
		11-902	2.0 x 2.0 mm	30 cm
		11-903	2.0 x 3.0 mm	30 cm
		11-904	3.0 x 4.0 mm	30 cm
		11-905	4.0 x 5.0 mm	30 cm
		11-906	5.0 x 5.0 mm	30 cm

Maulgrößen Jaw sizes:

2.0 x 2.0 mm

2.5 x 2.5 mm

2.0 x 3.0 mm

3.0 x 4.0 mm

4.0 x 5.0 mm

5.0 x 5.0 mm

6.0 x 5.0 mm

7.0 x 6.0 mm

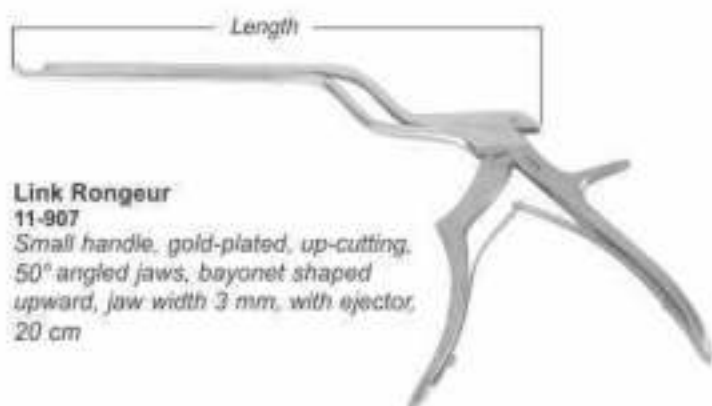
* Lengths are measured with closed jaws

Laminektomiestanzen

Pinces emporte-pieces a laminectomie

Pinzas cortantes para laminectomia

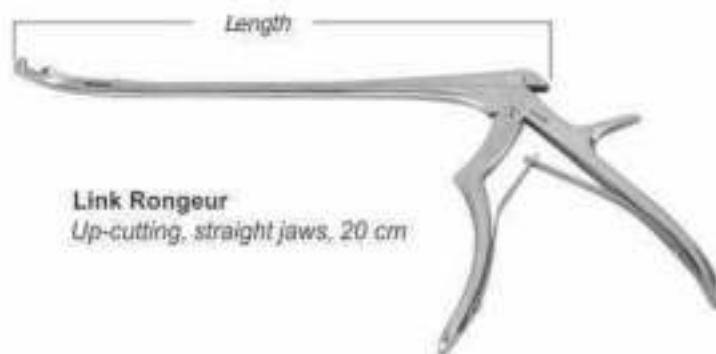
Pinze taglianti per laminectomia



Link Rongeur

11-907

Small handle, gold-plated, up-cutting, 50° angled jaws, bayonet shaped upward, jaw width 3 mm, with ejector, 20 cm



Link Rongeur

Up-cutting, straight jaws, 20 cm

Curved to left

Curved to right



Jaw size
(width x height)

11-908

11-911

3,0 x 4,0 mm

11-909

11-912

4,0 x 4,0 mm

11-910

11-913

5,0 x 4,0 mm

Lengths are measured with closed jaws



LINK-Beatty Rongeur

Shank curved 70° / 90° upward, up-cutting, 20 cm



Jaw size
(width x height)

11-914

11-918



2,0 x 3,0 mm

11-915

11-919



3,0 x 4,0 mm

11-916

11-920



4,0 x 4,0 mm

11-917

11-921



5,0 x 4,0 mm

Lengths are measured with closed jaws



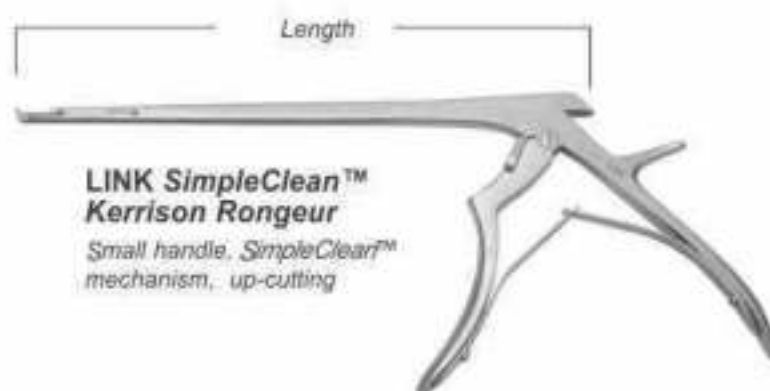
The angled LINK-Beatty Rongeur allows to perform foraminotomies while preserving dorsal processes and facet joints.

Laminektomiestanzen

Pinzas cortantes para laminectomia

Pinces emporte-pieces a laminectomie

Pinze taglianti per laminectomia



50° angled jaws thin footplate			50° angled jaws		
	Jaw width	Length*		Jaw width	Length*
11-922	2 mm	18 cm	11-934	2 mm	18 cm
11-923	3 mm	18 cm	11-935	3 mm	18 cm
11-924	4 mm	18 cm	11-936	4 mm	18 cm
11-925	5 mm	18 cm	11-937	5 mm	18 cm
			11-938	6 mm	18 cm
11-926	2 mm	20 cm	11-939	2 mm	20 cm
11-927	3 mm	20 cm	11-940	3 mm	20 cm
11-928	4 mm	20 cm	11-941	4 mm	20 cm
11-929	5 mm	20 cm	11-942	5 mm	20 cm
			11-943	6 mm	20 cm
11-930	2 mm	23 cm	11-944	2 mm	23 cm
11-931	3 mm	23 cm	11-945	3 mm	23 cm
11-932	4 mm	23 cm	11-946	4 mm	23 cm
11-933	5 mm	23 cm	11-947	5 mm	23 cm
			11-948	6 mm	23 cm

Lengths are measured with closed jaws



The SimpleClean™ mechanism makes cleaning of the Rongeurs an easy matter

To open the SimpleClean™ mechanism pull the handle, turn the release and lift up the pusher.

The coloured release help to recognize more easily the individual widths of the jaw.

Laminektomiestanzen

Pinces emporte-pieces a laminectomie

Pinzas cortantes para laminectomia

Pinze taglienti per laminectomia



Black Line[®] Kerrison Laminectomy Punch
40° UPWARD Jaw angle
with special titanium coating on surface
Bone ejector



Thin Footplate Kerrison Laminectomy Punch
40° UPWARD Jaw angle
Thin Footplate For cervical surgery

40° UPWARD JAW

18cm/7" Shaft	20cm/8" Shaft	23cm/9" Shaft	Bite Size
11-949	11-955	11-961	1mm
11-950	11-956	11-962	2mm
11-951	11-957	11-963	3mm
11-952	11-958	11-964	4mm
11-953	11-959	11-965	5mm
11-954	11-960	11-966	6mm

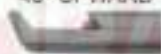
40° UPWARD JAW

18cm/7" Shaft	20cm/8" Shaft	Bite Size
11-967	11-972	2mm
11-968	11-973	3mm
11-969	11-974	4mm
11-970	11-975	5mm
11-971	11-976	6mm

A reduced footplate thickness useful for a restricted operating area

40° UPWARD

40° UPWARD



Ferris-Smith Kerrison Laminectomy Punch
40° UPWARD Jaw angle
Modified ring handle



Long Anterior Kerrison Laminectomy Punch
40° UPWARD Jaw angle
with special Titanium coating on surface
Extra long shaft for Thoracic approach
Bone ejector

40° UPWARD JAW

18cm/7" Shaft	20cm/8" Shaft	Bite Size
11-977	11-982	2mm
11-978	11-983	3mm
11-979	11-984	4mm
11-980	11-985	5mm
11-981	11-986	6mm

40° UPWARD JAW

28cm/11" Shaft	Bite Size
11-987	2mm
11-988	3mm
11-989	4mm
11-990	5mm
11-991	6mm

Brain Retractors Set

Conjunto de retractoros cerebrales

Ensemble d'écarteurs cérébraux

Set di divaricatori per cervello



11-992
Book Walter Retractor
Complete Set with Box



11-993
Book Walter Retractor
Complete Set with Wooden Box



11-994
Leyla
Self-Retaining Brain Retractor

CARDIOVASCULAR & THORACIC INSTRUMENTS



VARICOSE VEIN PROBE SET

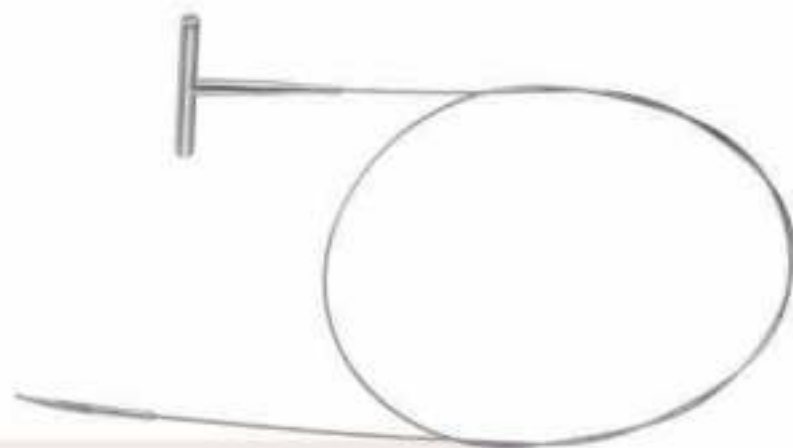


Krampfaderbesteck

Juego para varices

Trousse a varices

Astuccio per varici



Nabatoff Varicose Vein Stripper

12-001

135mmx100mmx25mm

complete

12-002

Nabatoff

Metal Case

12-003

Nabatoff

Handle

12-004

Nabatoff

Cable 900mm



3mm



6mm



9mm



12mm

12-005

Nabatoff

Probe tip in plastic



Nabatoff
Metal Probe
12-006
3mm



Nabatoff
Metal Olive
12-007
6mm



Nabatoff
Metal Olive
12-008
9mm



Nabatoff
Metal Olive
12-009
12mm



Nabatoff
Metal Olive
12-010
15mm



De Bakery

12-011
7.5 cm



12-012
8.5 cm



12-013
10 cm



12-014
12 cm



De Bakery



12-015
7.5 cm



12-016
8.5 cm



12-017
9.5 cm



12-018
11 cm



Glover



12-020
7 cm



12-021
8 cm



12-022
9.5 cm



12-023
11 cm



Glover



12-024
6.5 cm



12-025
7.5 cm



12-026
9 cm



12-027
10.5 cm



Applying forceps
for bulldog clamps
12-019
24 cm

Gefäßklemmen | Pinzas vasculares
Pincers vasculaires | Pinze vascolari



Hemostatic forceps



De Bakey-Rankin
16 cm



12-049
Straight



12-050
Curved



De Bakey-Mosquito
15 cm



12-051
Straight



12-052
Curved



Ochsner
12-053
22 cm



Diethrich
12-054
21 cm

COARCTATION CLAMPS

Coarctationsklemmen | Pincers-Clamps pour coarctation
Pinzas para coarctación | Morsetti di Coartazione



Anastomosenklemmen, Ligaturklemmen

Pinzas para anastomosis, Pinzas para ligaduras

Pinces-clamps à anastomose, Pinces à ligatures

Morsetti per anastomosi, pinze per legature



Potts
12-062
22 cm
55 mm



De Bakey



12-063
19 cm



12-064
24 cm



De Bakey
12-065
16 cm



De Bakey
12-066
19 cm



Multi purpose Vascular Clamps



De Bakey
12-067
20 cm

De Bakey
12-068
angled, 20 cm

12-069
18 cm

12-070
19 cm

12-071
20 cm

Leland-Jones

MULTI PURPOSE VASCULAR CLAMPS



12-072
16 cm



12-073
18.5 cm



12-074
15 cm



12-075
18.5 cm



12-076
26 cm



12-077
27 cm



12-078
31 cm



12-079
33 cm



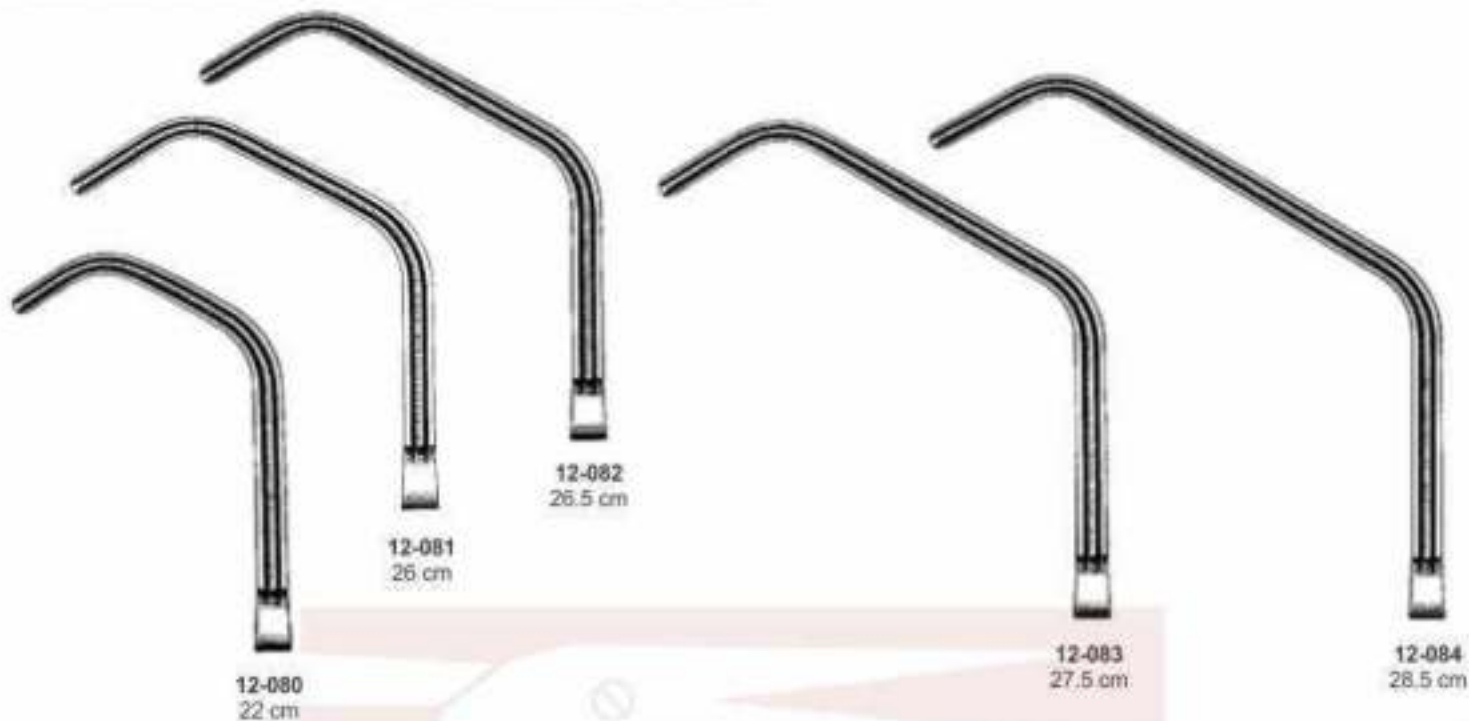
TANGENTIAL OCCLUSION FORCEPS

Tangential-Verschlußklemmen

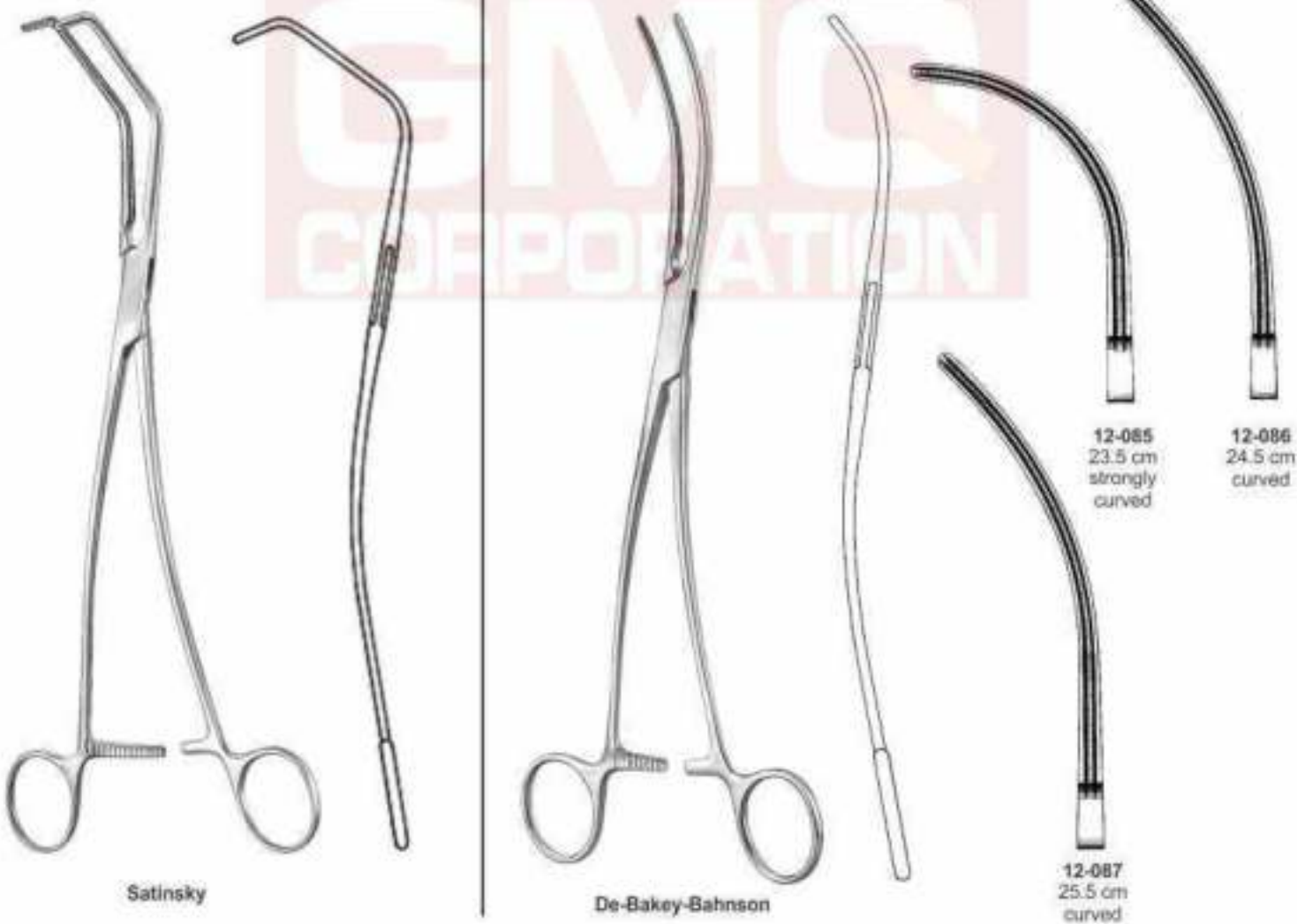
Pinces vasculaires pour occlusion tangentielle

Pinzas tangentes de oclusión

Morsetti di occlusione tangenziale



Aneurysm Clamps





MULTI PURPOSE VASCULAR CLAMPS

Mehrzweck-Gefäßklemmen

Pinces vasculaires universelles

Pinzas vasculares de usos múltiples

Morsetti vascolari multiuso



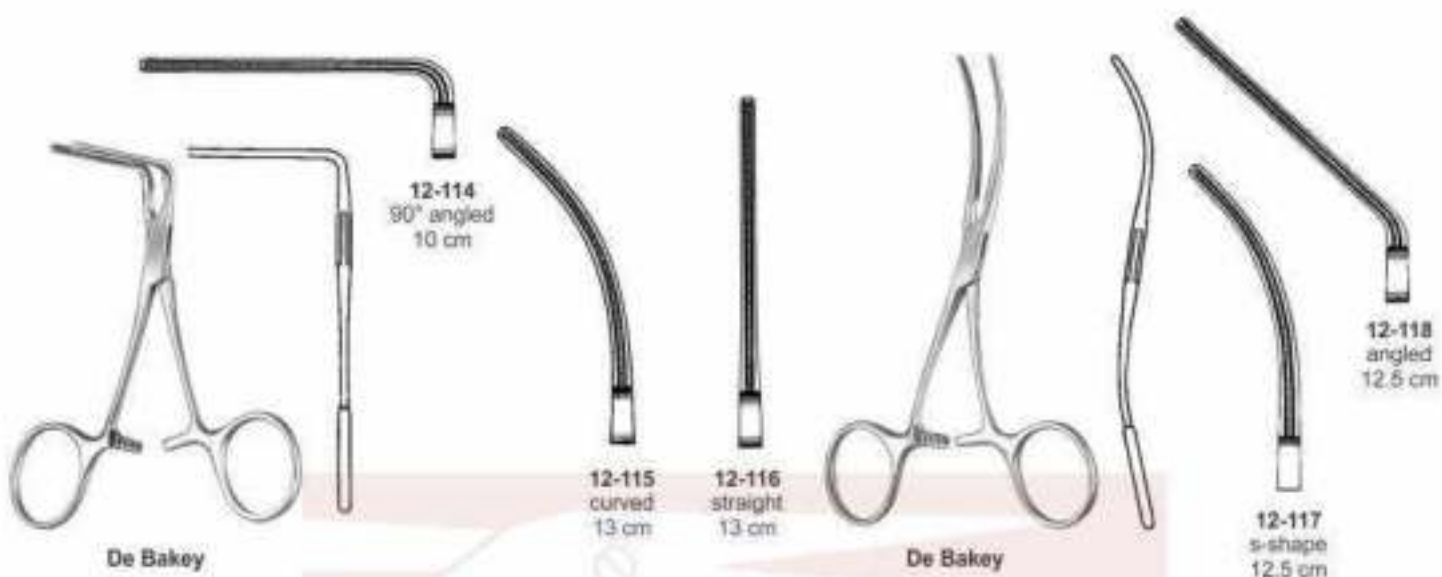


Kinder-Gefäßklemmen

Pinces vasculaires pédiatriques

Pinzas vasculares pediátricas

Morsetti vascolari pediatrici

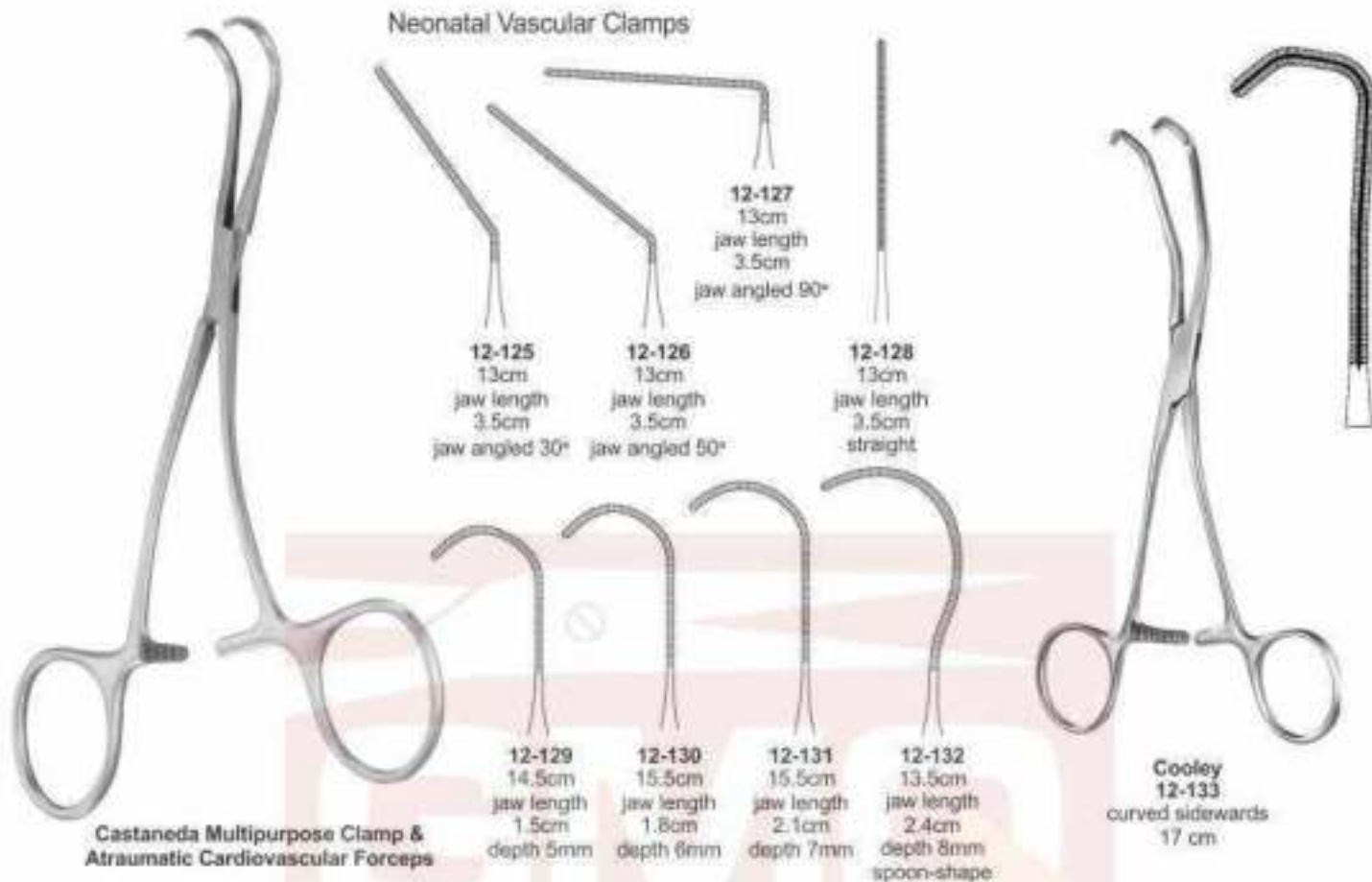


GMO
CORPORATION

Anastomosis Clamps



Neonatal Vascular Clamps



Rippenkontraktoren
Aproximadores para costillas

Rapprocheurs des côtes
Approssimatori costali



**Bailey-Gibbon
Rib Contractors**
12-138
20 cm
For Adult



**Bailey-Gibbon
Rib Contractors**
12-139
20 cm
For children



**Bailey-Baby
Rib Contractors**
12-140
15 cm



Sellers Rib Contractor
12-141 20 cm



**Bialock
Rib Contractors**



12-142
15 cm



12-143
20 cm



12-144
20 cm



**Johns-Hopkins
(Potts Modif.)
Rib Contractors**



12-145
20 cm



12-146
20 cm



12-147
20 cm

Lungenspatel, Aorta-Dilatatoren

Spatules pulmonaires, Dilatateurs pour aorte

Espátulas pulmonares, Dilatadores aórticos

Spatole per pulmone, Dilatatori per aorta



**Allison Lung
Spatula Retractor**
12-148 25 cm
12-149 30 cm
12-150 32 cm
wide 3.8cm
Small Size



**Allison Lung Spatula
Retractor**
12-151 32.4 cm
wide 5.2cm
large size



**Tubbs Mitral Valve Aortic
Dilator**
12-152
Blade Opening
From 8 To 42 mm



**Cooley Blade Aortic
Dilator**
12-153
Blade Opening
From 8 To 15 mm

Rippensperrer	Ecarteur de côtes
Separador costal	Divaricatore costale



Morse 12-154
Sternal Retractor 4 movable
blades 22 x 27 mm spreading 200 mm
Size 1.



DeBaKey 12-155
Rib Retractor spreading 150 mm
Size 1.



DeBaKey 12-156
Rib Retractor spreading 200 mm
Size 1.



Cherry 12-157
mm mm mm
44 70 135



Cooley Rib Retractors 12-158
lateral blades 12 x 16 mm spreading 95 mm



Cooley Rib Retractors 12-159 lateral blades 15 x 30 mm, spreading 140 mm
12-160 lateral blades 21 x 44 mm, spreading 150 mm


Cooley Rib Retractors
12-161

lateral blades 35 x 50 mm, spreading 200 mm


Finocchietto, Rib Retractors
12-162 lateral blades 15 x 15 mm, spreading 75 mm, infant

12-163 lateral blades 31 x 31 spreading 100 mm, baby - height

12-164 lateral blades 40 x 45 spreading 135 mm, baby - height

12-165 lateral blades 52 x 62 spreading 175 mm, baby - height

12-166 lateral blades 84 x 65 spreading 175 mm, baby - height

Haight Rib Retractor
12-167

lateral blades 30 x 30 mm, spreading 120 mm


Morse-Favaloro Sternal Retractor
12-168

4 movable blades 17 x 22 mm, spreading 160 mm for children


Finocchietto (Modif.) Rib Retractors
12-169

lateral blades 14 x 15 mm, spreading 120 mm

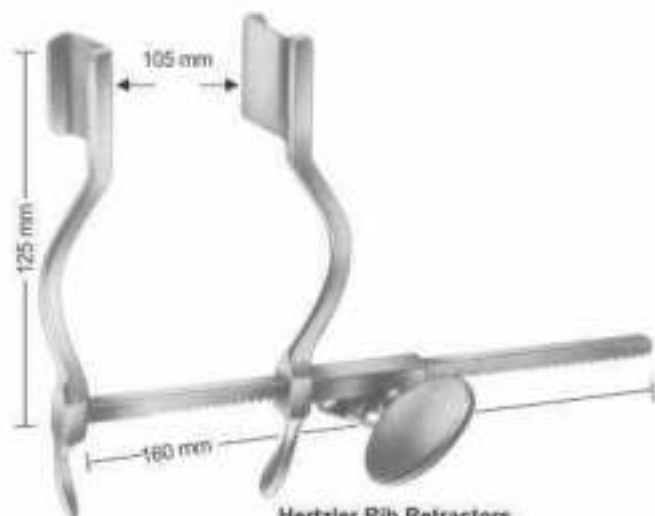

Tuffier Rib Retractor
12-170

lateral blades 45 x 45 mm, spreading 160 mm

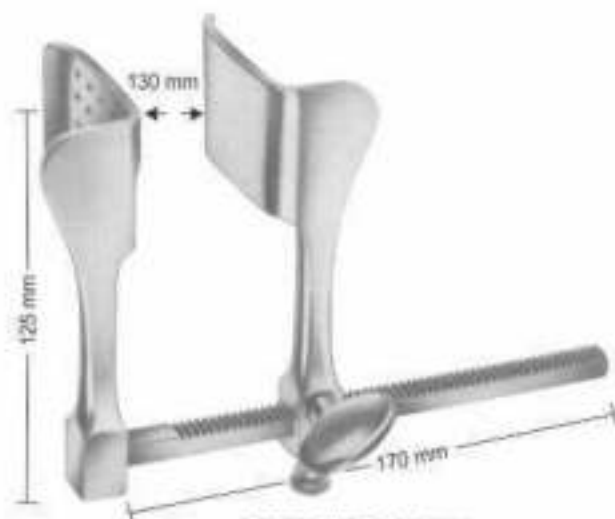
12-171

lateral blades 22 x 27 mm, spreading 200 mm

Rippensperner | Ecarteur de côtes
 Separador costal | Divaricatore costale



Hertzier Rib Retractors
12-172
 blades 20 x 25 mm, spreading 105 mm



Tuffier Rib Retractors
12-173
 blades 43 x 53 mm, spreading 130 mm



Thoracic Rib Retractors
12-174 Retractor only
12-175 pair of blades, 48 x 68 mm
12-176 1 pair of blades, 70 x 75 mm



Thoracic & I.M.A Rib Retractors
12-177 Complete set
12-178 lateral blades for I.M.A Retractor
 left 40 x 50 x 80 mm
12-179 lateral blades for I.M.A Retractor
 Right 40 x 50 x 80 mm



Burford Rib Retractors
12-180
 18 cm. For children
 spread with 2 sets of Blades
12-181 48 mm x 42 mm spreading 135 mm
12-182 38 mm x 42 mm spreading 135 mm



Burford Rib Retractors
12-183
 18 cm. For Adults
 spread with 2 sets of Blades
12-184 with two pair of blade 47 x 62 mm + 65 x 62 mm spreading 200 mm
12-185 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 260 mm
12-186 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 300 mm



Finocchietto/Baby Rib Retractors
12-187 7.5 cm
14 mm x 15 mm spreading 75 mm



Finocchietto, Rib Retractors
20 cm

12-188	30 mm x 45 mm	spreading 150 mm
12-189	46 mm x 62 mm	spreading 190 mm
12-190	80 mm x 65 mm	spreading 190 mm



Castaneda Rib Retractors
12-191 10.5 mm x 32 mm
spreading 65 mm



Castaneda Rib Retractors
12-192 12 mm x 45 mm
spreading 70 mm



Castaneda Rib Retractors
12-193 15 mm x 60 mm
spreading 120 mm

RIB SHEARS, STERNUM CHISEL

Rippenscheren, Sternummeißel	Costotomes, ciseau-Burin à sternum
Costotomos, Cinceles	Costotomi, Scalpello per sterno



Sauerbruch-Frey Rib Shears
12-194
for the first rib
37 cm



Schumacher Rib Shears
12-195
sternum shears
21 cm



Bone Rib Shear
12-196
23 cm



Rib Shear
12-197
23 cm



Gluck Rib Shear
12-198
22 cm



Lebsche Sternum Chisel
12-199 24.5 cm



Semb Rib Shears
12-200 20 cm



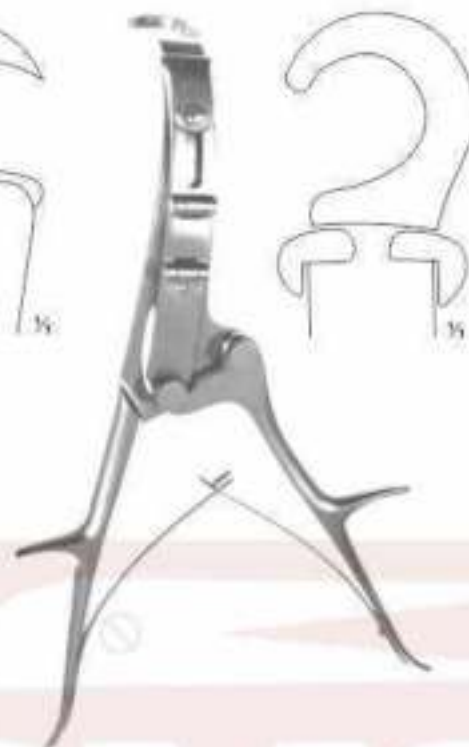
Semb Rib Shears
12-201 20 cm

Rippenscheren, Sternummeißel
Costotomos, Cinceles

Costotomes, ciseau-Burin à sternum
Costotomi, Scalpello per sterno



Giertz-Stille Rib Shears
12-202 27 cm



Brunner Rib Shears
12-203 33.5 cm



Maurer-Collin Rib Shears



12-204
Hooked Left
23 cm



12-205
Hooked Right
23 cm



Sauerbruch Rib Shears
12-206 24 cm, For Children
12-207 27 cm, For Adults



Schuardt Rib Shears
12-208 17 cm



Collin Rib Shears
12-209 19 cm



Doyen Rib Shears
12-210 19 cm

OPHTHALMIC INSTRUMENTS



Micro Forceps



Chalazion Clamp
13-001
11cm



Chalazion Forceps
13-002
Oval 12 X 14mm, 10 cm long



13-003
Round 8mm,
10 cm long



13-004
Round 15mm,
10 cm long



13-005
Oval 17 X 9mm,
10 cm long



Chalazion Forceps
13-006



Cauer
13-007
10 cm
Chalazion Forceps



Suture Tying Forceps
13-008 9cm
13-009 11cm



McPherson Forceps
13-010 9cm
13-011 11cm



Corneal Forceps
1x2 (0.12)
13-012 9cm
13-013 11cm



Bonn Forceps
13-014
11cm



Ultrata
Capsulorhexis
Forceps
13-015 11cm
Curved



Ultrata
Capsulorhexis
Forceps
13-016 11cm
Straight



Colibri Forceps
1x2 (0.12)
13-017



Holding & Folding
Forceps
for Acrylic Lenses
13-018
11cm



Holding & Folding
Forceps
for Acrylic Lenses
13-019
11cm



Morefeld Forceps
13-020
11cm

Round Handle Available



Suture Tying Forceps
13-021 9cm
13-022 11cm



McPherson Forceps
13-023 9cm
13-024 11cm



Corneal Forceps
1x2 (0.12)
13-025 9cm
13-026 11cm



Bonn Forceps
13-027 9cm
13-028 11cm



Utrata Capsulorhexis Forceps
13-029 9cm
13-030 11cm
Curved



Utrata Capsulorhexis Forceps
13-031 9cm
13-032 11cm
Straight



Holding & Folding Forceps
for Acrylic Lenses
13-033 9cm
13-034 11cm



Holding & Folding Forceps
for Acrylic Lenses
13-035 9cm
13-036 11cm



Colibri Forceps
with tying platform
13-037



Gerl
Tying Forceps
curved shanks
6mm long platform
For 8-0 to 11-0 sutures.
titanium
13-038



Tennant
Tying Forceps
extra delicate smooth jaws
with 6mm long platform
round handle with guide pin
For 9-0 to 11-0 sutures.
13-039 straight
13-040 straight, titanium
13-041 curved
13-042 curved, titanium



13-043
10 cm
sharp

13-044
10 cm
blunt



Self-Retaining
Retractors



Berke
13-045
11 cm
Ptosis Forceps



Förster
13-046
10 cm
Conjunctiva
Forceps



Fechtner Conjunctiva
Forceps
13-047 11 cm long
Very delicate ring tips,
with tying
platforms



Scleral Plug Forceps
13-048
Designed to securely
hold scleral plugs during
insertion and removal.
The cross-action handle
reduces hand fatigue
while grasping plug.
11.5 cm long

Round Handle Available



McPherson
Forceps
13-049



13-050



Suture Tying
Forceps
13-051



13-052



Ultrata Capsulorhexis
Forceps
13-053



13-054



Corneal Forceps
1x2 (0.12)
13-055



13-056



Colibri
Forceps
extra delicate
1x2 teeth, 0.12mm
with tying platform
13-057



13-058
Cooley
18 cm



13-059
Castroviejo TC
18cm



13-060
Noyes Micro Scissors
CVD 18cm



Needle Holder
delicate, curved, without lock,
overall length: 115mm, titanium
Ideal for 9-0 to 10-0 sutures
13-061 with lock
13-062 without lock
13-063 titanium, with lock
13-064 titanium, without lock



Barraquer
Needle Holder
delicate jaws, straight
13-065 with lock
13-066 without lock
13-067 titanium, with lock
13-068 titanium, without lock

Micro Scissors



IOL Holding Forceps
13-069 11.5cm



Micro Needle Holders
13-070 11.5cm



Corneal Scissors
13-071 11.5cm



Cephalotomy Scissors
13-072 11.5cm



Vannas Scissors
13-073 11.5cm
Straight



Vannas Scissors
13-074 11.5cm
Curved



Westcott Scissors
13-075 11.5cm



Iris Scissors
13-076 11.5cm



Vannas Scissors
13-077

Sharp pointed tips. Curved 7.5mm blades, 9.5mm from pivot to tip, 8 cm long



Vannas Scissors
13-078

Sharp tips. Angled to side 7mm blades, 9mm from pivot to tip, 8 cm long



13-079



13-080



13-083



13-086



13-081



13-084



13-082



13-085

Capsulotomy Scissors Vannas
5mm long blades, sharp tips

13-079 straight

13-080 curved

13-081 angled forward

13-082 angled to side

Gills-Vannas

7mm long blades, sharp tips

13-083 straight

13-084 curved

13-085 angled forward

McPherson-Vannas

8mm long blades, sharp tips

13-086 curved



Barraquer
Needle Holder
delicate jaws, curved
13-087 with lock
13-088 without lock



McPherson
Needle Holder
very delicate jaws
13-089 with lock straight
13-090 without lock straight
13-091 with lock curved
13-092 without lock curved



Micro Needle Holder
Needle Holder
delicate jaws
strongly curved
13-093 with lock
13-094 without lock



Castroviejo
Needle Holder
delicate jaws, curved
13-095 with lock
13-096 without lock



Castroviejo
Needle Holder
standard jaws
straight, with lock
13-097
13-098 TC Tungsten Tip



Kalt
Needle Holder
delicate smooth jaws
straight, with lock
13-099



Micro Incision Forceps
13-100



Micro Incision Scissors
13-101



Endothelial Grasping Forceps
curved, 23 gauge
delicate end-gripping
platforms jaws 90°
off-set from "squeeze handle"
mechanism
13-102



Vitreoretinal Forceps
Lens Cartridge
Loading Forceps
straight, 20 gauge
13-103



Vitreotomy Scissors
T20 gauge shank
Stainless steel
construction with
flat handle.
Autoclavable.



Scissors
horizontal opening
straight
13-104



Scissors
horizontal opening
angled 60°
13-106



Scissors
horizontal opening
angled 30°
13-105



Scissors
horizontal opening
angled 80°
13-107



Troutman-Castrovieja
delicate patterns, with stop



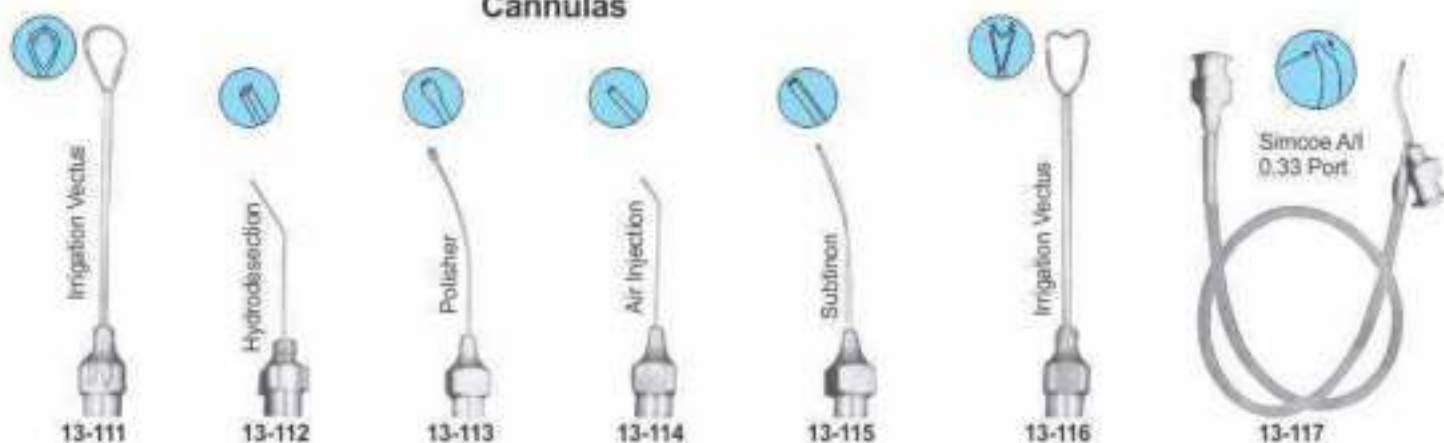
13-108
10.5 cm
right

13-109
10.5 cm
left



Wecker
13-110
11 cm
pointed-pointed

Cannulas



Sterilizing Boxes (with silicon Pads)





Curette
13-124



Wire Vectus
13-125



Strabismus Hook
13-126



Lense Expressor
13-127



Bimanual Hand Irrigation
13-128



Bimanual Hand Aspiration
13-129



Rosen
Phoo Splitter
60° angled wedge
shaped inferior edge
with blunt tip
13-130
Titanium



Nagahara
Chopper
13-131



Sinskey
Hook
13-132



Sinskey
Hook
13-133



Nagahara
Chopper
13-134



Lachrymal Dilator
Double-Ended
13-135



Lachrymal Dilator
13-136 Fine Taper
13-137 Medium Taper
13-138 Heavy Taper



Lachrymal Probes
13-139





Barraquer Wire Speculums
13-159
heavy wire, 15mm blades



Barraquer Solid Blade Wire Speculum
13-160
Barraquer, 10mm blades



Kratz - Barraquer Wire Speculum
15mm blades
one solid and one open wire
13-161
for right eye



Kratz - Barraquer Wire Speculum
15mm blades
one solid and one open wire
13-162
left eye



Wire Speculums
13-163



Wire Speculums
13-164



Laster-Burch Speculum
eye Speculum with flanges on blades for retaining eye lashes
adjustable mechanism with locking screw
13-165
11mm blades



Lieberman Speculum
13-166



Clark Speculums
13-167



Jameson Caliper chrome plated
13-168



Braunstein Caliper
3.5/4.0mm
Stainless Steel
13-169



13-170
Calliper
Fixed



Fixed Caliper
13-171



Castroviejo Caliper
20mm spread
13-172 straight
13-173 angled
13-174 curved



Maloney Intra-Operative Keratometer titanium
For qualitative measurement of astigmatism.
13-175

ENT SURGERY



Ohrspekulum

Espéculo de oreja

Spéculum auriculaire

Speculum auricolare



14-001
4.5 mm Ø



14-002
5.5 mm Ø



14-003
6.5 mm Ø



14-004
7.5 mm Ø



14-007
2 mm Ø



14-008
3 mm Ø



14-009
4 mm Ø



14-010
5 mm Ø



Toynbee Ear Speculum
3.6 cm 1 1/2"
Set for adults

14-005
Set of 3
5.5 mm
6.5 mm
7.5 mm

14-006
Set of 4
4.5 mm
5.5 mm
6.5 mm
7.5 mm



Poltzer Ear Speculum
Set for adults

14-011
Set of 3
2 mm
3 mm
4 mm

14-012
Set of 4
2 mm
3 mm
4 mm
5 mm



Gruber Ear Speculum
Set for adults



14-013
a - 4.5 mm Ø



14-014
a - 5.5 mm Ø



14-017
a - 4.5 mm Ø



14-018
a - 5.5 mm Ø



14-015
a - 6.5 mm Ø



14-016
a - 7.5 mm Ø



14-019
a - 6.5 mm Ø



14-020
a - 7.5 mm Ø



Gruber Ear Speculum
Set for adults



14-021
4.5 mm Ø



14-022
5.5 mm Ø



14-023
6.5 mm Ø



14-024
7.5 mm Ø



Boucheron Ear Speculum
Set for adults



14-025
3 mm Ø



14-026
4.5 mm Ø



14-027
5.5 mm Ø



Boucheron Ear Speculum
Set for children

EAR SPECULUM

Ohrspekulum
Spékulum auriculaire

Espécule de oreja
Spékulum auricolare



Hartmann Ear Speculum
for children

- | | | |
|---|---|---|
|  |  |  |
| 14-028
2 mm Ø | 14-029
3.5 mm Ø | 14-030
5 mm Ø |



Hartmann Ear Speculum
Set for adults

- | | |
|---|---|
|  |  |
| 14-031
4.5 mm Ø | 14-032
5.5 mm Ø |
|  |  |
| 14-033
6.5 mm Ø | 14-034
7.5 mm Ø |



Zollner Ear Speculum
Set for adults, Black

- | | | |
|---|---|---|
|  |  |  |
| 14-035
4.5 mm X 6.5 mm | 14-036
6.5 mm X 7.5 mm | 14-037
7.5 mm X 8.5 mm |
|  |  |  |
| 14-038
8.5 mm X 9.5 mm | 14-039
9.5 mm X 10.5 mm | 14-040
10.5 mm X 11.5 mm |



Hartmann Ear Speculum
Set for adults, Black

- | | | |
|---|---|---|
|  |  |  |
| 14-041
2 mm | 14-042
3.5 mm | 14-043
5 mm |
|  |  | |
| 14-044
6.5 mm | 14-045
7.5 mm | |

GMC CORPORATION



Gruber Aural Specula Ear Speculum
Black finish, 38 mm Ø

14-046 Set of 4
14-047 3 mm
14-048 4 mm
14-049 5 mm
14-050 7 mm



Rosen Ear Speculum
Black finish, Slotted round ends 35 mm Ø

14-051 Set of 4
14-052 3 mm
14-053 4 mm
14-054 5 mm
14-055 7 mm



Rosen Ear Speculum
Black finish, 35 mm Ø

14-056 Set of 4
14-057 4 mm
14-058 5 mm
14-059 6 mm
14-060 7 mm



Turnarkin Ear Speculum
Tapered slot set of 8

14-061 4.5 mm
14-062 6.5 mm
14-063 7.0 mm
14-064 7.5 mm
14-065 8.0 mm
14-066 8.5 mm
14-067 9.0 mm
14-068 11 mm

Ohrspekulum

Espéculo de oreja

Spéculum auriculaire

Speculum auricolare



14-069
6.5 mm Ø



14-070
7 mm Ø



14-071
8 mm Ø

Siegle Magnifier Ear Speculum
14-072
Complete Set
with 3 Ear Specula & Otoscope



Siegle Magnifier
Otoscope



Bruenings
complete
14-073
Bruenings Ear Speculum
Complete Set
with 4 Ear Specula & Otoscope



14-074
6.5 mm Ø



14-075
7.5 mm Ø



14-076
8.5 mm Ø



14-077
9.5 mm Ø



Bruening Magnifier
Otoscope

Ohrenspekulum, Zerstäuber und Ohrenspritzen
Espéculo de oreja, atomizador y jeringas de oreja
Spéculum auriculaire, atomiseur et seringues auriculaires
Speculum auricolari, atomizzatori e siringhe auricolari


**Richnau Holmgren
Ear Speculum**
3.5 cm

14-078
3 mm Ø

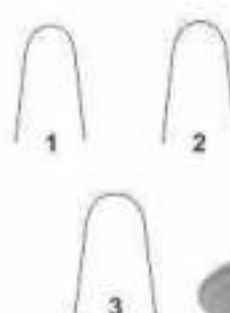
14-079
4 mm Ø

14-080
5 mm Ø

14-081
6 mm Ø



Vacher Nasal Speculum
14-082



Votolini Nasal Speculum
14-083 Fig. 1
14-084 Fig. 2
14-085 Fig. 3



Yankauer
14-086
19cm

14-087
2 mm Ø

14-088
2.5 mm Ø

14-089
3 mm Ø

14-090
4 mm Ø

14-091
5 mm Ø



**Hartmann
Eustachian Catheters**



Reiner Ear syringe
14-092
50CC Complete
14-093
75CC Complete



**Reiner Ear
Syringe
Tip Only**
14-096
Tip Only

**Reiner Ear
Syringe
Tip Only**
14-097
Tip Only



**Reiner Ear
Syringe Shield**
14-098

14-094
100CC Complete
14-095
150CC Complete
Reiner Ear syringe
With Tip & Shield

Stimmungsgabeln | Diapasones

Diapasons | Diapasoni



Hartmann
Tuning Fork
14-099
C 64



Hartmann
Tuning Fork
14-100
c 128



Hartmann
Tuning Fork
14-101
c1 256



Hartmann tuning
fork with or without
plastic base a1 440
14-102
a1 440



Tuning Forks neurol
with hammer
14-103



Barany Noise Drum
14-104

NOISE DRUM

Lärmtrommel | Aparato

Assourdisseur | Assordatore



Lucas
Tuning Fork
14-105
c 128
Variable up to h (ehn, b)



Rydel-Seiffer
Tuning Fork
14-106
C 64 / c 128
With clamps C 64,
Without clamps c 128



French
Tuning Fork
14-107
C2 16



French
Tuning Fork
14-108
C1 32

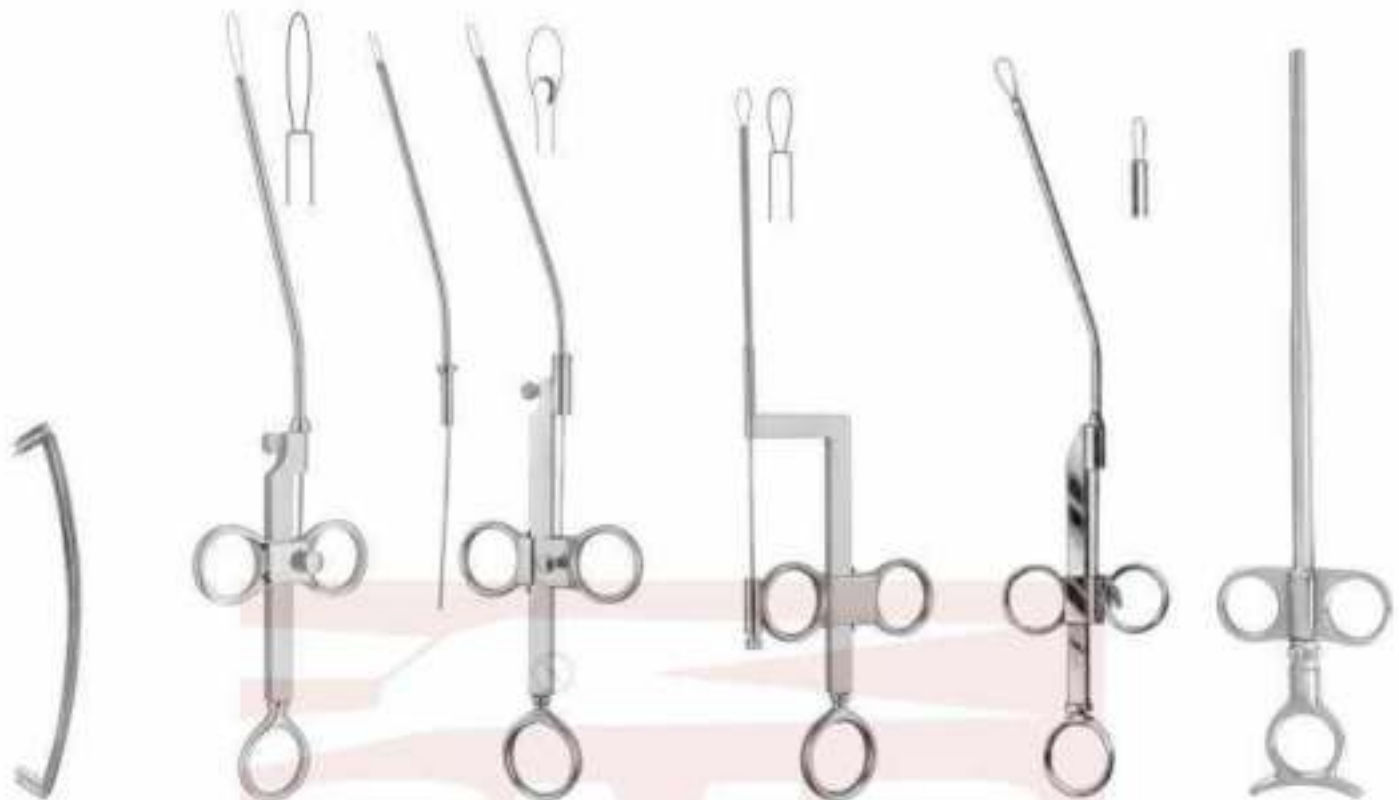


Ohrpolypenschnürer

Polipótomos auriculares

Serre noeuds auriculaires

Serranodi auricolari



**Nasal Polypus
Snares**
14-122
0.3 mm Ø X 100 mm
In bundles of 12 pieces

**Krause Nasal
Polypous Snares**
14-123
25.4 cm

**Kraus -Vosse
Nasal Polypous Snares**
14-124
25.4 cm
With 2 inserts

**Kraus -Wilde
Nasal Polypous Snares**
14-125
24 cm

Krause
14-126
26 cm

EVE Tonsil Snare
28 cm
14-127 without ratchet
14-128 with ratchet



14-129
28 cm

14-130
28 cm

14-131
28 cm

14-132
28 cm

Eves Tonsil Snare

Eves Tonsil Snare

**Bruenings
Tonsil Snare**



Bruenings
14-133

10 m 33 ft

0.3 mm Ø

14-134

10 m 33 ft

0.4 mm Ø



Bruenings
14-135

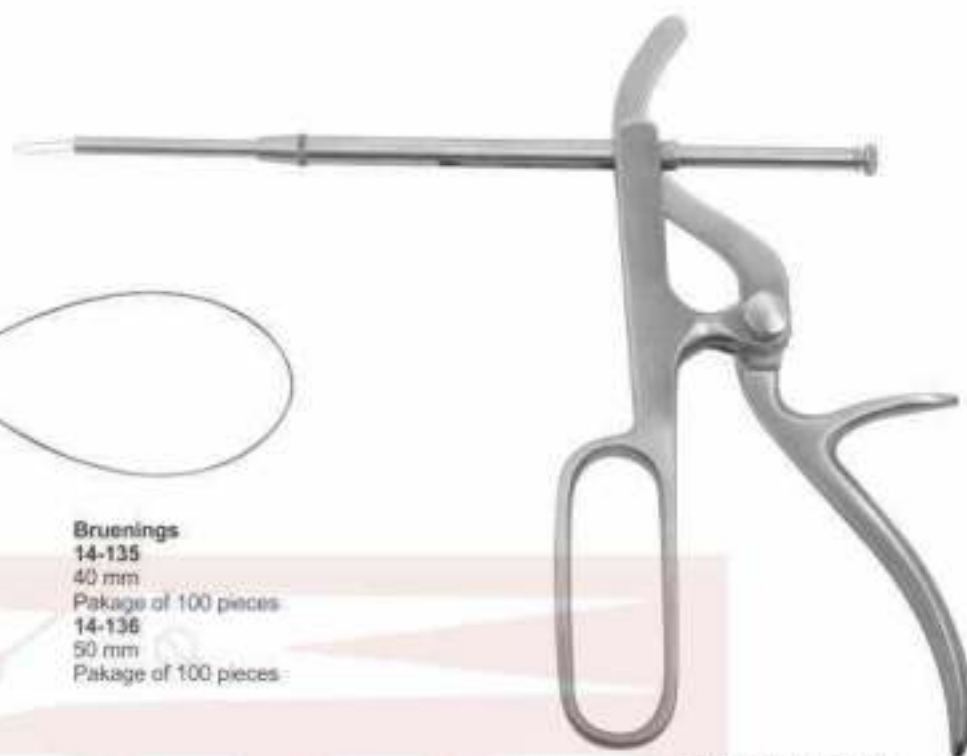
40 mm

Package of 100 pieces

14-136

50 mm

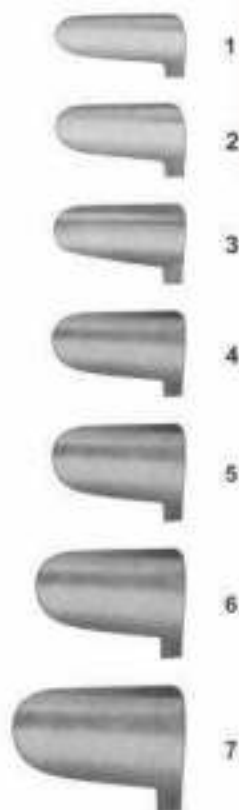
Package of 100 pieces



Tyding Tonsil Snare
14-137

With one straight tip

NASAL SPECULUM



Thudichum (Goldsmith) Nasal Speculum
6.5cm

14-138 Fig. 1

14-139 Fig. 2

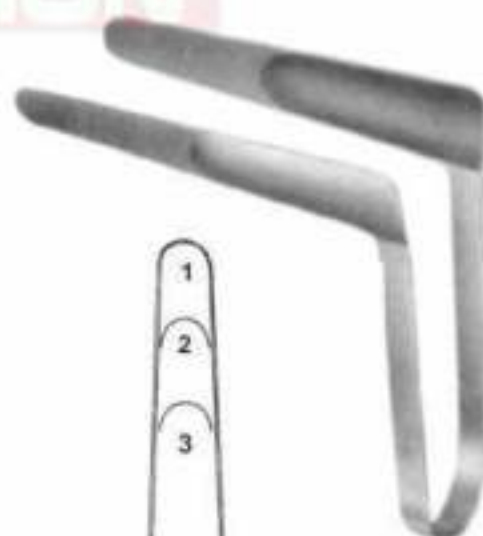
14-140 Fig. 3

14-141 Fig. 4

14-142 Fig. 5

14-143 Fig. 6

14-144 Fig. 7



ST-CLAIR THOMSON

14-145 Fig. 1

14-146 Fig. 2

14-147 Fig. 3

Nasenspekulum
Spéculum nasal

Espéculo nasal
Speculum nasale



Thudichum
(Goldsmith)
Nasal Speculum



14-148
6.5 cm
21 mm X 9.5 mm



14-149
6.5 cm
21 mm X 10.5 mm



14-150
6.5 cm
21 mm X 11.5 mm



Hartmann
Nasal Speculum



14-151
16 cm
Tip Size
27mm



14-152
16 cm
Tip Size
31mm



14-153
16 cm
Tip Size
35mm



Hartmann-Halle
Nasal Speculum



14-154
15 cm



14-155
15 cm



14-156
15 cm



Tieck-Halle
Nasal Speculum



14-157
13,5 cm
For babies



Schwarz Nasal Speculum



14-158
14 cm



Vienna Speculum
14-159 13cm
14-160 14,6cm
medium standard patler



14-161
Nose Speculum,
thigh 30mm



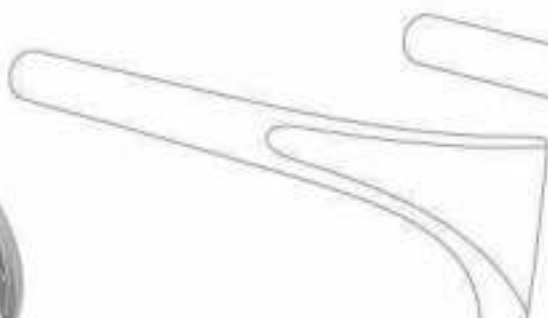
Killian Nasal Speculum



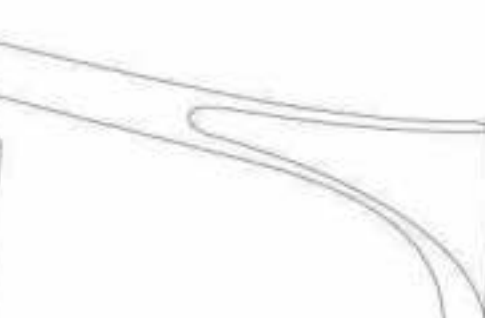
14-162
13 cm
X = 35 mm



14-163
13 cm
X = 50 mm



14-164
13 cm
X = 75 mm



14-165
13 cm
X = 90 mm

Nasenspekulum
Spéculum nasal

Espécule nasal
Speculum nasale



Killian Septum Speculum
14-166
15 cm
2.51 cm blades
with set screw



Killian Septum Speculum
14-167
15 cm
8.9 cm blades
set screw



Killian Septum Speculum
14-168
Fiber Optic 15 cm
length 2.51 mm deep



Beckmann
Nasal Speculum



14-169
15 cm
25 mm



14-170
15 cm
28 mm



14-171
15 cm
32 mm



Mod. Wien
Nasal Speculum



14-172
14.5 cm
25 mm



14-173
14.5 cm
27 mm



14-174
14.5 cm
30 mm

NASAL SPECULUM

Nasenspekulum

Spékulum nasal

Espéculo nasal

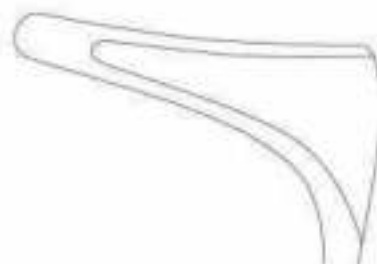
Speculum nasale



Cottle Nasal Speculum



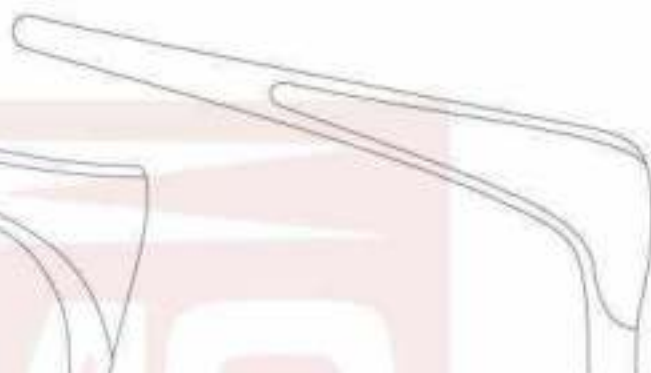
14-175
15 cm
X = 35 mm



14-176
15 cm
X = 50 mm



14-177
15 cm
X = 75 mm



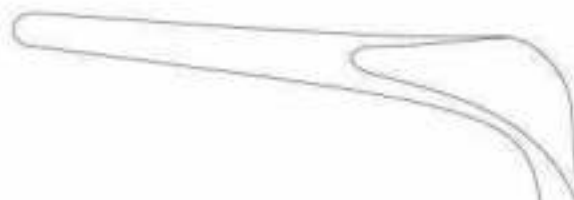
14-178
15 cm
X = 90 mm



Cottle Nasal Speculum

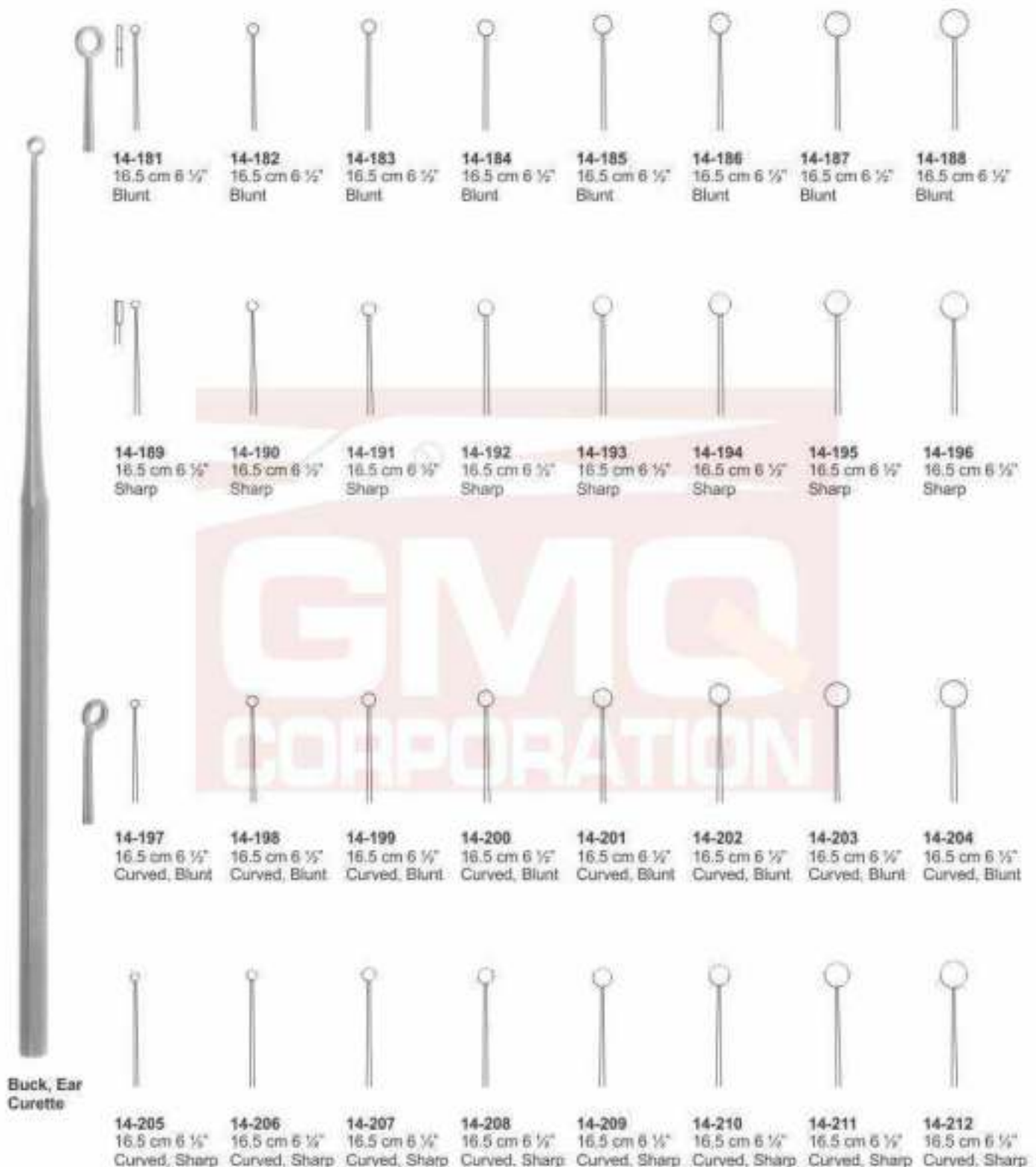


14-179
14 cm
X = 45 mm



14-180
14 cm
X = 75 mm

Ohrküretten	Curetas auriculares
Curettes auriculaires	Curette auricolari



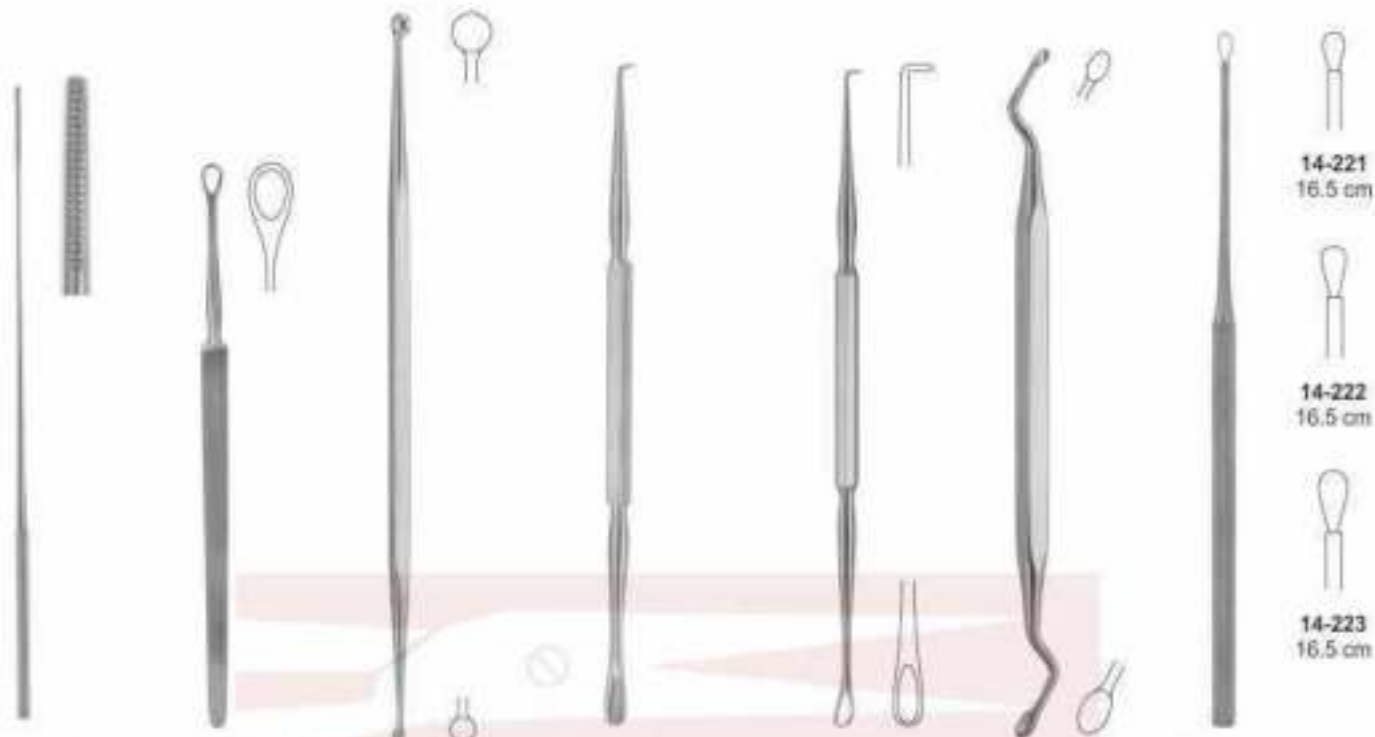
Pictures show the outer diameter

Ohrküretten und scharfe Löffel

Curettes auriculaires et cuillères tranchantes

Curetas y cucharillas auriculares cortantes

Curette auricolari e cucchiari taglienti



Farrell Applicator
14-213
16.5 cm 8 1/2"
cross-serrated tip

**Langenbeck
Ear Curette**
14-214
13 cm
Blunt

**Jansen
Ear Curette**
14-215 15 cm
14-216 16 cm
14-217 17 cm
Sharp

**Gross Ear
Spoon**
14-218 12 cm
Sharp, Not fenestrated

**Gross Ear
Curette**
14-219 12 cm
Blunt, fenestrated

**Gansen
Ear Curette**
14-220 16 cm
Sharp

**Billeau
Ear Loop**

14-221
16.5 cm

14-222
16.5 cm

14-223
16.5 cm

EAR LOOPS - HOOKS

TONSIL KNIVES



**Lucase
Hooklet**

**Wagener
Hooklet Buttoned**

**Freer
Tonsil Knife**
14-234
21 cm 8 1/4"

**Freer
Tonsil Knife**
14-235
21 cm 8 1/4"

Tonsil Knife
14-236
20 cm 8"
Sharp

Tonsil Knife
14-237
20 cm 8"
Sickle knife

Nasennmesser

Cuchillos nasales

Bistouris pour nez

Bisturi per naso



ANTRUM CURETTES

Antrumküretten | Curetas para el antrum
Curettes d'antrum | Curette per antrum



Coakley
Antrum Curette
14-257
21 cm



Antrum Curette



Antrum Curette
14-260
20 cm
7 mm X 11 mm



Pratt Antrum
Curette
14-261
21 cm



Faulkner
Antrum Curette
14-262
21 cm



Coakley
Antrum Curette



14-263
17 cm



14-264
17 cm



14-265
17 cm



14-266
17 cm



14-267
17 cm



14-268
17 cm

Antrum Curette
14-269
17 cm
Complete set



Hypophyseal
14-270
Curette 19cm



Hypophyseal
14-271
Curette 19cm

Septum elevatorien - Raspatorien

Elevadores - legas para el tabique nasal

Elevateurs - rugines pour la cloison nasale

Elevatori - periotomi per setto



**Lempert
Septum
Elevators
Raspatory
14-272**
20.5 cm 8"
X = 6 mm



**Lempert
Septum
Elevators
Raspatory
14-273**
18 cm 7"
X = 6 mm



**Cottle
Septum
Elevators
Raspatory
14-274**
19 cm 7 1/2"
X = 8 mm
Sharp



**Joseph
Septum
Elevators
Raspatory
14-275**
16 cm 6 1/4"
X = 5 mm
Periosteal elevators



**Joseph-Masing
Septum Elevators
Raspatory
14-276**
21.5 cm 8 1/2"
Sharp



**Pennington
Septum
Elevators
Raspatory
14-277**
21.5 cm 8 1/2"
Blunt



**Freer
Septum
Elevators
Raspatory
14-278**
19 cm 7 1/2"
Blunt



**Freer
Septum
Elevators
Raspatory
14-279**
18 cm 7"
Sharp/Blunt



**Freer
Septum
Elevators
Raspatory
14-280**
20.5 cm 8"
Sharp/Blunt



**Cottle
Septum
Elevators
Raspatory
14-281**
23.5 cm 9 1/4"
X = 5 mm
Sharp

Periostelevatorien, Septumlevatorien

Legras para periostio, Elevadores para el tabique nasal

Elevateurs pour la périoste, Elevateurs pour la cloison nasale

Elevatori per il periostio, Elevatori per setto



Masing Periosteal Septum Elevators
14-282 20 cm 8"



Ballenger-Hajek Periosteal Septum Elevators
14-283 19 cm 7 1/4"
14-284 22 cm 8 3/4"



Cottle Periosteal Septum Elevators
14-285 22 cm 8 3/4"



Cottle Periosteal Septum Elevators
14-286 21 cm 8 1/4"



Watson-Cheyne
13 cm 5" Raspatory



2.5 mm
14-287
2.0 mm



2.7 mm
14-288
2.0 mm



Boies
14-289 19 cm 7 1/2"
Nasal fracture elevator, Blunt



Goldman
14-290 17 cm 6 3/4"
Septum displacer



Henke Tonsil Dissector
14-291 23 cm



Henke Tonsil Dissector
14-292 23 cm



Hurd Tonsil Dissector
14-293 22 cm



Carpenter Enucleator
14-294 25 cm



Nasensägen / Feile

Sierras nasales / archivo

Scies nasales / Lime

Seghe / file nasal



Luniatschek
Tonsil
Tampon
Plugger
14-295
19 cm



Lewis
Tonsil
Screw
14-296
19.5 cm



Joseph
Nasal
Saw
14-297
19 cm 7 1/2"



Joseph
Nasal
Saw
14-298
19 cm 7 1/2"



Joseph
Nasal
Saw
14-299
19 cm 7 1/2"



Maltz Rasp
14-300
21 cm 8-1/4"
improved double end
pattern, forward and
backward cutting



Joseph
Rasp
14-301
15.9 cm
fine cross-
serrations



Joseph Nasal Saw
14-302
17 cm 6 3/4"

Joseph Nasal Saw
14-303
17 cm 6 3/4"

RASPS WITH TUNGSTEN CARBIDE

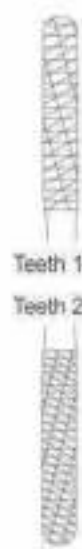


Fomon Rasp
with Tungsten
Carbide TC
20cm 8"



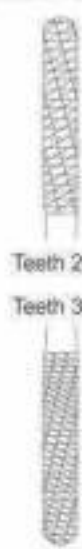
Teeth 12
Teeth 14

14-304



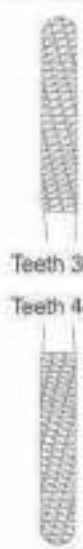
Teeth 16
Teeth 20

14-305



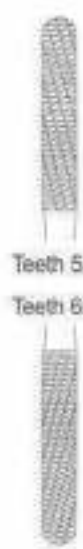
Teeth 24
Teeth 30

14-306



Teeth 36
Teeth 44

14-307



Teeth 52
Teeth 62

14-308



Cottle Nasal Saw
14-309
21 cm 8 1/4"



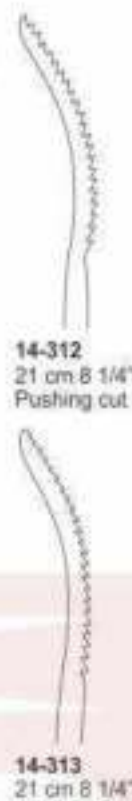
Maltz Nasal Saw

14-310
17 cm 6 3/4"
34 mm x 7 mm
Pushing cut

14-311
17 cm 6 3/4"
34 mm x 7 mm
Drawing cut



Aufrecht Nasal Saw
Glabella Rasp,
backward cutting



14-312
21 cm 8 1/4"
Pushing cut

14-313
21 cm 8 1/4"
Drawing cut



14-314
17.5 cm 7"
40 mm X 9 mm

Maltz Nasal Saw



Wiener Nasal Saw

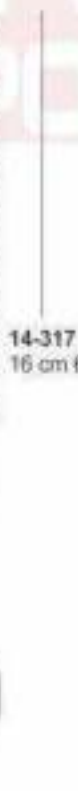


14-315
18 cm 7"
3.5 mm Ø
Antrum rasps

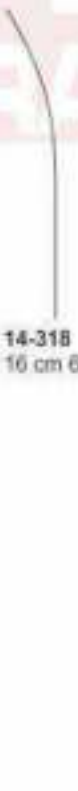
14-316
18 cm 7"
3.5 mm Ø
Antrum rasps



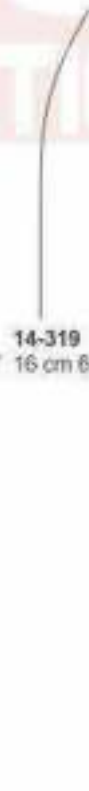
Gallagher Nasal Saw



14-317
16 cm 6 1/4"



14-318
16 cm 6 1/4"



14-319
16 cm 6 1/4"



Fomon Nasal Saw
14-320
21 cm 8 1/4"



adenoid currettes

Cuchillos para vegetaciones adenoides

Couteaux a vegetations adenoïdes

Adenotomi



14-321
21 cm 8 1/4"



14-322
21 cm 8 1/4"



14-325
22 cm 8 3/4"



14-326
22 cm 8 3/4"



14-323
21 cm 8 1/4"



14-324
21 cm 8 1/4"



14-327
22 cm 8 3/4"



14-328
22 cm 8 3/4"

St. Clair-Thomson
Adenoid Curette

Barnhill
Adenoid Curette



14-329
22 cm 8 3/4"
Straight



14-330
22 cm 8 3/4"
Straight



14-331
22 cm 8 3/4"
Straight



14-335
22 cm 8 3/4"
Curved



14-336
22 cm 8 3/4"
Curved



14-337
22 cm 8 3/4"
Curved



14-332
22 cm 8 3/4"
Straight



14-333
22 cm 8 3/4"
Straight



14-334
22 cm 8 3/4"
Straight



14-338
22 cm 8 3/4"
Curved



14-339
22 cm 8 3/4"
Curved



14-340
22 cm 8 3/4"
Curved

Beckmann
Adenoid Curette

Beckman
Adenoid Curette

adenoid currettes

Couteaux à végétations adénoïdes

Cuchillos para vegetaciones adenoides

Adenotomi



La Force



La Force
adenotome
unperforated
Fig 1
14-341
21.6 cm 8 1/2"
25 x 16.0mm
Infant



La Force
adenotome
perforated
Fig 1
14-342
21.6 cm 8 1/2"
25 x 16.0mm
Infant



La Force
adenotome
unperforated
Fig 2
14-343
24.1 cm 9 1/2"
26 x 19.3mm
Medium



La Force
adenotome
perforated
Fig 2
14-344
24.1 cm 9 1/2"
26 x 19.3mm
Medium



La Force
adenotome
unperforated
Fig 3
14-345
25 cm 10"
30 x 22.2mm
Large



La Force
adenotome
perforated
Fig 3
14-346
25 cm 10"
30 x 22.2mm
Large



14-347
20 cm 8"
X = 3 mm
Straight
14-348
20 cm 8"
Straight
X = 4 mm
14-349
20 cm 8"
Straight
X = 5 mm

Ballenger Knife



Ballenger Knife

14-350
20 cm 8"
X = 3 mm
Bayonet
14-351
20 cm 8"
Bayonet
X = 4 mm
14-352
20 cm 8"
X = 5 mm
Bayonet



Wieder Tongue Depressor
14-353 large blade 36mm
wide serrated



Wieder Tongue Depressor
14-354 43.5mm
width blade



Blade
Fig 1
14-355



Blade
Fig 2
14-356



Blade
Fig 3
14-357

Sluder-Ballenger Tonsil Guillotines & Punch Forceps
14-358
complete set with 3 blades

Sluder-Ballenger Tonsil Guillotines & Punch Forceps
Handle
14-359 Handle



14-360
X = 12 cm
13 mm Ø



14-361
X = 15 cm
13 mm Ø



14-362
X = 17 cm
13 mm Ø

Hartmann Tonsil Guillotines & Punch Forceps



NASAL POLYPUS AND SEPTUM FORCEPS

Nasenpolypenzangen-Septumzangen

Pinzas para pólipos y el tabique nasal

Pinces à polypes et la cloison nasale

Pinze per polipi e setto nasale



Westmacott Nasal Polypus and Septum Forceps
14-363 20 cm 8"



Lubet-Barbon Nasal Polypus and Septum Forceps
14-364 20 cm 8"



Hartmann Nasal Polypus and Septum Forceps
14-365 16 cm 6 1/4"
14-366 20 cm 8"



Tilley Nasal Polypus and Septum Forceps
14-367 14 cm 5 1/2"



Heymann-Knight Nasal Polypus and Septum Forceps
14-368 18 cm 7"



Craig Nasal Polypus and Septum Forceps
14-369 18 cm 7"



Knight Nasal Polypus and Septum Forceps
14-370 18 cm 7"



Littauer Nasal Polypus and Septum Forceps
14-371 18 cm 7"

EAR POLYPUS FORCEPS

Ohrpolypenzangen

Pinces pour polypes auriculaires

Pinzas para pólipos auriculares

Pinze per polipi auricolari



**Littauer Ear
Polypus Forceps
14-372**
12 cm 4 3/4"



**Hartmann Ear
Polypus Forceps
14-373**
12 cm 4 3/4"
Delicate jaw



**Hartmann Ear
Polypus Forceps
14-374**
14 cm 5 1/2"
Normal jaw



**Quire Ear
Polypus Forceps
14-375**
10.5 cm 4 1/4"
Foreign body lever



**Buck Ear
Polypus Forceps
14-376**
11.5 cm 4 1/2"
Foreign body forceps



**Wilde Nasal
Dressing Forceps
14-377**
16.5cm 6 1/2"
angular

TONSIL INSTRUMENTS



**Troeltsch
Dressing Forceps
14-378**
11cm, 4 1/2"



**Troeltsch
Dressing Forceps
14-379**
13 cm, 5"



**Lucas Dressing
Forceps
14-380**
14 cm, 5 1/2"



**Jansen Dressing
Forceps
14-381**
16 cm, 6 1/4"

Nasal Polypus & Nasal Dressing Forceps

Nasenpolypenzangen, Nasentamponzange

Pinzas para pólipos nasales, Pinza nasale para tamponamiento

Pinces à polypes nasales, Pince à pansement pour le nez

Pinze per polipi nasali, Pinza per tamponamento nasale

14-382
18 cm 7"

14-383
18 cm 7"

14-384
18 cm 7"



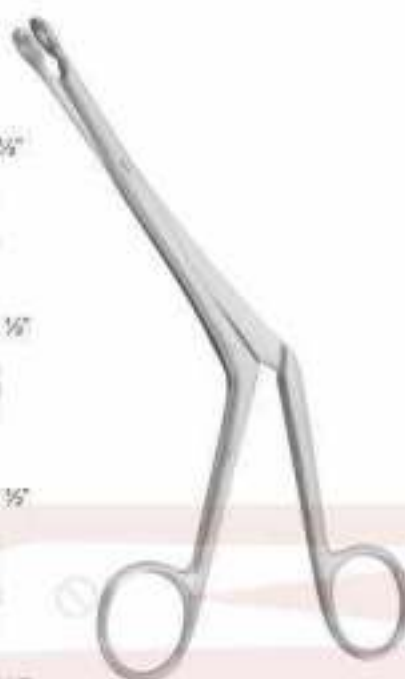
Heymann Nasal Dressing Forceps

14-385
19 cm 7 1/2"

14-386
19 cm 7 1/2"

14-387
19 cm 7 1/2"

14-388
19 cm 7 1/2"



Bruenings Nasal Cutting Forceps



Takahashi Nasal Cutting Forceps

GMC
CORPORATION



Noyes Nasal Dressing Forceps
14-391
X = 11 cm 3 3/4"
1 X 2

14-392
20 cm 8"
Plaine

14-393
20 cm 8"

14-394
20 cm 8"
Fenestrated

14-395
20 cm 8"



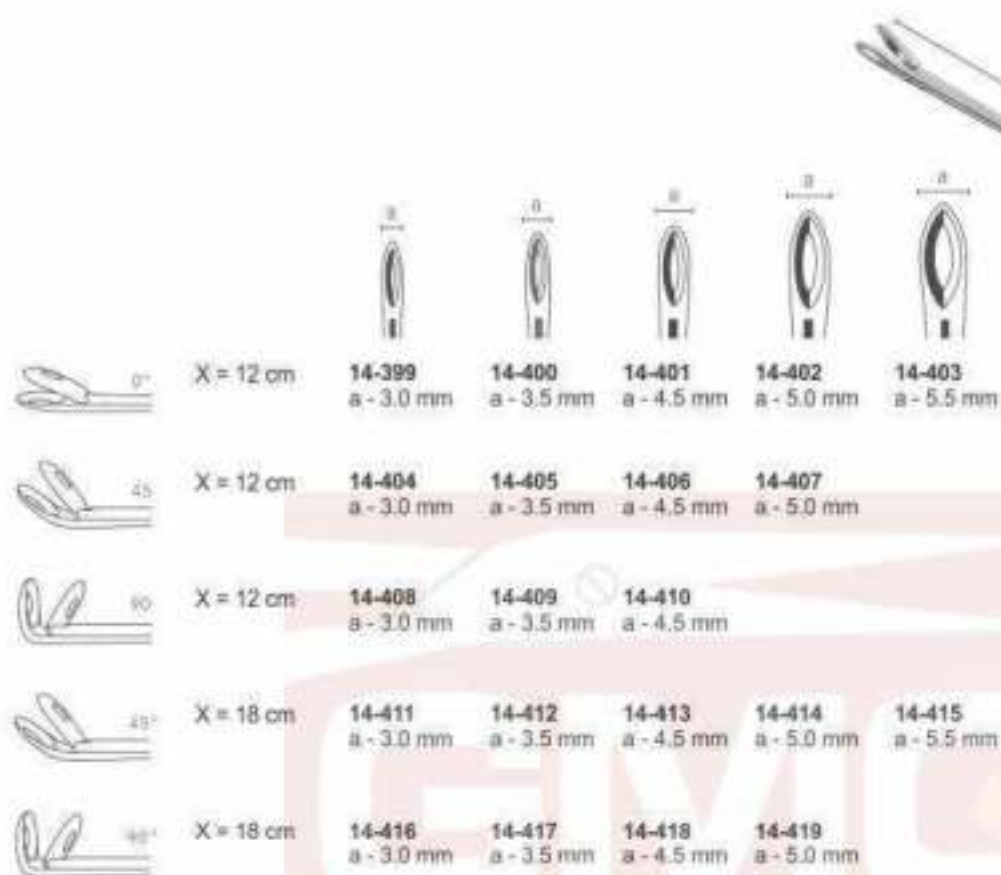
Luc Nasal Cutting Forceps

Weil Nasal Cutting Forceps
14-396
X = 12 cm 4 3/4"

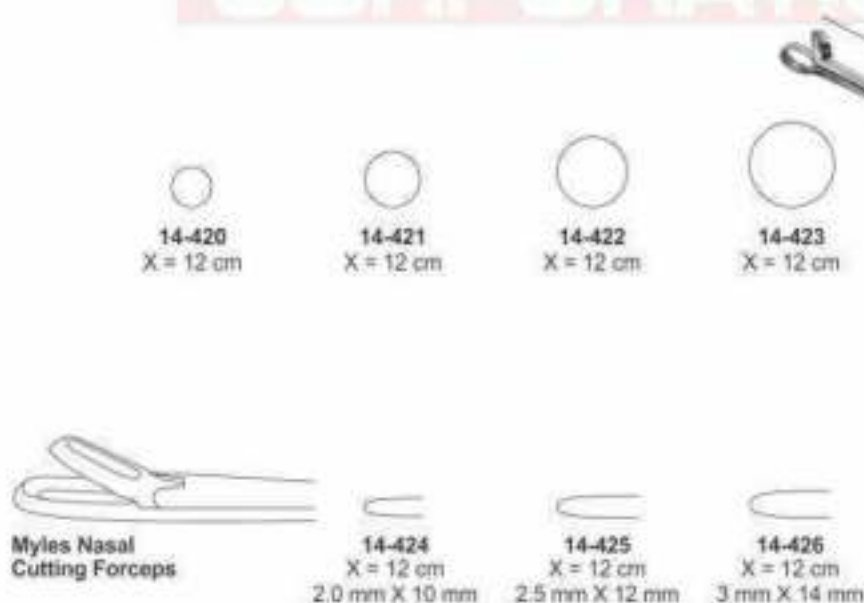
Watson-Williams Nasal Cutting Forceps
14-397
X = 12 cm 4 3/4"

14-398
X = 12 cm 4 3/4"





Weil-Blakesley Nasal Cutting Forceps



Myles Nasal Cutting Forceps

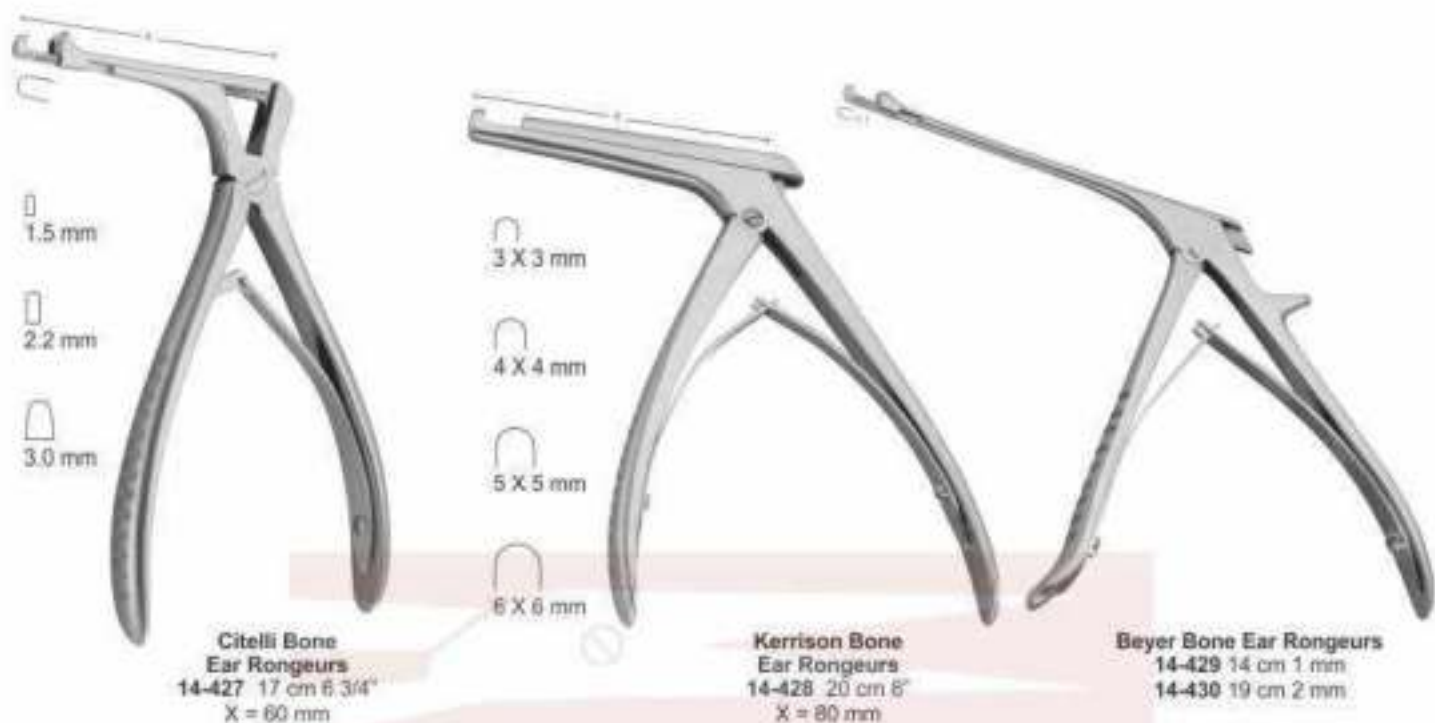
Hartmann Nasal Cutting Forceps

Keilbeinstanzen

Pinzas para esfenoideas

Pinces pour le sinus sphénoïdal

Pinze sfenoidali taglienti



Septuminstrumente
instruments pour la cloison nasal

Instrumentos para el tabique nasal
Strumenti per il setto nasale



Bruenings-Brunk
14-437
19 cm 7 1/2"
Antrum Retractor
Serrated



Ritter-Halle
14-438 16 cm 6 1/4"
2.5 mm Ø
14-439 16 cm 6 1/4"
3.0 mm Ø
14-440 16 cm 6 1/4"
4.0 mm Ø
Fontal sinus bougies



Cottle
14-441
1.2 cm 4 3/4"
Handle



Cottle
14-442
7 mm
Guide support
for osteotomies



Cottle
14-443
65 mm X 30 mm X 30 mm
Cartilage crusher



Cottle-Walsham
Septum Forceps



14-444
23 cm 9"
Straight



14-445
23 cm 9"
Left



14-446
23 cm 9"
Right



Ash Septum
Forceps
14-447
23 cm 9"



SEPTUM FORCEPS

Septumzangen

Pinzas para el tabique nasal

Pinces pour la cloison nasale

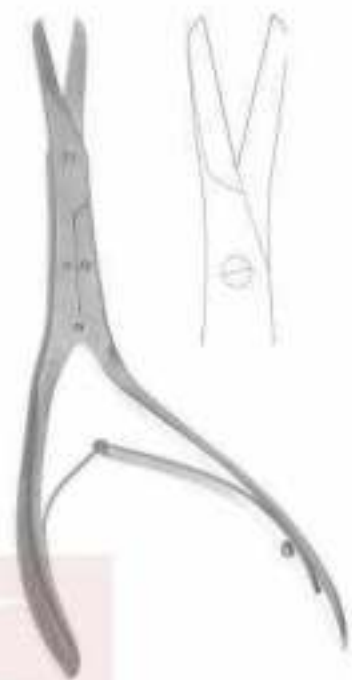
Pinze per il setto nasale



Middleton-Jansen
Septum Forceps
14-448 19 cm



Middleton-Jansen
Septum Forceps
14-449 19 cm



Caplan Septum
Forceps
14-450 20 cm
Toothed



Rubin Septum
Forceps
14-451
21 cm
Protection cap



Killian
14-452
20 cm
Laryngotomy scissors



Reichert Epiglottis
Retractor
14-453
23 cm



Aufrecht Retractor
Speculum
14-454
16.5cm
solid blade

RETRACTORS

Wundhaken | Ecarteurs
Separadores | Divaricatori



Tobold
14-455
Tongue Depressor
14.5 cm



Hartmann
14-456
15 cm



Cheek Retractor
14-457
14.5 cm

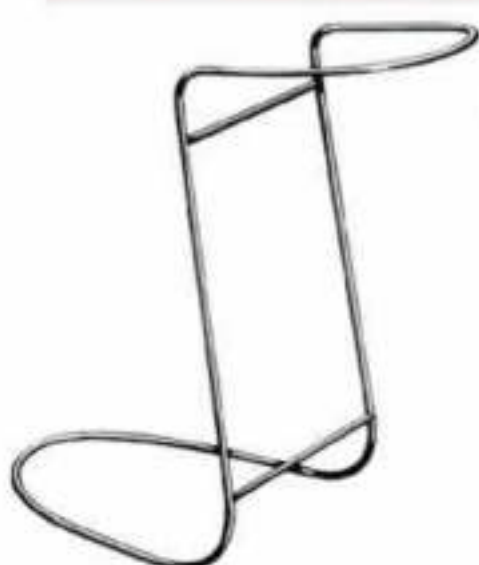


Cawood-Minnesota
14-458
Cheek Retractor
15 cm

GMC
CORPORATION



Sternberg
14-459
Lip and Cheek Retractor
14 cm



Obwegeser
14-460
Cheek Retractor
12 cm



Vestibulum Retractor
14-461
14 cm



Oringer
Lip and Cheek Retractor
14-462 9.5cm
14-463 10 cm
14-464 10.5cm
14-465 11 cm

SPATULA, RETRACTORS

Spachtel, Retraktoren
Spatule, écarteurs

Espátula, retractores
Spatola, divaricatori



Obwegeser
14-466
Channel Retractor
17 cm



Obwegeser
14-467
Chin Retractor
16.5 cm



Retractor
14-468
18.5 cm



Tongue Spatula
14-469
16 cm



Martin
14-470
Tongue Spatula
18.5 cm



Haberer flexible
Abdominal and Intestinal
14-471
spatulas 33cm (40mm)



Bruenings Tongue
Depressors
14-472
19 cm



Obwegeser
14-473
Soft Tissue Retractor
21.5 cm



Obwegeser
14-474
Nasal Spine Retractor
22 cm



Obwegeser
14-475
Ramus Retractor
22 cm



Doyen
14-476
Tongue Spatula
13.5 cm

MOUTH GAGS

Mundsperrer	Abrebocas
Ouvre-bouches	Apribocca



**Whitehead
Mouth Gag**
14-477 11 cm 4 1/4"
14-478 13 cm 5"
14-479 15 cm 6"



**Heister
Mouth Gag**
14-484
13 cm 5"



**Mauder
Mouth Gag**
14-485
10 cm 4"
4 mm Ø
Wood



**Jennings
Mouth Gag**
14-480 9 cm 3 1/2"
14-481 11 cm 4 1/4"
14-482 13 cm 5"
14-483 15 cm 6"



Molt Mouth Gag
14-486
11 cm 4 1/4"
For children



Molt Mouth Gag
14-487
14 cm 5 1/2"
For adults



**Denhart
Mouth Gag**
14-488
12 cm 4 3/4"

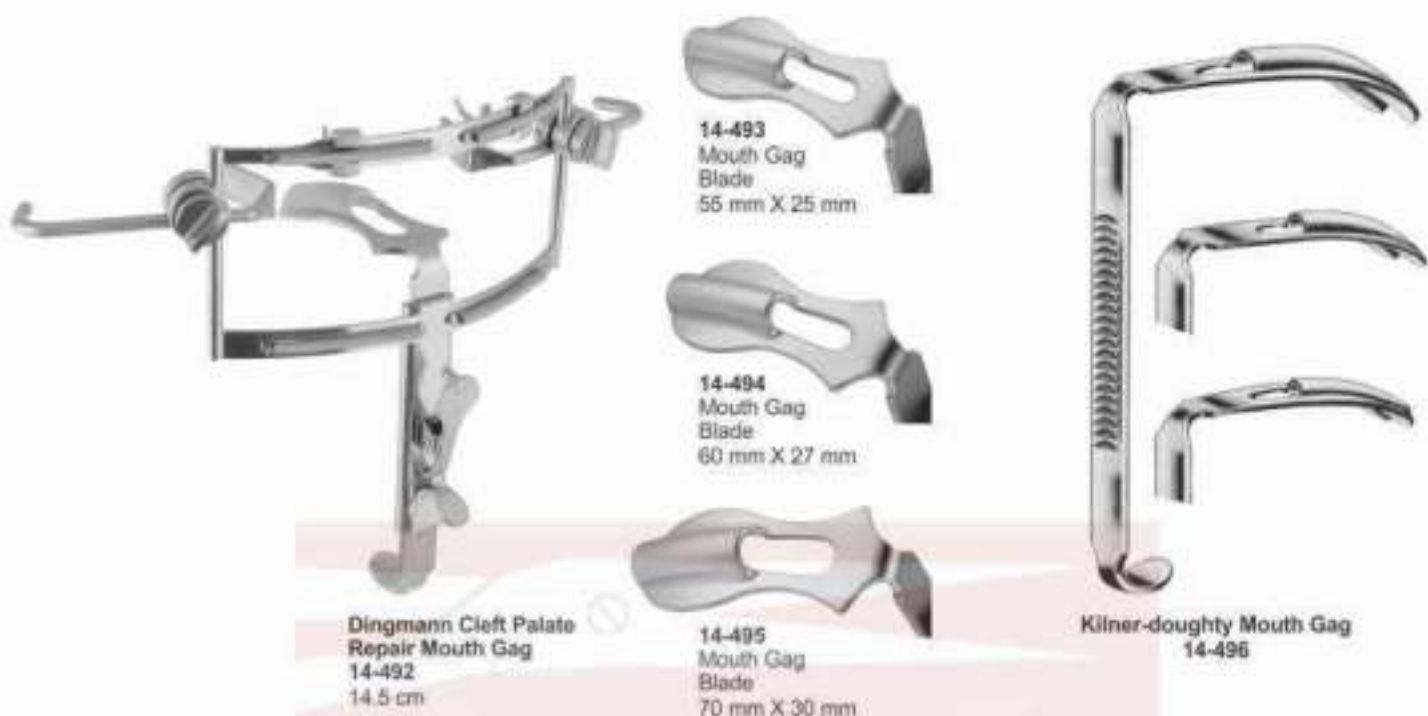


**Fergusson-Ackland
Mouth Gag**
14-489
14.5 cm 5 3/4"



**Roser-Konig
Mouth Gag**
14-490
16 cm 6 1/4"
14-491
19 cm 7 1/2"

Mundsperrer | Abre bocas
Ouvre-bouches | Apribocca



Complete with frame, 3 tongue depressors and 2 adjustable lateral blades

14-497
Mouth Gag
Blade
28 mm X 65 mm

14-498
Mouth Gag
Blade
32 mm X 75 mm

14-499
Mouth Gag
Blade
37 mm X 80 mm

14-500
Mouth Gag
Blade
40 mm X 90 mm

14-501
Mouth Gag
Blade
45 mm X 100 mm

**Complete Kilner-doughty
Mouth Gag Set With 3 Blades
14-502**

**Kilner-Doughty Mouth
Gag Handle
14-503**

**Negus Mouth
Gag Complete
Set
14-504**

14-505
Mouth Gag
Blade
20X70mm

14-506
Mouth Gag
Blade
30X80mm

14-507
Mouth Gag
Blade
33X95mm

**Negus Mouth
Gag Handle
14-508**

Davis-boyle Mouth
Gag Complete Set
with five blades
14-509



14-510
Mouth Gag
Blade
20 mm X 26 mm



14-511
Mouth Gag
Blade
23 mm X 65 mm



14-512
Mouth Gag
Blade
24 mm X 80 mm



14-513
Mouth Gag
Blade
25 mm X 93 mm



14-514
Mouth Gag
Blade
26 mm X 108 mm



Davis-Boyle
Mouth Gag
Handle
14-515



14-517
Mouth Gag Blade
23 mm X 70 mm



14-518
Mouth Gag Blade
25 mm X 86 mm



14-519
Mouth Gag Blade
26 mm X 100 mm



McLvor Mouth Gag
Handle
14-520



Roser-Knig
14-521
Mouth Gag
13.5 cm

McLvor Mouth Gag
Complete Set
14-516

Tonsilleninstrumente

Instrumentos para amígdalas

Instruments pour amygdales

Strumenti per tonsille



Jackson
14-522
22 cm 8 3/4"
Laryngeal forceps



Marschik
14-523
22 cm 8 3/4"
Tonsil seizing forceps



Blohmke
Tonsil
Forceps
14-524
20 cm 8"



6 X 5



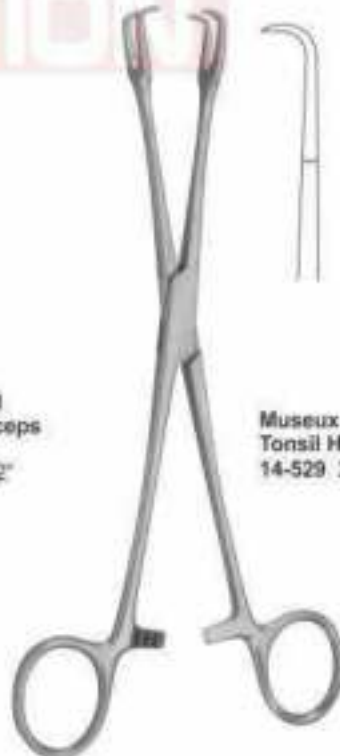
Colver Tonsil
Forceps
14-525
19 cm 7 1/2"
Straight
14-526
19 cm 7 1/2"
Curved



6 X 5



White Tonsil
Seizing Forceps
14-527
19.1 cm 7 1/2"
14-528
23 cm 9"



Museux
Tonsil Holding Forceps
14-529 20 cm 8"

LARYNGEAL MIRRORS

Kehlkopfspiegel

Espejos laringeos

Miroirs laryngiens

Specchi laringei



14-530 8 mm Ø
14-531 10 mm Ø
14-532 12 mm Ø
14-533 14 mm Ø
14-534 16 mm Ø
14-535 18 mm Ø
14-536 20 mm Ø
14-537 22 mm Ø
14-538 24 mm Ø
14-539 26 mm Ø
14-540 28 mm Ø
14-541 30 mm Ø



Laryngeal Mirrors
Handle
14-541
10 cm



14-542 8 mm Ø
14-543 10 mm Ø
14-544 12 mm Ø
14-545 14 mm Ø
14-546 16 mm Ø
14-547 18 mm Ø
14-548 20 mm Ø
14-549 22 mm Ø
14-550 24 mm Ø
14-551 26 mm Ø
14-552 28 mm Ø
14-553 30 mm Ø

Laryngeal Mirrors
with Handle



14-554 10 mm Ø
14-555 12 mm Ø
14-556 14 mm Ø
14-557 16 mm Ø
14-558 18 mm Ø

Michel Moveable
Mirror

GOITRE GRASPING FORCEPS - GOITRE ENUCLEATOR



Mastin Goitre
Grasping Forceps
14-559
17 cm



Lahey Goitre
Grasping Forceps
14-560 15 cm
14-561 20 cm



Kocher Goitre
Enucleator
14-562
16 cm



Kocher Goitre
Enucleator
14-563
16 cm
With Hole

Trachealdilatatoren, Trachealkanülen

Dilatadores para la traqueotomía, Cabykas para ka traqea

Dilatateurs pour la tracheotomie, Canules pour la tracheotomie

Dilatatori tracheali, Cabyke tracheali



Laborde Trachea Dilator 3 Prong
14-564 14 cm

Trousseau Trachea Dilator 2 Prong
14-565 14 cm

Bowlby Trousseau Tracheal Dilator
Bowlby Paediatric
14-566 15.5 cm

GMC CORPORATION



Uckermann Trachea Tubes
14-567
13 cm
10 mm Ø



Luer-Standard Trachea Tubes
German silver

14-568	4 mm Ø
14-569	5 mm Ø
14-570	6 mm Ø
14-571	7 mm Ø
14-572	8 mm Ø
14-573	9 mm Ø
14-574	10 mm Ø
14-575	11 mm Ø
14-576	12 mm Ø
14-577	13 mm Ø



Chevalier-Jackson Trachea Tubes
German silver

14-578	4 mm Ø
14-579	5 mm Ø
14-580	6 mm Ø
14-581	7 mm Ø
14-582	8 mm Ø
14-583	9 mm Ø
14-584	10 mm Ø
14-585	11 mm Ø
14-586	12 mm Ø
14-587	13 mm Ø

Wundhäkchen, Mikrohäkchen

Crochet, Micro crochets

Ganchito, Micro Ganchitos

Divaricatore, Micro Divaricatori



Bruenings Retractor

14-588	20 cm
14-589	30 cm
14-590	40 cm
14-591	50 cm
14-592	60 cm



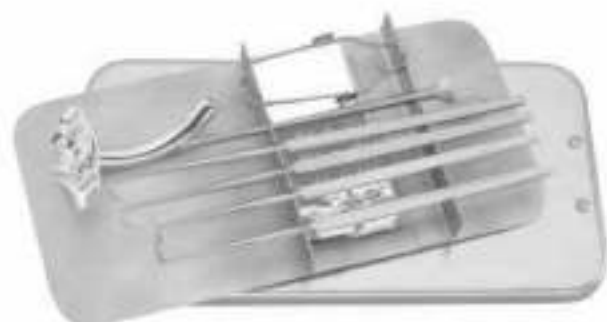
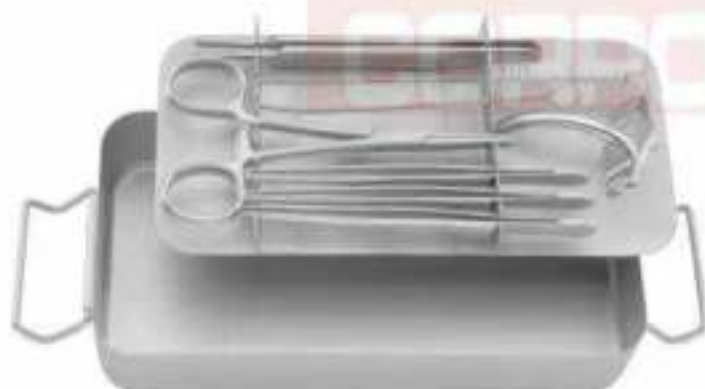
Bruenings Retractor

14-593
20 cm



Huber Retractor
14-594

TRACHEOTOMY SET



14-595

Tracheotomy Broncho-Oesophagoscopy Forceps set, in metal case, Consisting of:

- 200mm x 105mm x 30mm
- 1 Handle, 1 Blade
- 1 Handle, 1 Blade
- 1 Dressing Forceps, 130mm
- 2 Tissue Forceps, 1 x 2 teeth, 130mm
- 2 Rochester Pean Hemostatic forceps, 130mm
- 1 Grooved director, 130mm
- 1 Bosc trachea dilator
- 2 Iterson trachea retractors, blunt
- 1 Bosc trachea retractor, 160mm, sharp, right
- 1 Bosc trachea retractor, 160mm, left, right
- 1 Luer trachea tube, standard, 7mm, german silver
- 1 Luer trachea tube, standard, 8mm, german silver
- 1 Cleaning brush

Ohrzängchen | Pinzas auriculares
Pinces auriculaires | Pinze auricolari



**Hartman
Ear Forceps
14-596**



**Hartmann
Ear Forceps
14-597
X = 8.5 cm
14-598
X = 14 cm**



**Hartmann
Ear Forceps
14-599
X = 8.5 cm
14-600
X = 14 cm
14-601
X = 16 cm**



**Hartmann
Ear Forceps
14-602 2 mm Ø
X = 8.5 cm
14-603 2.5 mm Ø
X = 8.5 cm
14-604 3 mm Ø
X = 8.5 cm**



**Hartmann
Ear Forceps
14-606**



**Hartmann-Wullstein
Ear Forceps
14-606
X = 8.5 cm**



**Hartmann-Wullstein
Ear Forceps
14-607
1 mm Ø
X = 8.5 cm**



**Hartmann-Weingartner
Ear Forceps
14-608
X = 8.5 cm**



**Duckbill
Ear Forceps
14-609**



**Weingartner
Ear Forceps
14-610**



**Strümpel
Ear Forceps
14-611**



**Hartmann-hoffmann
Ear Forceps
14-612**



**Hartmann-Noyes
Ear Forceps
14-613
X = 9 cm**



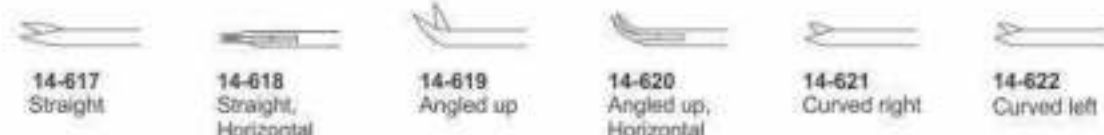
**Struempel
Ear Forceps
14-614 0°
X = 8.5 cm**



**Struempel
Ear Forceps
14-615 45°
X = 8.5 cm**



**Struempel
Ear Forceps
14-616 90°
X = 8.5 cm**


Micro Alligator Scissors

14-617
Straight

14-618
Straight,
Horizontal

14-619
Angled up

14-620
Angled up,
Horizontal

14-621
Curved right

14-622
Curved left

Alligator Forceps

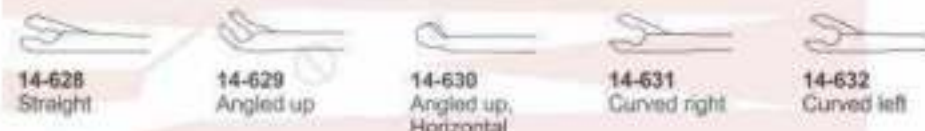
14-623
Straight,
Serrated

14-624
Straight,
Horizontal

14-625
Angled up,
Horizontal

14-626
Curved right

14-627
Curved left

Micro Alligator Cup shaped forceps
 O 2.5 mm

14-628
Straight

14-629
Angled up

14-630
Angled up,
Horizontal

14-631
Curved right

14-632
Curved left

Micro Alligator Cup shaped forceps
 O 3 X 5 mm

14-633
Oval

BRONCHO OESOPHAGOSCOPY FORCEPS

14-634
X = 30 cm
14-635
X = 40 cm
14-636
X = 50 cm
14-637
X = 60 cm

14-638
X = 30 cm
14-639
X = 40 cm
14-640
X = 50 cm
14-641
X = 60 cm

14-642
X = 30 cm
14-643
X = 40 cm
14-644
X = 50 cm
14-645
X = 60 cm

14-646
X = 30 cm
14-647
X = 40 cm
14-648
X = 50 cm
14-649
X = 60 cm

Chevalier-Jackson
Broncho
Oesophagoscope
Forceps

14-650
X = 30 cm
14-651
X = 40 cm
14-652
X = 50 cm
14-653
X = 60 cm

14-654
X = 30 cm
14-655
X = 40 cm
14-656
X = 50 cm
14-657
X = 60 cm

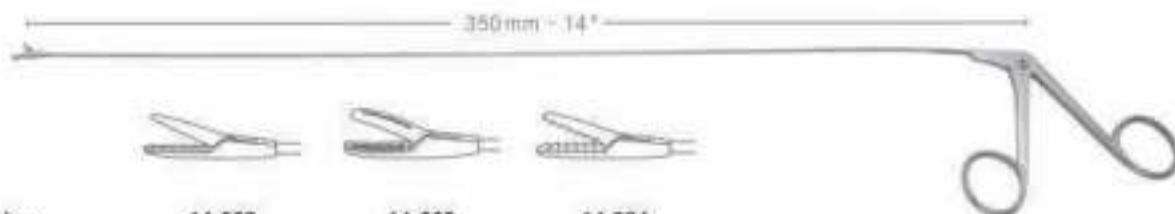
14-658
X = 30 cm
14-659
X = 40 cm
14-660
X = 50 cm
14-661
X = 60 cm

Mikro Instrumente für Laryngo broncho Oesophagoskopie

micro instrumental para laringo bronco esofagoscopia

Micro instruments pour laryngo-bronco-oesophagoscopie

Micro strumenti per laringo bronco esofagoscopia



Grasping Broncho Oesophagoscopy Forceps

14-662
Straight,
Serrated

14-663
Straight,
Fenestrated

14-664
Straight

Cup shaped Broncho Oesophagoscopy Forceps
Ø 3 mm

14-665
Straight

14-666
Angled up

14-667
Angled up,
Horizontal

14-668
Curved right

14-669
Curved left



Cup shaped Broncho Oesophagoscopy Forceps

14-670
Straight

14-671
Angled up

Universal Broncho Oesophagoscopy Forceps

14-672
Curved left



14-673
25.4cm

14-674
35.6cm

Yeoman Biopsy Forceps
with Rotating Shafts, straight
4 X 8 mm bite, with basket



Punch Broncho Oesophagoscopy Forceps

14-675
X = 40 cm
14-676
X = 50 cm
14-677
X = 60 cm
Straight

14-678
X = 40 cm
14-679
X = 50 cm
14-680
X = 60 cm
Straight,
Serrated

14-681
X = 40 cm
14-682
X = 50 cm
14-683
X = 60 cm
Straight,
Fenestrated

14-684
X = 40 cm
14-685
X = 50 cm
14-686
X = 60 cm
Straight


**Cup shaped Broncho
Oesophagocopy Forceps**

14-687
X = 40 cm
4 mm
14-688
X = 50 cm
4 mm
14-689
X = 60 cm
4 mm
Straight


14-690
X = 40 cm
4 mm
14-691
X = 50 cm
4 mm
14-692
X = 60 cm
4 mm
Angled up


14-693
X = 40 cm
4 mm
14-694
X = 50 cm
4 mm
14-695
X = 60 cm
4 mm
Angled up,
horizontal


14-696
X = 40 cm
4 mm
14-697
X = 50 cm
4 mm
14-698
X = 60 cm
4 mm
Curved right

**Cup shaped Broncho
Oesophagocopy Forceps**

14-699
X = 40 cm
4 mm
14-700
X = 50 cm
4 mm
14-701
X = 60 cm
4 mm
Curved left


14-702
X = 40 cm
3 mm X 4 mm
14-703
X = 50 cm
3 mm X 4 mm
14-704
X = 60 cm
3 mm X 4 mm
Straight


14-705
X = 40 cm
4 mm X 6 mm
14-706
X = 50 cm
4 mm X 6 mm
14-707
X = 60 cm
4 mm X 6 mm
Straight


14-708
X = 40 cm
4 mm X 8 mm
14-709
X = 50 cm
4 mm X 8 mm
14-710
X = 60 cm
4 mm X 8 mm
Straight

14-711
X = 40 cm
14-712
X = 50 cm
14-713
X = 60 cm
Straight

LARYNGEAL POLYPUD FORCEPS

Kehlkopfpolypenzangen

Pinzas para polipos laringeos

Pinces a polypes laryngiens

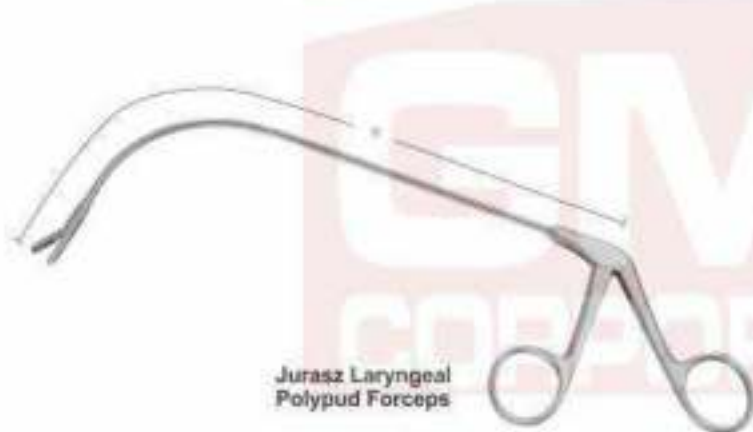
Pinze per polipi laringei



**Fraenkel Laryngeal
Polypud Forceps**
14-714 18 cm



**Fraenkel Laryngeal
Polypud Forceps**
14-715
X = 17 cm
Both jaws articulated



**Jurasz Laryngeal
Polypud Forceps**



**Jurasz Laryngeal
Polypud Forceps**



14-716
23 cm
Right



14-717
23 cm
Left



14-720
23 cm
Right



14-721
23 cm
Left



14-718
23 cm
Downwards



14-719
23 cm
Upwards



14-722
23 cm
Downwards



14-723
23 cm
Upwards

INTESTINAL AND RECTAL INSTRUMENTS



INTESTINAL & TISSUE GRASPING FORCEPS

Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
 Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



Allis Tissue Forceps
15-001 15 cm
 3 x 4 teeth



Allis Tissue Forceps
15-002 15.5 cm
 4 x 5 teeth



Allis Tissue Forceps
15-003 16 cm
15-004 19 cm
15-005 22 cm
15-006 25.5 cm
 5 x 6 teeth



Baby Allis Tissue Forceps
15-007 12 cm 4 X 5 teeth
15-008 14 cm 4 X 5 teeth
 delicate jaws 4 mm wide



Judd-Allis Tissue Forceps
15-009 19.5 cm
 3 x 4 teeth



Williams Grasp Forceps
15-010 16 cm



Boys-Allis Tissue Forceps
15-011 15.5 cm
 5 x 6 teeth, sharp


Allis Tissue Grasping Forceps

**Allis-Adair
15-017**
Intestinal and Tissue Grasping Forceps
16 cm

**Thoms-Allis
15-018**
Intestinal and Tissue Grasping Forceps
20.5 cm

Chaput Tissue Forceps
15-019 12.5 cm
2 x 3 teeth, sharp

Tuffier Tissue Forceps
15-020 12.5 cm
5 x 6 teeth, sharp

Duval-Collin Grasp Forceps
15-021 18 cm
15-022 20 cm

Duval Grasp Forceps
15-023 23 cm

INTESTINAL & TISSUE GRASPING FORCEPS

Darm-und Gewebefasszangen | Pincers Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



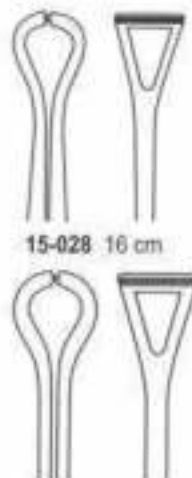
Babcock Seizing Forceps



15-024 16 cm
15-025 18 cm
15-026 20 cm
15-027 22 cm



Babcock Tissue Grasping Forceps



15-028 16 cm

15-029 21.5 cm



Babcock Tissue Grasping Forceps
15-030 18 cm
15-031 24 cm



Collin Grasp Forceps
15-032 14 cm



Collin Tissue Grasping Forceps
15-033 19.5 cm



Collin Tissue Grasping Forceps
15-034 23 cm





Duval Lung Tissue Forceps
15-035 1" WIDE
DeBakey type jaw, 23 cm

Lovelace Lung Tissue Forceps
15-036 1" WIDE
Angled on Side,
DeBakey type jaw, 19 cm

Scheibe
Organ Grasping Forceps
15-039 23 cm



Heywood-Smith
15-040
Polypus Grasping Forceps
21 cm

Duval Tissue Grasping Forceps
15-043 20 cm

Lockwood Grasp Forceps
15-045 20 cm

Allen
Intestinal Clamp
15-046 16 cm

INTESTINAL & TISSUE GRASPING FORCEPS

Darm-und Gewebefasszangen | Pinces Pour Saisir Intestins et Tissus
Pinzas Para Intestinos y Tejidos | Pinze Per Afferrare Intestino e Tessuti



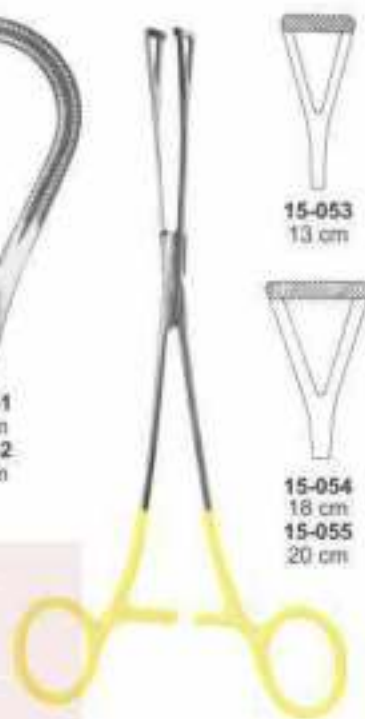
Little Wood Tissue Grasping Forceps
15-047 19 cm
Box Joint



Lane Tissue Grasping Forceps
15-048 12.5 cm
15-049 15 cm
15-050 19 cm



15-051
25 cm
15-052
27 cm



15-053
13 cm

15-054
18 cm
15-055
20 cm

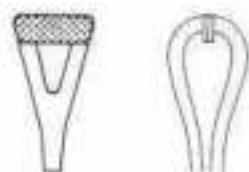


Babcock Intestinal & Tissue Grasping Clamp Forceps T.C.

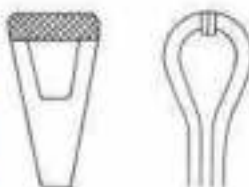


15-056
16.5 cm

15-057
20.3 cm



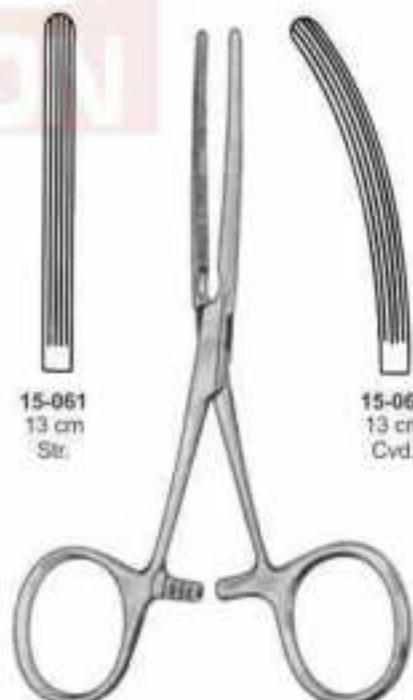
15-058
17.5 cm



15-059
19.5 cm



Stone-Watt
15-060
15cm
Closing Forceps



15-061
13 cm
Str.

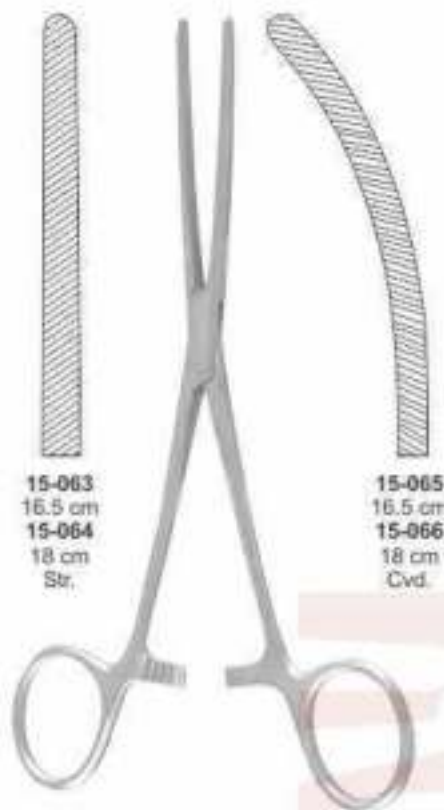
15-062
13 cm
Cvd.

Baby-Kocher Intestinal Forceps Clamps

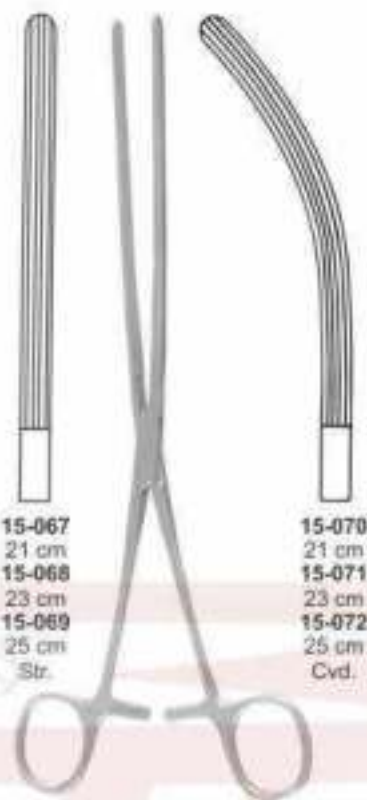
INTESTINAL CLAMPS

Darmklemmen | *Pinces Intestinales*

Pinzas Intestinales | *Pinze Intestinali*



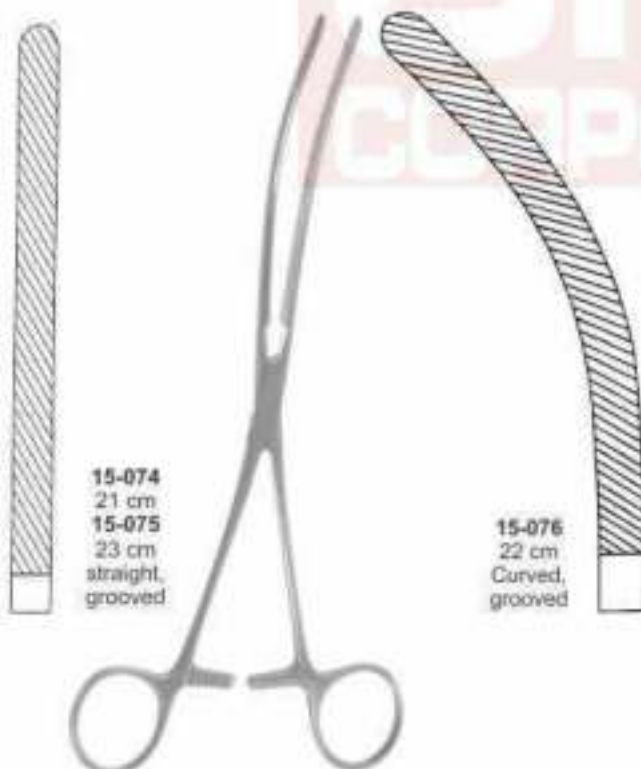
Baby-Doyen Intestinal Forceps Clamps



Mayo-Robson Intestinal Forceps Clamps



Kocher Intestinal Forceps Clamps



Doyen Intestinal Forceps Clamps



Doyen-Baby Intestinal Clamp



Mayo Vessel Clamp
15-082 25.5cm
Curved, 3.8cm
tip

INTESTINAL CLAMPS

Darmklemmen | Pincas Intestinales
Pinzas Intestinales | Pinze Intestinali



Mayo-Robson
Intestinal Clamp

15-083
25 cm
Str.

15-084
25 cm
Cvd.



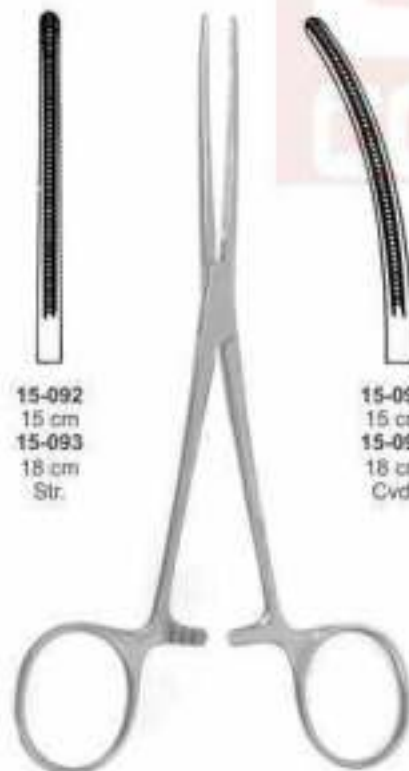
Doyen-Baby
Intestinal Clamp

15-085
13 cm
15-086
15 cm
15-087
17 cm
15-088
21 cm
15-089
23 cm



Hayes
Sigmoid Anastomosis Forceps

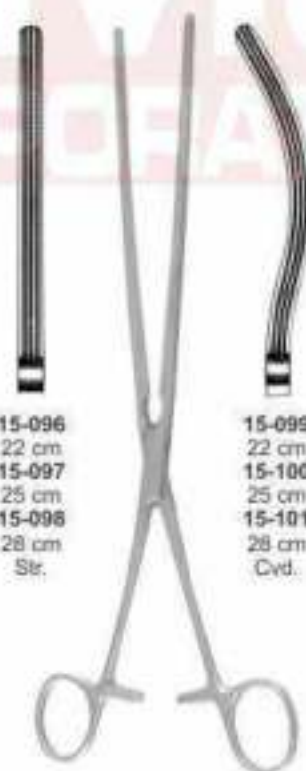
15-090
27 cm
15-091
28 cm



Bainbridge Intestinal
Forceps Clamps

15-092
15 cm
15-093
18 cm
Str.

15-094
15 cm
15-095
18 cm
Cvd.



Kocher Intestinal Forceps
Clamps

15-096
22 cm
15-097
25 cm
15-098
28 cm
Str.

15-099
22 cm
15-100
25 cm
15-101
28 cm
Cvd.



Doyen Intestinal
Forceps Clamps

15-102 13 cm
15-103 18 cm
15-104 18 cm
15-105 21 cm
15-106 23 cm
Str.

Polypenfassange, Darm-anastomosenzklemmen

Pince Pour Saisir Polypes, Pince-clamps Pour Anastomose Intestinale

Pinza Para Coger Polipos, Clamps Para Anastomosis Intestinales

Pinze Per Afferrare Polipi, Pinze Per Anastomosi Intestinali



**Doyen Intestinal
Forceps Clamps**

15-107
13 cm
15-108
16 cm
15-109
18 cm
15-110
21 cm
15-111
23 cm
Cvd.



**Scudder Intestinal Forceps
Clamps**

15-112
25 cm
15-113
33 cm
Cvd.

15-114
25 cm
15-115
33 cm
Str.



**Brunner Intestinal Polyous
Grasping Forceps**
15-116 24 cm



**Resano Intestinal Polyous
Grasping Forceps**
15-117 30 cm



**Fehland Intestinal Polyous
Grasping Forceps**
15-118 24 cm



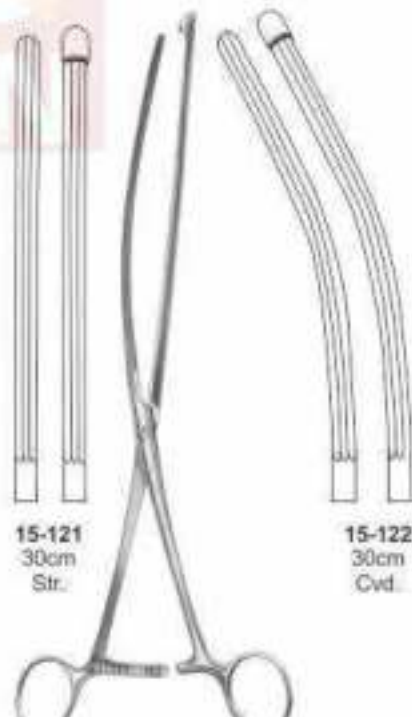
**Nussbaum Intestinal
Forceps Clamps**

15-119
25 cm
Cvd.

15-120
25 cm
Str.

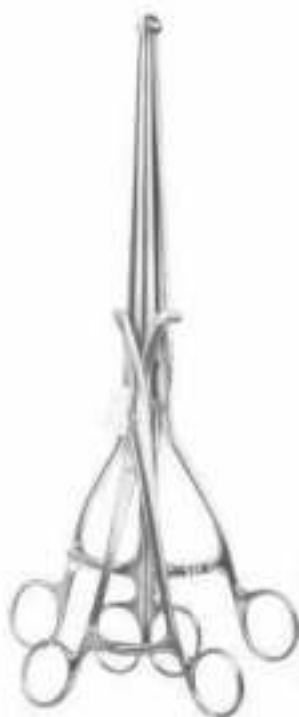
15-121
30cm
Str.

15-122
30cm
Cvd.



**Nussbaum Stomach
Intestinal
Twin Clamp Forceps**

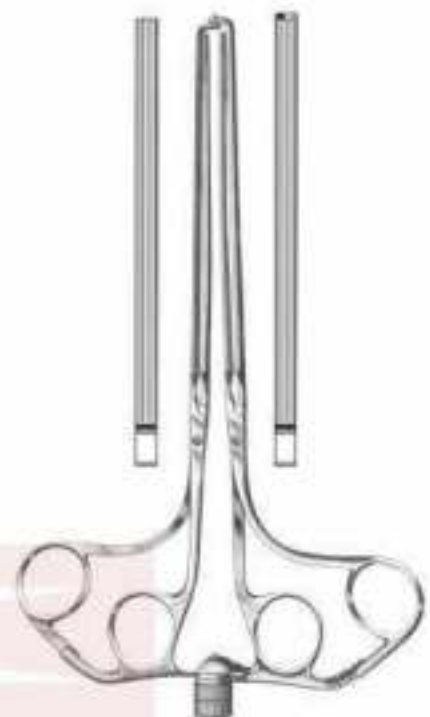
Intestinal & Stomach Twin Clamp Forceps



**Haberer Stomach Intestinal
Twin Clamp Forceps**
15-123 36cm



**Roosevelt Stomach Intestinal
Twin Clamp Forceps**
15-124 34cm



**Abadie Stomach Intestinal
Twin Clamp Forceps**
15-125 22cm
15-126 27cm



**Lane Stomach Intestinal
Clamp Forceps**
15-127
30 cm Str.



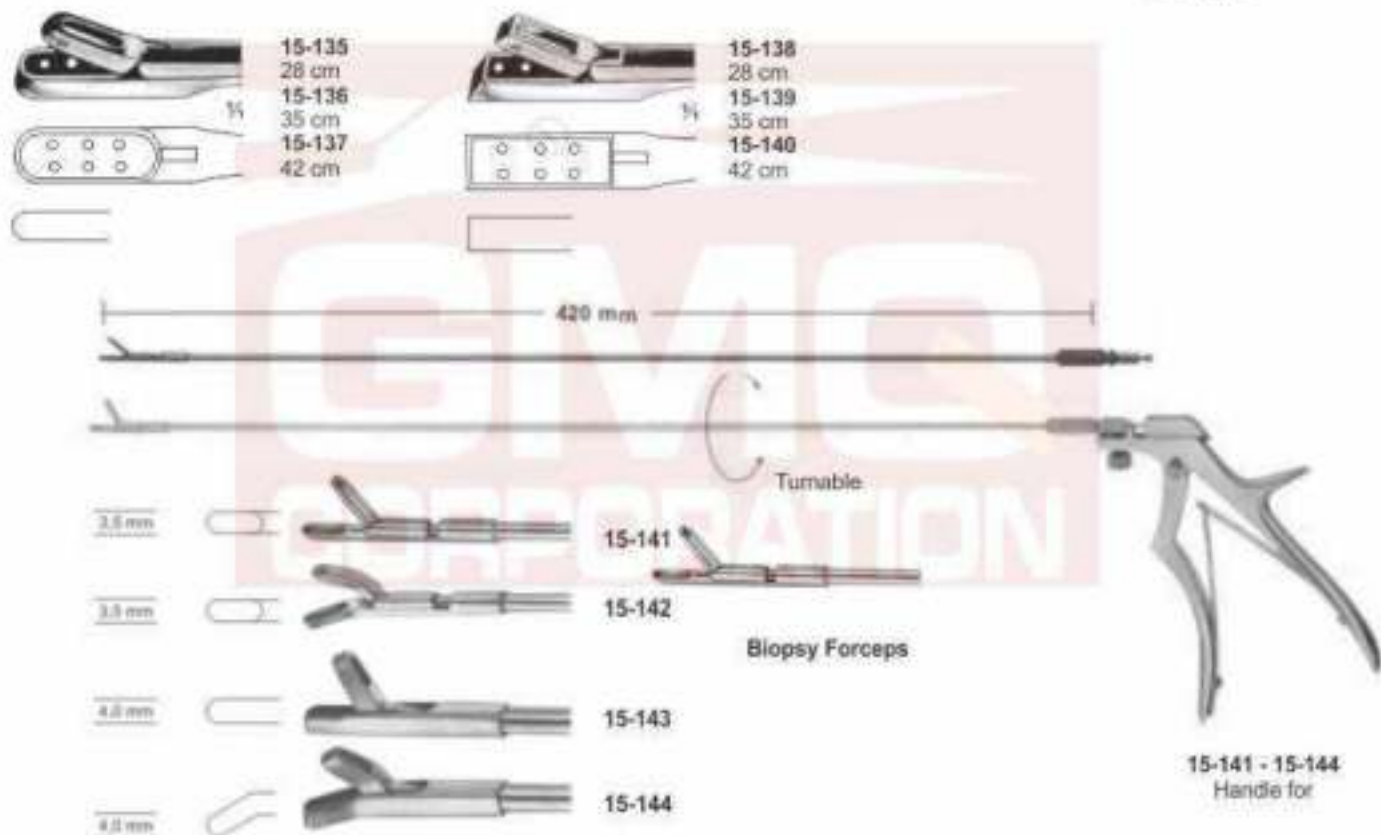
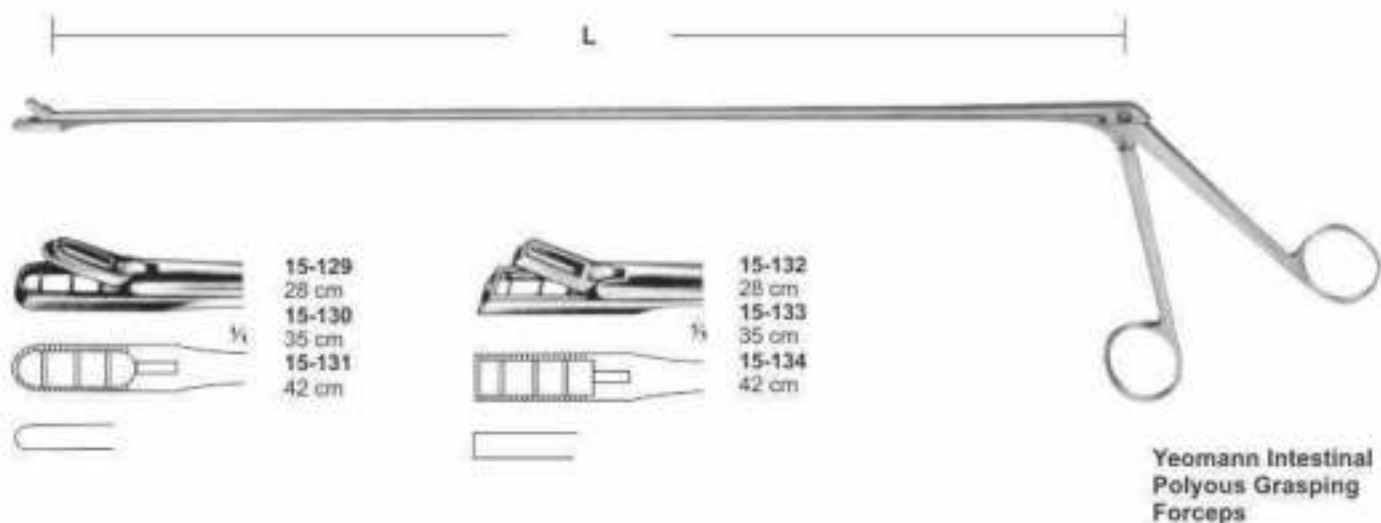
**Lane Stomach Intestinal
Clamp Forceps**
15-128
30 cm Cvd.

Polypenfasszange, Darm-anastomosenklemmen

Pince Pour Saisir Polypes, Pincés-clamps Pour Anastomose Intestinale

Pinza Para Coger Polipos, Clamps Para Anastomosis Intestinales

Pinze Per Afferrare Polipi, Pinze Per Anastomosi Intestinali



Polypenfasszange, Darm-anastomosensklammer

Pince Pour Saisir Polypes, Pince-clamps Pour Anastomose Intestinale

Pinza Para Coger Polipos, Clamps Para Anastomosis Intestinales

Pinze Per Afferrare Polipi, Pinze Per Anastomosi Intestinali



**De Martel-Wolfson
Clamp Holder**
15-146 8.5 cm



**De Martel-Wolfson
Clamp Holder**
15-147 23 cm



**Stone-Watt
Intestinal Anastomosis Clamp**
15-148 8.5cm
15-149 10cm



**De Martel-Wolfson
15-150 set of 3
anastomosis clamps**



Jaw length
15-151
5 cm



Jaw length
15-152
7 cm



Jaw length
15-153
10 cm



**De Martel-Wolfson
Closing Forceps**
15-154
26 cm

INTESTINAL CLAMPS

Darmklemmen | Pincas Intestinales

Pinzas Intestinales | Pinze Intestinali



Payr-Baby Crushing Intestinal Clamp
15-155
 15 cm
 without pin
15-156
 15 cm
 with pin

Payr Crushing Intestinal Clamp
15-157
 21 cm
 without pin
15-158
 21 cm
 with pin

Payr Crushing Intestinal Clamp
15-159
 29 cm
 without pin
15-160
 29 cm
 with pin

Payr Crushing Intestinal Clamp
15-161
 35 cm
 without pin
15-162
 35 cm
 with pin

INTESTINAL RECTAL SPECULA

Mastdarmspekula | Spéculum Rectaux
Especulos Rectales | Specoli Rettali



90 x 15 mm

Mathieu Rectal Speculum
15-163 19 cm
90 x 15 mm



Sims Rectal Speculum
15-164 15 cm



Sims Rectal Speculum
15-165 15 cm



Ives-Fansler Rectal Speculum
15-166 14.5 cm
22 mm Ø



Pratt Rectal Speculum
15-167 21.5 cm
85 x 25 mm blade



Czerny Rectal Speculum
15-168
22 cm



Barr Rectal Speculum
15-169 80mm
Blade size



Smith-Blue Intestinal Rectal Speculum
15-172 15 cm
75 x 23 mm



15-170
for extra blades



15-173 22 cm
20 x 65 mm
15-174 22 cm
25 x 85 mm
15-175 22 cm
25 x 120 mm
15-176 22 cm
23 x 145 mm



Alan-Parks
15-171
Alan-Parks
14 cm



Schulze-Bergmann Intestinal Rectal Speculum



**Hirschmann Intestinal
Rectal Speculum**
15-177
23 mm Ø
proctoscope
working length: 145 mm



15-178
22 ø x 50 mm
15-179
22 ø x 100 mm
15-180
22 ø x 140 mm
15-181
22 ø x 200 mm

**Kelly Intestinal
Rectal Speculum**



**Barr-Shilford Intestinal
Rectal Speculum**
15-182



**Vernon-David Intestinal
Rectal Speculum**
with thumb grip handle
15-183 short handle
15-184 long (standard) handle



**Bensaude Intestinal
Rectal Speculum**
15-185 19 ø x 70 mm
15-186 22 ø x 70 mm



Brinkerhoff Intestinal Rectal Speculum
15-187 small 89 x 25mm tapers to 13mm
15-188 medium 101 x 25mm tapers to 15mm
15-189 large 120 x 31mm tapers to 19mm



Fansler Operating Intestinal Rectal Speculum

with slotted / extra long handle standard

15-190 25 mm x 65 mm
 15-191 29 mm x 65 mm
 15-192 38 mm x 70 mm

with slotted tube / short handle

15-193 29 mm x 60 mm
 15-194 operating speculum



Chelsea-Eaton Intestinal Rectal Speculum

solid handle

15-195 small
 15-196 large
 with light connection available



Hirschman Anoscope Intestinal Rectal Speculum

15-197 small

57 x 14mm inside diameter

15-198 medium

52 x 17mm inside diameter

15-199 large

89 x 22mm inside diameter



Buie Hirschman Anoscope Intestinal Rectal Speculum

15-200 small

57 x 14mm inside diameter

15-201 medium

95 x 19mm inside diameter

15-202 large

98 x 25mm inside diameter



Ives-fansler Anoscope Intestinal Rectal Speculum

with hard rubber obturator / fenestrated handle

15-203 22 mm x 85 mm



Long Chrome Handle Intestinal Rectal Speculum

15-204 81 x 29mm



Morgen Proctoscope Intestinal Rectal Speculum

with light connection

15-205 17mm

15-206 20mm

15-207 24mm



Kelly Proctoscope Intestinal Rectal Speculum

chrome plated

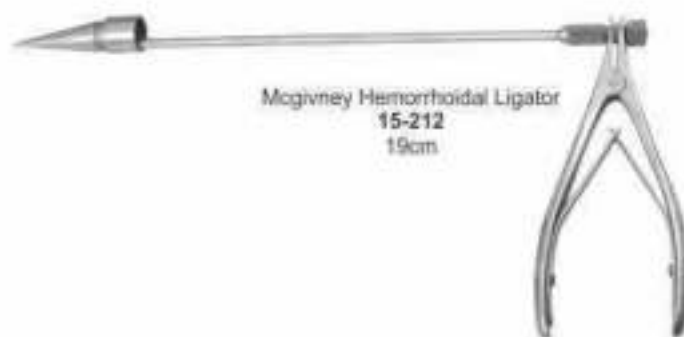
15-208 22mm x 50 mm

15-209 22mm x 100 mm

15-210 22mm x 145 mm



Hemorrhoidal Ligator-Suction
15-211



McGivney Hemorrhoidal Ligator
15-212
19cm



15-213
Rudd Hemorrhoidal Ligator with loading cone 12mmØ
31.5 cm Str.

15-214
Rudd Hemorrhoidal Ligator with loading cone 12mmØ
31.5 cm Cvd.



15-215
Lurz Hemorrhoidal Suction Ligator 8mm Ø

15-216
Lurz Hemorrhoidal Suction Ligator 10mm Ø

15-217
Ligatur rubber rings
in package of 100 pieces



15-218
McGivney Hemorrhoid Grasping Forceps
19 cm angled shank.



McGivney Hemorrhoidal Ligator
Complete Set
15-220

15-219
McGivney Hemorrhoidal Ligator
With Offset Handle 18 cm
Working Length.



UROLOGY INSTRUMENTS



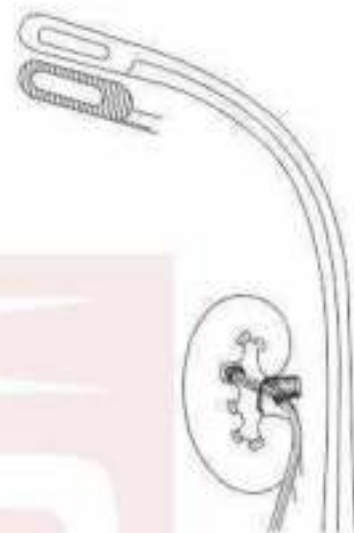
Nierensteinzangen	Pinces pour les calculs du bassin
Pinzas para cálculos renales	Pinze per calcoli renali



Randall Kidney Stone Clamps Forceps



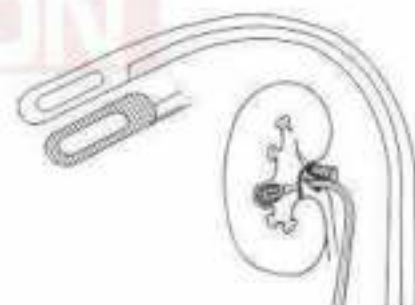
16-001
23 cm
quarter curved



16-002
23 cm
half curved



16-003
23 cm
full curved



16-004
23 cm
three quarter curved



16-005
23 cm



16-006
24.5 cm



Randall
Kidney Stone Forceps



Heiming
Kidney Stone Forceps



16-007
16 cm



16-008
17 cm

B



Elasser
Nephrostomy Forceps



16-009
21 cm
Fig. 1



16-010
21 cm
Fig. 2

Nierensteinzangen | Pincers pour les calculs du bassin
Pinzas para cálculos renales | Pinze per calcoli renali



Dartigues Uterine
Elevating Forceps
16-011 27 cm



Collin Kidney Elevating
Stone Clamps Forceps
16-012 28.5 cm



Hulka-Kenwick Uterine
Elevating & Manipulating
Forceps
16-013 27 cm



Somer Kidney Elevating
Stone Clamps Forceps
16-014 23.5 cm



Strassmann Kidney Elevating
Stone Clamps Forceps
16-015 26 cm



Collin Kidney Elevating
Stone Clamps Forceps
16-016 26.5 cm



Collin Kidney Elevating
Stone Clamps Forceps
16-017 26 cm

GALL STONE FORCEPS

Gallensteinzangen	Pinces pour calculs biliaires
Gallensteinlöffel	Curettes pour calculs biliaires



Blake Gall Stone Forceps
16-018 20 cm
Straight



Blake Gall Stone Forceps
16-019 21 cm
Curved



Mayo-Blake Gall Stone Forceps
16-020 20 cm
Straight



Mayo-Blake Gall Stone Forceps
16-021 20 cm
Curved



Uro-Tangential Gall Stone Forceps



Mixer Gall Stone Forceps
16-024 22 cm



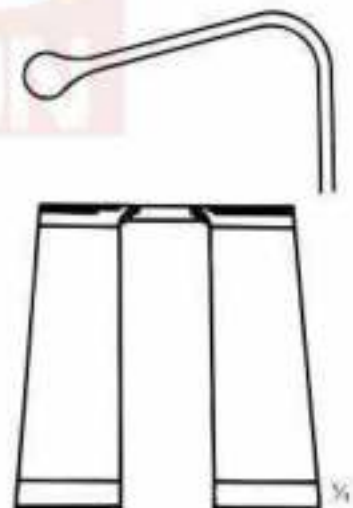
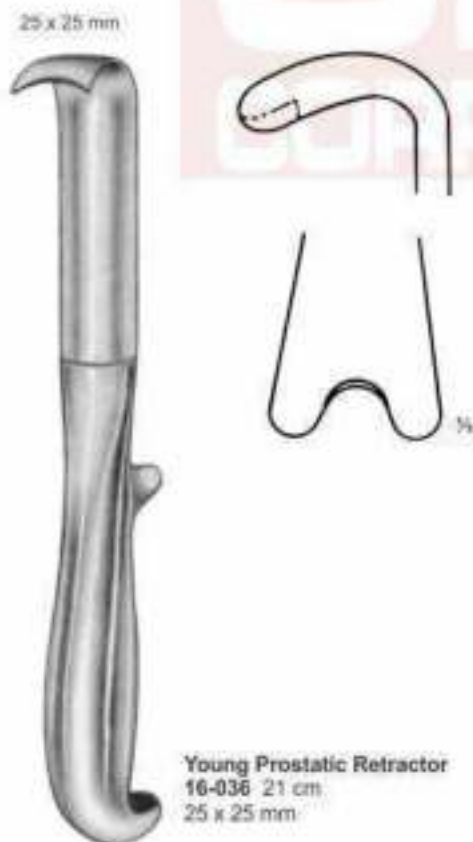
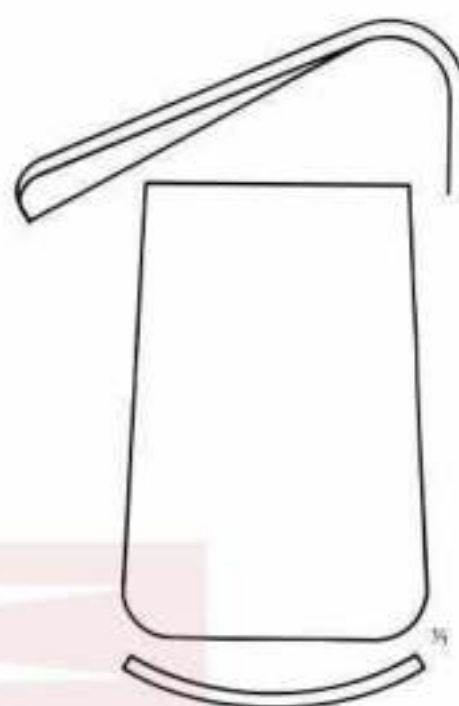
Desjardins Gall Stone Forceps
16-025 23 cm



Desjardins Gall Stone Forceps
16-026 23 cm

Kapselfasszangen, Fadenführungszange | *Pinces pour saisir les capsules, Pince porte-fil*
Pinzas capsulares, Pinza porta ligaduras | *Pinze per afferrare capsule, Pinza porta-filo*





GALL DUCT DILATOR

Gallenkanaldilatoren | Dilateurs pour les voies biliaires
Gallensteinzangen | Pincettes pour calculs biliaires



Desjardins Probe
& Catch with flexible
shaft 28 cm



Moynihan
16-042
34 cm



Bakes Common Bile
Duct Dilators, Malleable
16-043
Set of 13
32 cm



Fig. 13
16-056



Luer-Koerte
Modif With
Malleable Shaft
16-057
31 cm



16-058
2.8mm
Fig. 000



16-059
3.4mm
Fig. 00



16-060
4.3mm
Fig. 0



16-061
5.5mm
Fig. 1



16-062
6.7mm
Fig. 0



16-063
8.0mm
Fig. 3



16-064
11mm
Fig. 4



16-065
15mm
Fig. 5



Catheter
16-066
15 cm
No. 6-16



Catheters 29 cm
Male Catheters chart, Metal

French
16-067 8
16-068 10
16-069 12
16-070 14
16-071 16
16-072 18
16-073 20



Lister Bougies
16-074
27 cm
00 / 1 to 15 / 18
set of 17



Clutton Bougies
16-075 27 cm
06 / 10 FG to 28 / 32
set of 12



Van Buren
Urethral Sound
16-076
A to O
Set of 15

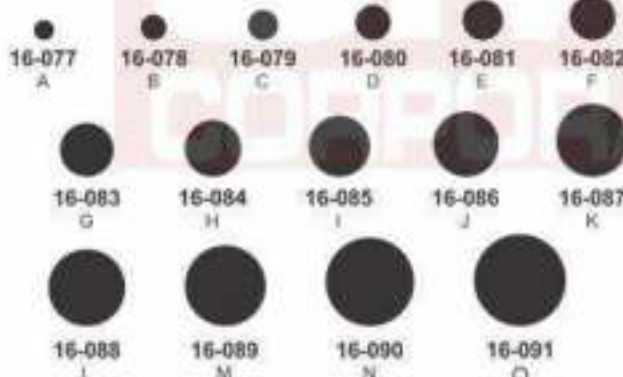
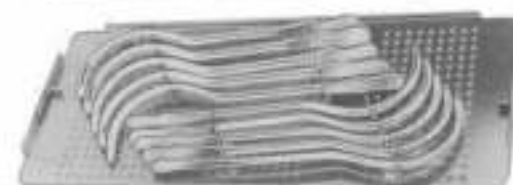


Fig.	Item	Description	Inches	Dia. Charr
A	16-077	28 cm	11"	8 French
B	16-078	28 cm	11"	10 French
C	16-079	28 cm	11"	12 French
D	16-080	28 cm	11"	14 French
E	16-081	28 cm	11"	16 French
F	16-082	28 cm	11"	18 French
G	16-083	28 cm	11"	20 French
H	16-084	28 cm	11"	22 French
I	16-085	28 cm	11"	24 French
J	16-086	28 cm	11"	26 French
K	16-087	28 cm	11"	28 French
L	16-088	28 cm	11"	30 French
M	16-089	28 cm	11"	32 French
N	16-090	28 cm	11"	34 French
O	16-091	28 cm	11"	36 French



Guyon
16-092
420 x 175 x 40 mm
Set in metal case containing:
— 21 Bougies Guyon
— 6 filiform Bougies

Urethraikatheter | Cateteri Uretrali
Sondes Urétrales | Catéteres Uretrales

	Charr. (French) 16-093 8 16-094 9 16-095 10 16-096 11 16-097 12 16-098 13 16-099 14 16-100 15 16-101 16 16-102 17 16-103 18 16-104 19 16-105 20 16-106 21 16-107 22 16-108 23 16-109 24 16-110 25 16-111 26 16-112 27 16-113 28 16-114 29 16-115 30		Charr. (French) 16-116 8 16-117 9 16-118 10 16-119 11 16-120 12 16-121 13 16-122 14 16-123 15 16-124 16 16-125 17 16-126 18 16-127 19 16-128 20 16-129 21 16-130 22 16-131 23 16-132 24 16-133 25 16-134 26 16-135 27 16-136 28 16-137 29 16-138 30		Charr. (French) 16-139 3 16-140 4 16-141 5 16-142 6		Charr. (French) 16-144 Ben. 24 / Charr. 12 Ben. 25 16-145 Ben. 26 / Charr. 13 Ben. 27 16-146 Ben. 28 / Charr. 14 Ben. 29 16-147 Ben. 30 / Charr. 15 Ben. 31 16-148 Ben. 32 / Charr. 16 Ben. 33 16-149 Ben. 34 / Charr. 17 Ben. 35 16-150 Ben. 36 / Charr. 18 Ben. 37 16-151 Ben. 38 / Charr. 19 Ben. 39 16-152 Ben. 40 / Charr. 20 Ben. 41 16-153 Ben. 42 / Charr. 21 Ben. 43 16-154 Ben. 44 / Charr. 22 Ben. 45 16-155 Ben. 46 / Charr. 23 Ben. 47 16-156 Ben. 48 / Charr. 24 Ben. 49 16-157 Ben. 50 / Charr. 25 Ben. 51 16-158 Ben. 52 / Charr. 26 Ben. 53 16-159 Ben. 54 / Charr. 27 Ben. 55 16-160 Ben. 56 / Charr. 28 Ben. 57 16-161 Ben. 58 / Charr. 29 Ben. 59 16-162 Ben. 60 / Charr. 30
--	---	--	---	--	---	---	--

Dittel
22.5 cm
urethral bougies and
dilating sounds

Dittel
35 cm
urethral bougies and
dilating sounds

33 cm
filiform guides,
olive tip

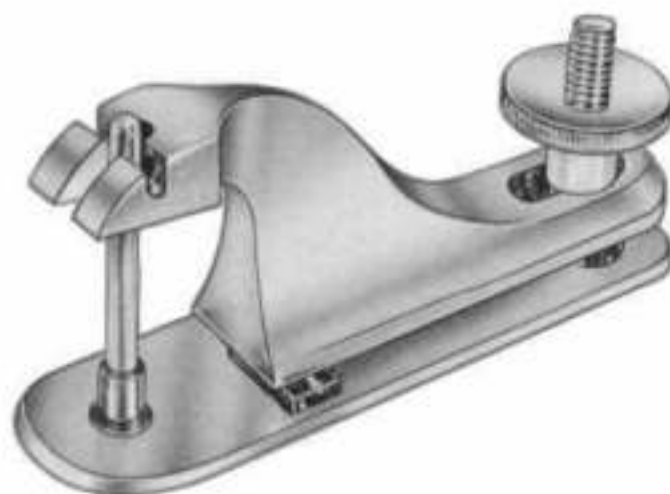
Guyon
16-143
25 cm
Set
urethral bougies and
dilating sounds
without filiform guides,
with thread in tip

Blasenhalssperrer, Blasenwundsperrer
Ecarteur pour le col de la vessie, Ecarteurs vésicaux
Dilatador para el cuello vesical, Separadores vesicales
Divaricatore del collo vescicale, Divaricatore vescicale


Mogen Circumcision Clamp
16-165

Circumcision Shield
16-166 10cm

Winkelmann Circumcision Clamps
16-167 12 mm Ø
16-168 16 mm Ø
16-169 20 mm Ø



Gumco Circumcision Clamp

	mm Ø
16-170	8
16-171	11
16-172	13
16-173	16
16-174	21
16-175	28
16-176	32



Stockmann Penile Clamp
16-177 8cm

Blasenhalsperrer, Blasenwundsperrer

Ecarteur pour le col de la vessie, Ecarteurs vésicaux

Dilatador para el cuello vesical, Separadores vesicales

Divaricatore del collo vescicale, Divaricatore vescicale



Millin Bladder Neck Spreader
16-178
28 cm



Zieser Meaeus Clamp
16-179 10cm



Strauss Penile Clamp
16-180 11cm



Thomson Walker Penile Clamp
16-181



Lewkowitz Lithotomy Forceps
16-182 26cm Str.



Lewkowitz Lithotomy Forceps
16-183 26cm Cvd



Young Lobe Holding Forceps
16-184 20cm

Blasenhalssperrer, Blasenwundsperrer
Ecarteur pour le col de la vessie, Ecarteurs vésicaux
Dilatador para el cuello vesical, Separadores vesicales
Divaricatore del collo vescicale, Divaricatore vescicale

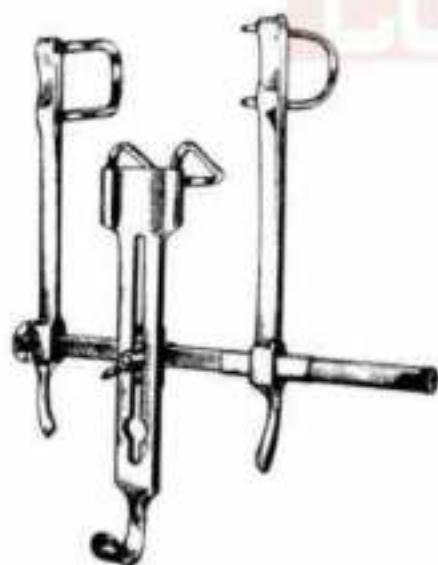

Legueu Bladder Spatula
16-185



Gosset Bladder Retractor
16-186 160mm



Thomson Walker Bladder Retractor
16-187



Pantings Bladder Retractor
16-188



Judd Masson Bladder Retractor
16-189
w/center blade



Millin Bladder Retractor
16-190

Leistenbruch Director, Vasectomie Zange, Schraubstock & Blase Retractor
Dirección Hernia, Pinzas vasectomia, abraadora y la vejiga retractor

Directeur de hernie, Pincas de vasectomie, Clamp et la vessie enrouleur
Direttore Ernia, Pinze vasectomia, Clamp & vescica Divaricatore



Child Hernia
Director
16-191



Key Hernia
Director
16-192



Teale Hernia
Director
16-193



Millin Suction
Tube
16-194



Cord Hook
16-195
blunt 16cm



Gutmann Secretions
Scoop
16-196 26cm



No Scalpel Vasectomy
Ringed Forceps Clamps
16-197 14cm



No Scalpel Vasectomy
Hemostat Forceps
16-198 14cm
smooth sharp point curved



Legueu Bladder
Retractor
16-199
27cm



Kocher's Bladder
Retractor
16-200 23.5 cm

**RECTUM VASECTOMY SET OF 4 PCS
16-201**



**RECTUM VASECTOMY SET OF 4 PCS
16-202**



**RECTUM VASECTOMY SET OF 2 PCS
16-203**

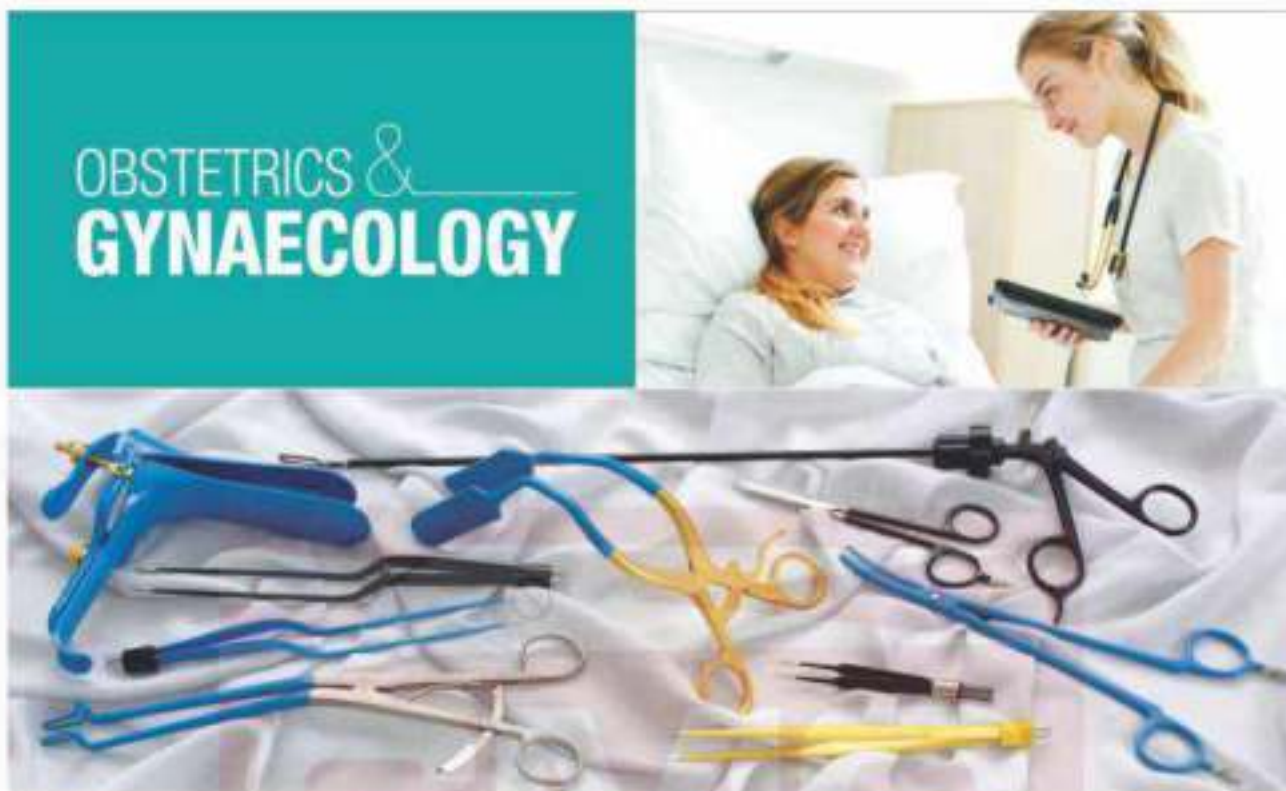


**RECTUM VASECTOMY SET OF 3 PCS
16-204**

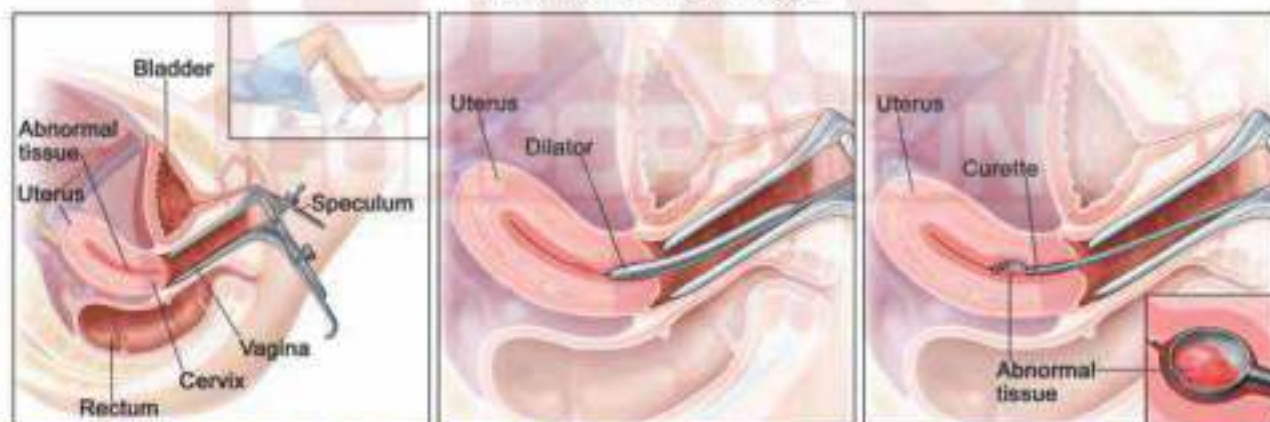


**RECTUM VASECTOMY SET OF 4 PCS
16-205**

GYNECOLOGY/OBSTETRICS INSTRUMENTS



Dilatation and Curettage



VAGINAL SPECULUM

Scheidenspekulum

Espécule vaginal

Speculum vaginal

Speculum vaginale



Cusco vaginal speculum
17-001 75 mm x 32 mm
17-002 85 mm x 35 mm
17-003 100 mm x 35 mm
17-004 75 mm x 17 mm
for virgins



Cusco vaginal speculum
17-005 75 mm x 32 mm
17-006 80 mm x 35 mm
17-007 100 mm x 37 mm



Cusco vaginal speculum
17-008 80 mm x 22 mm
17-009 100 mm x 25 mm
17-010 105 mm x 27 mm
Swiss pattern



Grave vaginal speculum
17-011 75 mm x 20 mm
17-012 95 mm x 35 mm
17-013 115 mm x 35 mm



Pederson vaginal speculum
17-014 75 mm x 13 mm
17-015 100 mm x 22 mm
17-016 120 mm x 25 mm



Winterton
17-017



Trelat vaginal speculum
17-018 85 mm x 30 mm
17-019 95 mm x 35 mm
17-020 115 mm x 43 mm



Vaginal Speculum Cusco
17-021 Extra Small
17-022 Small
17-023 Medium
17-024 Medium Extra long
17-025 Large



Semm vaginal speculum
17-026 90 mm x 14 / 18 mm
17-027 100 mm x 17 / 20 mm
17-028 110 mm x 25 / 30 mm

Scheidenspekulum

Espécule vaginal

Spéculum vaginal

Speculum vaginale



Collin vaginal speculum
17-029 85 mm x 30 mm
17-030 100 mm x 35 mm
17-031 110 mm x 40 mm



COLLIN
17-032
55 x 10 mm



NOTT
17-033 90 mm 30 mm
17-034 100 mm 30 mm



DE VILBISS
17-035
4 x 27 mm
102 mm x 32 mm
Medium



SEYFFERT
17-036 100 x 24 mm
17-037 110 x 32 mm
23 cm, 9"



CUSCO
17-038 75 x 32 mm
17-039 85 x 35 mm
17-040 100 x 35 mm



CUSCO
17-041 75 x 17 mm



CUSCO
17-042 90 x 22 mm
17-043 100 x 25 mm
17-044 105 x 27 mm



GRAVES
Virgin Speculaums
Color Coated, Straight
17-045 20mm x 75mm, Small
17-046 35mm x 95mm, Medium
17-047 35mm x 115mm, Large



Graves Vaginal Speculum Leep / Lietz
17-048 Small
17-049 Medium
17-050 Large
17-051 X-large



Pederson Vaginal Speculum Leep / Lietz
17-052 Small
17-053 Medium
17-054 Large
17-055 X-large



PEDERSON
Virgin Speculaums
Color Coated
17-056 17mm x 100mm, Narrow
17-057 13mm x 75mm, Small
17-058 22mm x 100mm, Medium
17-059 25mm x 120mm, Large

VAGINAL RETRACTORS

Vaginal Retraktoren	Retractores vaginales
Ecarteurs vaginaux	Divaricatori vaginali



NEW PORT
17-060
25 cm



Lateral Vaginal Retractor
17-061
21 cm



Lateral Vaginal Retractor
Blue Coated Leep / Lietz
17-062 21 cm



Side Wall Retractors
17-063 4-Sided Pederson Speculum, Medium
17-064 4-Sided Pederson Speculum, Large
Redundant Wall Retractor, 3.5 in. x .75 in. blades
Lateral Wall Retractor, Closed Shanks, 2.25 in. blades
Lateral Wall Retractor, Open Shanks, 2.5 in. blades



Lateral Vaginal Retractor
Blue Coated
17-065 26cm



McGee Lateral Vaginal Retractor
With Ratchet Handle
17-066 20cm

<i>Scheidenspekulum</i>	<i>Espécule vaginal</i>
<i>Spéculum vaginal</i>	<i>Speculum vaginale</i>



Kogan Speculum
17-067
24 cm
with scale-ratchet
and fixation screw



Kogan Speculum
17-068
24 cm



Kogan - Modif.
Speculum
28 cm
17-069
x=4 mm y=8mm
17-070
x=2 mm y=4mm



Kogan Endocervical Spatula
17-071
Ratchet, Standard Tips, 28cm
Ratchet, Narrow Tips, 28cm
Set Screw, Standard Tips, 28cm
Set Screw, Narrow Tips, 28cm



RAMATHIBODI
17-072
27.5 cm
Uterine Manipulator



RAMATHIBODI
17-073
25 cm
Tubal hook



Kristeller Speculum

17-074 70 mm x 27 mm
17-075 80 mm x 30 mm
17-076 90 mm x 36 mm
17-077 110 mm x 27 mm
17-078 110 mm x 30 mm
17-079 110 mm x 36 mm



Kristeller Retractor

17-080 75 mm x 23 mm
17-081 85 mm x 26 mm
17-082 100 mm x 32 mm
17-083 115 mm x 23 mm
17-084 115 mm x 26 mm
17-085 115 mm x 32 mm



Kristeller Speculum & Retractor

17-086 75 mm x 23 mm
17-087 85 mm x 26 mm
17-088 100 mm x 32 mm
17-089 115 mm x 23 mm
17-090 115 mm x 26 mm
17-091 115 mm x 32 mm



Kristeller Speculum

17-092 105 mm x 18 mm
17-093 105 mm x 21 mm
Speculum tapered, for virgins



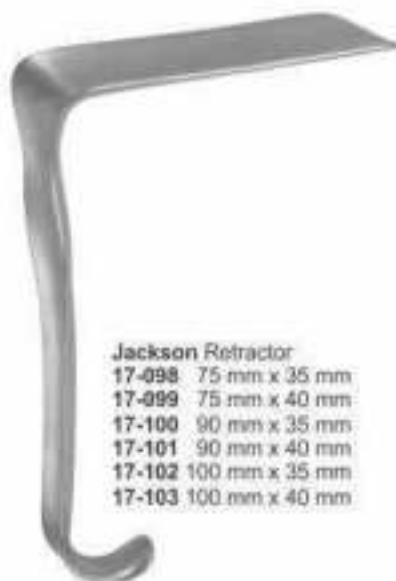
Kristeller Retractor

17-094 110 mm x 14 mm
17-095 115 mm x 17 mm



Kristeller Speculum & Retractor

17-096 110 mm x 14 mm
17-097 115 mm x 17 mm



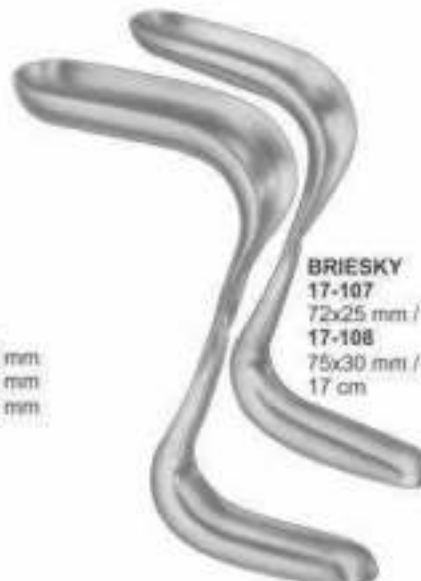
Jackson Retractor

17-098 75 mm x 35 mm
17-099 75 mm x 40 mm
17-100 90 mm x 35 mm
17-101 90 mm x 40 mm
17-102 100 mm x 35 mm
17-103 100 mm x 40 mm



Sims Speculum & Retractor

17-104 70 mm x 25 mm / 30 mm
17-105 75 mm x 30 mm / 35 mm
17-106 80 mm x 35 mm / 40 mm



BRIESKY

17-107
72x25 mm / 77x30 mm
17-108
75x30 mm / 92x38 mm
17 cm

Vaginalspekulum und Retraktoren

Espéculo vaginal y retractores

Spéculum et écarteurs vaginaux

Speculum vaginale e divaricatori



Kallmorgen Speculum
17-109: 70 mm x 40 mm
17-110: 90 mm x 40 mm



Kallmorgen & Retractor
17-111: 70 mm x 33 mm
17-112: 90 mm x 33 mm



Kallmorgen Speculum & Retractor
17-113: 70 mm x 33 mm
17-114: 90 mm x 33 mm



MATHIEU Vaginal Speculum
17-115
Set 100x13mm-23mm
17-116
95x16mm-26mm
17-117
95x26mm-30 mm
21 cm



MATHIEU Vaginal Retractor
17-118
Set 100x17mm-30mm
17-119
100x11mm-20mm
17-120
100x14mm-26mm
22 cm



Doyen Vaginal Speculum
22 cm



Slightly Concave

- 17-121 60 x 35 mm
- 17-122 90 x 35 mm
- 17-123 120 x 35 mm
- 17-124 60 x 45 mm
- 17-125 90 x 45 mm
- 17-126 120 x 45 mm
- 17-127 160 x 45 mm
- 17-128 60 x 60 mm
- 17-129 90 x 60 mm
- 17-130 120 x 60 mm
- 17-131 160 x 60 mm



Landon Vaginal Retractor
17-132
Blade 9 cm
Deep 2.5 cm wide



BRAUN
17-133
18 cm



BRAUN
17-134
18 cm



17-135
Handle with cold light carrier for upper blades
28 cm



17-136
115 x 22 mm
17-137
115 x 26 mm

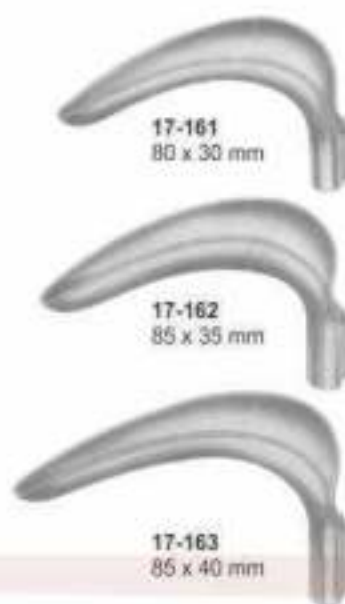
SIMON
115 x 22 mm
27.5 cm



Scheidenspekulum | *Espéculo vaginal*
Speculum vaginal | *Speculum vaginale*



**Scherback Speculum
17-160**
Set consisting of:
handle weight 5 blades



17-161
80 x 30 mm

17-162
85 x 35 mm

17-163
85 x 40 mm



17-164
55 x 40 - 60 mm

17-165
70 x 45 - 70 mm



**Scherback Speculum
17-166**
Set consisting of:
2 handle, 8 blades



17-167
80 x 30 mm

17-171
65 x 30 mm

17-168
85 x 33 mm

17-172
75 x 35 mm

17-169
100 x 38 mm

17-173
85 x 35 mm

17-170
110 x 42 mm

17-174
95 x 35 mm



Doyen

speculum and retractor
24 cm slightly concave

17-175 55 mm x 35 mm
17-176 75 mm x 35 mm
17-177 115 mm x 35 mm

17-178 55 mm x 45 mm
17-179 75 mm x 45 mm
17-180 115 mm x 45 mm
17-181 160 mm x 45 mm

17-182 55 mm x 60 mm
17-183 75 mm x 60 mm
17-184 115 mm x 60 mm
17-185 160 mm x 60 mm



Doyen

speculum and retractor
24 cm medium concave

17-186 55 mm x 35 mm
17-187 75 mm x 35 mm
17-188 115 mm x 35 mm

17-189 55 mm x 45 mm
17-190 75 mm x 45 mm
17-191 115 mm x 45 mm

17-192 55 mm x 60 mm
17-193 75 mm x 60 mm
17-194 115 mm x 60 mm



DOYEN

Speculum & Retractor
23.5 cm

17-195
60 x 45 mm

17-196
90 x 45 mm

17-197
112 x 45 mm



**Garrigue Weighted
Vaginal Speculum**
17-198 4.0 cm x 8.0 cm
Weight 2 lbs



**Henrotin Weighted
Vaginal Speculum**
17-199 3.8 cm x 9.0 cm
Weight 3 lbs.



AUVARD,
speculum & retractor
17-200
80 x 38 mm - 28 mm
1,530 kg
with fixed weight
23 cm



AUVARD
speculum & retractor
17-201 75 x 42 mm
17-202 80 x 43 mm
(40 mm)
17-203 105 x 43 mm
(40 mm)
with detachable weight
23 cm



WEISSBARTH
speculum & retractor
17-204 80 x 28 mm
17-205 85 x 42 mm
21 cm

Scheidenspekulum

Espécule vaginal

Spéculum vaginal

Speculum vaginale



AUVARD

17-206

65 x 38 mm - 28 mm
1.530 kg
with fixed weight
23 cm



MARTIN

17-207

with hook shaped
handle for hanging
in weights
27 cm



STEINER SPECULUM

Ideal for deep vaginal surgery.
Blades may be ordered from
4" to 7", 5.5" is normal length.

17-208

1.1 Kg / 2.5 lb.
14 cm x 3 cm



HARDY-DUDDY SPECULUM

It will not fall out. Design places the 3.5 lbs
weight at a right angle to the shaft of the
speculum, preventing expulsion. Many
blade options are available.

17-209

Hardy-Duddy Speculum,
3.5 lbs., 120 mm x 35 mm
cupped blade



AUVARD SPECULUM

An assortment of weighted
Auvard specula is available.

17-210

1.1 Kg / 2.5 lb.
8.5 cm x 4 cm

17-211

1.1 Kg / 2.5 lb.
10 cm x 4.5 cm



NICHOLS WEIGHTED SPECULUM

Permits retraction of posterior
vaginal wall, while providing
suction and measurement of
fluids from the surgical site.

17-212

Nichols Vaginal Weighted Speculum
with Suction, 2.5 lbs. 7cm x 3.8cm

VAGINAL RETRACTORS

Vaginal Retraktoren

Retractoires vaginales

Ecarteurs vaginaux

Divaricatori vaginali



O'Sullivan - O'Connor
Vaginal Retractor
17-213 Set of 3 Complete



17-214
45 x 17 mm



17-215
90 x 45 mm



17-216
90 x 37 mm



Abdominal Retractor
17-217 9 cm wide
17-218 10 cm wide
17-219 11.5 cm wide



Friedmann Retractor
17-220
10 cm



COMYN BERKELEY
Vulva Self Retaining

17-221
15.5cm



DOYEN
Supra Hollow Handle
17-222 7.5mm x 28cm
17-223 9mm x 28cm
17-224 10mm x 28cm
17-225 11.5mm x 28cm



DOYEN POZZI
Retractor
17-226 4.5mm x 5mm x 25.5cm
17-227 4.5mm x 9mm x 25.5cm
17-228 4.5mm x 11.5mm x 25.5cm

CERVICAL BIOPSY AND SPECIMEN FORCEPS

Probeexzisionszangen

Pinzas saca-bocados para biopsia

Pinces emporte-pièces à biopsie

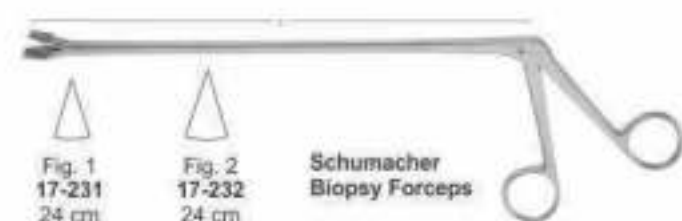
Pinze taglianti per biopsia



Berger
Biopsy and Specimen Forceps
17-229
x = 200 mm



Eppendorfer
Biopsy and Specimen Forceps
17-230
x = 200 mm



Schumacher
Biopsy Forceps
Fig. 1 17-231 24 cm
Fig. 2 17-232 24 cm



Kevorkian
Biopsy and Specimen Forceps
17-233
x = 245 mm



Alexander
Biopsy and Specimen Forceps
17-234 28 cm
x = 200 mm



Wittner Biopsy and Specimen Forceps
17-235 x = 230 mm straight
Wittner Biopsy and Specimen Forceps
17-236 x = 230 mm curved



Schumacher
Biopsy and Specimen Forceps
17-237 x = 23 cm complete
17-238 x = 23 cm tip



Tischler - Morgan
Biopsy and Specimen Forceps
USA Modell
17-239 x = 200 mm
17-240 x = 250 mm
Tischler - Morgan
Biopsy and Specimen Forceps
17-241 x = 200 mm
17-242 x = 250 mm

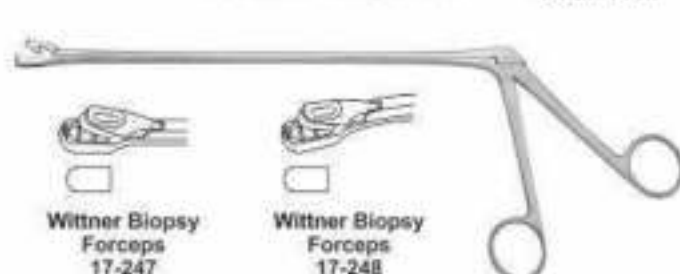
Instruments as illustrated,
but without locking screw.

USA Modell



Mini - Tischler
Biopsy and Specimen Forceps
17-243 x = 200 mm
17-244 x = 250 mm
Mini - Tischler
Biopsy and Specimen Forceps
17-245 x = 200 mm
17-246 x = 250 mm

Instruments as illustrated,
but without locking screw.



Wittner Biopsy Forceps
17-247 23cm Shaft Straight
Wittner Biopsy Forceps
17-248 23cm Shaft Angled



Schumacher Biopsy Forceps
17-249 Small Jaw 24cm Shaft
Schumacher Biopsy Forceps
17-250 Large Jaw 24cm Shaft



Tischler Baby Biopsy Forceps
17-251 21.5cm Shaft

Probeexcisionszangen

Pinças soca-bocados para biopsia

Pinces emporte-pièces à biopsie

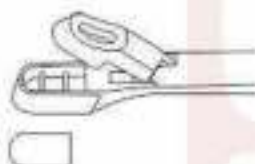
Pinze taglianti per biopsia



Tischler Biopsy Forceps
17-252
21.5cm Shaft



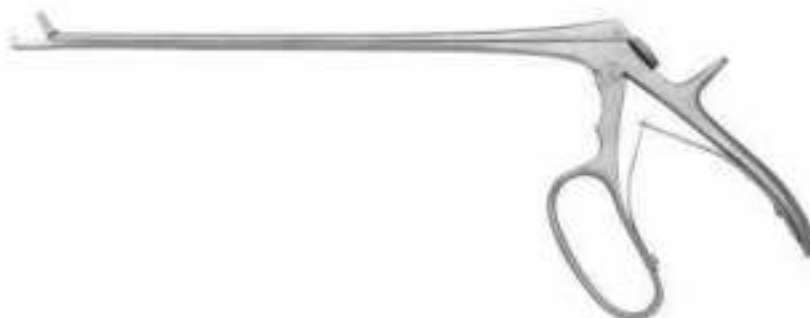
Burke Biopsy Forceps
17-253
21.5cm Shaft



Eppendorf Biopsy Forceps
17-254
20cm Shaft



Kevorkian Young Biopsy Forceps
17-255
25.5cm Shaft



Leechwilkinson Biopsy Forceps
17-256
20cm Shaft Round



CERVICAL BIOPSY AND SPECIMEN FORCEPS



Probeexzisionszangen

Pinças saca-bocados para biópsia

Pinces emporte-pièces à biopsie

Pinze taglianti per biopsia



Uni - Tischler
Biopsy and
Specimen Forceps
17-258
3 x 7 mm
Straight, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-259
3 x 7 mm
up, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-260
3 x 7 mm
down, Tip only



**Biopsy and Specimen
Forceps Handle only**
17-257



Uni - Townsend
Biopsy and
Specimen Forceps
17-261
2.3 x 4 mm
straight, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-262
2.3 x 4 mm
up, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-263
2.3 x 4 mm
down, Tip only



Uni - Kevorkian
Biopsy and
Specimen Forceps
17-264
3 x 9 mm
Tip only



Uni - Oval
Biopsy and
Specimen Forceps
17-265
3 x 5 mm
Tip only



Uni - Burke
Biopsy and
Specimen Forceps
17-266
3 x 5 mm
Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-268
3 x 7 mm
Straight, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-269
3 x 7 mm
up, Tip only



Uni - Tischler
Biopsy and
Specimen Forceps
17-270
3 x 7 mm
down, Tip only



**Biopsy and Specimen
Forceps Handle only**
17-267



Uni - Townsend
Biopsy and
Specimen Forceps
17-271
2.3 x 4 mm
straight, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-272
2.3 x 4 mm
up, Tip only



Uni - Townsend
Biopsy and
Specimen Forceps
17-273
2.3 x 4 mm
down, Tip only

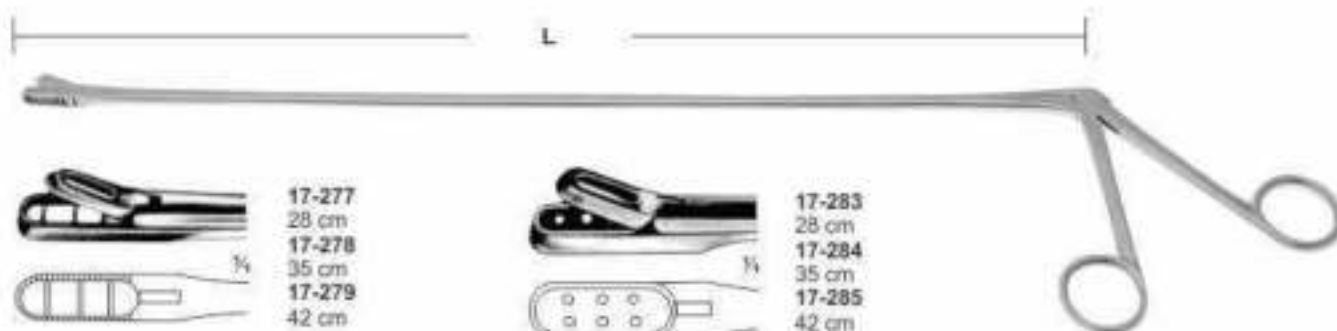
Uni - Kevorkian
Biopsy and
Specimen Forceps
17-274
3 x 9 mm
Tip only



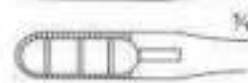
Uni - Oval
Biopsy and
Specimen Forceps
17-275
3 x 5 mm
Tip only



Uni - Burke
Biopsy and
Specimen Forceps
17-276
3 x 5 mm
Tip only

Poliperfossange, Darm-anastomosenklemmen
Pince Pour Saisir Polypes, Pince-clamps Pour Anastomose Intestinale
Pinza Para Coger Pólipos, Clamps Para Anastomosis Intestinales
Pinze Per Afferrare Polipi, Pinze Per Anastomosi Intestinali


17-277
28 cm
17-278
35 cm
17-279
42 cm



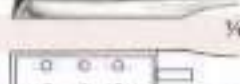
17-283
28 cm
17-284
35 cm
17-285
42 cm



17-280
28 cm
17-281
35 cm
17-282
42 cm



17-286
28 cm
17-287
35 cm
17-288
42 cm


YEOMANN
PILE FORCEPS
COTTON CARRIER


LURE
17-289
24.5cm



JARVIS
17-290
23cm



LANGENBECK
17-291
45cm



17-292
45cm

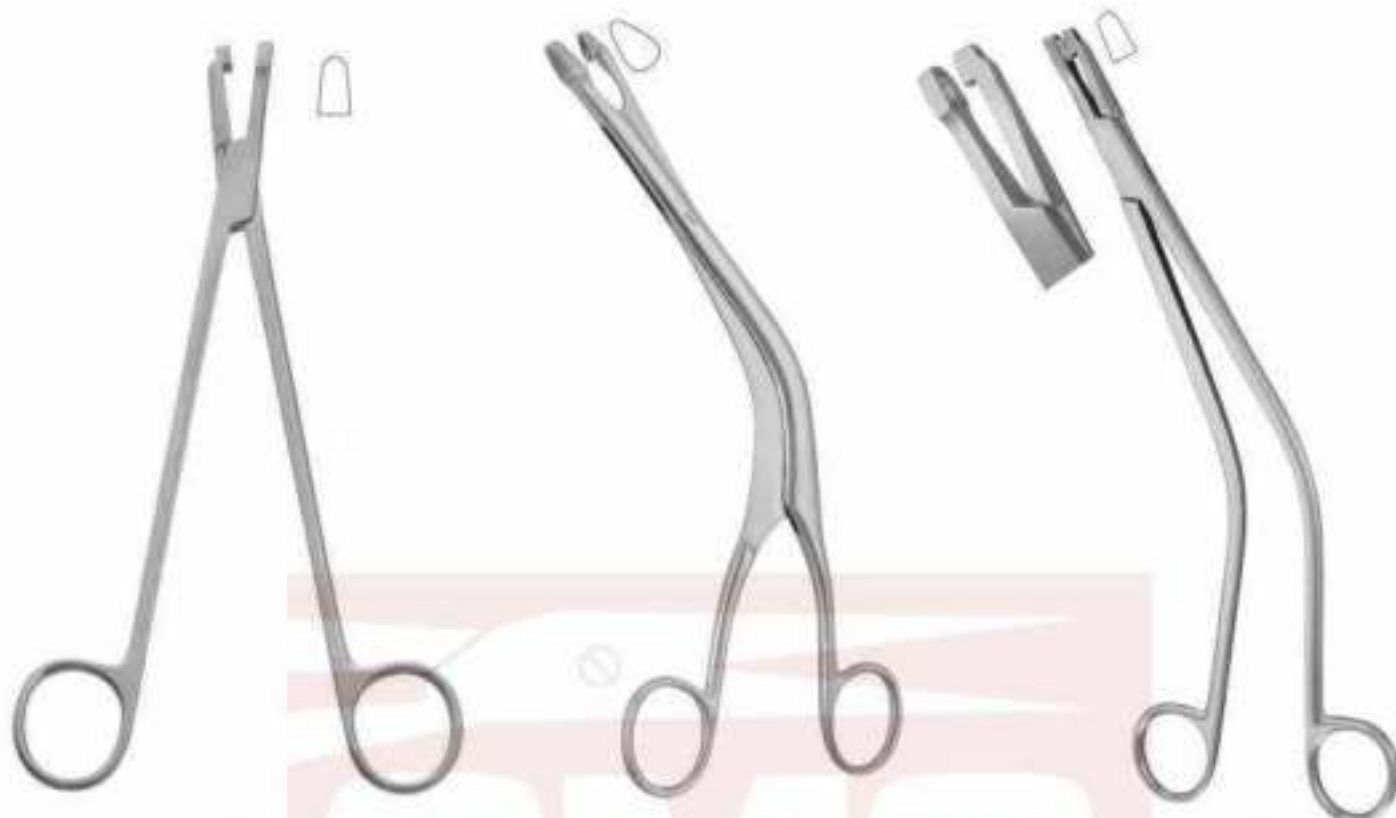
CERVICAL BIOPSY AND SPECIMEN FORCEPS

Probeextirpationszangen

Pinzas saca-bocados para biopsia

Pinces emporte-pièces à biopsie

Pinze taglianti per biopsia



**Schubert
Biopsy Forceps**
17-293 21 cm
17-294 26 cm

**Faure Uterine
Biopsy Forceps**
17-295 21 cm

**Schubert
Biopsy Forceps**
17-296 26 cm



**Gellhorn
Biopsy Forceps**
17-297 23 cm

**Thoms-Gaylor
Biopsy Forceps**
17-298 22 cm
17-299 24 cm

**Van Doren
Biopsy Forceps**
17-300 24 cm

**Schumacher
Biopsy Forceps**

Fig. 1
17-301
24 cm

Fig. 2
17-302
24 cm

Hakenzangen

Pinces pour l'abaissement du col de l'utérus

Pinzas para coger el cuello del útero

Pinze per abbassare il collo dell'utero



Museux Tenaculum Forceps



24 cm
17-303
8 mm
17-304
6 mm
17-305
10 mm
Straight
24 cm
17-306
8 mm
17-307
6 mm
17-308
10 mm
Curved



Jacobs Uterine Vulsellum Forceps



17-309
21 cm



17-310
21 cm



WINTER
17-311 Fig. 1
17-312 Fig. 2
17-313 Fig. 3
28 cm



Teale Tenaculum Forceps
17-314 23 cm



Pratt
Tenaculum Forceps
17-315 26 cm



Czerny
Tenaculum Forceps
17-316 20.5 cm



Schroeder Vulsellum
Tenaculum Forceps



17-317 24 cm
17-318 24 cm

Hakenzangen

Pinzas para coger el cuello del útero

Pinces pour l'abaissement du col de l'utérus

Pinze per abbassare il collo dell'utero



Pozzi Tenaculum Forceps
17-319 25.5 cm



Schroeder Tenaculum Forceps
17-320 25 cm



Duplay Tenaculum Forceps
17-321 28 cm



Iowa Tenaculum Forceps
17-322 26 cm



Skene Tenaculum Forceps
17-323 24 cm



Beacham Amniotome
17-324 26 cm



Staude - Moore Tenaculum Forceps
17-325 17 cm



Barrett Tenaculum Forceps
17-326 18 cm



Braun Tenaculum Forceps Sharp
17-327 25 cm



Schroeder-Braun Tenaculum Forceps Sharp
17-328 25 cm sharp

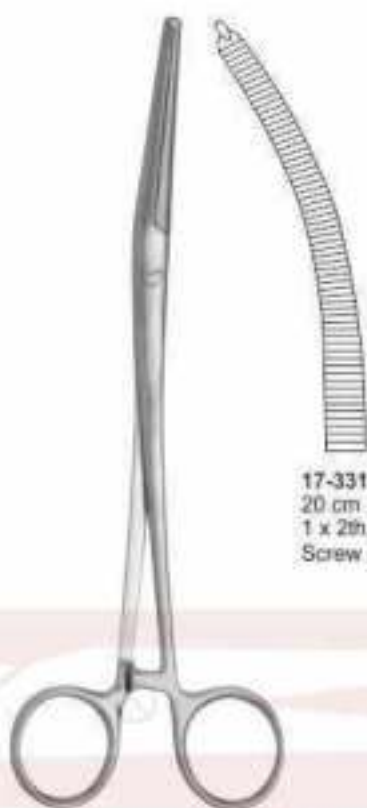


17-329 blunt



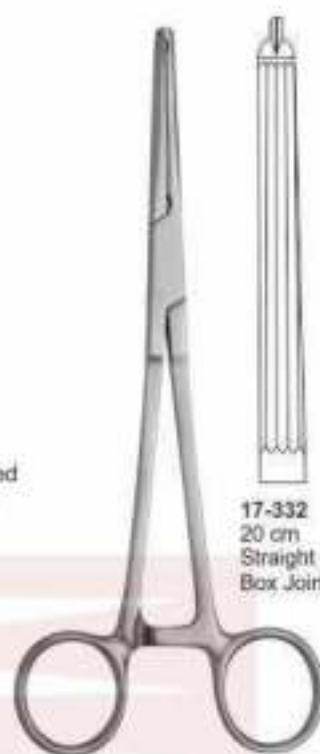
17-330
20 cm
1 x 2th, Angled
Screw Joint

BONNEY



17-331
20 cm
1 x 2th, Curved
Screw Joint

BONNEY-BERKLEY



17-332
20 cm
Straight
Box Joint

GWILLIAM



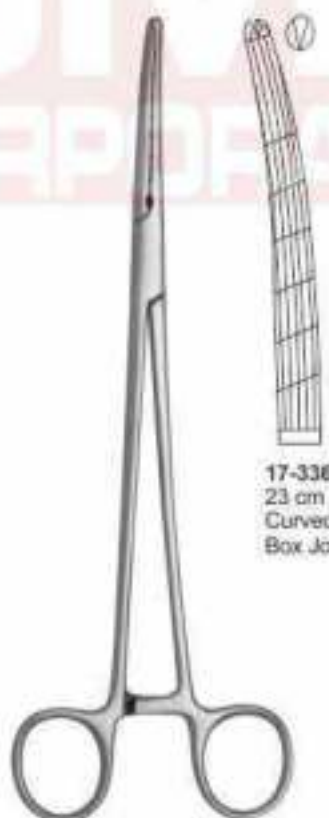
17-333
20 cm
Curved
Box Joint



17-334
20 cm
Curved
1 tooth
Box Joint

HEANEY

17-335
20 cm
Curved
2 Teeth
Box Joint



17-336
23 cm
Curved
Box Joint

HUNTER



17-337
20 cm
Straight
Box Joint

MAINGOT



17-338
20 cm
Curved
Box Joint

Parametriumklemmen, Hysterektomieklemmen | Pinzas parametrium, Pinzas-clamps para histerectomia

Pinces parametrium, Pinces à hystérectomie | Pinze parametrium, Pinze per isterectomia



Parametrium
Hysterectomy
Forceps

17-339
21 cm
17-340
24 cm
17-341
30 cm
17-342
35 cm

17-343
21 cm
17-344
24 cm
17-345
30 cm
17-346
35 cm

17-347
21 cm
17-348
24 cm
17-349
30 cm
17-350
35 cm

17-351
21 cm
17-352
24 cm
17-353
30 cm
17-354
35 cm

17-355
21 cm
17-356
24 cm
17-357
30 cm
17-358
35 cm
S-curved



Rogers Parametrium
Hysterectomy Forceps

17-359
Fig. 1
22 cm

17-360
Fig. 2
21.5 cm

17-361
Fig. 3
21 cm

17-362
Fig. 4
20.5 cm

17-363
Fig. 1
25 cm

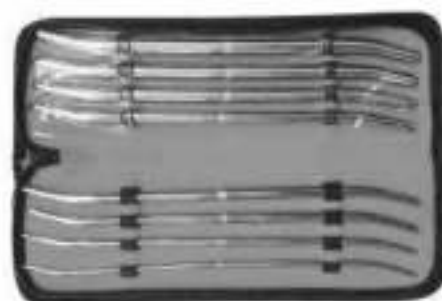
17-364
Fig. 2
25 cm

17-365
Fig. 3
24.5 cm

17-366
Fig. 4
23 cm



Hank Uterine Dilators 6 Set
17-367 Complete Set
Curved, Delicate, 11-12 Fr. to 21-22 Fr.
(3.66mm to 7.33cm)



Pratt Uterine Dilators 8/Set
17-374 Complete Set
Curved, Delicate, 13-15 Fr. to
41-43 Fr., Straight

Hank Uterine Dilators, Double-ended
17-368 11-12 Fr. (3.6mm x 4.0mm), 27.5cm
17-369 13-14 Fr. (4.3mm x 4.7mm), 27.5cm
17-370 15-16 Fr. (5.0mm x 5.3mm), 27.5cm
17-371 17-18 Fr. (5.7mm x 6.0mm), 27.5cm
17-372 19-20 Fr. (6.3mm x 6.7mm), 27.5cm
17-373 21-22 Fr. (7.0mm x 7.3mm), 27.5cm

Pratt Uterine Dilators, Double-ended
17-375 13 / 15 Fr., 29.5cm
17-376 17 / 19 Fr., 29.5cm
17-377 21 / 23 Fr., 29.5cm
17-378 25 / 27 Fr., 29.5cm
17-379 29 / 31 Fr., 29.5cm
17-380 33 / 35 Fr., 29.5cm
17-381 37 / 39 Fr., 29.5cm
17-382 41 / 43 Fr., 29.5cm



Hegar uterine dilator
17-383 3 / 4 mm - 17 / 18 mm Ø
8 Pieces per set
17-384 1 / 2 mm - 25 / 26 mm Ø
13 Pieces per set

Hegar uterine dilator
17-385 1 / 2 mm Ø
17-386 3 / 4 mm Ø
17-387 5 / 6 mm Ø
17-388 7 / 8 mm Ø
17-389 9 / 10 mm Ø
17-390 11 / 12 mm Ø
17-391 13 / 14 mm Ø
17-392 15 / 16 mm Ø
17-393 17 / 18 mm Ø
17-394 19 / 20 mm Ø
17-395 21 / 22 mm Ø
17-396 23 / 24 mm Ø
17-397 25 / 26 mm Ø
double ended

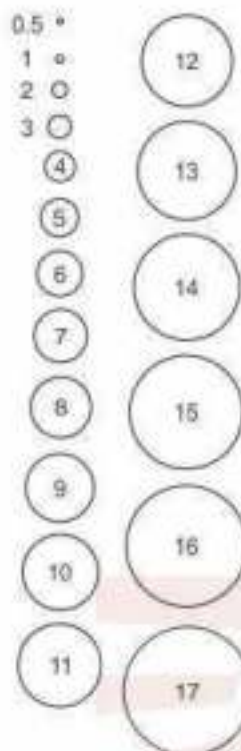


Hegar Uterine Dilators 8 Set W/Roll
17-398 Complete Set
Curved, Delicate, 3mm to 18mm, Curved

Hegar Uterine Dilator, Double-ended
17-399 3mm & 4mm, (20cm)
17-400 5mm & 6mm, (20cm)
17-401 7mm & 8mm, (20cm)
17-402 9mm & 10mm, (20cm)
17-403 11mm & 12mm, (20cm)
17-404 13mm & 14mm, (20cm)
17-405 15mm & 16mm, (20cm)
17-406 17mm & 18mm, (20cm)

UTERINE DILATORS

Uterusdilatoren | Dilatadores uterinos
Dilateurs utérins | Dilatatori uterini



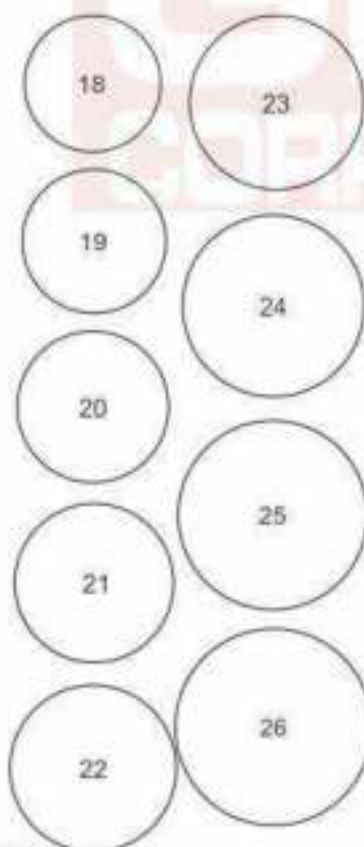
17-408 18.5cm 3-4-5mm
17-409 18.5cm 4-5-6mm
17-410 18.5cm 5-6-7mm
17-411 18.5cm 6-7-8mm
17-412 18.5cm 7-8-9mm
17-413 18.5cm 8-9-10mm
17-414 18.5cm 9-10-11mm
17-415 18.5cm 10-11-12mm
17-416 18.5cm 11-12-13mm
17-417 18.5cm 12-13-14mm
17-418 18.5cm 13-14-15mm
17-419 18.5cm 14-15-16mm
17-420 18.5cm 15-16-17mm
17-421 18.5cm 16-17-18mm
17-422 18.5cm 17-18-19mm
17-423 18.5cm 18-19-20mm
Canvas Roll

Bonney-Barker Dilators
17-407 Set of 16 Pcs



17-425 27cm 9/10mm
17-426 27cm 11/12mm
17-427 27cm 13/14mm
17-428 27cm 15/16mm
17-429 27cm 17/18mm
17-430 27cm 19/20mm

Hank Double Ended
17-424 Set of 6 Pcs



17-432 17cm 3-6mm
17-433 17cm 4-7mm
17-434 17cm 5-8mm
17-435 17cm 6-9mm
17-436 17cm 7-10mm
17-437 17cm 8-11mm
17-438 17cm 9-12mm
17-439 17cm 10-13mm
17-440 17cm 11-14mm
17-441 17cm 12-15mm
17-442 17cm 13-16mm
17-443 17cm 14-17mm
17-444 17cm 15-18mm
17-445 17cm 16-19mm
17-446 17cm 17-20mm
17-447 17cm 18-21mm
Canvas Roll Only

Hawkin Ambler Dilators
17-431 Set of 16 Pcs



20cm 1/2mm
20cm 3/4mm
20cm 5/8mm
20cm 7/8mm
20cm 9/10mm
20cm 11/12mm
20cm 13/14mm
20cm 15/16mm
20cm 17/18mm
20cm 19/20mm
20cm 21/22mm
20cm 23/24mm
20cm 25/26mm
17-448 Set 8 Double Ended 3/4mm-17/18mm
17-449 Set 12 Double Ended 1/2mm-23/24mm
17-450 Set 8 Double Ended Canvas Only
17-451 Set 12 Double Ended Canvas Only

Hegar Double Ended Dilators

UTERINE DILATORS

Uterusdilatatoren | Dilataores uterinos

Dilatateurs utérins | Dilatori uterini



Hegar
with siped handle

Set	mm	pieces per set
17-452	4-17	14
17-453	1-26	26

17-454	1mm Ø	17-484	1.5mm Ø
17-455	2mm Ø	17-485	2.5mm Ø
17-456	3mm Ø	17-486	3.5mm Ø
17-457	4mm Ø	17-487	4.5mm Ø
17-458	5mm Ø	17-488	5.5mm Ø
17-459	6mm Ø	17-489	6.5mm Ø
17-460	7mm Ø	17-490	7.5mm Ø
17-461	8mm Ø	17-491	8.5mm Ø
17-462	9mm Ø	17-492	9.5mm Ø
17-463	10mm Ø	17-493	10.5mm Ø
17-464	11mm Ø	17-494	11.5mm Ø
17-465	12mm Ø	17-495	12.5mm Ø
17-466	13mm Ø	17-496	13.5mm Ø
17-467	14mm Ø	17-497	14.5mm Ø
17-468	15mm Ø	17-498	15.5mm Ø
17-469	16mm Ø	17-499	16.5mm Ø
17-470	17mm Ø	17-500	17.5mm Ø
17-471	18mm Ø	17-501	18.5mm Ø
17-472	19mm Ø	17-502	19.5mm Ø
17-473	20mm Ø	17-503	20.5mm Ø
17-474	21mm Ø	17-504	21.5mm Ø
17-475	22mm Ø	17-505	22.5mm Ø
17-476	23mm Ø	17-506	23.5mm Ø
17-477	24mm Ø		
17-478	25mm Ø		
17-479	26mm Ø		
17-480	27mm Ø		
17-481	28mm Ø		
17-482	29mm Ø		
17-483	30mm Ø		



Hegar Uterine Dilator
single ended
17-507 4 mm - 17 mm Ø
8 Pieces per set
17-508 1 mm - 26 mm Ø
24 Pieces per set



Hegar Uterine Dilator
single ended
17-509 4 mm - 17 mm Ø
24 pieces per set

Retraktoren und Salpingograph | Retractores y Salpingografía
Écarteurs et salpingographie | Divaricatori e salpingografi



GELPI
Vulva Self Retaining



DOYEN
Vaginal Flat Retractor
17-511
1.75mm x 10mm x 23cm



JOLL Thyroid Self Retaining
17-512 15.5cm



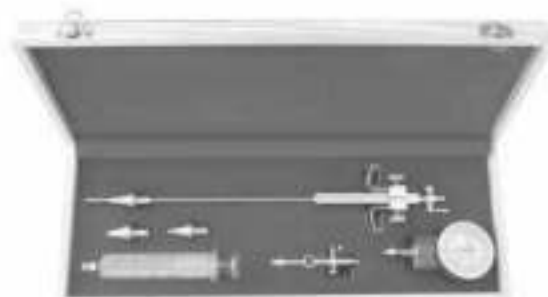
Forceps for I.U.D. Removing
17-513
4 mm Ø x=230 mm



17-514
IUP Grasping Forceps 3 mm
22 cm



Schultze, Salpingograph
17-515 29.5 cm
complete in wooden case





17-516 5mm x 25mm
11.5cm
17-517 5mm x 50mm
14cm
17-518 5mm x 80mm
17cm
Cannula



6EG 4mm
7EG 4.5mm
8EG 5mm
9EG 5.5mm
10EG 6mm
17-519 6EG S/P
17-520 7EG S/P
17-521 8EG S/P
17-522 9EG S/P
17-523 10EG S/P
15.5 cm



8EG 5mm
10EG 6mm
17-524 8EG S/P
17-525 10EG S/P
19cm



17-526 6EG S/P
17-527 8EG S/P
17-528 10EG S/P
17-529 12EG S/P
24cm

NEEDLE EXTENSIONS


17-530 7.5cm
17-531 10cm
17-532 13cm

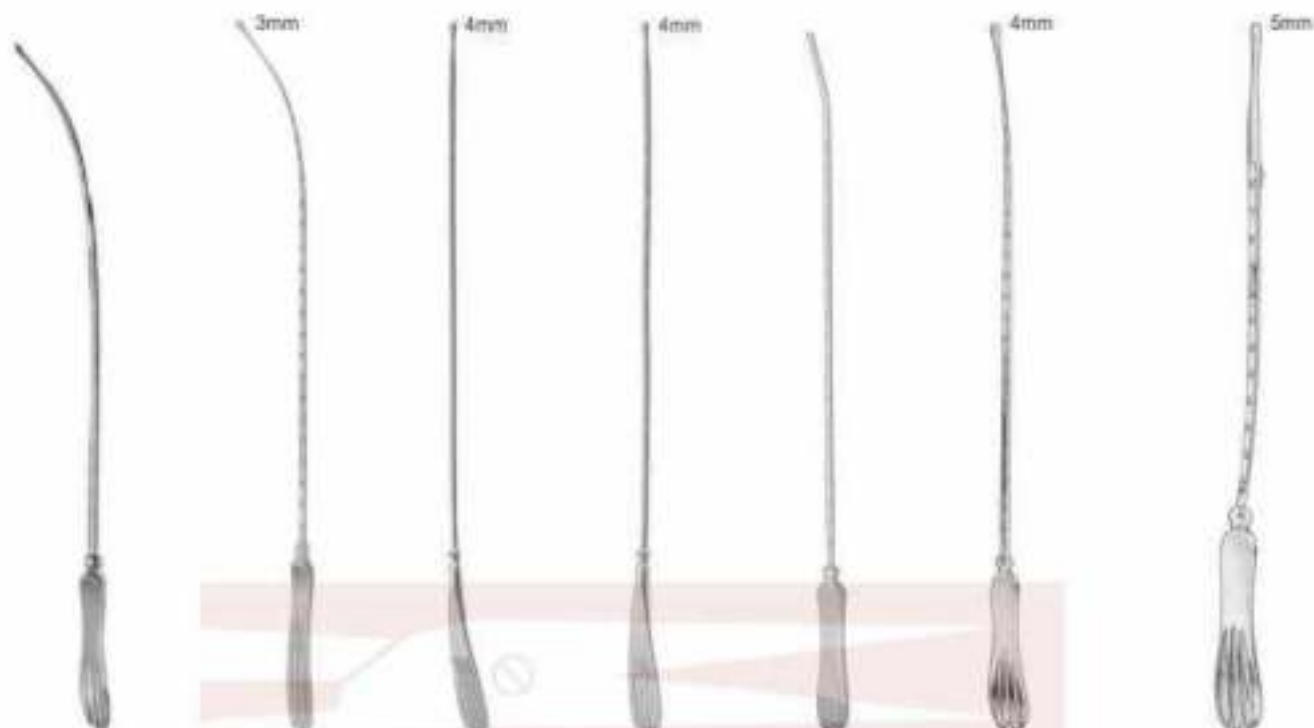


Uterus-Sonden

Histerómetros uterinos

Hystéromètres du col de l'utérus

Isterometri uterini



Sims Uterine Sound
17-538 32 cm
right, graduated in cm
17-539 32 cm
malleable graduated in cm

Sims Uterine
Sound
17-540
33 cm
right, malleable

Sims Uterine
Sound
17-541
32.5 cm
Non-graduated

Sims Uterine
Sound
17-542
32.5 cm
Graduated in cm

Sims Uterine
Sound
17-543
24 cm
Graduated in cm

Sims-Special
Uterine Sound
17-544
33 cm

Sims Uterine
Sound
schwed. Modell
17-545
26 cm



Martin Uterine Sound
17-546 30 cm

Valleix Uterine Sound
17-547 25 cm

Mayo Uterine Sound
17-548 33 cm
biegsam malleable

Simpson Uterine Sound
17-549 29 cm
malleable silver-plated

Simpson Uterine Sound
17-550 32.5 cm
Graduated in inches



SMELLIE
17-551
30 cm



**Braun, Midwifery
Decapitating hook**
17-552
32.5 cm



**Suture Retrieval
Hook**
17-553
27cm



**Suture Retrieval
Hook
Sims Handle**
17-554
27 cm



17-555
18cm
Fine
Colour
Coated

**IRIS
Skin Hooks**



**IRIS
Skin Hooks**



17-556
25.5cm
Fine
Colour
Coated



TENACULUM EMETT



17-557
23cm
"bic"



TENACULUM 3 PRONG



17-558
26cm
"bic"



WHITTAKER



17-559
18.5cm
"bic"

Myom-Instrumente, Fistelhaken

Instrumentos para fibroma, Ganchos para fistulas

Instruments pour myomes, Crochets pour fistules

Strumenti per miomi, Uncini per fistole



Second
Myoma Knife
Fistula Hook
17-560
27 cm



Ayre
Cone Knife
Fistula Hook
17-561
23 cm



Doyen
Myoma Screw
And Fistula Hook
17-562 14.5cm
17-563 17 cm



Fig. 1
17-564
22 cm



Simon
Fistula Hook,
One Prong



Fig. 2
17-565
22 cm



Simon
Fistula Hook,
Two Prong



Fig. 1
17-566
22 cm



Emmet
Fistula Hook



Fig. 2
17-567
22 cm



Fig. 3
17-568
22 cm



Fig. 4
17-569
22 cm



Fig. 5
17-570
22 cm



Uni - Randall
aspirating curette
17-571 4 mm Ø
24 cm



Novak
aspirating curette
17-576 4 mm Ø
23 cm

Mini - Novak
aspirating curette
23.5 cm
17-577 1 mm Ø
17-578 2 mm Ø
17-579 3 mm Ø



Uni - Randall
aspirating curette
17-572
30 cm
rigid, without basket

Uni - Randall
aspirating curette
17-573
30 cm
malleable,
without basket



Uni - Randall
aspirating curette
17-574
30 cm
rigid, with basket

Uni - Randall
aspirating curette
17-575
30 cm
malleable,
with basket



Specimen And
Aspirating Curette
20 cm
17-580 3 mm Ø
17-581 4 mm Ø
17-582 5 mm Ø
17-583 6 mm Ø
17-584 8 mm Ø
17-585 10 mm Ø
17-586 12 mm Ø
17-587 14 mm Ø



Coupling Piece
aspirating curette
12 cm
17-587

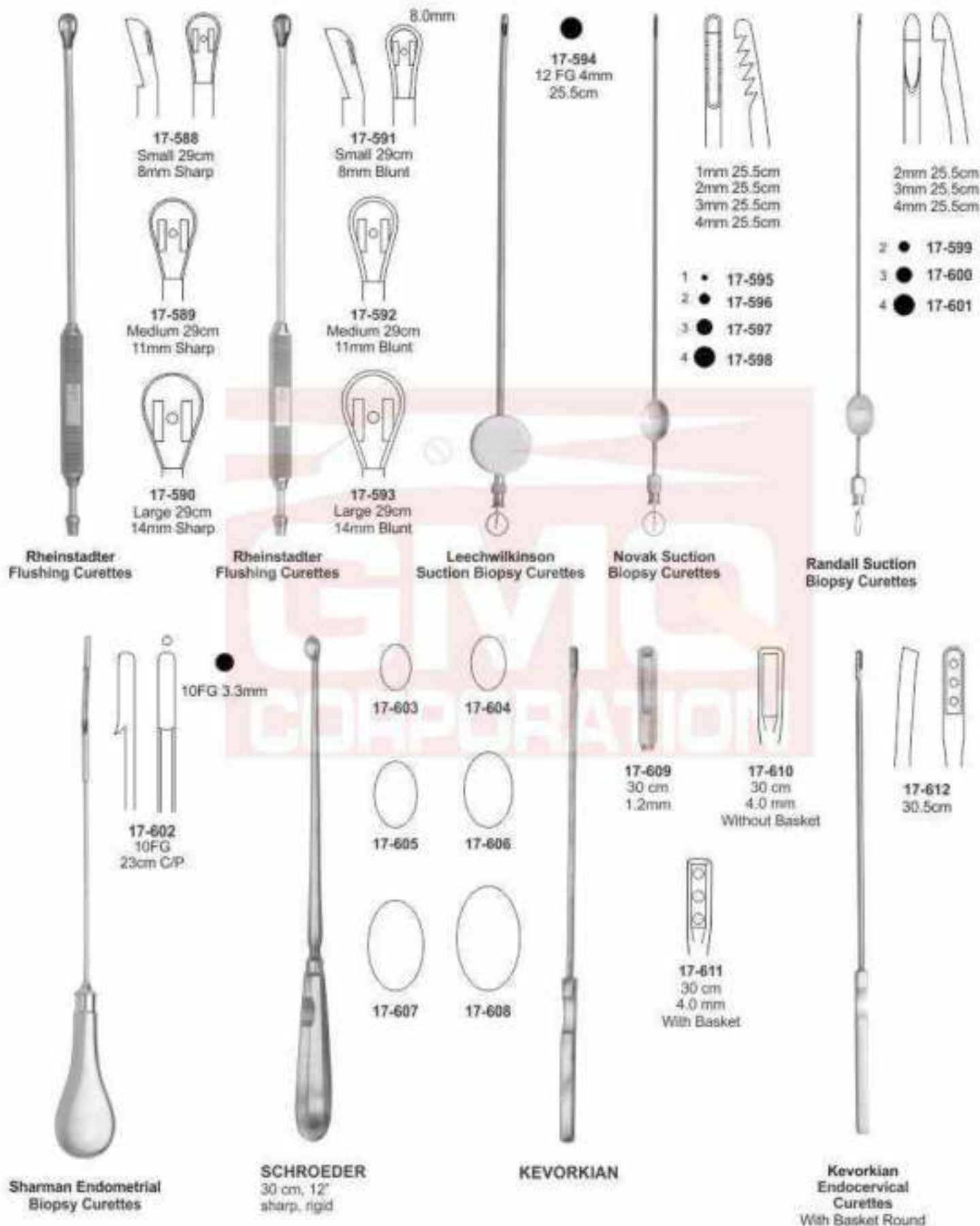


Küretten spülen

Curetas de lavado

Curettes de rinçage

Curette di lavaggio



Uterusköffel, Absaugküretten, uterusdepressor
Curettes uterines, curettes d'aspiration, Dépresseur utérin
Cucharillas uterinas, Cuetas aspiradoras, depresor uterino
Curette uterine, curette pe aspirazione, depressore uterino


17-613
30.5cm



17-614
30.5cm



Braun Uterine Depressor
17-615 28 cm



Blake Double Ended
17-616 24.5 cm
Sharp / Blunt



Zweifel Double Ended
17-617 24.5cm
Sharp / Sharp

Kevorkian
Endocervical
Curettes
With Basket Square

Kevorkian
Endocervical
Curettes
Without Basket Square



Cookley
17cm



17-618
Fig. 1



17-619
Fig. 2



17-620
Fig. 3



17-621
Fig. 4



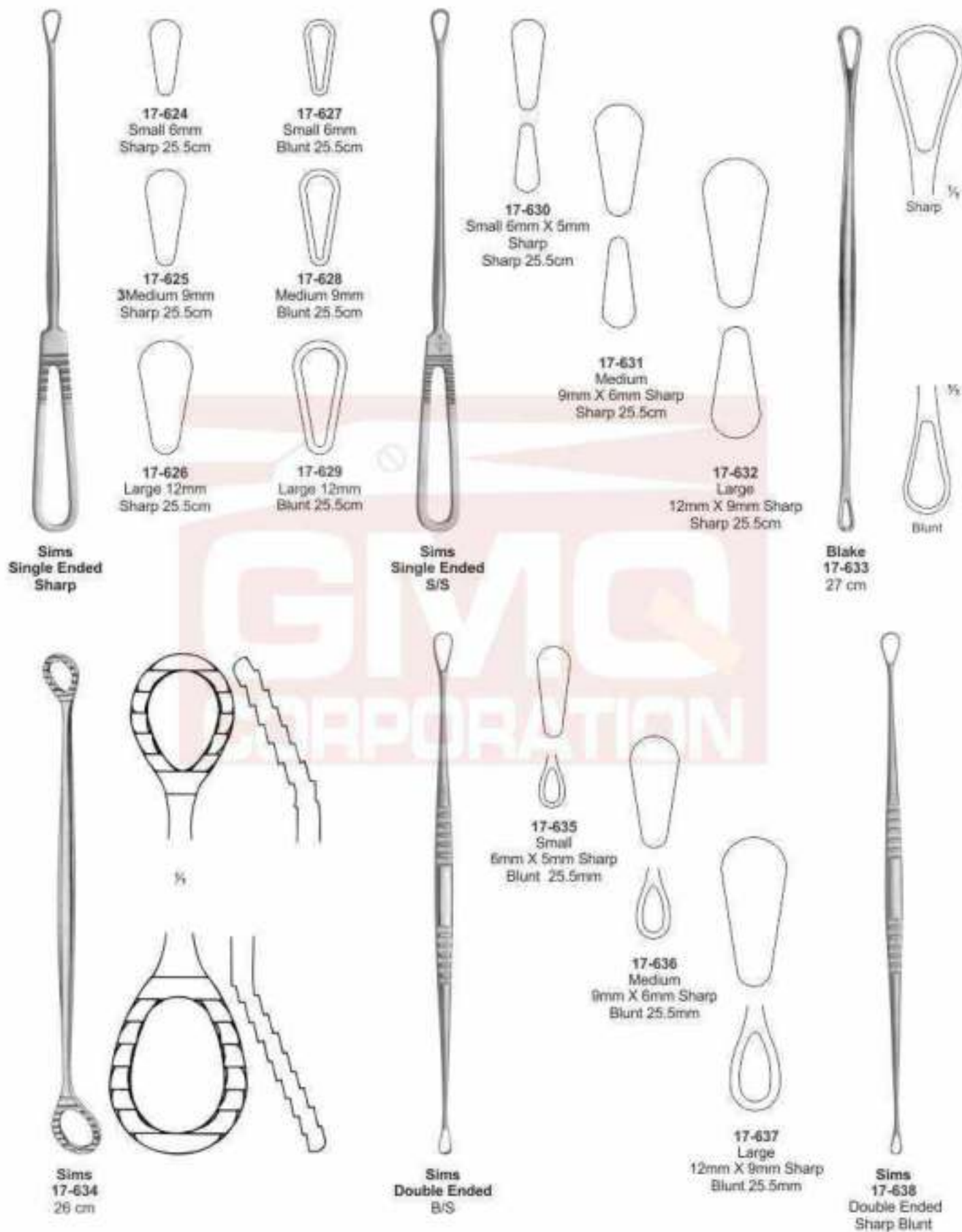
17-622
Fig. 5



17-623
Fig. 6

UTERINE CURETTES

Uterusküretten | Curettes uterinas
Curettes utérines | Curette uterine



UTERINE CURETTES

Uteruskünetten | Curettes uterinas
Curettes utérines | Curette utérine



Recamier
uterine curette
y=26 cm

Fig.	x=mm	Sharp, malleable	Blunt, malleable	Sharp, rigid	Blunt, rigid
00	5	17-639	17-653	17-667	17-681
0	6	17-640	17-654	17-668	17-682
1	7	17-641	17-655	17-669	17-683
2	8	17-642	17-656	17-670	17-684
3	9	17-643	17-657	17-671	17-685
4	11	17-644	17-658	17-672	17-686
5	12	17-645	17-659	17-673	17-687
6	14	17-646	17-660	17-674	17-688
7	15	17-647	17-661	17-675	17-689
8	16	17-648	17-662	17-676	17-690
9	19	17-649	17-663	17-677	17-691
10	20	17-650	17-664	17-678	17-692
11	21	17-651	17-665	17-679	17-693
12	23	17-652	17-666	17-680	17-694

Recamier
uterine curette
y=31 cm

Fig.	x=mm	Sharp, malleable	Blunt, malleable	Sharp, rigid	Blunt, rigid
00	5	17-695	17-709	17-723	17-737
0	6	17-696	17-710	17-724	17-738
1	7	17-697	17-711	17-725	17-739
2	8	17-698	17-712	17-726	17-740
3	9	17-699	17-713	17-727	17-741
4	11	17-700	17-714	17-728	17-742
5	12	17-701	17-715	17-729	17-743
6	14	17-702	17-716	17-730	17-744
7	15	17-703	17-717	17-731	17-745
8	16	17-704	17-718	17-732	17-746
9	19	17-705	17-719	17-733	17-747
10	20	17-706	17-720	17-734	17-748
11	21	17-707	17-721	17-735	17-749
12	23	17-708	17-722	17-736	17-750

Uterusküretten | *Curettes uterinas*
Çürettes utérines | *Curette uterine*



Recamier
 uterine curette
 y=34 cm



Fig. 13



Fig. 14



Fig. 15



Fig. 16

Fig.	x=mm	Sharp, malleable	Blunt, malleable	Sharp, rigid	Blunt, rigid
13	25	17-751	17-755	17-759	17-763
14	30	17-752	17-756	17-760	17-764
15	35	17-753	17-757	17-761	17-765
16	40	17-754	17-758	17-762	17-766

GMC CORPORATION



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6

Fig.	x=mm	Sharp, malleable	Sharp, rigid	Blunt, malleable	Blunt, rigid
1	7	17-767	17-773	17-779	17-785
2	8	17-768	17-774	17-780	17-786
3	9	17-769	17-775	17-781	17-787
4	11	17-770	17-776	17-782	17-788
5	12	17-771	17-777	17-783	17-789
6	14	17-772	17-778	17-784	17-790



Sims
 uterine curette
 28 cm

UTERINE SPOONS

Scharfe Löffel

Cucharillas cortantes

Curettes tranchantes

Cucchiai trahenti



Schröder
Uterine Spoon



Fig. 1
17-791
25 cm
Sharp, rigid



Fig. 2
17-792
25 cm
Sharp, rigid



Fig. 3
17-793
25 cm
Sharp, rigid



Fig. 4
17-794
25 cm
Sharp, rigid



Fig. 5
17-795
25 cm
Sharp, rigid



Fig. 6
17-796
25 cm
Sharp, rigid



Schröder
Uterine Spoon



Fig. 1
17-797
30 cm



Fig. 2
17-798
30 cm



Fig. 3
17-799
30 cm



Fig. 4
17-800
30 cm



Fig. 5
17-801
30 cm



Fig. 6
17-802
30 cm



Green-Armytage
Uterine Elevating Forceps
17-803 21 cm



Smellie
Obstetrical Forceps
17-804 25 cm
Perforator



NAEGELE
17-805
25 cm



Kane
obstetrical forceps
17-806
8.5 cm



Collin
Obstetrical Forceps
17-807
9 cm



Zimmerman
Myotome,
Spoon Tip,
17-808
24 cm



Zimmerman
Myotome,
Chisel Tip,
17-809
29 cm

Abortuszangen - Abortusküretten

Pinzas para abort - Cúretas para aborto

Pinces à faux germes - Curette d'avortement

Pinze per placenta ed aborto - Curette per placenta ed aborto



Winter
abortion forceps

Fig. 1
17-810
28 cm
straight
17-811
28 cm
curved

Fig. 2
17-812
28 cm
straight
17-813
28 cm
curved

Fig. 3
17-814
28 cm
straight
17-815
28 cm
curved



Cuzzi
ovum curette
blunt, back serrated



Cuzzi

14.5 mm
17-816
30 cm

18 mm
17-817
30 cm

21 mm
17-818
30 cm



Saenger
Abortion Forceps



17-819
27 cm
Straight



17-820
27 cm
Curved



Wallich
ovum curette
17-821 42 cm



t.t.



Pestalozza
Ovum Curette
17-822 30 cm



t.t.

Beckenzirkel, Geburtszangen | Pelvimetro, Forceps obstétricos
 Pelvimètre, Forceps obstétriques | Pelvimetri, Forcipi obstetrici



**Thole Pelvimeter,
Obstetrical Forceps
17-823**
for internal and external
measurements,
graduated in centimeters



**De Lee Pelvimeter,
Obstetrical Forceps
17-824**
graduated in centimeters
and inches

for internal measurements
between symphysis and
promontory



**Collin Pelvimeter,
Obstetrical Forceps
17-825**
Graduated in
Centimeters.



**Martin Pelvimeter,
Obstetrical Forceps
17-826**
graduated in
centimeters



**Collin Pelvimeter,
Obstetrical Forceps
17-827**
graduated in centimeters

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 Pelvimeter,
Obstetrical Forceps
17-828**
graduated in
centimeters



Simpson
Obstetrical Forceps
17-829 23 cm
17-830 30 cm
17-831 33 cm
17-832 36 cm



Simpson - Braun
Obstetrical Forceps
17-833 33 cm
17-834 36 cm



Naegle
Obstetrical Forceps
17-835 36 cm
17-836 40 cm



Piper
obstetrical forceps
17-837 44 cm



Simpson - Luikart
Obstetrical Forceps
17-838 36 cm



Wrigley
Obstetrical Forceps
17-839 25 cm
17-840 28 cm
for caesarian section



De Lee
obstetrical forceps
17-841 30 cm



De Lee
obstetrical forceps
17-842 36 cm
17-843 15 cm



Elliot
obstetrical forceps
17-844 32 cm
17-845 36 cm

Geburtszangen	Forceps obstétricos
Forceps obstétricus	Forcipi



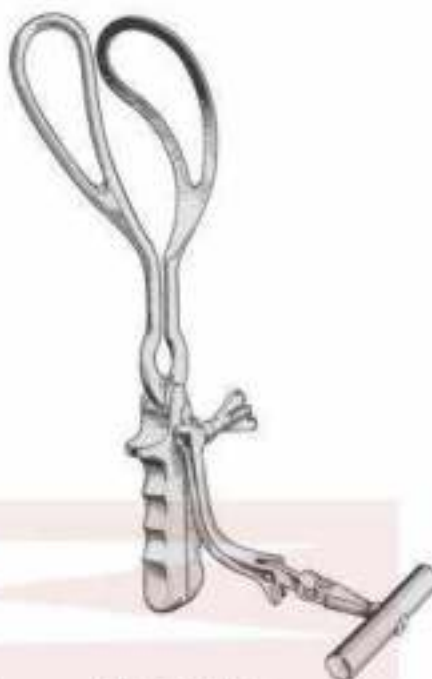
McLean
obstetrical forceps
17-846 36 cm



Kjelland
Obstetrical Forceps
17-847 41 cm



Kjelland-Luikart
obstetrical forceps
17-848 40 cm



Barnes-Neville
17-849 40 cm
Simpson handles, detachable
axis traction rod and handle.



Bil Obstetrical
Holder
17-850



Barnes-Neville
Obstetrical Forceps
17-851
with traction
handle 43.5 cm



Braun
obstetrical forceps
17-852
42 cm
Cranioclast, one
jaw fenestrated



Tarnier
obstetrical forceps
17-853
46 cm
Basiotribe



Seliheim
Obstetrical Lever
17-854
28 cm

LIPOSUCTION CANNULAS AND SETS





18-001
2mm Ø
25cm
10holes



18-002
3 mm Ø
25 cm
10 holes



Cannulas
18-003
9 x 70 mm Ø
18-004
1 x 120 mm Ø
Packing unit 100 pieces, steril



18-005
Luer-Lock syringes
Adaptor with Luer-Lock connection, for use of
cannulas with handle connector on



18-006
Accessories for Syringes

Cannulas For Iniltration
Measurements = working length



Entner
Cannulas



18-007
2 mm Ø
15 cm
18 holes



18-008
3 mm Ø
15 cm
18 holes



Ø 1,0 mm

18-009
2 mm Ø
15 cm
18 holes



18-010
3 mm Ø
15 cm
18 holes

Entner Cannulas
Measurements = working length



Entner Cannulas
Measurements = working length



18-011
3 mm Ø
20 cm
22 holes



18-012
4 mm Ø
20 cm
22 holes



Ø 1,5 mm

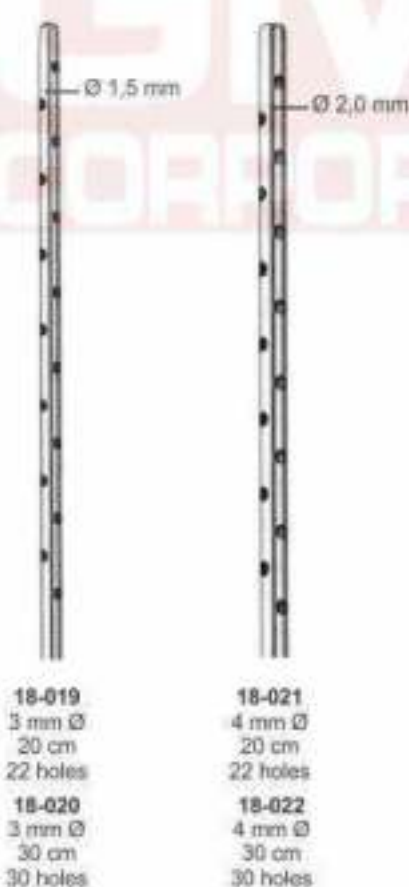
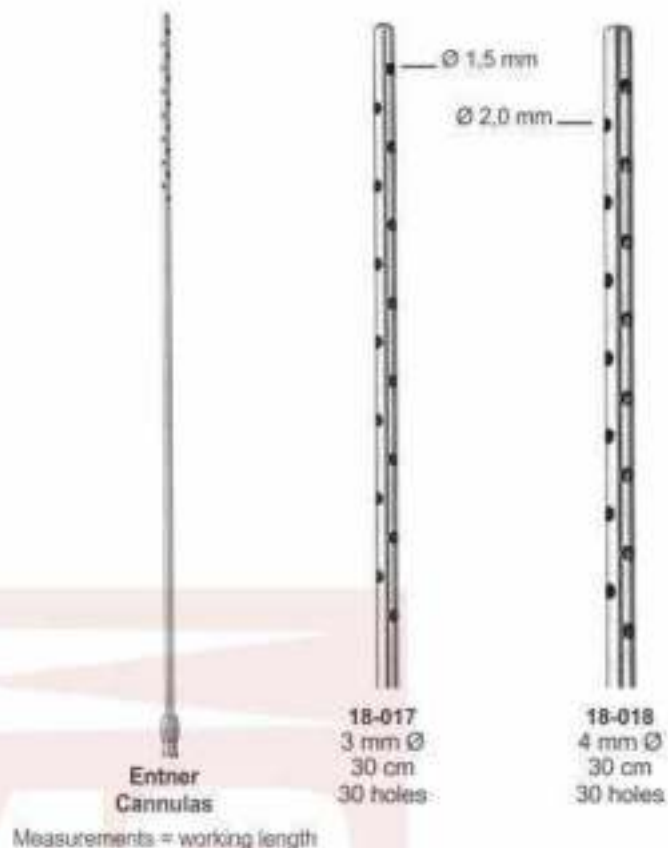
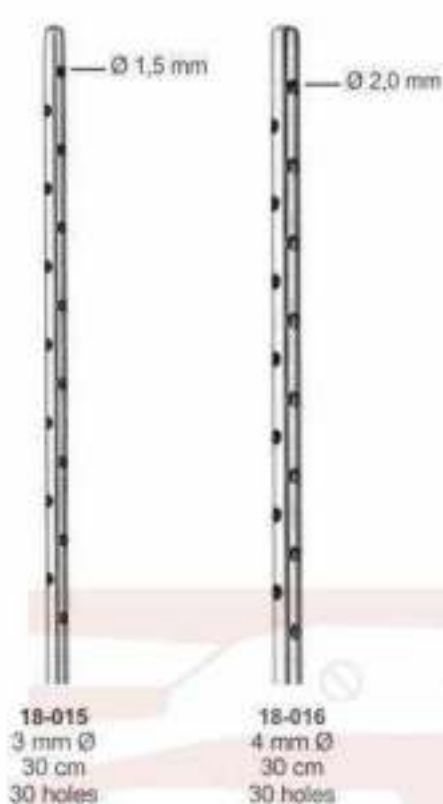
18-013
3 mm Ø
20 cm
22 holes



18-014
4 mm Ø
20 cm
22 holes

Entner
Cannulas

Liposuction Cannulas | Cánulas de liposucción
Liposuction-Kanülen | Canules pour liposuction



The bayonet shaped handles allow an easier manipulation.



SET SUGGESTIONS LIPOSUCTION CANNULAS



Set Suggestions Liposuction Cannulas

Proposiciones de juegos cánulas de liposucción

Setvorschläge Liposuction-Kanülen

Propositions pour boîtes canules pour liposuction



Face Cannulas
18-031
15 cm
2 mm Ø



18-032
5 cm 1.7 mm Ø
18-033
15 cm 1.7 mm Ø



Neck Cannulas
18-034
15 cm
3 mm Ø



Neck Cannulas
18-035
20 cm
3 mm Ø



Neck Cannulas
18-036
15 cm
2 mm Ø



18-037
5 cm 2 mm Ø
18-038
5 cm 3 mm Ø
18-039
15 cm 2 mm Ø
18-040
15 cm 3 mm Ø



Thigh - Lower Leg Cannulas
18-041 20 cm 3 mm Ø
18-042 30 cm 3 mm Ø
18-043 20 cm 4 mm Ø
18-044 30 cm 4 mm Ø



Abdomen / Saddlebag Cannulas
18-045 20 cm 3 mm Ø
18-046 20 cm 4 mm Ø



Abdomen / Saddlebag Cannulas
18-047 30 cm 3 mm Ø
18-048 30 cm 4 mm Ø



18-049
with rotatable tube connection
Accessories

Fork shape, rounded tips, dissecting surface between tips / one central hole.



The improved arrangement of the suction holes ensures a more effective and gentle suction in areas with much connective tissue and in case of gynecomasty.

Liposuction Cannulas

Cánulas de liposucción

Liposuction-Kanülen

Canules pour liposuction



Cannulas



18-065
3 mm Ø
20 cm

18-066
3 mm Ø
30 cm

one central hole, two lateral holes
Measurements = working length



18-067
4 mm Ø
30 cm



18-068
5 mm Ø
30 cm



18-069
6 mm Ø
30 cm



Cannulas



18-070
3 mm Ø
20 cm

18-071
3 mm Ø
30 cm

two lateral holes;
one central hole



18-072
4 mm Ø
30 cm



18-073
5 mm Ø
30 cm



18-074
6 mm Ø
30 cm



18-075
3 mm Ø
20 cm



18-077
4 mm Ø
30 cm



18-079
5 mm Ø
30 cm



18-080
6 mm Ø
30 cm



18-081
4 mm Ø
30 cm



18-082
5 mm Ø
30 cm

18-076
3 mm Ø
30 cm

18-078
4 mm Ø
40 cm

Cannulas
three holes, diagonal
Measurements = working length

Cannulas
one central hole, two lateral holes
Measurements = working length



18-083
3 mm Ø
20 cm



18-084
3 mm Ø
30 cm

Cannulas
Point with hole, one lateral hole



Cannulas
Measurements = working length



18-085
30 cm



Liposuction Cannulas

Cánulas de liposucción

Liposuction-Kanülen

Canules pour liposuction

For facial contouring,
one lateral hole



Cannulas
with handle connector



18-086
1,7 mm Ø
5 cm



18-088
2 mm Ø
5 cm



18-090
3 mm Ø
5 cm



18-092
1,7 mm Ø
5 cm

18-093
1,7 mm Ø
15 cm

18-094
2 mm Ø
5 cm

18-095
2 mm Ø
15 cm

18-096
3 mm Ø
5 cm

18-097
3 mm Ø
15 cm

Cannulas
with Luer-Lock connection
Measurements = working length

Handles with connection thread for cannulas and hose connection Ø 13 mm, for
operation with a suction pump.

Recommended handles for the tumescence local anaesthesia technique.
Hole for interrupting the suction process



18-098
Fix Handle



18-099
with rotatable tube connection
Handle



18-100
Fix Handle



18-101
with rotatable tube connection
Handle

Liposuction cannulas, stainless steel with thumb plate and hose connection Ø 13 mm, for use with a suction pump.



**Gasparotti
Cannulas**

Measurements = working length



18-102
3 mm Ø
15 cm
one central hole



18-103
4 mm Ø
25 cm
one central hole



18-104
6 mm Ø
15 cm
one central hole



18-105
6 mm Ø
25 cm
one central hole



18-106
9 mm Ø
30 cm
one central hole



**Gasparotti
Cannulas**

Measurements = working length



18-107
4 mm Ø
15 cm
two central holes



18-108
4 mm Ø
25 cm
two central holes



18-109
6 mm Ø
30 cm
two central holes



**Gasparotti
Cannulas**

Measurements = working length



18-110
3 mm Ø
15 cm
one central hole



18-111
6 mm Ø
15 cm
one central hole



18-112
6 mm Ø
25 cm
one central hole

Liposuction Cannulas

Cánulas de liposucción

Liposuction-Kanülen

Canules pour liposuction

Liposuction Cannulas Set



18-113

Liposuction Cannula Set for Abdomen and Saddlebag With Threaded Fitting

Liposuction Cannula with threaded connector, 22-Holes, diameter 3.0 mm, working length 20cm

Liposuction Cannula with threaded connector, 22-Holes, diameter 4.0 mm, working length 20cm

Liposuction Cannula with threaded connector, 30-Holes, diameter 3.0 mm, working length 30cm

Liposuction Cannula with threaded connector, 30-Holes, diameter 4.0 mm, working length 30cm

Liposuction Cannula Handle

Liposuction Cannula Handle with Interrupting Hole

18-114

Liposuction Cannula Set for Face with Luer Lock Fitting

Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 5 cm

Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 15 cm

Liposuction Cannula, 18-Holes, diameter 2.0 mm, working length 15 cm



18-115

Liposuction Cannula Set for Face with Threaded Fitting

Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 5 cm

Liposuction Cannula, with one central hole, diameter 1.7 mm, working length 15 cm

Liposuction Cannula, 18-Holes, diameter 2.0 mm, working length 15 cm

Liposuction Cannula Handle

Liposuction Cannula Handle with Interrupting Hole

18-116

Liposuction Cannula Set for Neck

Liposuction Cannula with Luer-Lock, with one central hole, diameter 2.0 mm, working length 5cm

Liposuction Cannula with Luer-Lock, with one central hole, diameter 3.0 mm, working length 5cm

Liposuction Cannula with Luer-Lock, with one central hole, diameter 2.0 mm, working length 15cm

Liposuction Cannula with Luer-Lock, with one central hole, diameter 3.0 mm, working length 15cm

Liposuction Cannula with threaded connector, 18-Holes, diameter 3.0 mm, working length 15 cm

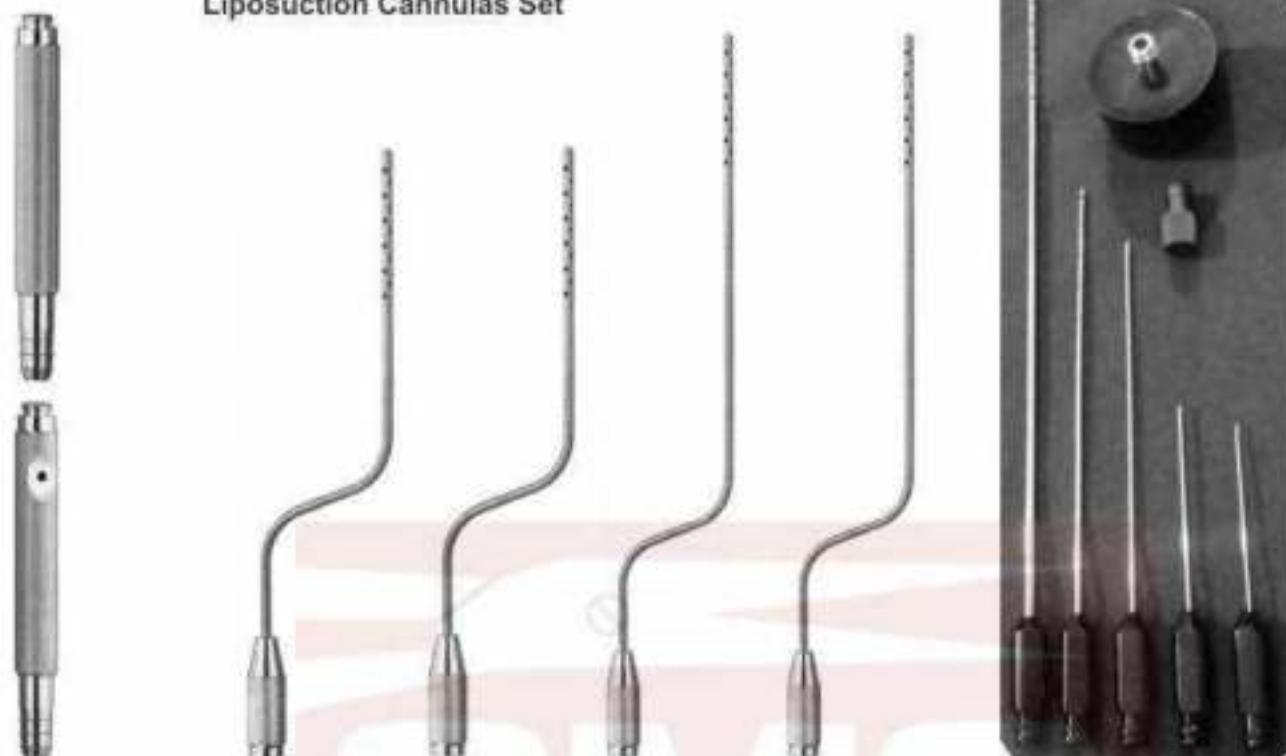
Liposuction Cannula with threaded connector, Angled, 22-Holes, diameter 3.0 mm, working length 20 cm

Liposuction Cannula with threaded connector, 8-Holes, diameter 2.0 mm, working length 15 cm

Liposuction Cannula Handle

Liposuction Cannula Handle with Interrupting Hole

Liposuction Cannulas Set



18-117

Liposuction Cannula Set for Thigh and Lower Leg with Threaded Fitting

Liposuction Cannula with threaded connector, byonet shape, 22-Holes, diameter 3.0 mm, working length 20 cm

Liposuction Cannula with threaded connector, byonet shape, 22-Holes, diameter 4.0 mm, working length 20 cm

Liposuction Cannula with threaded connector, byonet shape, 30-Holes, diameter 3.0 mm, working length 30 cm

Liposuction Cannula with threaded connector, byonet shape, 30-Holes, diameter 4.0 mm, working length 30 cm

Liposuction Cannula Handle

Liposuction Cannula Handle with Interrupting Hole

18-118

Micro Fat Injection Cannulas Set

Open Port Injector Cannula, 1.2mm, 10cm, Luer Lock

Multi Holes Harvester Cannula Model 2, 2.5mm, 20cm, Luer Lock

Tumescent Infiltrator Cannula, 1.5mm, 12cm, Luer Lock

Micro Injector Cannula, 0.8mm, 4cm, Luer Lock

Micro Injector Cannula, 1.0mm, 5cm, Luer Lock

Holding Device

Luer Lock Syringe Cap

Safe Cannula Set

18-119

1 TWO STANDARD HOLE LIPOSUCTION CANNULA, 3.5mm, 25cm, Super Handle

2 Mercedes Liposuction Cannula, 5.0mm, 30cm, Super Handle

3 Mercedes Liposuction Cannula, 4.5mm, 30cm, Super Handle

4 Mercedes Liposuction Cannula, 4.0mm, 25cm, Super Handle

5 Single Basket Liposuction Cannulas, 4.0mm, 30cm, Super Handle

6 Double Basket Liposuction Cannulas, 4.0mm, 30cm, Super Handle

7 Triple Basket Liposuction Cannulas, 4.0mm, 30cm, Super Handle

8 Spiral Three Port Harvester Cannula, 3.0mm, 20cm, Super Handle

9 Spiral Three Port Harvester Cannula, 4.0mm, 25cm, Super Handle

10 Three Port Harvester Cannula, Model 4, 4.5mm, 30cm, Super Handle

11 Three Ports Pyramid Cannula, 3.5mm, 25cm, Super Handle

12 Basket Cannula, 5.0mm, 32cm, Super Handle



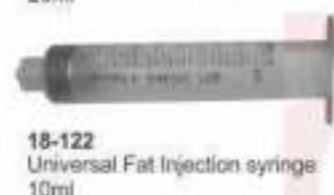
Fat Injection Syringes



18-120
Fat Injection Syringe
50ml



18-121
Universal Fat Injection syringe
20ml



18-122
Universal Fat Injection syringe
10ml



18-123
Fat Injection Syringes
0.1 ml per click
1 ml



18-124
Fat Injection Syringe
3 ml special
0.1 ml per click

Fat Suction Syringes



18-125
Fat Suction Syringe
50 ml



18-126
Fat Suction Syringe
50 ml



18-127
Fat Suction Syringe
20 ml



18-128
Fat Suction Syringe
10 ml



18-129
Fat Suction Syringe
5 ml



18-130
Fat Suction Syringe
3 ml

HOLLOW WARES



Sterilisieren Schlagzeug

Tambours de stérilisation

Tambores de esterilización

Tamburi di sterilizzazione



	Ø	h
	mm	mm
19-001	80	80 mm
19-002	120	120 mm
19-003	160	120 mm
19-004	190	140 mm
19-005	190	200 mm
19-006	240	120 mm
19-007	240	160 mm
19-008	240	240 mm
19-009	290	120 mm
19-010	290	160 mm
19-011	290	240 mm
19-012	340	160 mm
19-013	340	240 mm
19-014	390	145 mm
19-015	390	200 mm
19-016	390	290 mm

STERILIZING DRUMS



STERILIZING DRUM

	Ø	h
	mm	Size mm
19-017	150	150 mm
19-018	175	175 mm
19-019	190	190 mm
19-020	200	140 mm
19-021	200	200 mm
19-022	240	120 mm
19-023	225	225 mm
19-024	240	240 mm
19-025	290	160 mm
19-026	280	240 mm
19-027	230	150 mm
19-028	300	250 mm
19-029	340	250 mm
19-030	350	250 mm
19-031	390	200 mm

STERILIZING DRUM

	Ø	h
	mm	Size mm
19-032	150	150 mm
19-033	175	175 mm
19-034	190	190 mm
19-035	200	140 mm
19-036	200	200 mm
19-037	240	120 mm
19-038	225	225 mm
19-039	240	240 mm
19-040	290	160 mm
19-041	280	240 mm
19-042	230	150 mm
19-043	300	250 mm
19-044	340	250 mm
19-045	350	250 mm
19-046	390	200 mm

STERILIZING DRUM

	Ø	h
	mm	Size mm
19-047	150	150 mm
19-048	175	175 mm
19-049	190	190 mm
19-050	200	140 mm
19-051	200	200 mm
19-052	240	120 mm
19-053	225	225 mm
19-054	240	240 mm
19-055	290	160 mm
19-056	280	240 mm
19-057	230	150 mm
19-058	300	250 mm
19-059	340	250 mm
19-060	350	250 mm
19-061	390	200 mm

STERILIZING DRUM

	Ø	h
	mm	Size mm
19-062	150	150 mm
19-063	175	175 mm
19-064	190	190 mm
19-065	200	140 mm
19-066	200	200 mm
19-067	240	120 mm
19-068	225	225 mm
19-069	240	240 mm
19-070	290	160 mm
19-071	280	240 mm
19-072	230	150 mm
19-073	300	250 mm
19-074	340	250 mm
19-075	350	250 mm
19-076	390	200 mm



G LOVES BOX
19-077
300 x 150 mm



**INSTRUMENT TRAY
WITH COVER**
19-078



INSTRUMENT TRAY
19-079



CATHETER TRAY

	Size
19-080	230 x 75 mm
19-081	350 x 90 mm
19-082	430 x 100 mm
19-083	200 x 100 mm
19-084	300 x 100 mm
19-085	350 x 100 mm



PERFORATED BOX

	Size
19-086	100 x 50 mm
19-087	165 x 65 mm
19-088	250 x 100 mm
19-089	250 x 150 mm
19-090	250 x 200 mm
19-091	150 x 65 mm
19-092	170 x 70 mm
19-093	200 x 100 mm
19-094	250 x 125 mm
19-095	300 x 150 mm
19-096	300 x 200 mm
19-097	300 x 130 mm
19-098	320 x 150 mm
19-099	420 x 180 mm
19-100	460 x 125 mm
19-101	355 x 180 mm
19-102	300 x 180 mm
19-103	400 x 200 mm
19-104	510 x 200 mm



BOX WITH FILTER

	Size
19-105	100 x 50 mm
19-106	165 x 65 mm
19-107	250 x 100 mm
19-108	250 x 150 mm
19-109	250 x 200 mm
19-110	150 x 65 mm
19-111	170 x 70 mm
19-112	200 x 100 mm
19-113	250 x 125 mm
19-114	300 x 150 mm
19-115	300 x 200 mm
19-116	300 x 130 mm
19-117	320 x 150 mm
19-118	420 x 180 mm
19-119	460 x 125 mm
19-120	355 x 180 mm
19-121	300 x 180 mm
19-122	400 x 200 mm
19-123	510 x 200 mm



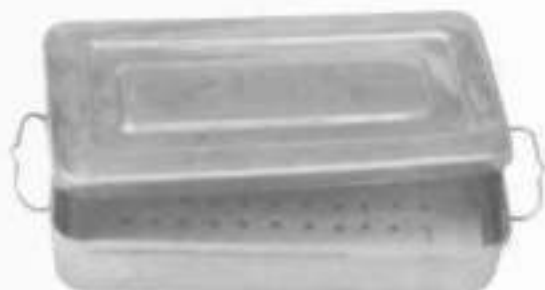
INSTRUMENTS BOX
Without Clip

	Size
19-124	100 x 50 mm
19-125	165 x 65 mm
19-126	250 x 100 mm
19-127	250 x 150 mm
19-128	250 x 200 mm
19-129	150 x 65 mm
19-130	170 x 70 mm
19-131	200 x 100 mm
19-132	250 x 125 mm
19-133	300 x 150 mm
19-134	300 x 200 mm
19-135	300 x 130 mm
19-136	320 x 150 mm
19-137	420 x 180 mm
19-138	460 x 125 mm
19-139	355 x 180 mm
19-140	300 x 180 mm
19-141	400 x 200 mm
19-142	510 x 200 mm



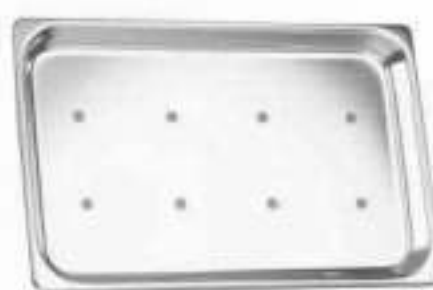
INSTRUMENT BOX
With Clip

	Size
19-143	100 x 50 mm
19-144	165 x 65 mm
19-145	250 x 100 mm
19-146	250 x 150 mm
19-147	250 x 200 mm
19-148	150 x 65 mm
19-149	170 x 70 mm
19-150	200 x 100 mm
19-151	250 x 125 mm
19-152	300 x 150 mm
19-153	300 x 200 mm
19-154	300 x 130 mm
19-155	320 x 150 mm
19-156	420 x 180 mm
19-157	460 x 125 mm
19-158	355 x 180 mm
19-159	300 x 180 mm
19-160	400 x 200 mm
19-161	510 x 200 mm



INSTRUMENT BOILER

	Size
19-162	180 x 80 x 40 mm
19-163	200 x 100 x 50 mm
19-164	250 x 125 x 40 mm
19-165	300 x 150 x 60 mm
19-166	350 x 175 x 75 mm
19-167	400 x 200 x 100 mm



PERFORATED TRAY

	Size
19-168	180 x 80 x 40 mm
19-169	200 x 100 x 50 mm
19-170	250 x 125 x 40 mm
19-171	300 x 150 x 60 mm
19-172	350 x 175 x 75 mm
19-173	400 x 200 x 100 mm



INSTRUMENT BOILER ELECTRIC

	Size
19-174	180 x 80 x 40 mm
19-175	200 x 100 x 50 mm
19-176	250 x 125 x 40 mm
19-177	300 x 150 x 60 mm
19-178	350 x 175 x 75 mm
19-179	400 x 200 x 100 mm



INSTRUMENT BOILER WITH STAND

	Size
19-180	180 x 80 x 40 mm
19-181	200 x 100 x 50 mm
19-182	250 x 125 x 40 mm
19-183	300 x 150 x 60 mm
19-184	350 x 175 x 75 mm
19-185	400 x 200 x 100 mm



NEEDLE CASE
19-186
230 x 125 mm



SCALER BOX
19-187
300 x 180 mm



SCALER TRAY
19-188
100 x 200 mm



INDO BOX WITH SILVER FRAME
19-189



Autoclaveable
19-190



INSTRUMENT TRAY WITHOUT COVER

Size	Size
19-191 240 x 240 mm	19-202 230 x 125 mm
19-192 355 x 400 mm	19-203 200 x 150 mm
19-193 300 x 150 mm	19-204 250 x 200 mm
19-194 300 x 180 mm	19-205 300 x 250 mm
19-195 300 x 240 mm	19-206 350 x 300 mm
19-196 340 x 320 mm	19-207 400 x 350 mm
19-197 230 x 180 mm	19-208 450 x 300 mm
19-198 250 x 130 mm	19-209 300 x 200 mm
19-199 200 x 130 mm	19-210 350 x 250 mm
19-200 180 x 130 mm	19-211 250 x 125 mm
19-201 150 x 100 mm	19-212 200 x 100 mm
	19-213 400 x 200 mm



INSTRUMENT TRAY WITHOUT COVER

Size	Size
19-214 240 x 240 mm	19-225 230 x 125 mm
19-215 355 x 400 mm	19-226 200 x 150 mm
19-216 300 x 150 mm	19-227 250 x 200 mm
19-217 300 x 180 mm	19-228 300 x 250 mm
19-218 300 x 240 mm	19-229 350 x 300 mm
19-219 340 x 320 mm	19-230 400 x 350 mm
19-220 230 x 180 mm	19-231 450 x 300 mm
19-221 250 x 130 mm	19-232 300 x 200 mm
19-222 200 x 130 mm	19-233 350 x 250 mm
19-223 180 x 130 mm	19-234 250 x 125 mm
19-224 150 x 100 mm	19-235 200 x 100 mm
	19-236 400 x 200 mm



KIDNEY TRAY WITH COVER
(English Pattern)

	Size
19-237	150 mm
19-238	200 mm
19-239	240 mm
19-240	300 mm



KIDNEY TRAY (German Pattern)
(without cover)

	Size
19-241	150 mm
19-242	200 mm
19-243	240 mm
19-244	300 mm



SPLIT LAMP
19-245
100 ml



BOWL

	Size
19-246	80 mm
19-247	100 mm
19-248	125 mm
19-249	150 mm
19-250	200 mm
19-251	250 mm
19-252	300 mm
19-253	350 mm
19-254	400 mm



WASH BASIN

	Size
19-255	80 mm
19-256	100 mm
19-257	125 mm
19-258	150 mm
19-259	200 mm
19-260	250 mm
19-261	300 mm
19-262	350 mm
19-263	400 mm



BOWL

	Size
19-264	80 mm
19-265	100 mm
19-266	125 mm
19-267	150 mm
19-268	200 mm
19-269	250 mm
19-270	300 mm
19-271	350 mm
19-272	400 mm



DRESSING JAR WITH KNOB

	Size
19-273	80 x 80 mm
19-274	100 x 100 mm
19-275	125 x 125 mm
19-276	150 x 150 mm
19-277	200 x 200 mm



DRESSING JAR

	Size
19-278	80 x 80 mm
19-279	100 x 100 mm
19-280	125 x 125 mm
19-281	150 x 150 mm
19-282	200 x 200 mm



DRESSING JAR

	Size
19-283	80 x 80 mm
19-284	100 x 100 mm
19-285	125 x 125 mm
19-286	150 x 150 mm
19-287	200 x 200 mm



DRESSING JAR

	Size
19-288	80 x 80 mm
19-289	100 x 100 mm
19-290	125 x 125 mm
19-291	150 x 150 mm
19-292	200 x 200 mm



**FORCEPS
JAR**

	Size
19-293	55 x 100 mm
19-294	55 x 140 mm
19-295	55 x 170 mm
19-296	55 x 180 mm
19-297	80 x 100 mm



**FORCEPS
JAR**

	Size
19-298	55 x 100 mm
19-299	55 x 140 mm
19-300	55 x 170 mm
19-301	55 x 180 mm
19-302	80 x 100 mm



**FORCEPS
JAR**

	Size
19-303	55 x 100 mm
19-304	55 x 140 mm
19-305	55 x 170 mm
19-306	55 x 180 mm
19-307	80 x 100 mm



**FORCEPS
JAR**

	Size
19-308	55 x 100 mm
19-309	55 x 140 mm
19-310	55 x 170 mm
19-311	55 x 180 mm
19-312	80 x 100 mm



**FORCEPS
JAR**

	Size
19-313	55 x 100 mm
19-314	55 x 140 mm
19-315	55 x 170 mm
19-316	55 x 180 mm
19-317	80 x 100 mm



**COTTON HOLDER
19-318**



GALIPOTS

	Capacity
19-319	2 Ounces
19-320	3 Ounces
19-321	4 Ounces
19-322	5 Ounces
19-323	6 Ounces
19-324	7 Ounces
19-325	8 Ounces



GALIPOTS

	Capacity
19-326	2 Ounces
19-327	3 Ounces
19-328	4 Ounces
19-329	5 Ounces
19-330	6 Ounces
19-331	7 Ounces
19-332	8 Ounces



**SPRIT LAMP
19-333
100 ml.**



**INDO BOX ROUND
19-334**



**NEEDLE CASE
19-335**



MEASURING JUG

	Capacity
19-336	1.00 Ltr
19-337	1.50 Ltr
19-338	2.00 Ltr



MEDICINE CUP GRADUATED

	Capacity
19-339	50 ml
19-340	60 ml
19-341	100 ml



BUCKET WITH LID

	Capacity
19-342	10 Ltr
19-343	12 Ltr
19-344	15 Ltr



SPUTUM MUG
19-345
100 x 50 mm



ENEMA CANE
Capacity
19-346 0.5 Ltr
19-347 1.5 Ltr
19-348 2.0 Ltr



DUST BIN
19-349
20 Lit



ROUND BEDPAN
19-350
300 x 85 mm



BEDPAN
19-351
Size: Adult, Child



BEDPAN
19-352
Size: Adult, Child



FUNNEL
19-353
100 mm



URINAL - FEMALE
19-354



URINAL - MALE
19-355

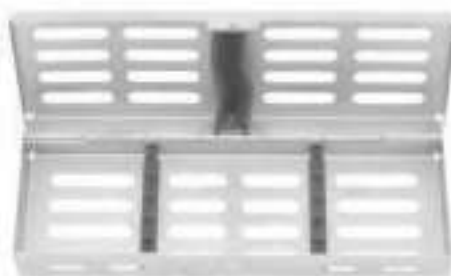


SHAVING MUG
19-356
100 mm

INSTRUMENTS MANAGEMENT SYSTEM



Cassette For 4 Instruments
19-357



Cassette For 5 Instruments
19-358



Cassette For 6 Instruments
19-359



Cassette For 7 Instruments
19-360



Cassette For 10 Instruments
19-361



Cassette For 20 Instruments
19-362



Cassette For Extraction Forceps
19-363



Cassette For Root Elevator
19-364



19-365
Cassette Tray
15 Pcs



19-366
Cassette Tray
15 Pcs



Instruments Cassette
19-367 5 Pieces Cassette
19-368 7 Pieces Cassette
19-369 10 Pieces Cassette



19-370
18×11×3.5cm
Extra large cassette for 6
Instruments, with compartment
for small parts hinged lids

STERILIZING MESH TRAY

Different sizes & dimensions
are available at buyer's demand



MESH TRAYS

19-371

Different sizes & dimensions
are available at buyer's demand



MESH TRAYS

19-372

85 Pcs



MESH TRAYS

19-373

87 Pcs



MESH TRAYS

19-374

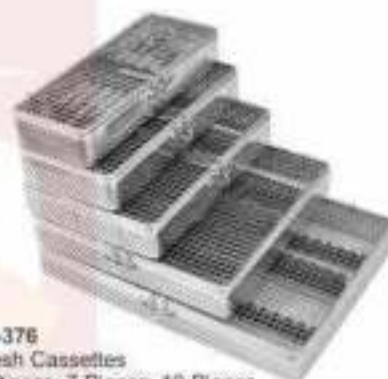
10 Pcs



MESH TRAYS

19-375

20 Pcs



19-376

Mesh Cassettes

5 Pieces, 7 Pieces, 10 Pieces,
15 Pieces & 20 Pieces



MESH TRAY

19-377 240x130x50mm
19-378 240x130x60mm
19-379 240x250x50mm
19-380 240x250x60mm
19-381 480x250x50mm
19-382 480x250x60mm
19-383 480x250x70mm



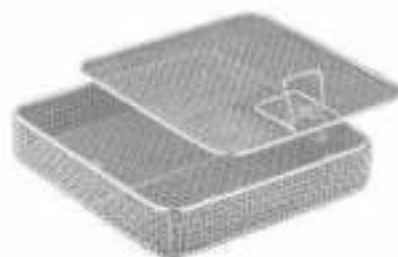
MESH TRAY

19-384 240x250x 50mm
19-385 240x250x 60mm
19-386 240x250x 70mm
19-387 480x250x 50mm
19-388 480x250x 60mm
19-389 480x250x 70mm
19-390 480x250x100mm



MESH TRAY

19-391 240x250x50mm
19-392 240x250x60mm
19-393 240x250x70mm
19-394 280x250x50mm
19-395 280x250x60mm



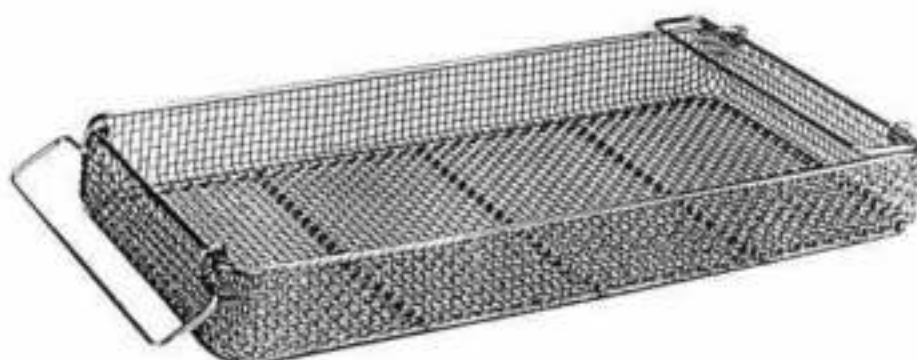
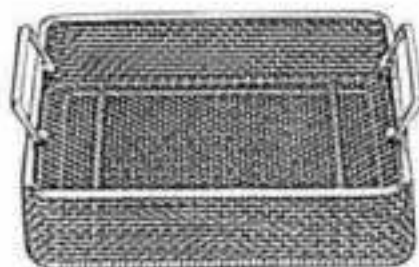
MESH TRAY

19-396 280x250x 70mm
19-397 280x250x100mm
19-398 280x250x 50mm
19-399 280x280x 60mm
19-400 280x280x 70mm
19-401 300x280x 60mm

PERFORATED BASKETS

perforiert Körbe
Cestas perforadas

paniers perforés
cestes forate

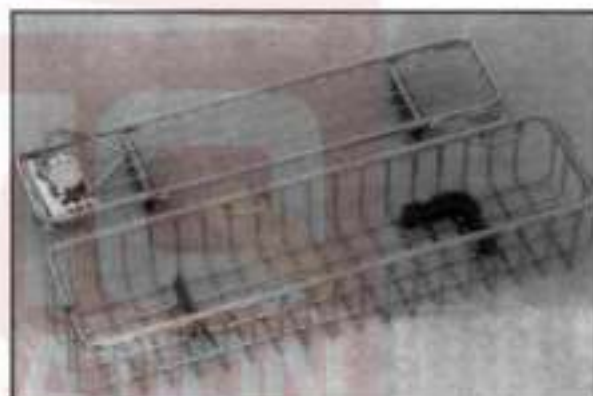
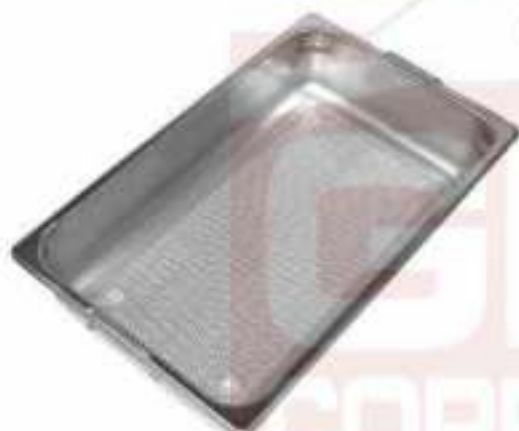


MESH BASKET

19-402 240 x 258 x 50 mm
19-403 250 x 240 x 100 mm
19-404 240 x 250 x 60 mm

MESH BASKET

19-405 480 x 258 x 50 mm
19-406 480 x 258 x 100 mm
19-407 520 x 258 x 60 mm
19-408 520 x 258 x 70 mm
19-409 450 x 340 x 70 mm
19-410 320 x 230 x 70 mm



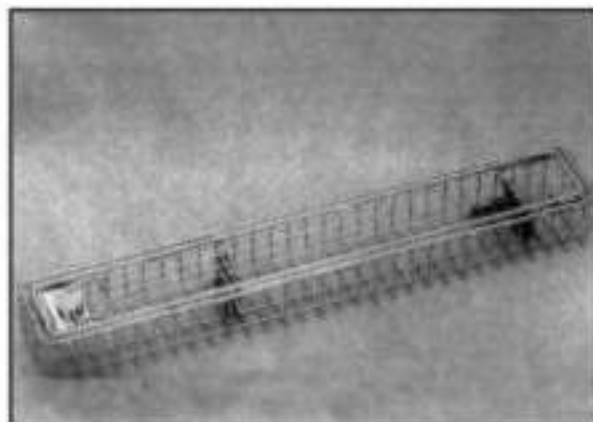
MESH BASKET

With Perforated Sheet Side

19-411 230 x 130 x 50 mm
19-412 230 x 130 x 60 mm
19-413 240 x 130 x 50 mm
19-414 240 x 130 x 60 mm
19-415 240 x 250 x 50 mm
19-416 240 x 250 x 60 mm
19-417 480 x 250 x 50 mm
19-418 480 x 250 x 60 mm
19-419 480 x 250 x 70 mm
19-420 300 x 300 x 50 mm
19-421 350 x 350 x 60 mm
19-422 470 x 400 x 60 mm
19-423 480 x 480 x 50 mm
19-424 480 x 480 x 60 mm
19-425 500 x 300 x 50 mm
19-426 520 x 300 x 50 mm
19-427 520 x 300 x 60 mm
19-428 550 x 430 x 50 mm
19-429 600 x 300 x 60 mm

ARTHROSCOPE BASKET

19-430 290 x 80 x 52 mm



ENDOSCOPE BASKET

19-431 460 x 80 x 52 mm
19-432 660 x 80 x 52 mm
19-433 670 x 80 x 52 mm



DAVIS

19-434 16 cm, 6 1/4"

19-435 20 cm, 8"

19-436 24 cm, 9 1/2"



UTILITY

19-437 20 cm, 8"

19-438 28 cm, 11"



19-439 20 cm, 8"

19-440 25 cm, 10"

19-441 30 cm, 11 1/4"



ROGGE

19-442

27 cm, 11"



CHEATEL

Box Joint

19-443

27 cm, 11"



CHEATEL

Screw Joint

19-444

27 cm, 11"

DESCRIPTION	PAGE#
A	
ABADIE STOMACH INTESTINAL TWIN CLAMP FORCEPS	348
ABDOMEN / SADDLEBAG CANNULAS	413
ABDOMINAL RETRACTORS	160-161
ABORTION FORCEPS - OVUM CURETTES	405
ABRAHAM TONSIL KNIFE	31-309
ABRE BOCA MC IVOR G/3 LAMINAS B/ SUCCAO RETRACTORS	159
ABRE BOCA RETRACTORS	159
ACCESSORIES FOR SYRINGES	409
ADLERKREUTZ DRESSING FORCEPS	65
ADLERKREUTZ TISSUE FORCEPS	62
ADSON BAYONET DRESSING FORCEPS	67
ADSON BROWN	71
ADSON BROWN TISSUE	71
ADSON DRILL GUIDE	238
ADSON ELEVATOR	291
ADSON FORCEPS	69
ADSON HAEMOSTATIC FINE POINT FORCEPS	82
ADSON HAEMOSTATIC TISSUE FORCEPS	82
ADSON NEEDLE HOLDERS	163
ADSON NERVE DURA HOOK	243
ADSON RETRACTOR	156
ADSON SUCTION TUBES	17
ADSON TISSUE & DRESSING FORCEPS	70-71
ADSON TISSUE & DRESSING FORCEPS T.C.	77
ADSON TISSUE FORCEPS	71
ADSON TISSUE FORCEPS T.C.	77
ADSON-BROWN TISSUE & DRESSING FORCEPS	70
ADSON-BROWN TISSUE FORCEPS T.C.	77
AESCLAP SPONGE & DRESSING FORCEPS	86
AGRISS DINGMAN BREAST DISSECTOR, SET OF 2	162
AIACH FORCEPS	179
ALAN-PARKS SPECULUM	350
ALDERDYCE ELEVATORS	200
ALEXANDER BIOPSY AND SPECIMEN FORCEPS	380
ALEXANDER CHISEL	185
ALEXANDER GOUGE	185
ALEXANDER PERIOSTEAL ELEVATOR	262
ALLEN INTESTINAL CLAMP	341
ALLIGATOR FORCEPS	334
ALLIS TISSUE FORCEPS	338
ALLIS TISSUE GRASPING FORCEPS	338
ALLIS-ADAIR INTESTINAL AND TISSUE GRASPING FORCEPS	338
ALLISON LUNG SPATULA RETRACTOR	278
ALM RETRACTOR	191
AMPUTATING & RESECTION SAW	182
AMPUTATION KNIFE	30
ANAESTHESION STETHOSCOPE	81
ANASTOMOSIS CLAMPS, LIGATURE FORCEPS	268
ANDERSON BEAR CLAW RETRACTOR	177
ANDERSON-ADSON RETRACTOR	156
ANDERSON-NEVERT OSTEOTOME	187
ANDREWS-PYNCHON SUCTION TUBE	17
ANEURYSM CLAMPS	271
ANGLED BLADE PLATE	234
ANTRUM CURETTES	310
APPLYING FORCEPS FOR BULLDOG CLAMPS	264
APPLYING FORCEPS MINI	241
APPLYING FORCEPS STANDARD	241
ARCUS MARGINALIS DISSECTOR	164
AREOLA MARKERS, BREAST DISSECTORS AND ELEVATOR	162
ARRUGA NEEDLE HOLDERS	110
ARRUGA NEEDLE HOLDERS T.C.	119
ARTERY SCISSORS	48
ARTHROSCOPE BASKET	433
ASH SEPTUM FORCEPS	322
ATRAUMA MICRO BULLDOG CLAMPS	264
AUFRIEDT NASAL RETRACTORS WITH FIBER OPTIC	176
AUFRIEDT NASAL RETRACTOR	171-172
AUFRIEDT NASAL SAW	314
AUFRIEDT RETRACTOR SPECULUM	323
AUFRIEDT WALTER NASAL RETRACTOR	171
AUTOCLAVEABLE	427
AUTOPSY KNIFE	31
AUVARD SPECULUM & RETRACTOR	377
AUVARD SPECULUM	378
AUVARD STEINER SPECULUM	378
AYRE CONE KNIFE	31-386
B	
BARCOCK INTESTINAL & TISSUE GRASPING CLAMP FORCEPS T.C.	342
BARCOCK SEIZING FORCEPS	340
BARCOCK TISSUE GRASPING FORCEPS	340
BABINSKY HAMMER	62
BABY ALLIS TISSUE FORCEPS	338
BABY CRILE-WOOD NEEDLE HOLDER	101
BABY CRILE-WOOD NEEDLE HOLDERS T.C.	115
BABY METZENBAUM SUPER CUT SCISSORS	65
BABY YANKAER SUCTION TUBE	17
BABY-DOYEN INTESTINAL FORCEPS CLAMPS	343
BABY-KOCHER INTESTINAL FORCEPS CLAMPS	342
BABY-MIKULICZ HAEMOSTATIC TISSUE FORCEPS	80
BABY-ROUX RETRACTOR	140
BACKHAUS CLIP TOWEL FORCEPS	93
BACKHAUS TOWEL FORCEPS	93
BAILEY-BABY RIB CONTRACTORS	277

DESCRIPTION	PAGE#
BAILEY-GIBSON RIB CONTRACTORS	277
BAILEY-GIGLI SAW	238
BAINBRIDGE INTESTINAL FORCEPS CLAMPS	344
BAINBRIDGE PERIPHERAL VASCULAR CLAMPS	270
BAKES COMMON BILE DUCT DILATORS, MALLEABLE	161
BAIFOUR RETRACTOR	158
BAIFOUR-BABY RETRACTOR	158
BALL & SOCKET TOWEL FORCEPS	93
BALLENGER KNIFE	316
BALLENGER-HAJEK PERIOSTEAL SEPTUM ELEVATORS	312
BANDAGE SCISSORS	62
BANE BONE RONGEUR	213
BARANY NOISE DRUM	299
BARNES-NEVILLE OBSTETRICAL FORCEPS	408
BARNES-NEVILLE SIMPSON	408
BARNHILL ADENOID CURETTE	315
BARDON SUCTION TUBES	18
BARR CRYPT HOOK	22
BARR FISTULA PROBE	22
BARR RECTAL SPECULUM	350
BARRAQUER SOLID BLADE WIRE SPECULUM	294
BARRAQUER WIRE SPECULUMS	294
BARRAQUER CILIA FORCEPS	74
BARRAQUER MICRO NEEDLE HOLDER T.C.	120
BARRAQUER MICRO NEEDLE HOLDERS	109
BARRAQUER NEEDLE HOLDERS	109, 287-289
BARRAQUER SCISSORS	49
BARRAQUER-THOUTMAN NEEDLE HOLDERS	110
BARREN MCGIVNEY HEMORRHOIDAL LIGATOR FORCEPS	354
BARRETT TERACULUM FORCEPS	308
BARR-SHELTON INTESTINAL RECTAL SPECULUM	351
BAUER RETRACTOR WITH FIBER OPTIC	178
BAUMGARTNER NEEDLE HOLDER	101
BAUMGARTNER NEEDLE HOLDERS T.C.	112
BAYONET MICRO KERRISON LAMINECTOMY RONGEURS	252
BAYONET SPURLING KERRISON LAMINECTOMY RONGEURS	252
BEACHAM AMNIO-TOME	386
BEAVER SCALPEL HANDLE	25
BECKMAN ADENOID CURETTE	315
BECKMAN RETRACTOR	157
BECKMANN ADENOID CURETTE	315
BECKMANN NASAL SPECULUM	305
BECKMAN-WEITLANER RETRACTOR	156
BEDPAN	430
BEESBEE WIRE CUTTING SCISSORS	46
BEER CILIA FORCEPS	74
BENDING DEVICE	232
BENGOLEA HAEMOSTATIC FORCEPS	85
BENGOLEA HAEMOSTATIC TISSUE FORCEPS	85
BENNET RETRACTOR	145
BENSAUDIE INTESTINAL RECTAL SPECULUM	351
BERGER CERVICAL BIOPSY AND SPECIMEN FORCEPS	380
BERGMANN MALLETS	191
BERGMANN SCISSORS	51
BERKE PTOSIS FORCEPS	288
BERLINER HAMMER	62
BERNHARD TOWEL FORCEPS	94
BERTILLO MEASURING DEVICE	13
BEYER HANDLE	26
BEYER BONE EAR RONGEURS	321
BEYER BONE RONGEUR	313
BOGS MAMMAPLASTY RETRACTOR	167
BIL OBSTETRICAL HOLDER	408
BILLEAU EAR LOOP	308
BIMANUAL HAND ASPIRATION	292
BIMANUAL HAND IRRIGATION	292
BIOLVAR PROBES	23
BIOPSY AND SPECIMEN FORCEPS	380
BIOPSY AND SPECIMEN FORCEPS HANDLE ONLY	382
BIOPSY CURETTES	388
BIOPSY CURETTES, ASPIRATING CURETTES	387
BIRCH TROCAR	15
BIRCHER MENISCOTOMY KNIFE	305
BIRCHER-GANSKE BONE HOLDING FORCEPS	224
BISHOP BONE CLAMP	223
BLACK LINE KERRISON LAMINECTOMY PUNCH	281
BLADDER NECK SPREADER, BLADDER RETRACTORS	364-365-366
BLADE HOLDER BLADE BREAKER & HOLDER, WITH RATCHET LOCK	28
BLAKE DOUBLE ENDED	399
BLAKE GALL STONE FORCEPS	358
BLAKE UTERINE CURETTES	400
BLALOCK RIB CONTRACTORS	277
BLOHME TONSIL FORCEPS	329
BLOOD SCOOP	190
BLOUNT KNEE RETRACTOR	130
BLOUNT RETRACTOR	208
BLUMENTHAL BONE RONGEUR	212
BOHLER BONE CUTTING RONGEUR FORCEPS	217
BOHLER BONE RONGEUR	213
BOHLER KIRSCHNER EXTENSION BOWS	333
BOIES NASAL FRACTURE ELEVATOR	312
BONE CHISELS & GOUGES	185-186-187-188-189
BONE CURETTES	105-106-107-108-109
BONE CUTTING FORCEPS	217-218
BONE CUTTING RONGEUR FORCEPS	217
BONE FILES	183
BONE HOLDING CLAMPS - BONE HOLDING FORCEPS	321
BONE HOLDING FORCEPS - REPOSITION FORCEPS	222

DESCRIPTION	PAGE#
BONE HOLDING FORCEPS	223-224-225-226-227
BONE LEVERS	287-288
BONE MILL, WITH ASSEMBLING WRENCH	170
BONE REDUCTION FORCEPS	232-233-234-235-236-237
BONE REDUCTION ORTHOPEDIC FORCEPS	222
BONE RIB SHEAR	283
BONE RONGEURS	212-213-214-215-216
BONE TAMPERS	194
BONN FORCEPS	285
BONNEY DISSECTING & TISSUE FORCEPS T.C.	79
BONNEY TISSUE FORCEPS	64
BONNEY UTERUS HOLDING FORCEPS	387
BONNEY VAGINAL CLAMPS	393
BONNEY-BARKER DILATORS	390
BONNEY-BERKLEY UTERUS HOLDING FORCEPS	387
BOOK WALTER RETRACTOR	262
BOUCHERON EAR SPECULUM	285
BOWL	428
BOWLBY PAEDIATRIC TRACHEAL DILATOR	331
BOWLBY TROUSSEAU TRACHEAL DILATOR	331
BOWMAN LACRIMAL PROBE DOUBLE ENDED, STERLING SILVER	32
BOWMAN PROBE	32
BOX WITH FILTER INSTRUMENTS BOX	425
BOYNTON NEEDLE HOLDERS	110
BOYNTON NEEDLE HOLDERS T.C.	110
BOYS-ALLIS TISSUE FORCEPS	338
BOZEMANN DRESSING FORCEPS	392
BOZEMANN HAEMOSTATIC FORCEPS	89
BOZEMANN NEEDLE HOLDERS	182
BOZEMANN NEEDLE HOLDERS T.C.	112
BRAIN RETRACTOR SELF RETAINING	239
BRAIN SPATULAS	241-242
BRAND TENDON FORCEPS	209
BRAND TENDON TUNELLING FORCEPS	206
BRAUN OBSTETRICAL FORCEPS	408
BRAUN TENACULUM FORCEPS SHARP	386
BRAUN UTERINE DEPRESSOR	399
BRAUN VAGINAL RETRACTOR	374
BRAUN, MIDWIFERY DECAPITATING HOOK	395
BRAUN-STADLER PLASTER SCISSORS	52
BRAUNSTEIN CALIPER	294
BREAST DISSECTOR ANGULATED BLADE	163
BREAST DISSECTOR OVAL SPATULATED	163
BREAST DISSECTOR SPATULATED BLADE	163
BREAST DISSECTORS AND ELEVATOR	163
BREAST ELEVATOR FOR MAMMARY PLASTY	163
BREAST RETRACTOR, DOUBLE ENDED	166
BREAST RETRACTORS	166-167-168-169
BREAST SPATULA WITH HANDLE	166
BREISKY PELVIMETER, OBSTETRICAL FORCEPS	406
BREISKY SPECULUM	375
BREISKY SPECULUM VIENNA PATTERN	375
BREMERICH CHANNEL RETRACTOR	375
BREMERICH MANDIBULAR CHANNEL RETRACTOR	374
BREISKY SPECULUM & RETRACTOR	373
BRINKERHOFF INTESINAL RECTAL SPECULUM	381
BRISTOW BONE LEVER	267
BRISTOW'S BONE LEVER	264
BRISTOW-BANKART HUMERAL RETRACTOR	286
BRISTOW-BANKART SOFT TISSUE RETRACTOR	286
BRODIE DIRECTOR	21
BROM HOOKLET RETRACTORS	128
BRONCHO OESOPHAGOSCOPY FORCEPS	334
BROPHY DRESSING FORCEPS	62
BROPHY TISSUE FORCEPS	62
BROWN NEEDLE HOLDER	101
BRUENING MAGNIFIER OTOSCOPE	297
BRUENING SPATULA	190
BRUENINGS SEPTATOME	309
BRUENINGS COMPLETE	287
BRUENINGS EAR SPECULUM COMPLETE SET	287
BRUENINGS NASAL CUTTING FORCEPS	319
BRUENINGS NASAL SPECULUM	392
BRUENINGS RETRACTOR	332
BRUENINGS TONGUE DEPRESSORS	125
BRUENINGS TONSIL KNIFE	309
BRUENINGS TONSIL SNARE	301
BRUENINGS-BRUNK ANTRUM RETRACTOR	322
BRUNER RETRACTOR	143
BRUNINGS TONSIL KNIFE	31
BRUNNER INTESINAL POLYOUS GRASPING FORCEPS	345
BRUNNER RETRACTORS WITH FIBER OPTIC	175
BRUNNER RIB SHEARS	284
BRUNS BONE CURETTE	195-196
BRUNS SCISSORS	81
BUCK EAR POLYPUS FORCEPS	318
BUCK HAMMER	82
BUCK STITCH SCISSORS	43
BUCK, EAR CURETTE	387
BUCKET WITH LID	429
BUCKLEY RETRACTOR	191
BUELAU, TROCAR	16
BUE HIRSCHMAN ANOSCOPE INTESINAL RECTAL SPECULUM	352
BUE SUCTION TUBE	22
BUNNELL DRILL	228
BUNNELL TENDON STRIPPERS	295-296
BURFORD RIB RETRACTORS	381
BURKE BIDPSY FORCEPS	381

DESCRIPTION	PAGE#
BURNHAM BANDAGE PLASTER SCISSORS	51
BUSCH PLASTER SCISSORS	52
BUTTERFLY GROOVED DIRECTOR WITH TONGUE TIE PLAIN END	21
BYRD, SUCTION TUBE	17
C	
C-CLAMP FORCEPS	231
CAIRNS HAEMOSTATIC FORCEPS	82
CAIRNS-DOTTUSHING TISSUE & DRESSING FORCEPS	66
CALLIPER FIXED	294
CANNULAS	291-415-416-417
CANNULAS CANNULAS FOR INFILTRATION	409
CANNULAS FOR INFILTRATION	409
CANNULATED WIRE / PIN CUTTER	219
CAPENER OSTEOTOME	186
CAPLAN SEPTUM FORCEPS	323
CAPSULE FORCEPS, LIGATURE CARRYING FORCEPS	359
CAPSULE RETRACTOR	306
CAPSULOTOMY SCISSORS VANNAS	289
CARMALT FORCEPS	75
CARPENTER ENUCLEATOR	312
CARROLL NEEDLE HOLDERS T.C.	111
CARROLL PERIOSTEAL ELEVATOR	204
CARROLL POCKET GONIOMETER	13
CARROLL TENDON FORCEPS	209
CARTILAGE AND BONE INSTRUMENTS	170
CARTILAGE CUTTING BLOCK, TEFLON	170
CASPAR BONE TAMPER	194
CASPAR RETRACTOR	137
CASPAR TYPE INTERVERTEBRAL DISC RONGEURS	248
CASSETTE FOR 10 INSTRUMENTS	431
CASSETTE FOR 20 INSTRUMENTS	431
CASSETTE FOR 4 INSTRUMENTS	431
CASSETTE FOR 5 INSTRUMENTS	431
CASSETTE FOR 6 INSTRUMENTS	431
CASSETTE FOR 7 INSTRUMENTS	431
CASSETTE FOR EXTRACTION FORCEPS	431
CASSETTE FOR HOOT ELEVATOR	431
CASSETTE TRAY 15 PCS	431
CAST SPREADER MODEL USA	211
CASTANEDA MULTIPURPOSE CLAMP & ATRAUMATIC CARDIOVASCULAR FORCEPS	276
CASTANEDA RIB RETRACTORS	282
CASTROVIEJO CALIPER	294
CASTROVIEJO BLADE BREAKER & HOLDER, WITH PUSH-PULL LOCK	26
CASTROVIEJO BONE CALIPER CURVED	13
CASTROVIEJO BONE CALIPER STRAIGHT	13
CASTROVIEJO CORNEAL MICRO SCISSORS	49
CASTROVIEJO EYE SPECULUM	151
CASTROVIEJO EYE VIEW CALIPER	151
CASTROVIEJO MICRO NEEDLE HOLDER T.C.	120
CASTROVIEJO NEEDLE HOLDER	109-110-289
CASTROVIEJO NEEDLE HOLDERS T.C.	118-119
CASTROVIEJO OLSEN HEGAR / NEEDLE HOLDERS / SCISSORS	119
CASTROVIEJO SCISSORS	48
CASTROVIEJO SCISSORS T.C. INSERT	59
CASTROVIEJO TC	207
CASTROVIEJO-EPKER CALIPER	13
CATHER TRAY PERFORATED BOX	425
CATHETERS	362
CATLIN AMPUTATION	30
CATLIN DISSECTING KNIVES	30
CAWOOD-MINNESOTA CHEEK RETRACTOR	324
CEPSULOTOMY SCISSORS	288
CERVICAL BIOPSY AND SPECIMEN FORCEPS	380-381-382-384
CERVICAL TRACTION TONGS	236
CHALAZION CLAMP	285
CHALAZION FORCEPS	285
CHANDLER BONE ELEVATOR	203
CHAPUT HAEMOSTATIC FORCEPS	95
CHAPUT TISSUE FORCEPS	338
CHARNEY TISSUE FORCEPS	63
CHARNEY-MUELLER	233
CHARRIERE AMPUTATION & RESECTION	32
CHARRIERE BONE SAW	182
CHARRIERE BONE SAW COMPLETE	182
CHARRIERE SAW	182
CHEATEL STERILIZING FORCEPS BOX JOINT	434
CHEATEL STERILIZING FORCEPS SCREW JOINT	434
CHEEK AND LIP RETRACTOR D/E	175
CHEEK RETRACTOR	124
CHEEK AND LIP RETRACTOR	145
CHELSEA-EATON INTESINAL RECTAL SPECULUM	352
CHERON FORCEPS	89
CHERRY RIB RETRACTORS	379
CHEVALIER-JACKSON FORCEPS	334
CHEVALIER-JACKSON TRACHEA TUBES	321
CHICHELLE (BLUMENTHAL) RONGEUR	212
CHILD HERNIA DIRECTOR	387
CHILDE TISSUE FORCEPS	73
CHISEL	184-186-187
CHISEL BLADE HANDLE	184
CHISEL BLADE KEY	184
CHISELS, OSTEOTOMES FOR RHINOPLASTIC	190
CHRISTOPHE HAEMOSTATIC FORCEPS	81
CILIA FORCEPS	74
CINELLI CHISEL	189
CIRCUMCISION SHIELD	384

DESCRIPTION	PAGE#
CITELL BONE EAR RONGEURS	321
CLARK SPECULUMS	294
CLEVELAND BONE CUTTING RONGEUR FORCEPS	216
CLEVELAND BONE RONGEUR	213
CLEVELAND-GARDNER BONE CUTTING RONGEUR FORCEPS	217
CLIPS & APPLYING FORCEPS	241
CLIPS MAYO	23
CLOWARD INTERVERTEBRAL DISC RONGEURS	248
CLOWARD RETRACTOR	237
CLOWARD VERTIBRAL CERVICAL SPREADER	236
CLUTTON BOUGIES	362
COAKLEY ANTRUM CURETTE	310
COAKLEY UTERINE DEPRESSOR	399
COAKLEY, TROCAR	1
COARCTATION CLAMPS	26
COBB CHISEL / OSTEOTOMES	190
COBB GOUGE	190
COBB MODIF	194
COBB PERIOSTEAL ELEVATOR	204
COBB SPINAL ELEVATOR	194
COHEN NIPPERS	47
COLE-FARMER DISSECTING BLADE REMOVER FOR BLADE HANDLE	26
COLIBRI FORCEPS	285-285-287
COLLIER HAEMOSTATIC FORCEPS	81
COLLIER NEEDLE HOLDERS	105
COLLIN DISSECTING KNIVES	28, 30
COLLIN DRESSING HAEMOSTATIC FORCEPS	96
COLLIN FORCEPS	78
COLLIN GRASP FORCEPS	340
COLLIN KIDNEY ELEVATING STONE CLAMPS FORCEPS	357
COLLIN MALLETS	191
COLLIN OBSTETRICAL FORCEPS	404
COLLIN PELVIMETER, OBSTETRICAL FORCEPS	406
COLLIN RETRACTOR	141, 159-160
COLLIN RIB SHEARS	284
COLLIN SCALPEL HANDLE # 9 BLADE	26
COLLIN SPONGE & DRESSING FORCEPS	97, 100
COLLIN TISSUE GRASPING FORCEPS	340
COLLIN VAGINAL SPECULUM	370
COLLIN VIRGIN SPECULAUMS	370
COLLIN-DUVAL FORCEPS	65
COLLING DRESSING HAEMOSTATIC FORCEPS	96
COLLIN-HARTMANN RETRACTOR	132
COLLINTISSUE GRASPING FORCEPS	340
COMBINATION Mallet	191
COMPRESSION POSITIONING DRILL BIT	237
COMYN-BERKELEY VULVA SELF RETAINING RETRACTOR	173
CONCAVE FREEMAN HOOK RETRACTOR	177
CONDUCTOR/REVERDIN NEEDLES	122
CONE KNIFE	31
CONE RETRACTOR	156
CONVENTIONAL LARYNGOSCOPE SET	94, 95
CONVERSE BLADE NASAL RETRACTOR	172
CONVERSE HOOK	128
CONVERSE NASAL KNIFE	369
CONVERSE NEEDLE HOLDERS T.C	115
CONVEX FREEMAN HOOK RETRACTOR	177
COOLEY ANASTOMOSIS CLAMPS	278
COOLEY BLADE AORTIC DILATOR	278
COOLEY EYE FORCEPS	287
COOLEY INTRACARDIAC NEEDLE HOLDERS	107
COOLEY INTRACARDIAC NEEDLE HOLDERS T.C	115
COOLEY MULTI PURPOSE VASCULAR CLAMPS	276
COOLEY PEDIATRIC VASCULAR CLAMPS	275
COOLEY REVERSE CUT SCISSORS	4
COOLEY RIB RETRACTORS	279, 280
COOLEY VASCULAR FORCEPS	265
COOLEY VASCULAR SCISSORS	42
COOLEY, SUCTION TUBE	17
COOLEY-BAUMGAFTEN WIRE TWISTER NEEDLE HOLDERS T.C	116
COOPER NEEDLE	123
CORD HOOK	367
CORNEAL FORCEPS	285, 287
CORNEAL SCISSORS	286
CORONAL BROW LIFT RETRACTOR	177
CORWIN #3R ROUND SCALPEL HANDLE	25
CORWIN NEEDLE HOLDERS T.C	121
CORWIN ROUND #4R SCALPEL HANDLE	25
CORYLLOS RETRACTOR	142
COTTLE ALAR RETRACTOR	171
COTTLE CARTILAGE CRUSHER	179, 322
COTTLE CHISEL	180
COTTLE GUIDE SUPPORT FOR OSTEOTOMES	322
COTTLE HANDLE	322
COTTLE MALLETS	191
COTTLE NASAL KNIFE	360
COTTLE NASAL SAW	314
COTTLE NASAL SPECULUM	306
COTTLE OSTEOTOMES	187, 189
COTTLE PERIOSTEAL ELEVATOR	164
COTTLE PERIOSTEAL ELEVATOR/RESPIRATORY	165
COTTLE PERIOSTEAL SEPTUM ELEVATORS	312
COTTLE RETRACTOR	132
COTTLE SCISSORS	44
COTTLE SEPTUM ELEVATORS/RESPIRATORY	311
COTTLE-KAZANJIAN BONE CUTTING RONGEUR FORCEPS	218
COTTLE-WALSHAM SEPTUM FORCEPS	322
COTTON CARRIER	38

DESCRIPTION	PAGE#
COTTON HOLDER	429
COUNTERSINK	230
COUPLAND SUCTION TUBE	17
COUPLING PIECE ASPIRATING CURETTE	381
CRAFOORD HAEMOSTATIC FORCEPS	85
CRAFOORD-SELLORS HAEMOSTATIC FORCEPS	86
CRAIG NASAL POLYPUS AND SEPTUM FORCEPS	317
GREGO PERIOSTEAL ELEVATOR	301
CRILE HAEMOSTATIC FINE POINT FORCEPS	80
CRILE HAEMOSTATIC FORCEPS	80
CRILE HAEMOSTATIC TISSUE FORCEPS	80
CRILE HOOKLET & SKIN HOOKS	125
CRILE NEEDLE HOLDERS	109
CRILE RETRACTOR	13
CRILE-MURRAY NEEDLE HOLDERS	102
CRILE-WOOD NEEDLE HOLDER	102
CRILE-WOOD NEEDLE HOLDERS T.C.	111
CRUTCHFIELD DRILL BIT	236
CRUTCHFIELD SKULL	238
CRUTCHFIELD TRACTION TONGS	236
CUP SHAPED BRONCHO OESOPHAGOSCOPY FORCEPS	335-338
CUP SHAPED FORCEPS	334
CURETTE	188,199,262
CUSCO VIRGIN SPECULAUMS	376
CUSCO VAGINAL SPECULUM	369
CUSCO VAGINAL SPECULUM FOR VIERGES	369
CUSCO VAGINAL SPECULUM SWISS PATTERN	369
CUSHING DECOMPRESSION RETRACTOR	208
CUSHING DRESSING FORCEPS T.C	78
CUSHING HAND DRILL BIT	235
CUSHING HOOKLET RETRACTORS	133
CUSHING INTERVERTEBRAL DISC RONGEURS	247,248
CUSHING LAMINECTOMY RONGEUR	247
CUSHING NERVE DURA HOOK	242
CUSHING NERVE DURA HOOK RETRACTOR	243
CUSHING NERVE HOOK	244
CUSHING PERIOSTEAL ELEVATOR	202,204
CUSHING TISSUE FORCEPS T.C	78
CUSHING VEIN RETRACTOR	208
CUSHING, BRAIN SPATULA	241
CUSHING-KOCHER HOOKLET RETRACTORS	133
CUZZI OVUM CURETTE	405
CZERNY RECTAL SPECULUM	360
CZERNY TENACULUM FORCEPS	365
D	
D'ERRICO FORCEPS	68
D'ARLOREN CRANIAL RONGEUR	238
DANDY HAEMOSTATIC FINE POINT FORCEPS	80
DANDY HAEMOSTATIC FINE POINT TISSUE FORCEPS	80
DANDY HAEMOSTATIC FORCEPS	80
DANDY HAEMOSTATIC TISSUE FORCEPS	80
DANDY NERVE DURA HOOK	243
DARLING RETRACTOR	152
DARRACH ELEVATOR	204
DARTIGUES UTERINE ELEVATING FORCEPS	357
DAUBENSPECK BONE CURETTE	197
DAVIDSON RETRACTOR	142
DAVIS DURA DISSECTOR	242,244
DAVIS GUIDE FOR GIGLI SAWS	239
DAVIS STERILIZING FORCEPS	424
DAVIS-BOYLE MOUTH GAG HANDLE	328
DAVIS-BOYLE MOUTH GAG COMPLETE SET WITH FIVE BLADES	328
DAY HOOKLET & SKIN HOOKS	128
DE BAKEY BECK MULTI PURPOSE VASCULAR CLAMPS	273
DE BAKEY BULLDOG CLAMPS	264
DE BAKEY DRESSING FORCEPS T.C	76
DE BAKEY FEMUR RETRACTOR	157
DE BAKEY LIGATURE FORCEPS	268
DE BAKEY MULTI PURPOSE VASCULAR CLAMPS	272,273,274
DE BAKEY NEEDLE HOLDERS	106
DE BAKEY NEEDLE HOLDERS T.C	116
DE BAKEY PEDIATRIC VASCULAR CLAMPS	275
DE BAKEY PERIPHERAL VASCULAR CLAMPS	269,270
DE BAKEY SUCTION TUBE	17
DE BAKEY VASCULAR FORCEPS	265
DE BAKEY VASCULAR SCISSORS	41,42
DE BAKEY-MOSQUITO VASCULAR FORCEPS	266
DE BAKEY-RANKIN VASCULAR FORCEPS	266
DE LEE OBSTETRICAL FORCEPS	407
DE LEE PELVIMETER, OBSTETRICAL FORCEPS	406
DE MARTEL SAW CONDUCTOR	238
DE MARTEL-WOLFSON ANASTOMOSIS CLAMPS	348
DE MARTEL-WOLFSON CLAMP HOLDER	348
DE MARTEL-WOLFSON CLOSING FORCEPS	348
DE VILBISS SKULL FORCEPS	238
DE VILBISS VIRGIN SPECULAUMS	370
DEAN (BLUMENTHAL) RONGEUR	212
DEAN RONGEUR	212
DEAN-DELICATE DISSECTING SCISSORS	42
DEAVER OPERATING SCISSORS	39
DEAVER RETRACTOR	144,174
DEBAKEY RIB RETRACTOR	279
DEBAKEY CARDIOVASCULAR NEEDLE HOLDERS	107
DEBAKEY CARDIOVASCULAR NEEDLE HOLDERS T.C	116
DEBAKEY DRESSING FORCEPS T.C	78
DEBAKEY GELPI RETRACTOR	152
DEBAKEY RIB RETRACTOR	279

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
DE-BAKEY-BARNHART TANGENTIAL OCCLUSION FORCEPS	271	E	
DEBAKEY-COOLEY RETRACTOR	146	EAR CURETTES	307
DEBAKEY-VASCULAR/EXTRA LIGHT NEEDLE HOLDERS T.C	116	EAR CURETTES AND SHARP SPOONS	308
DECKER INTERVERTEBRAL DISC RONGEURS	340	EAR FORCEPS	303
DEJERINE HAMMER	62	EAR LOOPS - HOOKS	308
DELICATE WIRE CUTTER	230	EAR POLYPUS FORCEPS	318
DENHART MOUTH GAG	326	EAR POLYPUS SNARES	301
DENIS-BROWNE RETRACTOR	160	EAR SPECULA	296,297
DERF NEEDLE HOLDERS	105	EAR SPECULA, ATOMIZER	298
DERF NEEDLE HOLDERS T.C	115	EAR SPECULUM	295
DERMATOMES - TRANSPLANTATION KNIVES	32	ECHLIN DUCKBILL BONE RONGEUR	314
DERRA MULTI PURPOSE VASCULAR CLAMPS	274	EICKEN SUCTION & IRRIGATION CANNULA	18
D'ERRICO-ADSON RETRACTOR	155	EISELBERG-MATHEU NEEDLE HOLDERS T.C	121
DESCHAMPS NEEDLE	123-124	ELLIOT OBSTETRICAL FORCEPS	407
DESJARDIN (SET 3 PIECES)	23	ELASSER NEPHROSTOMY FORCEPS	356
DESJARDINS GALL STONE FORCEPS	308	EMMET FISTULA HOOK	300
DESJARDINS HAEMOSTATIC FORCEPS	67	EMMET SPONGE & DRESSING FORCEPS	99
DESJARDINS PROBE & CATCH WITH FLEXIBLE	361	ENDOSCOPE BASKET	433
DESMARRES LID RETRACTORS	133	ENDOTHELIAL GRASPING FORCEPS	290
DIAGNOSTIC PENTOSCOPE SET	66	ENEMA CANE	430
DIAGNOSTIC SETS	87,88,10	ENGEL PLASTER SAW	162
DICK HAEMOSTATIC FORCEPS	92	ENGL. MODELL TOWEL FORCEPS	83
DIEFFENBACH DISSECTING KNIVES	28,30	ENT MEDICAL DIAGNOSTIC SET	87,88
DIEFFENBACH KNIVES	38	ENT SPECULA	87,88
DIETRICH VASCULAR FORCEPS	266	ENT-DEAN SCISSORS	42
DINGMAN BONE CLAMP	222	ENT-DEAN SCISSORS T/C INSERT	58
DINGMAN CARTILAGE ABRADERS SET OF TWO	170	ENTNER CANNULAS	410,411,412
DINGMANN CLEFT PALATE REPAIR MOUTH GAG	327	EPPENDORF BIOPSY FORCEPS	381
DIRECTOR PROBE END	21	EPPENDORF BIOPSY AND SPECIMEN FORCEPS	380
DIRECTORS	21	ESMARICH KNIFE	51
DISSECTING & GYNCOLOGICAL SCISSORS	38,40	ESMARICH SCISSORS	51
DISSECTING & NASAL SCISSORS	42	EUPRAT PASQUE T.C NEEDLE HOLDERS	114
DISSECTING DRESSING FORCEPS	64	EUSTACHIAN CATHETERS	30
DISSECTING FORCEPS	62	EVANS DRESSING FORCEPS T.C	78
DISSECTING KITS	11,12	EVANS PELVIC NEEDLE DRESSING FORCEPS T.C	78
DISSECTING KNIFE WITH METAL HANDLE	39	EYES TONSIL SNARE	301
DISSECTING KNIVES	29,30,31	EXTENSION BOWS	233
DISSECTING SCISSORS INCISION OPERATING SCISSORS	25	EXTRA 3CM NYLON FACE	191
DISSECTING SET - POPULAR	11	EXTRA ORAL RETRACTOR	175
DISSECTING SET - PRO	11	EYE FORCEPS	285,286,287
DISSECTING SET - SENIOR	11	EYE HOLDERS	288
DISSECTING SET - ADVANCED	11	EYE INSTRUMENTS	291
DISSECTING SET OF 13 PCS	11	EYE KNIVES	293
DISSECTING SET OF 8 PCS	11	EYE SPECULUMS	292
DISSECTING TISSUE FORCEPS T.C	78	F	
DISSECTORS AND ELEVATORS	154,165,171	FACE CANNULAS	413
BITTEL URETHRAL BOUGIES AND DILATING SOUNDS	363	FANSLER OPERATING INTESTINAL RECTAL SPECULUM	352
DIXON-LOVELACE HAEMOSTATIC FORCEPS	86	FARABEUF BONE HOLDING FORCEPS	223
DOUBLE ACTION WIRE CUTTER	220	FARABEUF ELEVATOR	201
DOUBLE PRONG MICRO HOOK & SKIN HOOK	127	FARABEUF RETRACTOR	149,141
DOUGLAS CILIA FORCEPS	74	FARABEUF-COLLIN ELEVATOR	201
DOUGLAS TROCAR	15	FARABEUF-LAMBOTTE BONE HOLDING FORCEPS	223
DOWNING CARTILAGE KNIFE	265	FARR WIRE RETRACTOR	151
DOYEN DIRECTORS	31	FARRELL APPLICATOR	308
DOYEN INTESTINAL FORCEPS CLAMPS	343,344,345	FARRELL ROUND SERRATED END	23
DOYEN MALLETS	191	FAT INJECTION SYRINGES	423
DOYEN MYOMA SCREW AND FISTULA HOOK	396	FAT SUCTION SYRINGES	423
DOYEN NEEDLE HOLDERS	105	FAULKNER ANTRUM CURETTE	310
DOYEN OPERATING, DISSECTING SCISSORS	39	FAURE HAEMOSTATIC TISSUE FORCEPS	90
DOYEN POZZI RETRACTOR	379	FAURE UTERINE BIOPSY FORCEPS	384
DOYEN PROBES & DIRECTORS	21	FAVALORO CORONARY SCISSORS	42
DOYEN RETRACTOR	145	FECHTNER CONJUNCTIVA FORCEPS	288
DOYEN RIB RASPARTORY	260	FEHLAND INTESTINAL POLYPOUS GRASPING FORCEPS	145
DOYEN RIB SHEARS	284	FEILCHENFELD FORCEPS	74
DOYEN SPECULUM & RETRACTOR	377	FEIN COTTON APPLICATOR	22
DOYEN SUPRA HOLLOW HANDLE	379	FEMALE BLADDER SOUNDS	393
DOYEN TONGUE SPATULA	325	FEMALE CATHETERS	393
DOYEN TOWEL FORCEPS	83	FENESTRATED HANDLE	71
DOYEN VAGINAL FLAT RETRACTOR	392	FERGUSON-MOON RECTAL RETRACTORS	148
DOYEN VAGINAL RETRACTORS	140	FERGUSON BONE HOLDING FORCEPS	222
DOYEN VAGINAL SPECULUM	374	FERGUSON SUCTION TUBES	18
DOYEN-BABY INTESTINAL CLAMP	343,344	FERGUSON TUBING CLAMP	94
DRESSING JAR	428	FERGUSON ACKLAND MOUTH GAG	326
DRESSING JAR WITH KNOB	428	FERRERA BREAST AUGMENTATION RETRACTOR	167,168
DRILL GUIDE	230	FERRERA FACE LIFT RETRACTOR	174
DRILL GUIDE WITH THREAD	231	FERRERA STYLE RETRACTOR	166
DRILL POINTED GUIDE	231	FERRIS SMITH MICRO KERRISON LAMINECTOMY RONGEURS	258,259
DRILL SLEEVES	231	FERRIS SMITH MICRO KERRISON LAMINECTOMY RONGEURS DOWNWARD	250
DUCKBILL EAR FORCEPS	333	FERRIS SMITH MICRO KERRISON LAMINECTOMY RONGEURS UPWARD	250
DUEHRSEN DRESSING FORCEPS	65	FERRIS SMITH INTERVERTEBRAL DISC RONGEURS	354
DUEHRSEN TISSUE FORCEPS	65	FERRIS SMITH KERRISON LAMINECTOMY PUNCH	261
DUKE TROCAR	15	FERRIS SMITH TISSUE FORCEPS	64
DUMONT FORCEPS	73	FERRIS SMITH TISSUE FORCEPS	64
DUPLOY SPONGE & DRESSING FORCEPS	97	FERRIS SMITH TISSUE FORCEPS	64
DUPLOY SPONGE FORCEPS	99	FERRIS SMITH TISSUE FORCEPS	64
DUPLOY TENACULUM FORCEPS	386	FERRIS SMITH TISSUE FORCEPS	64
DUPLEX STETHOSCOPE	91	FERRIS SMITH TISSUE FORCEPS	64
DUPLEX-BABY STETHOSCOPE	91	FERRIS SMITH TISSUE FORCEPS	64
DURA DISSECTORS	244	FERRIS SMITH TISSUE FORCEPS	64
DURA DISSECTORS	245	FERRIS SMITH TISSUE FORCEPS	64
DURANTE TISSUE GRASPING FORCEPS	64	FERRIS SMITH TISSUE FORCEPS	64
DUST BIN	430	FERRIS SMITH TISSUE FORCEPS	64
DUNAL GRASP FORCEPS	339	FERRIS SMITH TISSUE FORCEPS	64
DUNAL INTESTINAL & TISSUE GRASPING CLAMP FORCEPS T.C	342	FERRIS SMITH TISSUE FORCEPS	64
DUNAL INTESTINAL AND TISSUE GRASPING CLAMP FORCEPS	342	FERRIS SMITH TISSUE FORCEPS	64
DUNAL LUNG TISSUE FORCEPS	341	FERRIS SMITH TISSUE FORCEPS	64
DUNAL TISSUE GRASPING FORCEPS	341	FERRIS SMITH TISSUE FORCEPS	64
DUNAL-COLLIN GRASP FORCEPS	339	FERRIS SMITH TISSUE FORCEPS	64

DESCRIPTION	PAGE#
FINSEN RETRACTOR	150
FISCH HOOKLET & SKIN HOOK	127
FISCH SUCTION & IRRIGATION CANNULA	19
FISCHER TENDON STRIPPERS	205
FISCHER TONSIL KNIFE AND DISSECTOR	305
FISTULA HOOK	396
FIXATION HOOK	293
FLAP DISSECTOR	163
FLAT NOSE K-WIRE PLIERS	210
FLAT NOSE PLIERS	209, 210, 211
FLETCHER SPONGE FORCEPS	88
FLEURANT TROCAR	16
FLEXIVAL ABDOMINAL SPATULA	150
FLUSH WIRE CUTTER	220
FLUSHING CURETTES	398
FOERSTER-BALLENGER SPONGE FORCEPS	100
FOMAN OPERATING SCISSORS T/C INSERT	59
FOMAN RASP	183
FOMON CHISEL	189
FOMON NASAL KNIFE	309
FOMON NASAL RETRACTOR	172
FOMON NASAL SAW	314
FOMON RASP	184
FOMON RASP WITH TUNGSTEN CARBIDE T/C	313
FOMON SCISSORS	44
FORAMENOTOMY KERRISON LAMINECTOMY RONGEURS	252
FORCEPS FOR I.U.D. REMOVING	392
FORCEPS JAW	429
FORNIX BODY FORCEPS	318
FORNIX BODY LEVER	318
FORSTER CONJUNCTIVA FORCEPS	286
FOWLER TONSIL KNIFE	31
FRAENKEL LARYNGEAL POLYPOD FORCEPS	327
FRAZIER HOOKLET & SKIN HOOK	127
FRAZIER 36° SUCTION TUBES	18
FRAZIER 45° SUCTION TUBES	18
FRAZIER NERVE DURA HOOK	243
FRAZIER NERVE DURA HOOK RETRACTOR	243
FRAZIER SUCTION TUBES	18
FREEMAN AREOLA MARKER	162
FREEMAN FLAP RETRACTOR	174
FREEMAN HOOK RETRACTOR	177
FREEMAN RETRACTOR HOOK RETRACTOR	177
FREER CHISEL	187
FREER D SEPTUM KNIFE	285
FREER ELEVATOR	159
FREER GOUGE	187
FREER NASAL KNIFE	309
FREER SEPTUM ELEVATOR	165
FREER SEPTUM ELEVATORS RASPARTORY	311
FREER SKIN HOOK	127
FREER TONSIL KNIFE	308
FRENCH TUNING FORK	259
FRENCH-EYE NEEDLE HOLDERS T/C	113
FRENCH-EYE NEEDLE HOLDER	107
FRENCH-EYE NEEDLE HOLDERS T/C	113
FRICKE ARTERY FORCEPS	93
FRIEDMANN BONE RONGEUR	211
FRIEDMANN RETRACTOR	375
FRITCH RETRACTOR	145
FRITSCH RETRACTOR	143, 140
FRONT & SIDE WIRE CUTTER	220
FRONTOGLABELLAR DISSECTOR	164
FRONTOTEMPORAL DISSECTOR	164
FRYKHOLM BONE RONGEUR	215
FUNNAL	430
G	
G LOVES BOX	425
GALIPOTS	429
GALL DUCT DILATOR	361
GALL STONE FORCEPS	358
GALLAHUE BONE RASP	183
GALLAHUE NASAL SAW	314
GALT BRACE HAND DRILL	235
GANSEN EAR CURETTE	368
GARRIGUE WEIGHTED VAGINAL SPECULUM	377
GASPAROTTI CANNULAS	418
GELPHORN BIOPSY FORCEPS	384
GELPI SKIN & VAGINAL RETRACTOR	157
GELPI VAGINAL RETRACTOR	157
GELPI VULVA SELF RETAINING	382
GELPH-LOKTITE RETRACTOR	153
GELPH-PERINEAL RETRACTOR	153
GEMINI MIXTER HAEMOSTATIC FORCEPS	92
GERALD TISSUE & DRESSING FORCEPS	66
GERARD TISSUE & DRESSING FORCEPS	66
GERL TYING FORCEPS	286
GERSTER BONE HOLDING CLAMP	221
GERSTER-LOWMANN BONE CLAMP	221
GIERTZ-STILLE RIB SHEARS	284
GIGLE WIRE SAW	238
GIGLE-STULLY HANDLE FOR WIRE SAW	238
GILLIES NEEDLE HOLDERS	104
GILLIES NEEDLE HOLDERS T/C	114
GILLIES SKIN HOOK	127
GILLIES SLIM T/C NEEDLE HOLDERS WITH SCISSORS	116
GILLIES TISSUE FORCEPS	82

DESCRIPTION	PAGE#
GILLIES TISSUE FORCEPS T/C	78
GILLS - VANNAS	289
GLENOID PERFORATING FORCEPS	227
GLOVER BULLDOG CLAMPS	264
GLOVER MULTI PURPOSE VASCULAR CLAMPS	274
GLUCK RIB SHEAR	283
GOELET RETRACTOR	146
GOLDMAN SPTUM DISPLACER	312
GOLDMAN-FOX SUPER CUT SCISSORS	55
GOLDMAN-FOX OPERATING SCISSORS T/C INSERT	58
GOOD BONE FILE / RASP	183
GOOD SCISSORS	45
GORNEY SUCTION TUBES	17
GOSSET ABDOMINAL RETRACTORS	158
GOSSET BLADDER RETRACTOR	368
GOSSET RETRACTOR	158
DOUGE	184, 185, 187
GRADLE CLIP FORCEPS	74
GRAEFE DRESSING FORCEPS	72
GRAEFE FIXATION FORCEPS	72
GRAEFE FORCEPS	72
GRAEFE TISSUE & DRESSING FORCEPS	66
GRAEFE TISSUE FORCEPS	72
GRAHAM NERVE DURA HOOK	243
GRASPING BRONCHO OESOPHAGOSCOPY FORCEPS	335
GRASPING FORCEPS FLEXIBLE SHAFT	354
GRAVE VAGINAL SPECULUM	369
GRAVES VAGINAL SPECULUM LEEP / LIETZ	370
GRAVES VIRGIN SPECULUMS	370
GREEN-ARMYtage UTERINE ELEVATING FORCEPS	404
GRONINGEN NERVE HOOK	244
GROSS EAR CURETTE	308
GROSS EAR SPOON	308
GROSS MAIER DRESSING FORCEPS	96, 97
GROSS MAIER DRESSING SPONGE & DRESSING FORCEPS	96, 97
GROSSMANN AREOLA MARKER	162
GRUBER AURAL SPECULA EAR SPECULUM	394
GRUBER COMBINATION KNIFE HANDLE / PERICHONDRUM ELEVATOR #7	165
GRUBER EAR SPECULUM	295
GRUENWALD FORCEPS	68
GRUENWALD TISSUE FORCEPS	68
GUBISCH AUFRICHT NASAL RETRACTOR	171
GUBISCH CARTILAGE CRUSHER	170
GUM & OPERATING SCISSORS	45
GUMCO CIRCUMCISION CLAMP	364
GUTHRIE HOOKLET	127
GUTMANN SECRETIONS SCOOP	367
GUYON URETHRAL BOUGIES AND DILATING SOUNDS	363
GUYON URETHRAL CATHETERS	362
GWILLIAM UTERUS HOLDING FORCEPS	387
H	
HAASE REDUCTION FORCEPS	326
HABERER STOMACH INTESTINAL TWIN CLAMP FORCEPS	346
HAEMOSTATIC FORCEPS 75, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 94, 95, 96, 97, 98, 99	100
HAEMOSTATIC TISSUE FORCEPS	86
HAIGHT RIB RETRACTOR	380
HAJEK BALLENGER SEPTUM ELEVATOR	163
HAJEK HAMMER	192
HAJEK MALLETS	191
HAJEK RONGEUR PUNCH	321
HAJEK-CLAUS RONGEUR PUNCH	321
HAJEK-KOFLER RONGEUR PUNCH	321
HAKANSSON BONE RONGEUR	218
HALL BONE CURETTE	195
HALL NERVE DURA HOOK	242
HALL SCISSORS	45
HALL SEPTUM ELEVATOR	163
HALOGEN ILLUMINATION	83
HALSEY NEEDLE HOLDERS	105
HALSEY NEEDLE HOLDERS T/C	114
HALSTED HAEMOSTATIC FINE POINT FORCEPS	81
HALSTED HAEMOSTATIC FORCEPS	81, 85
HALSTED-MOSQUITO HAEMOSTATIC FORCEPS	79
HAND DRILLS	228, 229, 235
HANK DOUBLE ENDED	380
HANK UTERINE DILATORS & SET	389
HANK UTERINE DILATORS, DOUBLE ENDED	389
HARD WIRE CUTTER CUTS	219
HARDY NEURO-MICRO DISSECTOR	243
HARDY-DUDDY SPECULUM	378
HARRINGTON EXTRA DEEP RETRACTOR	146
HARRINGTON RETRACTOR	146
HARRINGTON RETRACTORS WITH FIBER OPTIC	178
HARRINGTON SPINAL ELEVATOR	184
HARRINGTON SPANCHNIC RETRACTOR	146
HARRIS CAPSULE LIGATURE ANGLED SUTURE FORCEPS	359
HARTMAN EAR FORCEPS	353
HARTMANN BONE RONGEUR	213
HARTMANN CHEEK RETRACTOR	324
HARTMANN EAR FORCEPS	353
HARTMANN EAR POLYPUS FORCEPS	318
HARTMANN EAR SPECULUM	296
HARTMANN EUSTACHIAN CATHETERS	29, 298
HARTMANN NASAL CUTTING FORCEPS	320
HARTMANN NASAL POLYPUS AND SEPTUM FORCEPS	317
HARTMANN NASAL SPECULUM	303

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
HARTMANN TONSEL GULLOTINES & PUNCH FORCEPS	316	HILKA-KENWICK UTERINE ELEVATING & MANIPULATING FORCEPS	357
HARTMANN TUNING FORK	299,300	HIMBY DERMATOMES	52
HARTMANN TUNING FORKS SET	300	HUMERAL HEAD RETRACTOR	306
HARTMANN, EUSTACHIAN CATHETERS	20	HUNT FORCEPS	68
HARTMANN-HALLE NASAL SPECULUM	363	HUNT TUMOR-AND VESSEL FORCEPS	67
HARTMANN-HOFFMANN EAR FORCEPS	333	HUNTER FORCEPS	75
HARTMANN-HOYES EAR FORCEPS	333	HUNTER UTERUS HOLDING FORCEPS	367
HARTMANN-WEINGARTNER EAR FORCEPS	333	HURD TONSIL DISSECTOR	312
HARTMANN-WULLSTEIN EAR FORCEPS	333	HUSON HAND DRILL BIT	235
HAWKIN AMBLER DILATORS	390		
HAYES HAND RETRACTOR	287		
HAYES SIGMOID ANASTOMOSIS FORCEPS	344	ICONOCLAST DISSECTOR	163
HEANEY / BALLANTINE HAEMOSTATIC FORCEPS	86	IMPROVED MALTZ RASP	183
HEANEY / REZAK HAEMOSTATIC FORCEPS	87	INDO BOX ROUND	429
HEANEY ATRAUMATA HYSTERECTOMY FORCEPS	91	INDO-BOX WITH SILVER FRAME	427
HEANEY HAEMOSTATIC FORCEPS	88	INGE LAMINA SPREADER	237
HEANEY MODIF. HAEMOSTATIC FORCEPS	88	INGE RETRACTOR	236,237
HEANEY NEEDLE HOLDERS	104	INITIAL INCISION RETRACTOR	160
HEANEY UTERUS HOLDING FORCEPS	367	INSERT DRILL SLEEVE	231
HEANEY-GYNE NEEDLE HOLDERS T.C	117	INSTRUMENT BOLER	428
HEANEY-KANTER HAEMOSTATIC FORCEPS	88	INSTRUMENT BOLER ELECTRIC	428
HEATH MALLETS	192	INSTRUMENT BOLER WITH STAND	428
HEATH VASCULAR SCISSORS	42	INSTRUMENT BOX	425
HEAVYWEIGHT	192	INSTRUMENT TRAY	425
HEGAR DOUBLE ENDED DILATORS	390	INSTRUMENT TRAY WITH COVER	425
HEGAR UTERINE DILATOR	389,391	INSTRUMENT TRAY WITHOUT COVER	427
HEGAR UTERINE DILATOR, DOUBLE-ENDED	389	INSTRUMENTS CASSETTE 5, 7, 10 PIECES CASSETTE	431
HEGAR UTERINE DILATORS 8 SET W/ROLL	389	INSTRUMENTS FOR CRANIAL OPENING	238
HEGEMANN-DIETRICH VASCULAR SCISSORS	41	INTESTINAL & TISSUE GRASPING FORCEPS	338,339,340,341,342,353
HEGENBARTH TISSUE FORCEPS	75	INTESTINAL CLAMPS	343,344,346,349
HEIFETZ, BRAIN SPATULA	241	INTESTINAL RECTAL SPECULA	350,351,352,354
HEMING KIDNEY STONE FORCEPS	356	INTRAL ORAL RETRACTOR	175
HEISS RETRACTOR	190	INTRACARDIAC NEEDLE HOLDERS	106
HEISTER MOUTH GAG	326	INTRACARDIAC NEEDLE HOLDERS T.C	111
HELFERICH-SIER SAW	182	IOL HOLDING FORCEPS	288
HEMORRHOIDAL LIGATOR-SUCTION	353	IOWA TENACULUM FORCEPS	186
HEINKE TONSIL DISSECTOR	312	IOWA SUCTION TUBE	20
HEINING PLASTER CAST SPREADER	54	IRIS FORCEPS	63
HEINROTH WEIGHTED VAGINAL SPECULUM	377	IRIS SCISSORS	49,288
HEPP-SCHIEDL MICRO NEEDLE HOLDER	118	IRIS SKIN HOOKS	395
HERBERT MALLETS	193	IRIS SUPER CUT SCISSORS	55
HERNIA DIRECTOR, VASECTOMY FORCEPS, CLAMP & BLADDER RETRACTOR	367	IRIS TISSUE FORCEPS	63
HERRICK HAEMOSTATIC FORCEPS	86	IUP GRASPING FORCEPS	392
HERTZLER RETRACTOR	158	IVES-FANSLER ANOSCOPE INTESTINAL RECTAL SPECULUM	352
HERTZLER RIB RETRACTORS	281	IVES-FANSLER RECTAL SPECULUM	350
HERZ TENDON SEIZING FORCEPS	99		
HERZFELD RETRACTOR	132		
HEX HANDLE OSTEOHOME	187	JABOWA MICRO NEEDLE HOLDER	119
HEXAGONAL HEAD	230	JACKSON BURROWS RETRACTOR	157
HEY GROVES BONE HOLDING FORCEPS	223	JACKSON INTERVERTEBRAL DISC RONGEURS	249
HEYMANN NASAL DRESSING FORCEPS	319	JACKSON LARYNGEAL FORCEPS	329
HEYMANN SCISSORS	44	JACKSON RETRACTOR	373
HEYMANN-KNIGHT NASAL POLYPUS AND SEPTUM FORCEPS	317	JACKSON-BURROWS TISSUE & DRESSING FORCEPS	66
HEYWOOD SMITH SPONGE FORCEPS	90	JACOB'S CHUCK	229
HEYWOOD-SMITH POLYPUS GRASPING FORCEPS	341	JACOBS	229
HEYWOOD-SMITH SPONGE & DRESSING FORCEPS	100	JACOBS UTERINE VULSELLUM FORCEPS	385
HIBBS	188	JACOBSON NEEDLE HOLDERS	103
HIBBS CHISEL	188	JACOBSON NEEDLE HOLDERS T.C	112,119
HIBBS CHISEL / OSTEOHOME	190	JACOBSON NEURO-MICRO DISSECTOR	245
HIBBS CHISEL ENDOSCOPIC	190	JAEDER EYE KNIVES	293
HIBBS GOUGE	188	JAEDER LID PLATE	293
HIBBS GOUGE ENDOSCOPIC	190	JAMESON CALIPER CHROME	294
HIBBS OSTEOHOME	188	JAMESON CALIPER	13
HIBBS OSTEOHOME ENDOSCOPIC	190	JAMESON NEEDLE HOLDERS	102
HIBBS RETRACTOR	206	JANSEN BONE RONGEUR	212
HILL FERGUSON RECTAL RETRACTORS	148	JANSEN CURETTE	199
HIRSCHMAN ANOSCOPE INTESTINAL RECTAL SPECULUM	352	JANSEN DRESSING FORCEPS	318
HIRSCHMANN INTESTINAL RECTAL SPECULUM	351	JANSEN EAR CURETTE	308
HOEN FORCEPS	68	JANSEN FORCEPS	68
HOEN NERVE DURA HOOK	342	JANSEN RETRACTOR	152
HOEN PERIOSTEAL ELEVATOR	283,284	JARVIS FILE FORCEPS	383
HOHMANN BONE ELEVATOR	296	JASEN BONE RONGEUR	212
HOHMANN BONE LEVER	297	JEFFERSON TISSUE & DRESSING FORCEPS	70
HOHMANN LONG SHANK RETRACTOR	297	JENNINGS MOUTH GAG	326
HOHMANN RETRACTOR	297	JEWELER TYPE, DISSECTING FORCEPS	73
HOHMANN-WILLIGER RETRACTOR	298	JOHNS-HOPKINS (POTTS MODIF.) RIB CONTRACTORS	277
HOKE OSTEOHOME	188,189	JOHNSON NEEDLE HOLDERS	108
HOLDING & FOLDING FORCEPS	285	JOHNSON PROSTATIC NEEDLE HOLDER	359
HOLDING & FOLDING FORCEPS FOR ACRYLIC LENSES	285,286	JOLL (FRIEDMAN) THYROID- AND VEGINAL RETRACTOR	157
HOLE LIPOSUCTION CANNULA	422	JOLL THYROID SELF RETAINING FORCEPS	192
HOLLOWARE INSTRUMENTS	425,426,427,428,429,430,431,432	JONES / PERFORATING TOWEL FORCEPS	93
HOLSHER NERVE ROOT RETRACTOR	342	JONES-MARTIN TOWEL CLAMP	93
HOOKLET & SKIN HOOKS	127,128	JOPSON-HORNE COTTON APPLICATOR	22
HOOKLET BUTTONEED EAR LOOPS - HOOKS	306	JOSEPH BONE SAW / RASP	182
HOOKLET EAR LOOPS - HOOKS	308	JOSEPH MASON SEPTUM RASPARTORY	165
HOOKLETS RETRACTORS	129,128,130,131,132	JOSEPH NASAL KNIFE	309
HORMONE IMPLANT TROCAR SET	393	JOSEPH NASAL SAW	172,313
HORSLEY BONE CUTTING RONGEUR FORCEPS	217	JOSEPH OPERATING SCISSORS T.C INSERT	59
HORSLEY DURA DISSECTOR	344	JOSEPH OPERATING, DISSECTING SCISSORS	39
HOUSE SUCTION TUBES	18	JOSEPH RASP	313
HOUEL RETRACTOR	152	JOSEPH SEPTUM ELEVATORS RASPARTORY	311
HOWARTH PERIOSTEAL ELEVATOR	202	JOSEPH-MASON SEPTUM ELEVATORS RASPARTORY	311
HOWARTH SEPTUM ELEVATOR	165	JUDD MASSON BLADDER RETRACTOR	366
HUBER RETRACTOR	332	JUDD-ALLIS TISSUE FORCEPS	338
HUBSON, BRACE HAND DRILL	235	JULIAN NEEDLE HOLDERS T.C	117
HUDSON BRACE	229,235	JURASE LARYNGEAL POLYPUS FORCEPS	337
HUDSON CERABELLAR EXTENSION	335		
HUDSON TISSUE & DRESSING FORCEPS	70		
		KALLMORGEN & RETRACTOR	374

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
KALLMORGEN SPECULUM	374	KRONECKER NEEDLE	123
KALLMORGEN SPECULUM & RETRACTOR	374	KUEHNE CLIP FORCEPS	74
KALT NEEDLE HOLDERS	119, 289	K-WIRE EXTRACTION PLIERS	310
KALT NEEDLE HOLDERS T/C	120	L	
KANADISCHES MODELL MENISCOTOMY KNIFE	205	LA FORCE ADENOTOME PERFORATED	318
KANE OBSTETRICAL FORCEPS	404	LA FORCE ADENOTOME UNPERFORATED	318
KAYE #3RK ROUND SCALPEL HANDLE	25	LABORDE TRACHEA DILATOR 3 PRONG	331
KAYE-MILLARD RETRACTOR	147	LACHRYMAL DILATOR	302
KEITH ABDOMINAL NEEDLE	125	LACHRYMAL PROBES	292
KELLY HAEMOSTATIC FORCEPS	79	LAHEY (SWEET) HAEMOSTATIC FORCEPS	87
KELLY INTESTINAL RECTAL SPECULUM	391	LAHEY GOITER RETRACTOR	135
KELLY OPERATING DISSECTING SCISSORS T/C INSERT	58	LAHEY GOITER GRASPING FORCEPS	130
KELLY OPERATING, DISSECTING SCISSORS	39	LAHEY NERVE DURA HOOK RETRACTOR	243
KELLY PROCTOSCOPE INTESTINAL RECTAL SPECULUM	352	LAHEY RETRACTOR	135
KELLY RETRACTORS	145, 148, 149	LAMBERT-LOWMAN BONE CLAMP	321
KELLY SPONGE & DRESSING FORCEPS	100	LAMBOTTE BONE HOLDING FORCEPS	224
KERN BONE HOLDING FORCEPS	223	LAMBOTTE ELEVATOR	201
KERRISON BONE EAR RONGEURS	321	LAMBOTTE OSTEOTOME	187
KERRISON CERVICAL RONGEUR	253	LAMBOTTE RETRACTORS	131
KERRISON RONGEUR	255, 256, 257, 258	LANNECTOMY PUNCHES	
KEVORKIAN BIOPSY AND SPECIMEN FORCEPS	380	247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260	261
KEVORKIAN ENDOCERVICAL CURETTES	398, 399	LAMINECTOMY RETRACTORS	152
KEVORKIAN FLUSHING CURETTES	388	LANCASTER EYE SPECULUM	151
KEVORKIAN YOUNG BIOPSY FORCEPS	381	LANCET TIP	20
KEY HANDLE	229	LANDAU SPECULUM	375
KEY HERNIA DIRECTOR	367	LANDAU, TROCAR	13
KEY PERIOSTEAL ELEVATOR	203, 204	LANDOLT DISSECTING SUCTION TUBES	17
KIDNEY STONE FORCEPS	355, 356, 357	LANDOLT FORCEPS	69
KIDNEY TRAY (GERMAN PATTERN)	428	LANDOLT OPERATING	35
KIDNEY TRAY WITH COVER	428	LANDON VAGINAL RETRACTOR	374, 375
KIELLAND OBSTETRICAL FORCEPS	408	LANE BONE ELEVATOR	204
KIELLAND-LUKART OBSTETRICAL FORCEPS	408	LANE BONE HOLDING FORCEPS	224
KILLIAN, SEPTUM GOUGE	187	LANE BONE LEVER	207
KILLIAN-CLAUS SEPTUM GOUGE	187	LANE BONE PLATE HOLDING FORCEPS	225
KILLIAN LARYNGEAL SCISSORS	323	LANE STOMACH INTESTINAL CLAMP FORCEPS	346
KILLIAN NASAL SPECULUM	384	LANE TISSUE FORCEPS	64
KILLIAN NASAL SPECULUM WITH FIBER	172	LANE TISSUE GRASPING FORCEPS	342
KILLIAN NASAL SPECULUM WITH FIBER OPTICS ILLUMINATION	174	LANGE BANDAGE SCISSORS	52
KILLIAN PROBES	23	LANGE TISSUE FORCEPS	75
KILLIAN SEPTUM ELEVATOR	185	LANGESECK AMPUTATION	30
KILLIAN SEPTUM SPECULUM	305	LANGESECK BONE ELEVATOR	164
KILLIAN, EUSTACHIAN CATHETERS	20	LANGESECK BONE HOLDING FORCEPS	223
KILNER HOOK	127	LANGESECK DISSECTING KNIVES	30
KILNER NEEDLE HOLDERS	105	LANGESECK EAR CURETTE	308
KILNER NEEDLE HOLDERS T/C	112	LANGESECK METACARPAL SAW	182
KILNER-DOUGHTY MOUTH GAG	327	LANGESECK NEEDLE HOLDERS T/C	121
KILNER-DOUGHTY MOUTH GAG HANDLE	327	LANGESECK PERIOSTEAL ELEVATOR	202
KILNER-DOUGHTY MOUTH GAG SET WITH 3 BLADES COMPLETE	327	LANGESECK PERIOSTEAL ELEVATOR	203, 204
KIRK MALLETS	191	LANGESECK POLYPOUS GRASPING FORCEPS	383
KIRSCHNER EXTENSION BOWS	233	LANGESECK RETRACTOR	137, 138
KIRSCHNER RETRACTOR	161	LARGE PIN CUTTER	229
KIRSCHNER WIRES & STEINMANN PINS CUTTER	219	LARRY PROBE AND GROOVED DIRECTOR	21
KIRSCHNER WIRES	233	LARYNGEAL MIRRORS	130
KIRSCHNER-BALFOUR RETRACTOR	161	LARYNGEAL MIRRORS HANDLE	130
KISTLER EAR CARTILAGE RASP	153	LARYNGEAL MIRRORS WITH HANDLE	130
KLAPP RETRACTOR	135	LARYNGEAL POLYPOUS FORCEPS	137
KLEINERT KUTZ ELEVATOR AND DISSECTOR	199	LARYNGOSCOPE BATTERY HANDLE FOR	05
KLEINERT-KUTZ BONE CUTTING FORCEPS	218	LARYNGOSCOPE BATTERY HANDLE FOR ADULT	03, 04
KLEINERT-KUTZ BONE RASP	183	LARYNGOSCOPE BATTERY HANDLE FOR ADULT AA BATTERIES	06
KLEINERT-KUTZ BONE RONGEUR	216	LARYNGOSCOPE BATTERY HANDLE FOR ADULT C TYPE	05
KLEINERT-KUTZ SYNOVIAL TOMEY RONGEUR	219	LARYNGOSCOPE FLEXIBLE (MC-COY) CONVENTIONAL SET	08
KLEINERT-KUTZ TENDON RETRIEVER	286	LARYNGOSCOPE SET OF CONVENTIONAL MILLER	05
KLINKUM BERLIN TUBING CLAMP	94	LARYNGOSCOPES	03, 04, 05, 06
KNIFE HANDLE (SMOOTH) FOR BLADES NOS. 60 AND 70	34	LASTER-BURCH SPECULUM	294
KNIGHT NASAL POLYPOUS AND SEPTUM FORCEPS	317	LATERAL VAGINAL RETRACTOR	371
KNOWLES PLASTER SCISSORS	52	LATERAL VAGINAL RETRACTOR BLUE COATED LEEP / LIETZ	371
KNUTSON URETHROGRAPHY INSTRUMENTS	364	LATERAL WALL RETRACTOR	371
KOCHER GOITER ENUCLEATOR	130	LATHBURY-FARREL TRIANGULAR SERRATED END	23
KOCHER HAEMOSTATIC FORCEPS	83	LEAD HAND	209
KOCHER HAEMOSTATIC FORCEPS STRONG PATTERN	82	LEBSCHER STERNUM CHISEL	283
KOCHER HOOKLET, RETRACTORS	130	LEECHWILKINSON BIOPSY FORCEPS	181
KOCHER INTESTINAL FORCEPS CLAMPS	343, 344	LEECHWILKINSON SUCTION BIOPSY CURETTES	308
KOCHER RETRACTOR	133, 134, 136	LEEDHAM TISSUE FORCEPS	63
KOCHER-LANGESECK RETRACTOR	137	LEQUEU BLADDER RETRACTOR	367
KOCHER-OCHSNER HAEMOSTATIC FORCEPS	84	LEQUEU BLADDER SPATULA	366
KOCHER'S BLADDER RETRACTOR	367	LEQUEU RETRACTOR	160
KOCHER-WAGNER RETRACTOR	136	LEKSELL BONE RONGEUR	214, 216
KOERTE RETRACTOR	134, 135	LEKSELL, RONGEUR	214
KOGAN - MODIF. SPECULUM	372	LEKSELL-STILLE BONE RONGEUR	215
KOGAN ENDOCERVICAL SPATULA	372	LELAND-JONES PERIPHERAL VASCULAR CLAMPS	288
KOGAN SPECULUM	372	LEMPERT BONE CURETTE	197
KOLSEL SOFT TISSUE RETRACTOR	155	LEMPERT BONE RONGEUR	312
KOMPLETT	01	LEMPERT SEPTUM ELEVATORS RASPATORY	311
KONG ELEVATOR	202	LENS MANIPULATING HOOK	293
KONG RETRACTOR	132	LENSE EXPRESSOR	292
KONG REVERDIN NEEDLES	122	LERCHE TISSUE FORCEPS	62
KORTE-WAGNER RETRACTOR	134	LESTER RETRACTOR	178
KOTZUR CANNULAS	414	LEUR NEEDLE EXTENSIONS	393
KRAATZ - BARRAQUER WIRE SPECULUM	294	LEVASSEUR MERRILL FIBER	173
KRAUS - VOSSE NASAL POLYPOUS SNARES	301	LEWIN PERFORATING BONE HOLDING FORCEPS	222
KRAUS - WILDE NASAL POLYPOUS SNARES	301	LEWIS TONSIL SCREW	313
KRAUSE EAR POLYPOUS SNARES	301	LEWKOWITZ LITHOTOMY FORCEPS	365
KRAUSE NASAL POLYPOUS SNARES	301	LEXER CHISEL	185
KRAUSE, TROCAR	15	LEXER GOUGE	186, 185
KRISTELLER SPECULUM	373	LEXER GOUGE TUFFNEL HANDLE	186
KRISTELLER RETRACTOR	373	LEXER MODIF. CHISEL	185
KRISTELLER SPECULUM & RETRACTOR	373	LEXER MODIF. OSTEOTOME	185
KRISTELLER SPECULUM TAPERED, FOR VIRGINS	373		

DESCRIPTION	PAGE#
LEXER OPERATING SUPER CUT SCISSORS	55
LEXER OSTEOTOME	185
LEXER OSTEOTOME FLAT	186
LEYLA SELF-RETAINING BRAIN RETRACTOR	239,262
L-G INTERVERTEBRAL DISC RONGEURS	248
LICHTENBERG NEEDLE HOLDER	118
LICHTENBERG NEEDLE HOLDERS T.C	121
LICHTWITZ ANTRUM TROCAR	15
LIEBERMAN SPECULUM	294
LIGATOR RUBBER RINGS IN PACKAGE OF 100 PIECES	353
LIGATURE NEEDLE	123
LIGATURE REVERDIN NEEDLES	122
LIGATURE NEEDLES	124
LINDERMAN AMPUTATION SAW	152
LINK RONGEUR	259
LINK SIMPLECTAN KERRISON RONGEUR	260
LINK-BEATTY RONGEUR	259
LIPOUSION CANNULA SET	419,420,421
LIPOUSION CANNULA SET FOR NECK	420
LIPOUSION CANNULAS	419,411,412,414,415,416,417,418,419,420,421,422
LISTER BANDAGE PLASTER SCISSORS	51
LISTER BANDAGE PLASTER SCISSORS, T/C INSERT	59
LISTER BOUGIES	362
LISTER SINUS FORCEPS	95
LISTER-EXCENTRIC PLASTER SCISSORS	51
LISTON BONE CUTTING RONGEUR FORCEPS	216,217,218
LISTON DISSECTING KNIVES	30
LISTON KEY HORSLEY BONE CUTTING RONGEUR FORCEPS	217
LISTON-STILLE BONE CUTTING RONGEUR FORCEPS	218
LITTAUER / LISTON BONE CUTTING RONGEUR FORCEPS	216
LITTAUER CILIA FORCEPS	76
LITTAUER EAR POLYPUS FORCEPS	318
LITTAUER NASAL POLYPUS AND SEPTUM FORCEPS	317
LITTAUER STITCH SCISSORS	43
LITTLE RETRACTOR	135
LITTLE WOOD TISSUE GRASPING FORCEPS	342
LOCKE PHALANGEAL FORCEPS	332
LOCKHART-MUMFORD DIRECTORS	21
LOCKING PLIER	211
LOCKLIN DISSECTING SCISSORS	42
LOCKWOOD GRASP FORCEPS	341
LONG ANTERIOR KERRISON LAMINECTOMY PUNCH	261
LONG CHROME HANDLE INTESTINAL RECTAL SPECULUM	352
LONG HAEMOSTATIC TISSUE FORCEPS	89
LONGE OPERATING DISSECTING SCISSORS	35
LOPEZ-REINKE SUCTION TUBES	17
LORENZ PLASTER SCISSORS	52
LORNA TOWEL FORCEPS	93
LOVE NERVE DURA HOOK RETRACTOR	243
LOVE-GRUENWALD INTERVERTEBRAL DISC RONGEURS	247,248
LOVELACE LUNG TISSUE FORCEPS	341
LOWER HAEMOSTATIC FORCEPS	87
LOWMANN BONE CLAMP	221
LUBET-BARBON NASAL POLYPUS AND SEPTUM FORCEPS	317
LUC NASAL CUTTING FORCEPS	318
LUCAE / ENT DRESSING FORCEPS	67
LUCAE DRESSING FORCEPS	318
LUCAE EAR LOOPS - HOOKS	308
LUCAE HOOKLET & SKIN HOOKS	128
LUCAE MALLETS	191
LUCAE TISSUE & DRESSING FORCEPS	67
LUCAE TUNING FORK	299
LUCAS CHISEL	184
LUCAS CURETTE	189
LUCAS GOUGE	184
LUER BONE RONGEUR	211
LUER LOCK ADAPTER	14
LUER RETRACTOR	139
LUER SUCTION TUBE WORKING	19
LUER, TROCAR	14
LUER-KOERTE MOOF WITH MALLEABLE SHAFT	361
LUER-LOCK SUCTION & IRRIGATION CANNULA	19
LUER-STANDARD TRACHEA TUBES	331
LUER-STILLE BONE RONGEUR	215
LUETHY-BECK NEEDLE HOLDERS T.C	121
LUNG SPATULAS, AORTIC DILATORS	278
LUNATSCHEK TONSIL TAMPON PLUGGER	313
LURE POLYPUS GRASPING FORCEPS	383
LURZ HEMORRHOIDAL SUCTION LIGATOR	393
M	
MACCOLLUM DINGMAN BREAST DISSECTOR	162,163
MACCOLLUM DINGMAN SUBMANDIBULAR DISSECTOR	162
MACPHAIL NEEDLE HOLDERS	108
MAGILL CATHETER INTUBATING FORCEP GOLD	91
MAGILL CATHETER INTUBATING FORCEPS	91
MAGILL SUCTION TUBE	20
MAINGOT UTERUS HOLDING FORCEPS	387
MALE CATHETERS CHAIR, METAL	362
MALBIAC NASAL RETRACTOR WITH FIBER OPTIC	177
MALLEABLE RETRACTOR	150
MALLEOLLAR BONE HOLDING FORCEPS	227
MALLET #49	192
MALLETS	191,192,193
MALLET LIGHTWEIGHT	192
MALONEY INTRA-OPERATIVE KERATOMETER, TITANIUM	294
MALTZ NASAL SAW	314
MALTZ RASP	183,313

DESCRIPTION	PAGE#
MANDIBULAR CHANNEL RETRACTOR	174
MANNERFELT HOOK	126
MANNERFELT HOOKLET RETRACTORS	133
MANNERFELT MOOF, BALLENGER	187
MANNERFELT-LANDENBECK HOOK	126
MARRACH PLASTER SCISSORS	53
MARKHAMMEYERDING RETRACTOR	152
MARKWALDER BONE CUTTING RONGEUR FORCEPS	217
MARGUARDT BONE RONGEUR	213
MARSCHIK TONSIL SEIZING FORCEPS	329
MARTEL HAEMOSTATIC FORCEPS	95
MARTIN CARTILAGE BONE HOLDING CLAMP FORCEPS	225
MARTIN NEEDLE HOLDER	118
MARTIN NERVE ROOT RETRACTOR	242
MARTIN PELVIMETER, OBSTETRICAL FORCEPS	406
MARTIN TONGUE SPATULA	325
MARTIN UTERINE SOUND	384
MARTIN VAGINAL SPECULA	378
MARTIN CURETTE	198
MARX BREAST RETRACTOR	168
MASING PERIOSTEAL SEPTUM ELEVATORS	312
MASING SEPTUM ELEVATOR	165
MASS. GENERAL HOSPITAL NEEDLE HOLDERS	103
MASSON NEEDLE HOLDER	108
MASSON NEEDLE HOLDERS T.C	118
MASSON-LUTHY NEEDLE HOLDERS	104
MASTIN GOITRE GRASPING FORCEPS	330
MATHEU FOR CHILDREN AND VIRGINS	375
MATHEU FOR CHILDREN AND VIRGINS FITTING	375
MATHEU NEEDLE HOLDER, T.C	120
MATHEU NEEDLE HOLDERS	108
MATHEU RECTAL SPECULUM	350
MATHEU RETRACTOR	139
MATHEU VAGINAL RETRACTOR	374
MATHEU VAGINAL SPECULUM	374
MATHEU-RYDER NEEDLE HOLDERS T.C	120
MATHEU-RYDER VASCULAR NEEDLE HOLDERS T.C	120
MATSON MENISCOTOMY KNIFE	305
MAUNDER MOUTH GAG	326
MAURER-COLLIN RIB SHEARS	284
MAYFIELD BONE RONGEUR	214
MAYO DISSECTING & GYNECOLOGICAL SCISSORS	38
MAYO DISSECTING & GYNECOLOGICAL SCISSORS T/C INSERT	58
MAYO ROCHESTER NEEDLE HOLDERS	108
MAYO SCISSORS, SUPERCUT PLUS T.C.	170
MAYO UTERINE SOUND	384
MAYO VESSEL CLAMP	343
MAYO-BLAKE GALL STONE FORCEPS	358
MAYO-COLLIN RETRACTOR	141
MAYO-HARRINGTON DISSECTING & GYNECOLOGICAL SCISSORS	38
MAYO-HEGAR NEEDLE HOLDERS	101
MAYO-HEGAR NEEDLE HOLDERS T.C	113
MAYO-NOBLE DISSECTING & GYNECOLOGICAL SCISSORS	36
MAYO-ROBSON INTESTINAL CLAMP	344
MAYO-ROBSON INTESTINAL FORCEPS CLAMPS	343
MAYO-STILLE DISSECTING & GYNECOLOGICAL SCISSORS	38
MAYO-STILLE DISSECTING & GYNECOLOGICAL SCISSORS T/C INSERT	58
MC DONALD ELEVATORS	300
MC INDOE BONE CUTTING FORCEPS	218
MC INDOE BONE CUTTING RONGEUR FORCEPS	218
MC INDOE DRESSING FORCEPS	65
MC INDOE DRESSING FORCEPS T.C	78
MC GEE LATERAL VAGINAL RETRACTOR	371
MCGIVNEY HEMORRHOID GRASPING FORCEPS	353
MCGIVNEY HEMORRHOIDAL LIGATOR	353
MCGIVNEY HEMORRHOIDAL LIGATOR FORCEPS	354
MCINNIS POLYURETHANE BREAST INSTRUMENT	163
MC INTOSH FIBER OPTIC LARYNGOSCOPE BLADE	93
MC INTOSH FIBER OPTIC LARYNGOSCOPE SET	93
MC INTOSH FIBER OPTIC LARYNGOSCOPE SET HALOGEN ILLUMINATION	93
MC INTOSH LARYNGOSCOPE	93,94,95
MC INTOSH LARYNGOSCOPE CONVENTIONAL	95
MC INTOSH LARYNGOSCOPE SET	93,94
MCKENZIE BRAIN CLIP RACK	240
MCKENZIE CLIP APPLYING FORCEPS	240
MCKENZIE HAND DRILL BIT	235
MCKENZIE INSTRUMENTS	240
MCKENNA OBSTETRICAL FORCEPS	408
MCLYOR MOUTH GAG COMPLETE SET	328
MCLYOR MOUTH GAG HANDLE	328
MCPHERSON - VANNAS	289
MCPHERSON FORCEPS	285,287
MCPHERSON NEEDLE HOLDER	289
MEAD BONE RONGEUR	313
MEAD Mallet	192
MEASURING GAUGE	234
MEASURING INSTRUMENTS	13
MEASURING JUG	429
MEDIAL RAMUS RETRACTOR	174
MEDICINE CUP GRADUATED	429
MEMORIAL HEAD EXTRACTOR	229
MENISCOTOMY KNIFE	305
MENISCUS CLAMP	222
MERCEDES CANNULAS	414
MESH BASKET	432
MESH CASSETTES 5 PIECES, 7 PIECES, 10 PIECES, 15PIECES & 20 PIECES	432
MESH TRAYS 85 PCS	432
MESH TRAYS 87 PCS	432

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
MESH TRAYS 10 PCS	432	MULTI PURPOSE VASCULAR CLAMPS	372,373,274,275
MESH TRAYS 20 PCS	432	MURPHY RETRACTORS	131
MESH TRAYS	432	MUSEUX TENACULUM FORCEPS	389
METZENBAUM NEEDLE HOLDERS	156	MUSEUX TONGUE HOLDING FORCEPS	329
METZENBAUM OPERATING SCISSORS T/C INSERT	57	MYOMA INSTRUMENTS, FISTULA HOOKS	398
METZENBAUM OPERATING, DISSECTING SCISSORS	37	MYRTLE LEAF PROBE	23
METZENBAUM-FINO OPERATING SCISSORS T/C INSERT	57		
METZENBAUM-FINO SCISSORS	38	N	
METZENBAUM-NELSON OPERATING SCISSORS T/C INSERT	57	NABATOFF CABLE	363
METZENBAUM-NELSON SCISSORS	38	NABATOFF HANDLE	263
MEYERDING FINGER RETRACTOR	138	NABATOFF METAL CASE	263
MEYERDING RETRACTOR	146,155,358	NABATOFF METAL OLIVE	263
MICHEL CLIPS	76	NABATOFF METAL PROBE	263
MICHEL FORCEPS	76	NABATOFF PROBE TIP IN PLASTIC	263
MICHEL MOVEABLE MIRROR	330	NABATOFF VARICOSE VEIN STRIPPER	263
MICHEL REVERDIN NEEDLES	122	NAEGELE OBSTETRICAL FORCEPS	407
MICHEL TISSUE FORCEPS	75	NAEGELE OBSTETRICALS	404
MICHELE TREPHINE	238	NAGAHARA CHOPPER	292
MICRO NEEDLE HOLDER	289	NAGATA AURICULAR SEPTUM ELEVATOR	165
MICRO ADSOR TISSUE & DRESSING FORCEPS T.C	77	NAIL EXTRACTING FORCEPS	208
MICRO ADSOR TISSUE FORCEPS T.C	77	NAIL EXTRACTOR	
MICRO ALLIGATOR	334	NAIL NIPPERS	47
MICRO ALLIGATOR SCISSORS	334	NAIL RASP	183
MICRO CUP FORCEPS	249	NAIL SCISSORS	47
MICRO EJECTOR KERRISON LAMINECTOMY RONGEURS	251,253	NAIL SPLITTING FORCEPS	309
MICRO FAT INJECTION CANNULAS SET	421	NASAL CUTTING FORCEPS	320
MICRO INCISION FORCEPS	290	NASAL KNIVES	309
MICRO INCISION SCISSORS	290	NASAL POLYPUS & NASAL DRESSING FORCEPS	318
MICRO INSTRUMENTS FOR LARYNGO BRONCHO OESOPHAGOSCOPY	334,335,336	NASAL POLYPUS AND SEPTUM FORCEPS	317
MICRO NEEDLE HOLDERS	110,119,388	NASAL POLYPUS SNARES	201
MICRO NEEDLE TISSUE FORCEPS T.C	78	NASAL SAWS	313,314
MICRO RASP	183	NASAL SPECULA	302,303,304,305,306
MICRO RYDER NEEDLE HOLDERS	107	NAUNTON MORGAN NEEDLE HOLDERS	103
MICRO RYDER NEEDLE HOLDERS T.C	111	NECK CANNULAS	413
MICRO SCISSORS	48,49,50,268	NEEDLE HOLDER	287
MICRO TYING FORCEPS	67	NEEDLE CASE	427,429
MICRO-ADSOR TISSUE & DRESSING FORCEPS	70	NEEDLE HOLDERS (SCHWED. MODEL)	104
MICRO-ADSOR-BIEMER TISSUE & DRESSING FORCEPS	70	NEEDLE HOLDERS	181,182,184,121
MICROVASCULAR NEEDLE HOLDERS	156	NEEDLE NOSE PLIERS	208,210
MICROVASCULAR NEEDLE HOLDERS T.C	111	NEEDLE-NOSE LOCKING PLIERS	211
MIDDELORFF RETRACTOR	135	NEFF MENISCOTOMY KNIFE	305
MIDDLETON-JANSEN SEPTUM FORCEPS	323	NEGUS HAEMOSTATIC FORCEPS	63
MIDFACE FACIAL DISSECTOR	163	NEGUS MOUTH GAG HANDLE	327
MIKULICZ HAEMOSTATIC TISSUE FORCEPS	84,90	NEGUS MOUTH GAG COMPLETE SET	327
MIKULICZ RETRACTOR	145,146	NEVERT NEEDLE HOLDERS	105
MILLER ALVEOTOMY FILE	153	NEVERT NEEDLE HOLDERS T.C	117
MILLER RASP	154	NEVERT-ANDERSON OBSTOTOME	189
MILLER RETRACTOR	129	NELATON DIRECTORS	21
MILLER-COLBURN BONE FILE	183	NELATON PROBES & DIRECTORS	21
MILLIGAN DURA DISSECTOR	342	NELSON TISSUE FORCEPS	64
MILLIGAN RETRACTOR	152	NELSON TROCER THORAX	14
MILLIN BLADDER NECK SPREADER	365	NEONATAL VASCULAR CLAMPS	276
MILLIN BLADDER RETRACTOR	366	NERVE HOOKS - DURA HOOKS	243
MILLIN LIGATURE CARRYING FORCEPS ANGULAR	359	NEUFELD HAMMER	191
MILLIN PROSTECTOMY FORCEPS	358	NEURO-DUOFLUX HAMMER	62
MILLIN SUCTION TUBE	367	NEURO-MICRO DISSECTORS	245,246
MILLIN VULSELLUM FORCEPS	359	NEUTRAL & LOAD DRILL GUIDE	231
MINI - NOVAK ASPIRATING CURETTE	397	NEW INSTRUCTOR'S DISSECTING SET	71
MINI - TISCHLER BIOPSY AND SPECIMEN FORCEPS	380	NEW ORLEANS NEEDLE HOLDERS	103
MINI DRILL SLEEVE	230	NEW ORLEANS NEEDLE HOLDERS T.C	111
MINI LEXER CHISEL	188	NEW PORT RETRACTORS	371
MINI LEXER OSTEOTOME	188	NICHOLS WEIGHTED SPECULUM	378
MINI NON ROTATING	241	NICHOLS-VAGINALWEIGHTED SPECULUM	378
MINI OPHTHALMOSCOPE	10	NO SCALPEL VASECTOMY HEMOSTAT FORCEPS	367
MINI ROTATING	241	NO SCALPEL VASECTOMY RINGED FORCEPS CLAMPS	367
MINI-HOHMANN BONE ELEVATOR	207	NOISE DRUM	289
MINI-LAMBOTTE OSTEOTOME	187	NON-PERFORATING TOWEL FORCEPS	93
MINI-ROUX RETRACTOR	140	NORFOLK & NORWICH RETRACTOR	156
MIXTER FORCEPS, LEE MODIF	88	NORTHBENT STITCHES SCISSORS	43
MIXTER GALL STONE FORCEPS	359	NOSE PLIERS	210
MIXTER HAEMOSTATIC GALL DUCT FORCEPS	87	NOSE SPECULUM	304
MIXTER-O'SHAUGHNESSY HAEMOSTATIC FORCEPS	85	NOTO SPONGE & DRESSING FORCEPS	100
MOD. BONN SCISSORS	48	NOTT VIRGIN SPECULUMS	370
MOD. MARTIN DRESSING FORCEPS	61	NOVAK ASPIRATING CURETTE	387
MOD. MICHEL FORCEPS	76	NOVAK SUCTION	388
MOD. USA, DRESSING FORCEPS	61	NOYES MICRO SCISSORS	95,287
MOD. USA, TISSUE FORCEPS	61	NOYES NASAL DRESSING FORCEPS	319
MOD. WIEN NASAL SPECULUM	305	NOYES SCISSORS	49
MODEL USA CAST SPREADER PLASTER	54	NUSSBAUM INTERNAL FORCEPS CLAMPS	345
MODELL PICCOLO ROUND SERRATED	23	NUSSBAUM STOMACH INTERNAL TWIN CLAMP FORCEPS	345
MODELL PICCOLO TRIANGULAR SERRATED END	23	NYLON CAP	192
MODIFIED-USA PLASTER SCISSORS	53	NYLON CAPS LEFT & RIGHT	192
MOELTGEN FLEXOMETER		NYLON HEAD MALLET	191
MOGEN CIRCUMCISION CLAMP	364		
MOLLISON RETRACTOR	152	O	
MOLT MOUTH GAG	326	O'BRIEN NEEDLE HOLDERS T.C	118
MOORE DRILL AND BIT SET COMPLETE	228	O'BRIEN VASCULAR SCISSORS	42
MOREFIELD FORCEPS	285	O'SHAUGHNESSY HAEMOSTATIC FORCEPS	62
MORGEN PROCTOSCOPE INTESTINAL RECTAL SPECULUM	352	O'SULLIVAN - O'CONNOR VAGINAL RETRACTOR	379
MORRIS RETRACTOR	149	O'SULLIVAN-O'CONNOR RETRACTOR	159
MORSE STERNAL RETRACTOR	279	OBSTETRICAL FORCEPS	407,408
MORSE-FAVALORO STERNAL RETRACTOR	280	OBSTETRICALS	404
MORTISING CHISEL	230	OBWEGESER - FREER	202
MOSQUITO HAEMOSTATIC FORCEPS	79	OBWEGESER ALVEOLAR (WISDOM TOOTH) RETRACTOR	173
MOUTH GAGS	326,327,328	OBWEGESER BLADE OSTEOTOME	198
MOUTH MIRRORS HEAD	86	OBWEGESER CHANNEL RETRACTOR	325
MOYNIHAN GALL DUCT DILATOR	361	OBWEGESER CHEEK RETRACTOR	324
MOYNIHAN HAEMOSTATIC FORCEPS	83	OBWEGESER CHIN RETRACTOR	174,325

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
OBWEGESER ELEVATOR	199,202	PERIOSTEAL ELEVATORS, SEPTUM ELEVATORS	312
OBWEGESER ILIAC CREST RETRACTOR	173	PERIOSTEAL ELEVATORS, TAMPERS	194
OBWEGESER MANDIBULAR CHANNEL RETRACTOR	174	PERIOSTEAL RASPATORIES	303
OBWEGESER NASAL SPINE RETRACTOR	173,325	PERIOSTEAL SPREADER	164
OBWEGESER NEEDLE	200	PERIPHERAL VASCULAR CLAMPS	209,370
OBWEGESER OSTEOTOME	190	PERKINS RETRACTOR	154
OBWEGESER RAMUS RETRACTOR	325	PERTHES	230
OBWEGESER RIB RASPATORY	165	PESTALOZZA OVUM CURETTE	405
OBWEGESER SOFT TISSUE RETRACTOR	325	PETRI PTERYGOID RETRACTOR WITH FIBER OPTIC	177
OBWEGESER-FREER ELEVATOR	199	PHANEUF HAEMOSTATIC TISSUE FORCEPS	89
OCHSNER DRESSING FORCEPS	65	PHENOLIC HANDLE MALLET	192
OCHSNER FORCEPS	75	PIERCE ANTRUM TROCAR	15
OCHSNER TROCAR THORAX	15	PILE FORCEPS	363
OCHSNER VASCULAR FORCEPS	266	PIN CUTTER MEDIUM	220
OLDBERG INTERVERTEBRAL DISC RONGEURS	240	PIN CUTTER SMALL	220
OLIVECRONA BRAIN SPATULA	241	PIN FULLER W/ GROOVE TC	219
OLIVECRONA DURA DISSECTOR	242	FINARD ALUMINUM STETHOSCOPE	01
OLIVECRONA TOENNIS (SCOVILLE) CLIP FORCEPS	240	FINARD WOODEN STETHOSCOPE	01
OLIVECRONA TRIGEMINAL KNIFE	31	PIPER OBSTETRICAL FORCEPS	407
OLIVECRONA VASCULAR SCISSORS	44	PLAIN FORCEPS	68
OLIVECRONA WIRE SAW	238	PLASTER SAW ELECTRONIC POWER	228
OLLIER RETRACTOR	135	PLASTER SCISSORS	51-53
OLSEN-HEGAR NEEDLE HOLDERS	104	PLASTER SHEARS	54
OLSEN-HEGAR NEEDLE HOLDERS T.C.	112	PLASTIC EAR CANULAS	08
OMBREDANNE MALLETS	192	PLATE BENDER	232
OPERATING & DISSECTING SCISSORS	39,37,38,39	PLATE BENDING PLIER	211
OPERATING SCISSORS (FLAT PATTERN)	33	PLESTER DAUMENPLATT	18
OPERATING SCISSORS	33,34,41	PLESTER RETRACTOR	154
OPERATING SCISSORS T.C.	58-59	PLESTER SUCTION TUBES 17 CM	18
OPERATING SCISSORS, B/B CVD, T/C INSERT	58	POLYZER EAR SPECULUM	295
OPERATING SCISSORS, B/B STR, T/C INSERT	56	POLYOUS GRASPING FORCEPS, ANASTOMOSIS	345,347,348,383
OPERATING SCISSORS, S/B STANDARD CVD, T/C INSERT	56	POOL SUCTION CANNULA	18
OPERATING SCISSORS, S/B STANDARD STR, T/C INSERT	56	POTTS COARCTATION CLAMPS	267
OPERATING SCISSORS, S/S CVD, T/C INSERT	56	POTTS LIGATURE FORCEPS	268
OPERATING SCISSORS, S/S STR, T/C INSERT	56	POTTS MULTI PURPOSE VASCULAR CLAMPS	272
OPHTHALMOSCOPE	59	POTTS MULTI PURPOSE VASCULAR CLAMPS	272
OPHTHALMOSCOPE HEAD	37,68	POTTS-SMITH DRESSING FORCEPS	61
OPTIC RETRACTOR FOR VERTICAL OSTEOTOMES	175	POTTS-SMITH DRESSING FORCEPS T.C.	78
ORBITAL RIM DISSECTOR	164	POTTS-SMITH T.C. DRESSING FORCEPS	78
ORINGER LIP AND CHEEK RETRACTOR	334	POTTS-SMITH TISSUE FORCEPS	62
ORTH MALLETS	192	POTTS-SMITH VASCULAR SCISSORS	41
ORTHOPAEDICS, TENDON STRIPPERS	209	POZZI TENACULUM FORCEPS	386
ORTHOPEDIC MALLET	192	PRATT ANTRUM CURETTE	310
OSTEOTOME BLADES, INTERCHANGEABLE	184	PRATT HAEMOSTATIC FORCEPS	95
OSTEOTOME ELEVATOR	202	PRATT RECTAL SPECULUM	350
OSTEOTOMES	184,187	PRATT TENACULUM FORCEPS	385
OTOSCOPE + OPHTHALMOSCOPE SET	10	PRATT UTERINE DILATORS SET	389
OTOSCOPE HEAD	96,98	PRATT UTERINE DILATORS, DOUBLE-ENDED	389
P		PRESSBYTERIAN TUBING CLAMP	94
PACKER MOSQUITO FORCEPS	81	PRESTON LOGAMENTUM FLAVUM FORCEPS	222
PANTINGS BLADDER RETRACTOR	366	PRINCE SCISSORS	45
PAPER DRESSING FORCEPS	67	PROBE MYRTLE-SHAPED	19
PARALLEL TARGET DEVICE	230	PROBE WITH EYE	18,23
PARAMETRIUM FORCEPS, HYSTERECTOMY FORCEPS	388	PROBE, DOUBLE ENDED	19
PARAMETRIUM HAEMOSTATIC FORCEPS	69	PROBES AND DIRECTORS	21-23
PARAMETRIUM HYSTERECTOMY FORCEPS	388	PROFESSIONAL OTOSCOPE & OPHTHALMOLOGY SET	07
PARKHAM MARTIN BANDS	221	PROSTATIC RETRACTOR	360
PARKHAM-MARTIN BONE CLAMP	221	PUNCH BRONCHIO DESOPHAGOSCOPY FORCEPS	335
PARKER RETRACTOR	141	PUNCHES SPHENOID BONE	321
PARKER-LANGENBECK RETRACTOR	141	PUTTI RASP	182,183
PARKER-MOTT RETRACTOR	141	PUTTI BONE FILE	182
PARTSCH CHISEL	184	PUTTI BONE RASP	182
PARTSCH GOUGE	180	Q	
PARTSCH MALLETS	191	QUERVAIN ELEVATOR	201
PASSOW BONE TAMPER	194	QUIRE EAR POLYPUS FORCEPS	318
PATELLA BONE SAW	183	R	
PATELLA MALLEOLAR FORCEPS	227	RABINER HAMMER	62
PAUL HOOKLET RETRACTORS	129	RAGNELL-DAVIS RETRACTOR	132
PAYR CRUSHING INTESTINAL CLAMP	349	RALK DRILL	228
PAYR REVERDIN NEEDLES	122	RAMATHSBOO TUBAL HOOK	372
PAYR-BABY CRUSHING INTESTINAL CLAMP	349	RAMATHSBOO UTERINE MANIPULATOR	372
PEAN HAEMOSTATIC FORCEPS SLENDER TYPE	82	RAMSAY DISSECTING FORCEPS	64
PEAPOD INTERVERTEBRAL DISC RONGEURS	254	RAMSAY TISSUE FORCEPS	64
PECK RAKE RETRACTOR	130	RAMUS RETRACTOR	174
PEDERSON VAGINAL SPECULUM	369	RANDALL KIDNEY STONE CLAMPS FORCEPS	355
PEDERSON VAGINAL SPECULUM LEOP / LIETZ	370	RANDALL KIDNEY STONE FORCEPS	358
PEDERSON VIRGIN SPECULUMS	370	RANDALL SUCTION BIOPSY CURETTES	398
PEDIATRIC VASCULAR CLAMPS	375	RANEY APPLYING & REMOVING FORCEPS	240
PEERS-BERTMAN TOWEL FORCEPS	93	RASPATORIES	186
PEET SPLINTER FORCEPS	76	RASPATORIES	186
PELKMAN SPONGE FORCEPS	98,99	RASPS WITH TUNGSTEN CARBIDE	313
PELTSON COTTON APPLICATOR	72	RASPS, FILES	184
PELVIC REDUCTION FORCEPS ASYMMETRIC	227	RAY BONE CURETTE	198
PELVIC REDUCTION FORCEPS	227	RAZOR BLADE BREAKER & HOLDER, STRAIGHT	26
PELVIMETER, OBSTETRICAL FORCEPS	406	RAZOR BLADE HOLDER & BREAKERS	26
PENFIELD DURA DISSECTOR	245	RAZOR HOLLOW	32
PENFIELD ELEVATORS	280	RECAMIER UTERINE CURETTE	401,402
PENN BREAST DISSECTOR	163	RECTAL BIOPSY FORCEPS	347
PENNINGTON / SEIZING HAEMOSTATIC FORCEPS	95	RECTUM VASECTOMY SET	368
PENNINGTON SEPTUM ELEVATORS RASPATORY	311	RECTUM VASECTOMY SET OF 2 PCS	368
PENNYBACKER PERIOSTEAL ELEVATOR	283	RECTUM VASECTOMY SET OF 3 PCS	368
PERCUSSION HAMMERS	92	RECTUM VASECTOMY SET OF 4 PCS	368
PERCY AMPUTATION SHIELD	182	REDUCTION FORCEPS	227
PERFORATED BASKETS	433	REICHERT EPIGLOTTIS RETRACTOR	323
PERFORATED TRAY	426	REIL BONE HOLDING FORCEPS	227
PERIOSTEAL ELEVATORS	184,193-204,207	REIL BONE REDUCTION FORCEPS	226
PERIOSTEAL ELEVATORS, MENISCOTOMY KNIVES	285		

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
REINER EAR SYRINGE	290	SATTERLEE SAW	182
REINER EAR SYRINGE SHIELD	290	SAUERBRUCH BONE RONGEUR	215
REPOSITION FORCEPS	227	SAUERBRUCH RETRACTOR	142
REPROCUSSION FREE MALLET	192	SAUERBRUCH RIB SHEARS	294
RESANO DRESSING FORCEPS T.C.	78	SAUERBRUCH-FREY RIB SHEARS	294
RESANO INTESTINAL POLYOUS GRASPING FORCEPS	345	SAW BLADE ONLY	209
RESECTION KNIFE	30	SAWYER RETRACTORS	148
RETRACTOR, INSULATED BLADE	169	SAYRE PERIOSTEAL ELEVATOR	204
RETRACTORS & DRESSING FORCEPS	393	SCALER BOX	427
RETRACTORS	133-161, 174-177, 237, 320, 262, 332, 395	SCALER TRAY	427
RETRACTORS INSTRUMENTS	173	SCALP ELEVATOR	164
RETRACTORS, VEIN HOOK	147	SCALPEL #3P HANDLE	25
REUTHER LIJAC CREST RETRACTOR	176	SCALPEL #3RC HANDLE	25
REVERDIN NEEDLES	122, 123, 125, 126	SCALPEL BLADES	27
REVERDIN RETRACTOR	150	SCALPEL GRIP	25
REYNOLDS OPERATING SCISSORS T/C INSERT	59	SCALPEL HANDLE #4 WITH ADJUSTABLE	25
REYNOLDS TRANSAUXILIARY BREAST DISSECTOR, FENESTRATED	162	SCALPEL HANDLE #4 WITH SCALE	24
RHEINSTADTER FLUSHING CURETTES	380	SCALPEL HANDLE #7	24
RHINOPLASTY INSTRUMENTS	178-181	SCALPEL HANDLE / LONG ANGLED #3LA	24
RHINOPLASTY RETRACTORS	172	SCALPEL HANDLE 3L LONG	24
RHINOPLASTY SET	178-181	SCALPEL HANDLE 4L LONG BLADE	24
RIB CONTRACTORS	277	SCALPEL HANDLE 4LA	24
RIB RETRACTORS	279-282	SCALPEL HANDLE DOUBLE ENDED #3, #4	24
RIB SHEAR	283	SCALPEL HANDLE/ #3	24
RIB SHEARS, STERNUM CHISEL	283, 284	SCALPEL HANDLE/ #4	24
RIBBON RETRACTOR	160	SCALPEL HANDLES	24-26
RICHARDSON EASTMAN RETRACTOR	129	SCALPEL KNIVES	28-29
RICHARDSON RETRACTOR	148, 149, 176	SCALPEL PLASTIC HANDLE # 5	26
RICHARDSON-KELLY RETRACTOR	147	SCALPEL PLASTIC HANDLE # 6	26
RICHARDSON-EASTMAN RETRACTOR	149	SCALPEL PLASTIC HANDLE #9 BLADE	26
RICHNAU HOLMGREN EAR SPECULUM	290	SCALPEL PLASTIC HANDLE	26
RICHTER OPERATING, DISSECTING SCISSORS	39	SCHAEDEL TOWEL FORCEPS	93
RICHTER-HEATH FORCEPS	76	SCHAEDEL BONE CURETTE	195
RICHMERT SELF RETAINING BRAIN RETRACTOR	239	SCHAEDEL ORGAN GRASPING FORCEPS	341
RIGBY RETRACTOR	154	SCHERBACK SPECULUM	376
RING CUTTER	209	SCHINDLER HAEMOSTATIC TISSUE FORCEPS	88
RINGMESSER	315, 316	SCHINK DERMATOMES	33
RISKIN BONE RONGEUR	214	SCHLESINGER CERVICAL RONGEUR	233
RITTER-HALLE FORNTAL SINUS BOUGIES	322	SCHLESINGER INTERVERTEBRAL DISC RONGEURS	248
ROBERTS HAEMOSTATIC FORCEPS	86	SCHMIDEN NEEDLE	123
ROBINSON'S KNIFE	205	SCHMIDEN-OICK NEEDLE	123
ROCHARD RETRACTOR	160	SCHOENBORN RETRACTOR	132
ROCHESTER NEEDLE HOLDERS T.C.	114	SCHROEDER UTERINE SPOON	403
ROCHESTER-CARMALT HAEMOSTATIC FORCEPS	83, 84	SCHROEDER BONE CURETTE	196
ROCHESTER-OCHSNER HAEMOSTATIC FORCEPS	84	SCHROEDER FLUSHING CURETTES	398
ROCHESTER-PEAN HAEMOSTATIC FORCEPS CURVED	84	SCHROEDER TENACULUM FORCEPS	398
ROCHESTER-PEAN HAEMOSTATIC FORCEPS STRAIGHT	84	SCHROEDER VULSHELL TENACULUM FORCEPS	385
ROD BENDER	232	SCHROEDER-BRAUN TENACULUM FORCEPS	386
ROEDER TOWEL FORCEPS	93	SCHUARDT RIB SHEARS	284
ROGERS PARAMETRIUM HYSTERECTOMY FORCEPS	380	SCHUBERT BIOPSY FORCEPS	384
ROGGE STERILIZING FORCEPS	434	SCHUNKNECHT RETRACTOR	153
ROLLET (BLAIR) HOOKLET RETRACTORS	123	SCHULTZE, SALPINGOGRAPH	392
ROLLET HOOK	127	SCHULZE-BERGMANN INTESTINAL RECTAL SPECULUM	350
ROLLET HOOKLET RETRACTORS	129	SCHUMACHER BIOPSY AND SPECIMEN FORCEPS	380
ROOSEVELT STOMACH INTESTINAL TWIN CLAMP FORCEPS	346	SCHUMACHER BIOPSY FORCEPS	380, 384
ROSE RETRACTOR	139	SCHUMACHER PLASTER SCISSORS	53
ROSEN EAR SPECULUM	296	SCHUMACHER RIB SHEARS	293
ROSEN PHCO SPLITTER	292	SCHUMACHER STERNUM SHEARS	230
ROSEN SUCTION TUBE	20	SCHWARTZ CLIP APPLYING FORCEPS	240
ROSEN-KONG MOUTH GAG	320, 338	SCHWARTZ VESSEL CLIP	240
ROSS RETRACTOR	147	SCHWARTZ NASAL SPECULUM	304
ROTTGEN-RUSKIN BONE RONGEUR	215	SCHWENZER CHEEK RETRACTOR	178
ROTUNDA CATHERERS	383	SCISSORS	35, 296
ROUND BEDPAN	430	SCISSOR PLUG FORCEPS	296
ROUND KNUKLED SCALPEL HANDLE	25	SCOVILLE BONE CURETTE	197
ROUND SCALPEL HANDLE	26	SCOVILLE NERVE RETRACTOR	268
ROUX RETRACTOR	140	SCOVILLE, NERVE ROOT RETRACTOR	242
ROUX-MAGNUS RETRACTOR	140	SCOVILLE-RICHTER RETRACTOR	159
RUBIN OSTEOTOME	169	SCREW DEPTH GAUGES	234
RUBIN SEPTAL MORSELIZER FORCEPS	170	SCREW DRIVERS	230
RUBIN SEPTAL MORSELIZER FORCEPS T.C.	170	SCUDDER INTESTINAL FORCEPS CLAMPS	345
RUBIN SEPTUM FORCEPS	323	SCULPO BREAST RETRACTORS	169
RUBIO WIRE TWISTER NEEDLE HOLDERS T.C.	117	SEBILAU PERIOSTEAL ELEVATOR	194
RUSKIN BONE CUTTING RONGEUR FORCEPS	217	SEDLLOT ELEVATOR	200
RUSKIN RONGEUR	214	SEGOND MYOMA KNIFE	396
RUSKIN-LISTON BONE CUTTING RONGEUR FORCEPS	218	SEGOND MYOMATOME	31
RUSKIN-MINI BONE RONGEUR	216	SEGOND-LANDAU HAEMOSTATIC FORCEPS	88
RUSKIN-MODELL TISSUE FORCEPS	65	SEIFFERT PROBES	23
RYDEL-BEIFFER TUNING FORK	289	SELETZ-GELPH RETRACTOR	153
RYDER FRENCH-EYE/STANDARD/MICRO NEEDLE HOLDERS T.C.	115	SELF RETAINING BRAIN RETRACTOR	239
RYDER NEEDLE HOLDERS	107	SELF-RETAINING RETRACTORS	286
RYDER NEEDLE HOLDERS T.C.	115	SELLHEIM OBSTETRICAL LEVER	408
S		SELLORS RIB CONTRACTOR	277
SACHS DURA DISSECTOR	244	SELVERSTONE INTERVERTEBRAL DISC RONGEURS	248
SACHS NERVE ELEVATOR	199	SENB BONE CUTTING RONGEUR FORCEPS	217
SAENGER ABORTION FORCEPS	405	SENB BONE HOLDING FORCEPS	223, 225
SAFE CANNULA SET	422	SENB BONE RONGEUR	215
SAFETY SUPER CUT SCISSORS	55	SENB PERIOSTEAL ELEVATOR	202
SAILER SCISSORS	44	SENB RIB SHEARS	283
SALDANHA BOLZ ABDOMINAL RETRACTOR	174	SEMKEN DRESSING FORCEPS	61
SALPINGOGRAPH	392	SEMKEN TISSUE FORCEPS	76
SAMI FORCEPS	67	SEMM ABDOMINAL RETRACTORS	181
SAROOT HAEMOSTATIC FORCEPS	81	SEMM VAGINAL SPECULUM	369
SAROT NEEDLE HOLDERS	102, 107	SENN RETRACTOR	121
SAROT NEEDLE HOLDERS T.C.	113	SENN-GREEN RETRACTOR	132
SATINSKY TANGENTIAL OCCLUSION FORCEPS	271	SENNING NEEDLE HOLDERS	104
SATTERLEE AMPUTATION & RESECTION	32	SENNING NEEDLE HOLDERS T.C. (SCHWED. MODEL)	111
		SENN-MUELLER RETRACTOR	131

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
SEPTUM ELEVATORS - RASPATORIES	311,324,325	STANDARD DRESSING FORCEPS	61
SEPTUM FORCEPS	323	STANDARD DRESSING FORCEPS NARROW POINT	61
SEPTUM INSTRUMENTS	322	STANDARD DRESSING FORCEPS SERRATED	61
SEPTUM NEEDLE SUCTION & IRRIGATION CANNULA	19	STANDARD DRESSING FORCEPS T.C.	78
SEQUESTER (NIRCOSS) BONE HOLDING FORCEPS	223	STANDARD NON ROTATING	241
SERRA GIGLI	182	STANDARD OPERATING SUPER CUT SCISSORS	55
SET SUGGESTIONS LIPOSUCTION CANNULAS	413	STANDARD OPHTHALMOSCOPE	10
SEUTIN PLASTER SCISSORS	53	STANDARD OPHTHALMOSCOPE SET	09
SEYFFERT VIRGIN SPECULUMS	278	STANDARD OTOSCOPE + OPHTHALMOSCOPE SET	09
SHARMAN ENDOMETRIAL BIOPSY CURETTES	398	STANDARD OTOSCOPE SET	09
SHAVING MUG	430	STANDARD ROTATING	341
SHEA WITH FIBER OPTIC	175	STANDARD TISSUE FORCEPS	61
SHEEHAN OSTOTOME	190	STAUE - MOORE TENACULUM FORCEPS	386
SHORT REVEREND NEEDLES	122	ST-CLAIR THOMSON NASAL SPECULUM	302
SHORTBENT STITCH SCISSORS	43	STELLBRINK BONE RONGEUR	212
SHOULDER PENETRATING GOUGE	187	STERILE SCALPEL BLADE SIZE # 10	27
SHOULDER PERCUSSION AWL	222	STERILE SCALPEL BLADE SIZE # 10A	27
SIDE CUTTER	220	STERILE SCALPEL BLADE SIZE # 11	27
SIDE PIN CUTTER	219	STERILE SCALPEL BLADE SIZE # 11P	27
SIDE WALL RETRACTORS	371	STERILE SCALPEL BLADE SIZE # 12	27
SIEGEL ROUND	25	STERILE SCALPEL BLADE SIZE # 13	27
SIEGEL ROUND SCALPEL HANDLE #3 WITH ADJUSTABLE	25	STERILE SCALPEL BLADE SIZE # 15	27
SIEGEL MAGNIFIER EAR SPECULUM COMPLETE SET	297	STERILE SCALPEL BLADE SIZE # 15A	27
SIEGEL MAGNIFIER OTOSCOPE	297	STERILE SCALPEL BLADE SIZE # 17	27
SIGMOID NPTCH RETRACTOR WITH FIBER OPTIC	177	STERILE SCALPEL BLADE SIZE # 18	27
SILVER DERMATOME	32	STERILE SCALPEL BLADE SIZE # 20	27
SILVER RHINOPLASTIC CHISEL	189	STERILE SCALPEL BLADE SIZE # 21	27
SILVERSTEIN BREASTY DISSECTOR	163	STERILE SCALPEL BLADE SIZE # 22	27
SIMON BONE CURETTE	196	STERILE SCALPEL BLADE SIZE # 23	27
SIMON DISSECTING KNIVES	30	STERILE SCALPEL BLADE SIZE # 24	27
SIMON FISTULA HOOK	396	STERILE SCALPEL BLADE SIZE # 25	27
SIMON VAGINAL RETRACTOR	374	STERILE SCALPEL BLADE SIZE # 26	27
SIMPSON - BRAUN OBSTETRICAL FORCEPS	497	STERILE SCALPEL BLADE SIZE # 40	27
SIMPSON - LUKART OBSTETRICAL FORCEPS	407	STERILE SCALPEL BLADE SIZE # 6	27
SIMPSON OBSTETRICAL FORCEPS	407	STERILE SCALPEL BLADE SIZE # 60	27
SIMPSON UTERINE SOUND	394	STERILE SCALPEL BLADE SIZE # 70	27
SIMS DISSECTING & GYNECOLOGICAL SCISSORS	40	STERILE SCALPEL BLADE SIZE # E11	27
SIMS HANDLE	395	STERILIZING BOXES (WITH SILICON PADS)	291
SIMS RECTAL SPECULUM	350	STERILIZING DRUMS	424
SIMS SPECULUM & RETRACTOR	373	STERILIZING FORCEPS	424
SIMS UTERINE CURETTES	400,402	STERNBERG LIP AND CHEEK RETRACTOR	334
SIMS UTERINE SOUND	394	STERNBERG RETRACTOR	132
SIMS-MAIER SPONGE & DRESSING FORCEPS	88	STERNUM NEEDLE HOLDERS T.C.	118
SIMS-SPECIAL UTERINE SOUND	394	STETHOSCOPES	61
SINGLEY-TUTTLE FORCEPS	65	STEVENS OPERATING SCISSORS T.C. INSERT	59
SINSKEY HOOK	292	STEVENS SCISSORS	47
SINSKEY II LENS MANIPULATING HOOK	293	STEVENS TENOTOMY SUPER CUT SCISSORS	55
SINUSCOPY TROCAR	14	STEVENS TISSUE FORCEPS	72
SKENE TENACULUM FORCEPS	386	STIEGLITZ FORCEPS WITH MAGNIFYING MIRRORS	75
SKIN FIXING PLATE	32	STIEGLITZ SPLINTER FORCEPS	76
SLOTTED HAMMER	232	STILLE	185,186
SLUOER-BALLENGER TONSIL GUILLOTINES & PUNCH FORCEPS	316	STILLE BONE RONGEUR	214
SLUOER-BALLENGER TONSIL GUILLOTINES & PUNCH FORCEPS HANDLE	316	STILLE CHISEL	185,186
SMELLIE OBSTETRICAL FORCEPS	404	STILLE GOUGE	185,186
SMELLIE RETRACTORS	395	STILLE HAEMOSTATIC FORCEPS	87
SMILLIE MENISCOTOMY KNIFE	295	STILLE OSTOTOME	185,186
SMITH (MOD. USA) PLASTER SCISSORS	52	STILLE PATTERN DRILL SET	228
SMITH PETERSON	185	STILLE PLASTER SHEARS	54,220
SMITH PETERSON OSTOTOME	185	STILLE-BARRAYA TISSUE FORCEPS	65
SMITH-BLUE INTESTINAL RECTAL SPECULUM	350	STILLE-HORSLEY BONE CUTTING FORCEPS	218
SMITH-PETERSEN	188	STILLE-LEUR RONGEUR	215
SMITH-PETERSEN GOUGE	188	STILLE-LISTON BONE CUTTING RONGEUR FORCEPS	217,218
SMITH-PETERSEN OSTOTOME	188	STILLE-LUER ECHLIN DUCKBILL RONGEUR	219
SMITH-PETERSON LAMINECTOMY RONGEUR	213	STILLE-LUER RONGEUR FORCEPS	214
SMITHWICK DURA DISSECTOR	244	STILLE-RUSKIN BONE RONGEUR	214
SMITHWICK CLIP APPLYING FORCEPS	240	STITCH SCISSORS	43
SMITHWICK NERVE DURA HOOK	242	STOCKMANN PENILE CLAMP	364
SOFIELD RETRACTOR	139	STONE TISSUE FORCEPS	62
SOLID COPPER HEAD MALLET	191	STONE-WATT CLOSING FORCEPS	342
SOLZ AREOLA MARKER	162	STONE-WATT INTESTINAL ANASTOMOSIS CLAMP	345
SOLZ ATRAUMATIC BREAST DISSECTOR	162	STRABISMUS HOOK	292
SOLZ BREAST HOOK DISSECTOR	162	STRANDELL-STILLE RETRACTOR	132
SOMER KIDNEY ELEVATING STONE CLAMPS FORCEPS	357	STRASSMANN KIDNEY ELEVATING STONE CLAMPS FORCEPS	367
SPARE BLADE	32	STRATTE NEEDLE HOLDERS	102,359
SPATULA	23	STRATTE NEEDLE HOLDERS T.C.	114
SPATULA BREAST RETRACTOR DISSECTOR	163	STRAUSS PENILE CLAMP	363
SPECIMEN AND ASPIRATING CURETTE	297	STRUENPEL EAR FORCEPS	333
SPECULUMS & CALIPERS	294	SUBACROMION SPREADER	224
SPENCER CORONARY NEEDLE HOLDERS T.C.	118	SUCTION AND IRRIGATION CANNULAS	19
SPENCER STITCH SCISSORS	43	SUCTION CANNULA FOR TONSILLECTOMY, ORAL	16
SPENCER-WELLS HAEMOSTATIC FORCEPS SLENDER TYPE	83	SUCTION ELEVATOR	164
SPINAL DISTRACTOR	236	SUCTION TUBE, GUIDE NEEDLE	20
SPINAL RASPATORY	204	SUCTION TUBES	16-18
SPLINTER FORCEPS	74,75,76	SULLIVAN SCISSORS	45
SPLIT LAMP	428	SUPER CUT SCISSORS	55
SPRATT BONE CURETTE / HOLLOW HANDLE	195	SUPRA CUT DISTRACTION SCREW	237
SPREADER PLASTER	54	SUPRA CUT DISTRACTION SCREW DRIVER	237
SPRIT LAMP	429	SURGEONS NEEDLES	125,126
SPURLING KERRISON LAMINECTOMY RONGEURS	251	SUTURE RETRIEVAL HOOK	395
SPURLING INTERVERTEBRAL DISC RONGEURS	247,248,253	SUTURE TYING FORCEPS	285,287
SPURLING LAMINECTOMY RONGEURS	252,253	SWEDISH PATTERN DRESSING FORCEPS	65
SPUTUM MUG	430	SYBERT RONGEUR	218
S-SHAPED BLUNT CANNULA	16	SYSTRUNK SCISSORS	46
S-SHAPED RETRACTOR	144		
ST. CLAIR-THOMSON ADENOID CURETTE	315		
ST. THOMAS KNIFE	205		
STACKE PROBES	23		
STAGBEETLE BONE REDUCTION FORCEPS	222		
		T	
		T.C. OEHLEH TISSUE FORCEPS	76
		TAKAHASHI NASAL CUTTING FORCEPS 3	19
		TANGENTIAL OCCLUSION FORCEPS	271

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
TAP SLEEVE	231	TUFFIER HAEMOSTATIC FORCEPS	95
TARNIER OBSTETRICAL FORCEPS	488	TUFFIER RETRACTOR	145,146
TAY-BRONSON BONE CURETTE	197	TUFFIER RIB RETRACTORS	280,281
TAYLOR HAMMER	92	TUFFIER TISSUE FORCEPS	329
TAYLOR RETRACTOR	288	TUMARKIN EAR SPECULUM	296
TAYLOR SPINAL RETRACTORS	139	TUNING FORKS	298,300
TEALE HERNIA DIRECTOR	367	TUNING FORKS NEUROL WITH HAMMER	299
TEALE TENACULUM FORCEPS	385	TUNING FORKS SET	300
TEBBETTS BREAST AUGMENTATION FIBER OPTIC	169	TUPPERS HAND RETRACTOR SET	173
TEBBETTS BREAST AUGMENTATION FIBER OPTIC RETRACTOR	168	TURNBULL NIPPERS	47
TEBBETTS FIBER OPTIC RETRACTOR	168,169	TURNER-DYER RETRACTORS	148
TEBBETTS RETRACTOR	168	TYDING TONSIL SNARE	302
TECHNICAL FORCEPS	211	U	
TEMPORAL T DISSECTOR	163	U.S. ARMY PATTERN	184
TENACULUM EMMETT	395	UCKERMANN TRACHEA TUBES	331
TENACULUM FORCEPS	385,386	UCKERMANN TROCER	14
TENDON HOOKS RETRACTOR	135	UFFENORDE BONE CURETTE LEFT	195
TENDON SEIZING FORCEPS	99	UFFENORDE BONE CURETTE RIGHT	195
TENDON STRIPPERS, BONE LEVERS	306	ULRICH BONE HOLDING FORCEPS	224
TENDON STRIPPERS, TECHNICAL FORCEPS	210	ULRICH BONE HOLDING SELF RETAINING FORCEPS	224
TENDON TUNELLING FORCEPS	209	ULRICH SPONGE FORCEPS	98
TENNANT TYING FORCEPS	286	UNI - BURKE BIOPSY AND SPECIMEN FORCEPS	382
TENOTOMY, CAPSULOTOMY VANNAS SCISSORS	389	UNI - KEVORKIAN BIOPSY AND SPECIMEN FORCEPS	382
TESSIER RIB GRAFT RETRACTOR ADULT	170	UNI - OVAL BIOPSY AND SPECIMEN FORCEPS	382
T-HANDLE AD COUPLING	229	UNI - RANDALL ASPIRATING CURETTE	397
T-HANDLE FOR AD COUPLING	229	UNI - RANDALL ASPIRATING CURETTE	397
THIERSCH DERMATOMES	32	UNI - TISCHLER BIOPSY AND SPECIMEN FORCEPS	382
THIGH - LOWER LEO CANNULAS	413	UNI - TOWNSEND BIOPSY AND SPECIMEN FORCEPS	382
THIN FOOTPLATE KERRISON LAMINECTOMY PUNCH	261	UNIVERSAL ABDOMINAL TROCER SET	14
THOLE PELVIMETER, OBSTETRICAL FORCEPS	406	UNIVERSAL BONE RONGEUR	213
THOMAS-ALLIS INTESTINAL AND TISSUE GRASPING FORCEPS	339	UNIVERSAL FAT INJECTION SYRINGE	423
THOMAS-GAYLOR BIOPSY FORCEPS	384	UNIVERSAL HAMMER	197
THOMSON WALKER BLADDER RETRACTOR	366	UNIVERSAL OTOSCOPE & OPHTHALMOLOGY SET	98
THOMSON WALKER NEEDLE HOLDERS	103	UNIVERSAL PARAMEDIC SHEAR	60
THOMSON WALKER PENILE CLAMP	365	UNIVERSAL ROD BENDER	232
THOMSON-WALKER NEEDLE HOLDERS T.C	118	UNIVERSAL SCISSORS	60
THOMSON-WALKER'S PENILE CLAMPS	93	UNIVERSAL WIRE CUTTING SCISSORS	46
THORACIC & I.M.A. RIB RETRACTORS	281	URETHRAL CATHETERS	362,363
THORACIC RIB RETRACTORS	281	URNAL - FEMALE	430
THORPE TISSUE & DRESSING FORCEPS	70	URNAL - MALE	430
THUDICHUM (GOLDSMITH) NASAL SPECULUM	302,303	URO-TANGENTIAL GALL STONE FORCEPS	358
TIECK-HALLE NASAL SPECULUM	304	USA MODELL SPECIMEN FORCEPS	380
TILLEY NASAL POLYPUS AND SEPTUM FORCEPS	317	US-ARMY RETRACTOR	139
TISCHLER - MORGAN BIOPSY AND SPECIMEN FORCEPS	380	UTERINE CURETTES	400-402
TISCHLER BABY BIOPSY FORCEPS	380	UTERINE DILATORS	389
TISCHLER BIOPSY FORCEPS	381	UTERINE SCOOPS, SUCTION CURETTED & UTERINE DEPRESSOR	399
TISSUE & DRESSING FORCEPS	61-72	UTERINE SOUNDS	390,391,394
TISSUE & DRESSING FORCEPS T.C	77	UTERINE SPOONS	403
TISSUE FORCEPS	63,68,71	UTERUS HOLDING FORCEPS	387
TOBIOLD TONGUE DEPRESSOR	324	UTILITY STERILIZING FORCEPS	434
TOENNIS DURA DISSECTOR	244	UTILITY TECHNICAL FORCEPS PLIERS	210
TOENNIS HOOK & SKIN HOOK	127	UTRATA CAPSULORHESIS FORCEPS	285-287
TOENNIS NEEDLE HOLDERS	169	V	
TOENNIS NEEDLE HOLDERS T.C	119	VACHER NASAL SPECULUM	298
TOENNIS NERVE DURA HOOK	242	VAGINAL DRESSING FORCEPS	383
TOHOKU TOWEL FORCEPS	93	VAGINAL SPECULA	369-379
TOLEDO CANNULAS	414	VAGINAL SPECULA, VAGINAL RETRACTORS	374
TONGUE SPATULA	325	VALLEIX UTERINE SOUND	394
TONOMETER SET		VAN BUREN SEQUESTERUM FORCEPS	223
TONSIL INSTRUMENTS	302,318,329	VAN BUREN URETHRAL SOUND	362
TONSIL KNIFE	308	VAN DOREN BIOPSY FORCEPS	384
TONSIL KNIVES	308	VANNAS SCISSORS	288,289
TONSIL NEEDLE SUCTION & IRRIGATION CANNULA	19	VARICOSE VEIN PROBE SET	263
TONSIL, NASAL SCISSORS	44	VASCULAR FORCEPS	265,266
TOWEL FORCEPS	93	VASCULAR SCISSORS	41,42
TOWNLEY CALIPER	13	VERBRUGGE SELF-CENTERING BONE HOLDING FORCEPS	225
TOYNBEE EAR SPECULUM	295	VERBRUGGE BONE HOLDING FORCEPS	225,226
TRACHEA DILATORS, TRACHEA TUBES	331	VERNER CALIPER	13
TRACHEAL RETRACTOR	129	VERNON-DAVID INTESTINAL RECTAL SPECULUM	351
TRACHEOTOMY BRONCHO-OESOPHAGOSCOPY FORCEPS SET	332	VERONIS VAGINAL RETRACTORS	375
TRACHEOTOMY SET	332	VESTIBULUM RETRACTOR	324
TRANSORAL DISSECTOR	163	VICKERS MALLETS	193
TRAUBE HAMMER	62	VIENNA SPECULUM	304
TRAVERS RETRACTOR	153	VIRCHOW DISSECTING KNIVES	31
TRELAT ELEVATOR	201	VITAL HEAVY DUTY PLIERS T.C	219
TRELAT VAGINAL SPECULUM	369	VITAL WIRE CUTTER	219
TRETHOWAN'S BONE ELEVATOR	204	VITAL WIRE EXTRACTION PLIERS T.C	219
TREVES TISSUE FORCEPS	62	VITRECTOMY SCISSORS	290
TROGEMAL KNIFE	31	VITREORETINAL FORCEPS	290
TROCER	15	VOLKMAN RETRACTOR	131
TROCER BREAST TUBE	163	VOLKMAN BONE CURETTE	195
TROCERS	14-16	VOLKMAN CURETTE	198
TROELTSCH DRESSING FORCEPS	318	VOLKMAN RETRACTORS	131,134
TROELTSCH FORCEPS	69	VOLTOLINI NASAL SPECULUM	388
TROEMNER HAMMER	62	VON GRAEFE KNIFE	293
TROEMNER-SIMPLEX HAMMER	62	VON GRAEFE STRABISMUS & SKIN HOOKS	128
TROELTSCH EUSTACHIAN CATHETERS	20	W	
TROUSSEAU TRACHEA DILATOR 2 PRONG	331	WACHENFELD TISSUE FORCEPS	75,76
TROUTMAN MICRO SCISSORS	49	WAGENER EAR LOOPS - HOOKS	308
TROUTMAN NEEDLE HOLDERS	109	WAGENER HOOKLET & SKIN HOOKS	128
TROUTMAN-CASTROVIEJO SCISSORS	290	WALS DISSECTING KNIVES	31
TROUTMAN-CHRIS BLADE BREAKER & HOLDER ANGLED, WITH PUSH-PULL LOCK		WALDMANN PLASTER SCISSORS	52
	26	WALDMANN SCISSORS	53
TROUTMAN-CHRIS BLADE BREAKER & HOLDER WITH PUSH-PULL LOCK	26	WALLICH OVUM CURETTE	405
TUBBS MITRAL VALVE AORTIC DILATOR	278	WALTER ALAR AND NASAL RETRACTOR	171
TUBING CLAMP	94	WALTER GOUGE	189
TUBING CLAMP WITH PROTECTOR	94		
TUFFIER / HABERER RETRACTOR	150		

DESCRIPTION	PAGE#	DESCRIPTION	PAGE#
WALTON-LISTON BONE CUTTING RONGEUR FORCEPS	218	YEDMANN POLYOUS GRASPING FORCEPS	383
WANGENSTEIN DRESSING FORCEPS	62	YOUNG LOBE HOLDING FORCEPS	365
WANGENSTEIN DRESSING FORCEPS T.C.	78	YOUNG NEEDLE	123
WANGENSTEIN NEEDLE HOLDERS	106	YOUNG PROSTATIC RETRACTOR	360
WANGENSTEIN NEEDLE HOLDERS T.C.	113	Z	
WARTENBERG PINWHEEL	62	ZAUFAL-JANSEN BONE RONGEUR	313
WASH BASIN	428	ZIEGLER CLIP FORCEPS	74
WASSMUND RETRACTOR	135	ZIEGLER PROTECTION CAP	01
WATSON DERMATOMES	32	ZIESER MEATUS CLAMP	365
WATSON-CHEYNE ELEVATORS	260	ZIMMERMAN MYOTOME, CHISEL TIP	404
WATSON-CHEYNE RASPATORY	312	ZIMMERMAN MYOTOME, SPOON TIP	404
WATSON-WILLIAMS NASAL CUTTING FORCEPS	319	ZOLLNER EAR SPECULUM	298
WAUGH DRESSING FORCEPS	63	ZÖLLNER SUCTION TUBE	20
WAUGH TISSUE FORCEPS	63	ZWEIFEL DOUBLE ENDED	399
WEBER AESTHESIOMETER	01	ZWEIFEL NEEDLE HOLDERS T.C.	121
WEBSTER NEEDLE HOLDER	101		
WEBSTER NEEDLE HOLDERS T.C.	117		
WECKER SCISSORS	49,290		
WEIL NASAL CUTTING FORCEPS	319	ZYGOMATIC ARCH ELEVATOR	164
WEIL-BLAKESLEY NASAL CUTTING FORCEPS	320		
WEINBERG VAGOTOMY RETRACTOR (JOE'S NOE)	147		
WEINGARTNER EAR FORCEPS	333		
WEISSBARTH SPECULUM & RETRACTOR	377		
WEITLANER RETRACTOR	194,195		
WELL-BLAKESLEY LAMINECTOMY RONGEURS	249		
WELLSCHLUFF NASAL SAW	182		
WERTHEIM HAEMOSTATIC FORCEPS	92		
WERTHEIM HAEMOSTATIC TISSUE FORCEPS	91		
WERTHEIM HYSTERECTOMY FORCEPS	91		
WERTHEIM NEEDLE HOLDERS	104		
WERTHEIM NEEDLE HOLDERS T.C.	112		
WERTHEIM PARAMETRIUM CLAMPS	91		
WERTHEIM RETRACTOR	375		
WERTHEIM-CULLEN HAEMOSTATIC FORCEPS	92		
WESTCOTT MICRO SCISSORS	49		
WESTCOTT SCISSORS	288		
WESTERMARK HAEMOSTATIC FORCEPS	89		
WESTMACOTT NASAL POLYPUS AND SEPTUM FORCEPS	317		
WHITE TONSIL SEIZING FORCEPS	329		
WHITEHEAD MOUTH GAG	326		
WHITTAKER TENACULUM 3 PRONG	395		
WIDE MOUTH EJECTOR KERRISON LAMINECTOMY RONGEURS	251,253		
WIEDER BREAST AND FACIAL RETRACTOR / TONGUE DEPRESSOR, SERRATED	166		
WIEDER BREAST AND FACIAL RETRACTOR / TONGUE DEPRESSOR, SERRATED	166		
WIEDER TONGUE DEPRESSOR	316		
WIENER HOOK & SKIN HOOK	137		
WIENER NASAL SAW	314		
WILDE FORCEPS	69		
WILDE INTERVERTEBRAL DISC RONGEURS	348		
WILDE NASAL DRESSING FORCEPS	318		
WILDER LACRIMAL DILATOR	23		
WILLET-MARTEL HAEMOSTATIC FORCEPS	95		
WILLIAM LACRIMAL PROBES DOUBLE ENDED, STERLING SILVER	22		
WILLIAM PROBE	22		
WILLIAMS GRASP FORCEPS	338		
WILLIAMS STYLE MICRO DISC INTERVERTEBRAL DISC RONGEURS	249		
WILLIGER CURETTE	198,199		
WILLIGER ELEVATOR	201		
WILLIGER HAMMER	191		
WILLIGER MALLETS	192		
WINKELMANN CIRCUMCISION CLAMPS	364		
WINTER ABORTION FORCEPS	405		
WINTER TENACULUM FORCEPS	385		
WINTERTON VAGINAL SPECULUM	369		
WIRE BENDING FORCEPS	210		
WIRE CUTTING INSTRUMENTS	219,220		
WIRE CUTTING SCISSORS	46		
WIRE CUTTING SCISSORS T.C. INSERT	58		
WIRE FORCEPS	220		
WIRE GUIDE	230		
WIRE INSTRUMENTS	232		
WIRE RETAINING RETRACTOR	151		
WIRE SPECULUMS	294		
WIRE TIGHTENING NEEDLE HOLDERS T.C.	117		
WIRE TWISTERS NEEDLE HOLDERS T.C.	116		
WIRE VECTUS	292		
WITH FIBER OPTIC ILLUMINATION	171		
WITTNER BIOPSY AND SPECIMEN FORCEPS	380		
WITTNER BIOPSY FORCEPS	380		
WOLFF SPREADER PLASTER	54		
WOODSON DURAL SEPARATOR/PACKER	200		
WOODSON ELEVATOR/SPATULA	200		
WRENCH KIRSCHNER EXTENSION BOWS	233		
WRIGLEY OBSTETRICAL FORCEPS	407		
WULLSTEIN RETRACTOR	153		
WULLSTEIN SUCTION TUBE COMPLETE	17		
Y			
YANCOUSKE RETRACTOR	177		
YANKAUER NASAL SPECULUM	298		
YANKAUER SUCTION TUBE	17		
YASARGIL FORCEPS	68,69		
YASARGIL NERVE DURA HOOK RETRACTOR	243		
YASARGIL NEURO-MICRO DISSECTOR	246		
YASARGIL SCISSORS	50		
YEDMAN BIOPSY FORCEPS	335		
YEDMANN INTESTINAL POLYOUS GRASPING FORCEPS	347		



Manufacturers and Exporters of
Surgical, Dental & Beauty Care
Instruments

Kach Shahab Road, Bilal Masjid Estate Sialkot, 51310 Pakistan.

Tel: +92-52-324-2615 Fax: +92-52-325-9465

E-mail: info@gmqcorporation.com

www.gmqcorporation.com

gmqcorporation@gmail.com